## ARIZONA DEPARTMENT OF TRANSPORTATION

## PUBLIC-PRIVATE PARTNERSHIP

## DESIGN-BUILD-OPERATE-MAINTAIN AGREEMENT

For

I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)

ADOT Project No. 17 MA 229 H6800 01C
Federal Project No. NHPP-017-A(228)S
Phoenix - Cordes Junction Highway
SECTION 1. DEFINITIONS AND INTERPRETATIONS; ORDER OF PRECEDENCE; APPLICABLE STANDARDS; REFERENCE INFORMATION DOCUMENTS3
1.1 Definitions and Interpretations ..... 3
1.2 Order of Precedence ..... 5
1.3 Applicable Standards ..... 7
1.4 Errors in Technical Provisions and Applicable Standards ..... 8
1.5 Reference Information Documents ..... 9
SECTION 2. TERM; SURVIVAL ..... 11
2.1 Term ..... 11
2.2 Survival ..... 11
SECTION 3. GENERAL OBLIGATIONS OF THE PARTIES ..... 12
3.1 ADOT Responsibilities ..... 12
3.2 Developer Responsibilities ..... 12
3.3 Project Plans ..... 13
3.4 Incorporation of ATCs ..... 13
3.5 Professional Services Licensing Requirements ..... 14
3.6 Utility Services. ..... 14
SECTION 4. REPRESENTATIONS, WARRANTIES AND COVENANTS ..... 16
4.1 Representations and Warranties of Developer ..... 16
4.2 Representations and Warranties of ADOT ..... 19
SECTION 5. MANAGEMENT SYSTEMS AND OVERSIGHT ..... 20
5.1 Submittal, Review and Approval Terms and Procedures ..... 20
5.2 Role of General Engineering Consultant and ADOT Consultants ..... 26
5.3 Role of and Cooperation with FHWA ..... 26
5.4 Project Management Plan ..... 26
5.5 Traffic Management ..... 29
5.6 Oversight, Inspection and Testing ..... 29
5.7 Rights of Cooperation and Access ..... 31
5.8 Testing and Test Results ..... 31
5.9 Interpretive Engineering Decisions ..... 31
5.10 Meetings ..... 32
5.11 Software Compatibility ..... 33
SECTION 6. PROJECT PLANNING, GOVERNMENTAL APPROVALS; ENVIRONMENTAL COMPLIANCE; PUBLIC INFORMATION ..... 34
6.1 Planning and Engineering Activities ..... 34
6.2 Site Conditions ..... 34
6.3 Governmental Approvals ..... 34
6.4 Environmental Compliance ..... 38
6.5 Community Outreach and Public Information ..... 39
SECTION 7. RIGHT OF WAY ACQUISITION; ACCESS TO PROJECT RIGHT OF WAY; UTILITY ADJUSTMENTS; RELATED FACILITIES AND WORK; USE OF ADOT PROPERTY. ..... 40
7.1 Project ROW Acquisition ..... 40
7.2 Temporary Construction Easements and Developer-Designated ROW ..... 40
7.3 Access to Project ROW ..... 44
7.4 Utility Adjustments ..... 45
7.5 Use of Designated ADOT Property. ..... 55
SECTION 8. DESIGN AND CONSTRUCTION ..... 57
8.1 General Obligations of Developer ..... 57
8.2 Performance, Design and Construction Standards; Deviations. ..... 58
8.3 Changes in Basic Configuration ..... 60
8.4 Design Requirements; Responsibility for Design ..... 60
8.5 Cooperation with Other Contractors ..... 62
8.6 Project Substantial Completion; Punch List; South Segment Substantial Completion; Final Acceptance ..... 64
8.7 Nonconforming and Defective Work ..... 72
8.8 Hazardous Materials Management ..... 73
8.9 Title ..... 76
8.10 Site Security ..... 76
8.11 Maintenance During Construction ..... 77
8.12 Aesthetics and Landscaping. ..... 77
8.13 Clayton Act Assignment ..... 78
SECTION 9. TIME; NOTICES TO PROCEED; PROJECT SCHEDULE AND PROGRESS ..... 79
9.1 Time of Essence ..... 79
9.2 Notices to Proceed ..... 79
9.3 Issuance of NTP 1 ..... 79
9.4 Issuance of NTP 2 ..... 81
9.5 Conditions to Design Work Review and Payment ..... 83
9.6 Conditions to Commencement of Construction. ..... 83
9.7 Completion Deadlines ..... 85
9.8 Scheduling of Design, Construction and Payment ..... 85
9.9 Recovery Schedule ..... 86
SECTION 10. OPERATIONS AND MAINTENANCE ..... 87
10.1 General Obligations ..... 87
10.2 Project Plans and Manual for O\&M Period ..... 89
10.3 Non-Routine Maintenance Work. ..... 89
10.4 O\&M Changes ..... 91
10.5 Deviations ..... 92
10.6 Safety and Security ..... 93
10.7 Hazardous Materials ..... 94
10.8 Utility Accommodation ..... 94
10.9 Accommodation of Third-Party Signage and Lighting ..... 94
10.10 Traffic Management ..... 95
10.11 Coordination of Operation and Maintenance with ADOT ..... 96
10.12 Developer O\&M Reporting ..... 97
10.13 Safety Compliance ..... 97
10.14 Handback ..... 98
10.15 Requirements Applicable to Design and Construction Work ..... 98
10.16 Future Improvements ..... 98
SECTION 11. SUBCONTRACTING AND LABOR PRACTICES ..... 99
11.1 Non-Discrimination; Equal Employment Opportunity ..... 99
11.2 DBE Requirements and Small Business Concerns. ..... 99
11.3 On-the-Job Training ..... 103
11.4 Subcontracts ..... 105
11.5 Responsibility for Developer-Related Entities ..... 111
11.6 Key Personnel ..... 112
11.7 Subcontracts with Affiliates ..... 115
11.8 Labor Standards ..... 116
11.9 Ethical Standards. ..... 117
11.10 Prevailing Wages ..... 118
11.11 Immigration Law ..... 118
11.12 Uniforms ..... 119
SECTION 12. PERFORMANCE AND PAYMENT BONDS; GUARANTIES ..... 120
12.1 Provision of Bonds during D\&C Period ..... 120
12.2 Provision of Bonds during O\&M Period ..... 120
12.3 Surety Qualifications ..... 123
12.4 Increase Due to Supplemental Agreements ..... 123
12.5 Party Providing O\&M Bonds; Multiple Obligees. ..... 123
12.6 No Relief of Liability ..... 124
12.7 Guaranties ..... 124
SECTION 13. INSURANCE; RISK OF LOSS; CLAIMS AGAINST THIRD PARTIES ..... 126
13.1 General Insurance Requirements ..... 126
13.2 Prosecution of Claims and Denials of Coverage ..... 136
13.3 Risk of Loss or Damage to Project; Use of Insurance Proceeds. ..... 139
13.4 Claims Against Third Parties ..... 142
13.5 General Insurance Disclaimer ..... 142
13.6 Bankrupt Insurer ..... 142
SECTION 14. WARRANTIES ..... 143
SECTION 15. PAYMENT FOR SERVICES ..... 144
15.1 D\&C Price ..... 144
15.2 Invoicing and Payment for the D\&C Price ..... 145
15.3 Final D\&C Payment ..... 153
15.4 Incentive Payment ..... 154
15.5 Point of Service Agreement and Allowance for APS Facilities. ..... 155
15.6 Operations and Maintenance Price ..... 157
15.7 Invoicing and Payment for the O\&M Price ..... 159
15.8 Limitations, Deductions and Withholdings ..... 160
15.9 Prompt Payment to Subcontractors ..... 162
15.10 Subcontractor Payment and Payroll Reporting ..... 163
SECTION 16. RELIEF EVENTS ..... 165
16.1 Relief Event Claim Process ..... 165
16.2 Payment for Extra Work Costs and Delay Costs ..... 173
16.3 Claim Deductible ..... 175
16.4 Other Deductibles; Special Provisions ..... 176
16.5 Insurance Adjustments ..... 188
16.6 Effect of Relief Events on Completion Deadlines ..... 188
16.7 Effect of Relief Events on Developer Performance, Developer Default, Noncompliance Points and Deductions ..... 190
16.8 Exclusive Relief; Release of Claims ..... 190
16.9 Prevention and Mitigation ..... 190
SECTION 17. ADOT-DIRECTED CHANGES; DEVELOPER CHANGES; DIRECTIVE LETTERS ..... 193
17.1 ADOT-Directed Changes ..... 193
17.2 Developer Changes ..... 197
17.3 Directive Letters ..... 198
SECTION 18. RESERVED ..... 201
SECTION 19. NONCOMPLIANCE EVENTS AND NONCOMPLIANCE POINTS ..... 202
19.1 Noncompliance Points System ..... 202
19.2 Assessment Notification and Cure Process ..... 205
19.3 Assessment of Noncompliance Points ..... 207
19.4 Trigger Points for Persistent Developer Default. ..... 209
19.5 Special Provisions for Certain Noncompliance Events ..... 210
19.6 Special Provisions for ADOT Step-in ..... 211
19.7 Provisions Regarding Dispute Resolution ..... 211
SECTION 20. SUSPENSION ..... 213
20.1 Suspensions for Convenience ..... 213
20.2 Suspensions for Cause ..... 213
20.3 Responsibilities of Developer during Suspension Periods ..... 215
SECTION 21. DEFAULT; REMEDIES ..... 216
21.1 Default of Developer. ..... 216
21.2 ADOT Remedies for Developer Default ..... 219
21.3 Event of Default Due Solely to Developer's Failure to Achieve Completion Deadlines ..... 224
21.4 Immediate ADOT Entry to Cure Wrongful Use or Closure ..... 225
21.5 ADOT Step-in Rights ..... 225
21.6 DBE and OJT Special Remedies ..... 227
21.7 Right to Suspend Work for Failure by ADOT to Make Undisputed Payment ..... 229
SECTION 22. LIQUIDATED DAMAGES; NONCOMPLIANCE CHARGES AND LIMITATION OF LIABILITY ..... 230
22.1 Liquidated Damages Respecting Delays ..... 230
22.2 Liquidated Damages for D\&C Period Closures ..... 231
22.3 Liquidated Damages for O\&M Period Closures ..... 232
22.4 Noncompliance Charges for Noncompliance Points ..... 233
22.5 Liquidated Damages Respecting DBEs and OJT ..... 236
22.6 Liquidated Damages for Unavailability of Key Personnel ..... 237
22.7 Liquidated Damages Respecting Subcontractor Payroll Reporting. ..... 237
22.8 Payment; Satisfaction; Waiver; Non-Exclusive Remedy ..... 238
22.9 Limitation on Developer's Liability ..... 238
22.10 Limitation on Punitive and Consequential Damages ..... 240
SECTION 23. INDEMNIFICATION ..... 242
23.1 Indemnity by Developer ..... 242
23.2 Defense and Indemnification Procedures ..... 244
SECTION 24. PARTNERING AND DISPUTE RESOLUTION PROCEDURES ..... 248
24.1 Partnering ..... 248
24.2 Disputes Resolution Procedures ..... 250
SECTION 25. RECORDS AND AUDITS; OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY ..... 259
25.1 Detailed Pricing Documents ..... 259
25.2 Financial Reporting Requirements. ..... 261
25.3 Subcontract Pricing Documents. ..... 263
25.4 Maintenance and Inspection of Books and Records ..... 263
25.5 Audits ..... 265
25.6 Arizona Public Records Act ..... 267
25.7 Intellectual Property ..... 268
SECTION 26. EARLY TERMINATION OF AGREEMENT; TRANSITION AT END OF TERM ..... 272
26.1 Termination for Convenience ..... 272
26.2 Termination for Convenience Compensation Amount. ..... 272
26.3 Subcontracts ..... 274
26.4 Termination Based on Delayed Issuance of NTPs. ..... 274
26.5 Termination for Developer Default ..... 275
26.6 Termination for Extended Force Majeure Event ..... 275
26.7 Termination by Court Ruling ..... 275
26.8 Termination Based on Statutory Grounds ..... 276
26.9 Responsibilities after Notice of Termination ..... 276
26.10 Payment ..... 279
26.11 No Consequential Damages ..... 279
26.12 No Waiver; Release ..... 279
26.13 Dispute Resolution ..... 280
26.14 Allowability of Costs ..... 280
26.15 Flex Lanes System Transition at the End of the Term ..... 280
SECTION 27. MISCELLANEOUS PROVISIONS ..... 282
27.1 Amendments ..... 282
27.2 Waiver ..... 282
27.3 Independent Contractor ..... 282
27.4 Successors and Assigns; Change of Control ..... 283
27.5 Change of Organization or Name ..... 284
27.6 Designation of Representatives; Cooperation with Representatives ..... 284
27.7 Limitation on Third Party Beneficiaries ..... 285
27.8 No Personal Liability of ADOT Employees; Limitation on State's Liability ..... 285
27.9 Governing Law ..... 285
27.10 Five Year Transportation Facilities Construction Program ..... 286
27.11 Israel Boycott ..... 286
27.12 Notices and Communications ..... 286
27.13 Taxes ..... 287
27.14 Interest on Amounts Due and Owing ..... 287
27.15 Integration of Contract Documents ..... 288
27.16 Severability ..... 288
27.17 Headings ..... 289
27.18 Entire Agreement ..... 289
27.19 Counterparts ..... 289

| Exhibit 1 | Abbreviations and Defined Terms |  |
| :--- | :--- | :--- |
| Exhibit 2 | Developer's Proposal Commitments and Clarifications |  |
|  | Exhibit 2-1 | Developer's Schematic Design Including Alternative Technical Concepts |
|  | Exhibit 2-2 | Preliminary Project Baseline Schedule |

7 Exhibit 15

Insurance Coverage Requirements
Exhibit 12 Contract Modification Request Form
Exhibit 13 Compensation Amount Specifications
Exhibit 14 Noncompliance Event Tables
Exhibit 14-1 D\&C Period Noncompliance Event Table
Exhibit 14-2 O\&M Period Noncompliance Event Table Initial Designation of Authorized Representatives

PUBLIC PRIVATE PARTNERSHIP (P3) DESIGN-BUILD-OPERATE-MAINTAIN AGREEMENT I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)

This Design-Build-Operate-Maintain Agreement ("Agreement") is entered into and effective as of October 28, 2021, by and between the Arizona Department of Transportation, a public agency of the State of Arizona ("ADOT"), and Kiewit-Fann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware (together with its permitted successors and assigns, "Developer") ("ADOT" and "Developer," collectively "Parties").

## RECITALS

A. The State of Arizona desires to facilitate private sector investment and participation in the development of the State's transportation system by entering into public-private partnerships as contemplated and authorized by Arizona Revised Statutes, Title 28, Chapter 22, Article 1 (the "Statute") and ADOT's P3 Program Guidelines as authorized by A.R.S. Title 28, Chapter 22, § 7702 (the "Guidelines").
B. ADOT wishes to enter into an agreement with a private sector developer to design, build, operate and maintain certain capital improvements to an existing section of Interstate 17 running from the northern Phoenix area to the Sunset Point Rest Area from MP 229 (otherwise known as the Anthem Way Traffic Interchange) to MP 252 near the Sunset Point Rest Area (the "Project").
C. Pursuant to the Statute and the Guidelines, ADOT issued a Request for Qualifications on October 29, 2019 (as amended, the "RFQ").
D. In response to the RFQ, ADOT received five statements of qualifications on December 23, 2019, and on January 30, 2020, shortlisted three proposers.
E. On December 3, 2020, ADOT issued to the shortlisted proposers a Request for Proposals (as subsequently amended by addenda, the "RFP") to design, build, operate and maintain the Project.
F. In response to the RFP, ADOT received three proposals on July 20, 2021.
G. After conducting a thorough analysis of all responses to the RFP, ADOT determined that Developer's Proposal best met the selection criteria contained in the RFP and that the Proposal was the one that provided the best value to the State of Arizona, and recommended that a project agreement be awarded to Developer.
H. This Agreement and the other Contract Documents collectively constitute a design-build-operate-maintain agreement as contemplated under the Statute.
I. The Director of ADOT has been authorized to enter into this Agreement pursuant to the Statute, and the Arizona State Transportation Board has included the Project in the current ADOT Five-Year Transportation Facilities Construction Program.

NOW, THEREFORE, in consideration of the sums to be paid by ADOT to Developer, the Work to be performed by Developer, the foregoing premises and the covenants and agreements set forth herein, the Parties hereby agree as follows:

## SECTION 1. DEFINITIONS AND INTERPRETATIONS; ORDER OF PRECEDENCE; APPLICABLE STANDARDS; REFERENCE INFORMATION DOCUMENTS

### 1.1 Definitions and Interpretations

1.1.1 Unless the context otherwise requires, in this Agreement:
(a) capitalized terms have the meaning given in Exhibit 1 (Abbreviations and Defined Terms);
(b) the words "including," "includes" and "include" will be read as if followed by the words "without limitation;"
(c) the meaning of "or" will be that of the inclusive "or," that is meaning one, some or all of a number of possibilities;
(d) a reference to any Party or Person includes each of their legal representatives, trustees, executors, administrators, successors, and permitted substitutes and assigns, including any Person taking part by way of novation;
(e) references to days are references to calendar days, provided that, if the date to perform any act or provide any Notice falls on a non-Business Day, such act or Notice may be timely performed on the next Business Day. Notwithstanding the foregoing, requirements contained in this Agreement relating to actions to be taken in the event of an Emergency and other requirements for which it is clear that performance is intended to occur on a non-Business Day shall be required to be performed as specified, even though the date in question may fall on a nonBusiness Day;
(f) a reference to any Governmental Entity, institute, association or body is:
(i) if that Governmental Entity, institute, association or body is reconstituted, renamed or replaced or if the powers or functions of that Government Entity, institute, association or body are transferred to another organization, a reference to the reconstituted, renamed or replaced organization or the organization to which the powers or functions are transferred, as applicable; and
(ii) if that Governmental Entity, institute, association or body ceases to exist, a reference to the organization which serves substantially the same purposes or objectives as that Governmental Entity, institute, association or body;
(g) a reference to this Agreement or to any other agreement, document or instrument includes a reference to this Agreement or such other agreement,
document or instrument as amended, revised, supplemented or otherwise modified from time to time;
(h) a reference to any legislation or to any section or provision of it includes any amendment to or re-enactment of, or any statutory provision substituted for, that legislation, section or provision;
(i) words in the singular include the plural (and vice versa) and words denoting any gender include all genders;
(j) headings are for convenience only and do not affect the interpretation of this Agreement;
(k) a reference to a Section, Appendix, Attachment or Exhibit is a reference to a Section, Appendix, Attachment or Exhibit of or to the document in which the reference appears;
(I) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
(m) a reference to " $\$$ " is to currency in the United States;
(n) a reference to time is a reference to Mountain Standard Time in the United States as observed in the State of Arizona, which does not follow daylight savings time;
(o) Submittals received by ADOT after 5:00 p.m. Mountain Standard Time shall be deemed to have been received the next Business Day;
(p) in the event of an ambiguity in or dispute regarding the interpretation of this Agreement, this Agreement shall not be interpreted or construed against the Person who prepared this Agreement, and, instead, other rules of interpretation and construction shall be used; and
(q) the term "may", when used in the context of a power or right exercisable by ADOT or ADOT's Authorized Representative, means that ADOT or ADOT's Authorized Representative can exercise that right or power in its absolute and unfettered discretion and ADOT or ADOT's Authorized Representative has no obligation to Developer to do so.
1.1.2 Wherever the Contract Documents impose or incorporate parts, sections or other provisions of the ADOT Standard Specifications, those parts, sections or provisions are
deemed to exclude all the provisions under the headings "Method of Measurement" and "Basis of Payment" in the ADOT Standard Specifications.

### 1.2 Order of Precedence

1.2.1 Unless the context otherwise requires and except as provided otherwise in this Section 1.2.1, in the event of any conflict, ambiguity or inconsistency between or among the Contract Documents, the order of precedence, from highest to lowest, is as follows:
(a) for design, operations, maintenance and other non-Construction Work:
(i) Supplemental Agreements or Directive Letters in accordance with this Agreement;
(ii) This Agreement (including all Exhibits and the executed originals of Exhibits that are contracts, except Exhibit 2 (Developer's Proposal Commitments and Clarifications);
(iii) Exhibit 2 (Developer's Proposal Commitments and Clarifications);
(iv) Amendments to the Technical Provisions, and all exhibits and attachments to such amendments;
(v) Technical Provisions, excluding the exhibits and attachments to the Technical Provisions;
(vi) Exhibits and attachments to the Technical Provisions;
(vii) Applicable Standards; and
(viii) Project Plans.
(b) Without limiting Section 1.2.3, the same order of precedence shall apply to Construction Work as for non-Construction Work in clause (a) above, except that the Final Design Documents Submittal shall also be considered part of this Agreement and included as Section 1.2.1(a)(viii) in the order of precedence, except that any Deviations contained in the Final Design Documents Submittal take priority over conflicting requirements of other parts of this Agreement, the Technical Provisions and Applicable Standards but only to the extent that Developer specifically identifies the conflicts to ADOT and ADOT approves such Deviations by Notice to Developer.
1.2.2 Except as provided otherwise in this Section 1.1.2, in the event of any conflict, ambiguity or inconsistency between the standards, criteria, requirements, conditions,
procedures, specifications or other provisions of the Technical Provisions and the Applicable Standards, the Technical Provisions will prevail.
1.2.3 Except as otherwise directed by ADOT, in its sole discretion, in the event of any conflict, ambiguity or inconsistency between or among two or more Contract Documents, the greater or higher requirement, standard, quality, level of service, quantity or scope prevails.
1.2.4 Additional or supplemental details or requirements in a lower priority Contract Document shall be given effect except to the extent they irreconcilably conflict with requirements, provisions and practices contained in the higher priority Contract Document.
1.2.5 Developer acknowledges and agrees that it had the opportunity and obligation, before submission of its Proposal, to review the terms and conditions of this Agreement and to bring to the attention of ADOT any conflicts, ambiguities or inconsistencies of which it is aware contained within this Agreement.
1.2.6 ADOT's interim or final answers to the questions posed during the RFP process for this Agreement do not form part of this Agreement and are not relevant in interpreting this Agreement, except to the extent ADOT, in its sole discretion, believes this Agreement is ambiguous, in which case such interim or final answers may be used to clarify such ambiguous provisions.
1.2.7 Incorporation into this Agreement of any part of the Proposal, including Exhibit $\underline{\underline{2}}$ (Developer's Proposal Commitments and Clarifications) shall not (a) limit, modify, or alter ADOT's right to review and approve any Submittal included in the Proposal, or submitted to ADOT after the Proposal (including any Project Schedule), or (b) be deemed as acceptance or approval of any part of the Proposal by ADOT.
1.2.8 Developer shall not take advantage of or benefit from any apparent or actual error, conflict, ambiguity or inconsistency in this Agreement. If Developer becomes aware that any matters with respect to the Work are not sufficiently detailed, described, or explained in this Agreement, or if Developer becomes aware of any error or any conflict, ambiguity or inconsistency between or among the documents forming this Agreement, Developer shall promptly provide Notice to ADOT, including the item Developer considers should apply based on the applicable rules in this Section 1.1.2. Except as expressly stated in this Agreement, if (a) the conflict, ambiguity or inconsistency conflict or error cannot be reconciled by applying the applicable rules or (b) the Parties disagree about (i) which rule applies and/or (ii) the results of the application of such applicable rule(s), then ADOT will determine, in its good faith discretion, which of the conflicting items is to apply and provide Notice to Developer before Developer proceeds with the applicable aspect of the Work.
1.2.9 Developer shall comply and require its Subcontractors to comply with all Federal Requirements, including those requirements set forth in Exhibit 4 (Federal Requirements). In the event of any conflict between any applicable Federal Requirements, including those set forth in Exhibit 4 (Federal Requirements), and the other requirements of the Contract Documents, the

Federal Requirements shall prevail, take precedence and be in force over and against any such conflicting provisions.
1.2.10 If a conflict occurs between the terms of a Utility Agreement and those of the Contract Documents, the terms that establish the higher quality, manner or method of performing Utility Adjustment Work, establish better Good Industry Practice, or use more stringent standards, shall prevail between Developer and ADOT. If the foregoing criteria are not met by the conflicting Utility Agreement or otherwise not relevant to the terms at issue, then the Contract Documents shall prevail, unless expressly provided otherwise in the Contract Documents.

### 1.3 Applicable Standards

1.3.1 References in this Agreement or the Technical Provisions to Applicable Standards governing the Work shall mean the most recent edition, revision, amendment or supplement in effect on the Setting Date.
1.3.2 In interpreting Applicable Standards as well as TP Attachments 450-1, 455-1 and 466-1:
(a) the interpretation provisions in this Agreement or Section GP 110.01.1.1 of the Technical Provisions shall apply;
(b) references to the "project owner," "department" or "agency" shall mean ADOT, except where the context indicates a different department or agency;
(c) references to "District Engineer," "Resident Engineer," "Engineer" or "authorized representative" shall mean ADOT or its Authorized Representative, except where the context indicates a different entity or individual;
(d) references to "contractor" shall mean Developer;
(e) references to "Plan(s)" or "RFC Plans" shall mean the RFC Submittals.
(f) capitalized terms and acronyms have the respective meanings provided in the Applicable Standards or applicable TP Attachment if not defined in Exhibit 1 (Abbreviated and Defined Terms);
(g) any word or combination of words that (i) is not capitalized, or is capitalized but not defined in the Applicable Standards or TP Attachment and (ii) describes an item, matter or event that is similar in substance or meaning to a term defined in Exhibit 1 (Abbreviated and Defined Terms) shall have the meaning of the defined term in Exhibit 1;
(h) provisions concerning bid prices shall have no force or effect; and
(i) provisions concerning payment of additional compensation, incentive payments or time extension shall have no force or effect; rather, this Agreement shall exclusively govern Developer's rights to additional compensation, incentive payments and time extension.

### 1.4 Errors in Technical Provisions and Applicable Standards

1.4.1 Developer acknowledges that prior to the Effective Date Developer had the opportunity to identify any Errors and potentially unsafe provisions in the Technical Provisions and Applicable Standards, and the opportunity and duty to notify ADOT of such fact and of the changes to the provisions that Developer believed were the minimum necessary to render the provisions correct and safe. Developer shall not take advantage of or benefit from any Error in the Technical Provisions or Applicable Standards that Developer knew of or, through the exercise of reasonable care, had reason to know of prior to the Effective Date.
1.4.2 If it is reasonable or necessary to adopt changes to the Technical Provisions or Applicable Standards after the Effective Date to make the provisions correct and safe, such changes shall not be grounds for any adjustment to the Contract Price, adjustment of Completion Deadlines or other Claim; provided, however, that adoption of such a change shall be treated as an ADOT-Directed Change if:
(a) (i) Developer neither knew nor had reason to know through the exercise of reasonable care prior to the Effective Date that the provision was erroneous or created a potentially unsafe condition, or (ii) Developer knew of and reported to ADOT the erroneous or potentially unsafe provision prior to the Effective Date and ADOT did not adopt reasonable and necessary changes; and
(b) Adoption of such change is not treated as a Change in Law under Section 16.4.9.
1.4.3 If Developer commences or continues any Work affected by such a change after the need for the change was discovered or suspected, or should have been discovered or suspected through the exercise of reasonable care, Developer shall bear any additional costs associated with redoing the Work already performed.
1.4.4 If Developer identifies any Errors in the Technical Provisions or Applicable Standards (including those Reference Information Documents described in Section 1.5.4), Developer shall promptly notify ADOT of such Errors and obtain specific instructions from ADOT regarding any such Error before proceeding with the affected Work.
1.4.5 If Developer determines that the Contract Documents do not detail or describe sufficiently the Work or any matter relative thereto, Developer shall request further explanation from ADOT and shall comply with any explanation thereafter provided by ADOT. The fact that the Contract Documents omit or lack details of any Work that are necessary to carry out the intent of the Contract Documents shall not relieve Developer from performing such omitted or insufficiently detailed Work (no matter how extensive). Instead, Developer shall be deemed to
have known or have had reason to know of such omission or lack of detail prior to the Effective Date, and shall perform such Work as if the details were fully and correctly set forth and described in the Contract Documents without entitlement to a Supplemental Agreement, except as specifically allowed under Section 16.
1.4.6 Errors in the Schematic Design that require a Necessary Schematic ROW Change are governed by Sections 8.4.3(b) and 16.4.15.
1.4.7 Inconsistent or conflicting provisions of the Contract Documents shall not be treated as erroneous provisions under this Section 1.4, but instead shall be governed by Section 1.2.

### 1.5 Reference Information Documents

1.5.1 ADOT has provided the Reference Information Documents to Developer for the purposes of disclosure and, in the case of general industry and general governmental manuals and publications, for guidance regarding Good Industry Practice.
1.5.2 Developer acknowledges and agrees that neither ADOT nor any ADOT Person gives any warranty, representation or undertaking in respect of the Reference Information Documents, including that the Reference Information Documents:
(a) are complete, accurate or fit for purpose;
(b) contain accurate or reliable cost estimates; or
(c) represent all of the information in ADOT's possession or power, relevant or material in connection with the Project.
1.5.3 Developer acknowledges and agrees that:
(a) it has, before the Effective Date, conducted its own analysis and review of the Reference Information Documents upon which it places reliance;
(b) any use or reliance on such Reference Information Documents by Developer shall be solely at its own risk;
(c) no Developer-Related Entity is entitled to make any Claim against ADOT or any ADOT Person for any liability in connection with the Reference Information Documents including on the grounds:
(i) of any misunderstanding or misapprehension in respect of the Reference Information Documents;
(ii) of any failure to disclose or make available to any Developer-Related Entity any information, documents or data or to review or update the Reference Information Documents; or
(iii) that the Reference Information Documents are inaccurate, incomplete or not fit for purpose; and
(d) the Reference Information Documents may include interpretations, extrapolations, analyses, and recommendations about data, design solutions, technical issues and solutions, construction and installation means and methods, and operations and maintenance means and methods. Such interpretations, extrapolations, analyses, and recommendations are:
(i) preliminary in nature and, in many cases, obsolete;
(ii) not intended to express the views or preferences of ADOT or any other Governmental Entity, or represent any statement of approval or acceptance thereof by ADOT or any other Governmental Entity; and
(iii) not intended to form the basis of Developer's design solutions, technical solutions, construction, operations or maintenance means and methods.
1.5.4 Certain Reference Information Documents, or portions thereof, are specifically referenced in the Contract Documents for the purpose of defining requirements of the Contract Documents. Notwithstanding Sections 1.5.2 and 1.5.3, Reference Information Documents, or portions thereof, that are specifically referenced in the Contract Documents for the purpose of defining certain requirements shall be deemed incorporated into the Contract Documents to the extent so referenced with the same order of priority as the applicable Contract Document.
1.5.5 Sections 1.5.2 and 1.5.3 shall not adversely affect the specific relief available to Developer under Section 16 for Relief Events under clauses (f), (g), (i), (i), (k), (o), (p), (s) and (t) of the definition of Relief Event.

### 2.1 Term

This Agreement shall take effect on the Effective Date, and shall remain in effect until the earlier to occur of: (a) the end of the O\&M Period; or (b) the date that this Agreement is terminated as provided herein (the "Term").

### 2.2 Survival

Notwithstanding any other provision of this Agreement, any provisions of this Agreement together with any provisions necessary to give effect to such provisions which expressly or by implication from their nature are intended to survive the Term shall survive the Term, including the following provisions:
2.2.1 Section 4 (Representations, Warranties and Covenants);
2.2.2 Section 8.8.7 (Developer indemnity regarding Hazardous Materials);
2.2.3 Section 10.14 (Handback);
2.2.4 Section 13 (Insurance; Risk of Loss; Claims Against Third Parties) and Exhibit 11 (Insurance Coverage Requirements);
2.2.5 Section 15 (Payment for Services);
2.2.6 Section 21.2 (ADOT Remedies for Developer Default);
2.2.7 Section 23 (Indemnification);
2.2.8 Section 24.2 (Dispute Resolution Procedures);
2.2.9 Section 25.4 (Maintenance and Inspection of Books and Records);
2.2.10 Section 25.5 (Audits);
2.2.11 Section 25.7 (Intellectual Property);
2.2.12 Section 26.9 (Responsibilities after Notice of Termination);
2.2.13 Section 26.11 (No Consequential Damages); and
2.2.14 Section 27.8 (No Personal Liability of ADOT Employees; Limitation on State's Liability).

## SECTION 3. GENERAL OBLIGATIONS OF THE PARTIES

### 3.1 ADOT Responsibilities

3.1.1 Subject to the terms and conditions of this Agreement, ADOT will, in addition to the other obligations specified in this Agreement, pay the Contract Price to Developer for the performance of the Work.
3.1.2 Public-private partnerships, including this Agreement, are subject to A.R.S. Title 28, Chapter 20, Article 3. Accordingly, the Project is included in the current ADOT’s Five-Year Transportation Facilities Construction Program. This Agreement shall be subject to available funding, and nothing in this Agreement shall bind ADOT to expenditures in excess of funds appropriated and allotted for the purposes outlined in this Agreement; provided, however, that in the absence of such appropriation, such monetary obligations shall be payable solely from other unencumbered, lawfully-available funds of ADOT (whether available at such time or in the future) that are not funds appropriated by the Arizona Legislature. ADOT will submit a request in accordance with applicable Law to obtain an appropriation from the Arizona Legislature, or shall perform actions permitted by Law to obtain, designate, or use any other lawfully available funds that are not funds appropriated by the Arizona Legislature. This Section 3.1.2 applies to all monetary obligations of ADOT set forth in the Contract Documents, notwithstanding any contrary provisions of the Contract Documents. The Contract Documents do not create a debt under the Arizona Constitution.

### 3.2 Developer Responsibilities

3.2.1 Developer shall plan, schedule and perform the D\&C Work and deliver the Project.
3.2.2 Developer shall perform the O\&M Work during the O\&M Period.
3.2.3 Developer shall coordinate its activities relating to the Project with all Persons who are directly impacted by the Work.
3.2.4 Developer shall not engage in any activities in connection with the Project that are not authorized under the Contract Documents, without the prior consent of ADOT, in its sole discretion.
3.2.5 Except as otherwise expressly provided in this Agreement, Developer:
(a) accepts all risks in connection with delivering the Project consistent with the Contract Documents; and
(b) is not entitled to make any Claim against ADOT for any liability in connection with the Project or this Agreement.

### 3.3 Project Plans

Developer shall:
3.3.1 Prepare, update and submit the Project Plans to ADOT for review and approval in accordance with Section GP 110.03 of the Technical Provisions;
3.3.2 Unless otherwise agreed by ADOT, and except as provided otherwise in Section 1.2, perform the Work and deliver the Project in accordance with the approved Project Plans; and
3.3.3 Except as provided otherwise in Section 1.2, comply at all times with the then current approved version of the Project Plans.

### 3.4 Incorporation of ATCs

3.4.1 The Work shall include all ATCs identified in Exhibit 2-1 (Developer's Schematic Design Including Alternative Technical Concepts).
3.4.2 If this Agreement incorporates any ATCs which require Governmental Approvals, analysis, assessment, review, approvals, permits or findings before implementation, Developer shall:
(a) obtain all Governmental Approvals other than the NEPA Categorical Exclusion which ADOT shall be responsible for obtaining;
(b) except for potential extension of Completion Deadlines pursuant to clause ( m ) of the definition of Relief Event, be solely responsible for the cost, risk and schedule impact of any Governmental Approvals, analysis, assessment, review, approvals, permits and findings (including the risk that any approvals, permits or findings are not (or are not timely) granted, issued, approved or obtained); and
(c) except for potential extension of Completion Deadlines pursuant to clause (m) of the definition of Relief Event, not be entitled to any Claim against ADOT for any liability as a result of any delay or cost associated with additional Environmental Approvals, analysis, assessment, review, approvals, permits or findings related to or otherwise in connection with such ATC.
3.4.3 If this Agreement includes ATCs in Exhibit 2-1 (Developer's Schematic Design Including Alternative Technical Concepts) and Developer:
(a) does not comply with one or more ADOT conditions of pre-approval for the ATC ; or
(b) does not obtain the required Governmental Approvals, analysis, assessment, review, approvals, permits or findings for the ATC,
then Developer shall comply with the requirements in this Agreement that would have applied in the absence of such ATC and shall not be entitled to make a Claim in connection with such ATC.
3.4.4 Developer agrees that ADOT may, in its sole discretion, deliver to Developer a Request for Change Proposal, incorporating alternative technical concepts contained in proposals submitted by unsuccessful proposers.

### 3.5 Professional Services Licensing Requirements

3.5.1 ADOT does not intend to contract for, pay for, or receive any Professional Services that are in violation of any professional licensing or registration laws and, by execution of this Agreement, Developer acknowledges that ADOT has no such intent.
3.5.2 The Parties agree that:
(a) Developer shall furnish the Professional Services of the Project through itself or Subcontracts with licensed/registered Professional Service firm(s) as provided in this Agreement;
(b) any reference to Developer's responsibilities or obligations to "perform" the Professional Services portions of the Work shall be deemed to mean that Developer shall "furnish" the Professional Services for the Project as described in this Section 3.5; and
(c) the terms and provisions of this Section 3.5 shall control and supersede every other provision of this Agreement.

### 3.6 Utility Services

3.6.1 Developer shall coordinate with ADOT and APS for provision of electrical facilities and related service required for the Project, as more particularly set forth in Section 15.5. Developer shall provide all other Utility service facilities and related Utility service (both on the Site and off the Site) required to carry out the Work or required for the Project. The Utility service facilities include those needed for power, gas, communications, water, sewage and drainage. Except as provided in Sections 3.6.2, 3.6.3 and 15.5, Developer is responsible for all costs of such Utility service facilities and related Utility service, including:
(a) Costs of Utility service facility design and construction (both on-Site and off-Site), Governmental Approvals, connection fees, testing, inspection, and certification;
(b) Utility service/usage fees and charges required to perform the Work;
(c) Water used to water plants in the Developer's nursery for the Project and to water plants, including salvaged plants, throughout the landscape establishment period; and
(d) Costs of Utility service facilities and Utility service/usage fees and charges at any of Developer's Temporary Work Areas.
3.6.2 Following Project Substantial Completion or South Segment Substantial Completion, if applicable, Developer shall not be required to pay Utility service/usage fees and charges attributable to the South Segment. Following Project Substantial Completion, Developer shall not be required to pay electricity costs for the normal operation of (a) roadway and signage lighting within the O\&M Limits, (b) ITS equipment within the O\&M Limits and (c) the Flex Lanes System.
3.6.3 Section 3.6.1 shall not preclude inclusion in any Compensation Amount of incremental additional costs of Utility service facilities and Utility service/usage fees and charges directly attributable to any Relief Event for which Developer is otherwise entitled to a Compensation Amount.

## SECTION 4. REPRESENTATIONS, WARRANTIES AND COVENANTS

### 4.1 Representations and Warranties of Developer

Developer represents and warrants to ADOT that:
4.1.1 Developer and its Subcontractors and their respective employees have all required authority, licenses, registrations, professional ability, skills and capacity to perform the Work in accordance with the requirements contained in the Contract Documents.
4.1.2 Based upon Developer's Reasonable Investigation, Developer has evaluated the constraints affecting design and construction of the Project, including the limits of the Schematic ROW as well as the conditions of the NEPA Approval, and is satisfied that it is feasible to design and develop the Project within such constraints.
4.1.3 Developer has evaluated the feasibility of performing the D\&C Work within the Completion Deadlines and for the D\&C Price, accounting for constraints affecting the Project, including the maximum allowable payments for Work prior to issuance of NTP 2, and is satisfied that such performance (including achievement of Project Substantial Completion and Final Acceptance by the applicable Completion Deadlines for the D\&C Price) is feasible and practicable.
4.1.4 Developer has evaluated the feasibility of performing the O\&M Work throughout the O\&M Period and for the O\&M Price and is satisfied that such performance is feasible and practicable, subject to Developer's right to seek relief for Necessary Schematic ROW Changes under Section 16.
4.1.5 Prior to the Proposal Due Date and in accordance with Good Industry Practice, Developer conducted a Reasonable Investigation and as a result of such Reasonable Investigation is familiar with and accepts the requirements of the Work, subject to Developer's right to seek relief under Section 16.
4.1.6 Developer has familiarized itself with the requirements of any and all applicable Laws and the conditions of any required Governmental Approvals prior to entering into this Agreement. As of the Effective Date, Developer has no reason to believe that any Governmental Approval required to be obtained by Developer will not be granted in due course and thereafter remain in effect so as to enable the Work to proceed in accordance with the Contract Documents.
4.1.7 Developer is in compliance with all federal immigration laws and regulations and A.R.S. § 23-214, subsection A that relate to its employees and the employees of the Subcontractors. Developer agrees, warrants and acknowledges that a breach of this warranty shall be deemed a material breach of the Agreement that is subject to penalties and ADOT may terminate this Agreement. ADOT retains the legal right to inspect the documentation of Developer's employees and of any Subcontractor employee who works on the Project to ensure that Developer or Subcontractor is complying with this warranty.
4.1.8 Developer has familiarized itself with the requirements of Local Jurisdictions
applicable to the Project and the conditions therein prior to entering into this Agreement, and will comply with all such requirements to enable the Work to proceed in accordance with the Contract Documents.
4.1.9 All Work furnished by Developer will be performed by or under the supervision of Persons who hold all necessary and valid licenses to perform the Work in the State, by personnel who are careful, skilled, experienced and competent in their respective trades or professions, who are professionally qualified to perform the Work in accordance with the Contract Documents and who shall assume professional responsibility for the accuracy and completeness of the Design Documents, Construction Documents and other documents prepared or checked by them.
4.1.10 As of the Effective Date, Developer is a joint venture duly formed and validly existing under the laws of the state of Delaware with all requisite power and all required licenses to carry on its present and proposed obligations under the Contract Documents and has full power, right and authority to execute and deliver the Contract Documents and the Subcontracts to which Developer is (or will be) a party and to perform each and all of the obligations of Developer provided for herein and therein.
4.1.11 Developer is duly qualified to do business, and is in good standing in the State as of the Effective Date, and will remain in good standing throughout the Term and for as long thereafter as any obligations remain outstanding under the Contract Documents.
4.1.12 At any time a Guaranty is required to be in place pursuant to the Contract Documents, the applicable Guarantor is duly organized, validly existing and in good standing under the laws of the state of its organization, will remain in good standing in the state of its organization for as long as any obligations guaranteed by such Guarantor remain outstanding under the Contract Documents, is not engaged in the conduct of business in the State of Arizona and therefore has not qualified to do business in the State of Arizona, and has all requisite power and all required licenses to carry on its present and proposed obligations under the Contract Documents.
4.1.13 At any time a Guaranty is required to be in place pursuant to the Contract Documents, all required approvals have been obtained with respect to the execution, delivery and performance of such Guaranty, and performance of such Guaranty will not result in a breach of or a default under the applicable Guarantor's organizational documents, or any indenture, loan or credit agreement or other agreement or instrument to which the applicable Guarantor is a party or by which its properties and assets may be bound or affected.
4.1.14 Each Guaranty has been duly authorized by all necessary corporate action, has been duly executed and delivered by each Guarantor, and constitutes the legal, valid and binding obligation of such Guarantor, enforceable in accordance with its terms, subject only to applicable bankruptcy, insolvency and similar laws affecting the enforceability of the rights of creditors generally and the general principles of equity.
4.1.15 The execution, delivery and performance of the Contract Documents and the Subcontracts to which Developer is (or will be) a party have been (or will be) duly authorized by all necessary corporate action of Developer; each person executing the Contract Documents and the Subcontracts on behalf of Developer has been (or at the time of execution will be) duly authorized to execute and deliver each such document on behalf of Developer; and the Contract Documents and the Subcontracts have been (or will be) duly executed and delivered by Developer.
4.1.16 Neither the execution and delivery by Developer of the Contract Documents or the Subcontracts to which Developer is (or will be) a party, nor the consummation of the transactions contemplated hereby or thereby, is (or at the time of execution will be) in conflict with or has resulted or will result in a default under or a violation of the governing instruments or organizational documents of Developer or a breach or default under any credit agreement or other material agreement or instrument to which Developer is a party or by which its properties and assets may be bound or affected.
4.1.17 Each of the Contract Documents and the Subcontracts to which Developer is (or will be) a party constitutes (or at the time of execution and delivery will constitute) the legal, valid and binding obligation of Developer, enforceable against Developer, in accordance with its terms, subject only to applicable bankruptcy, insolvency and similar laws affecting the enforceability of the rights of creditors generally and to general principles of equity.
4.1.18 As of the Effective Date, there is no action, suit, proceeding, investigation or litigation pending and served, or of which Developer is otherwise aware, against Developer which challenges Developer's authority to execute, deliver or perform, or the validity or enforceability of, the Contract Documents or the Subcontracts to which Developer is a party, or which challenges the authority of any of Developer's officials that are executing the Contract Documents or the Subcontracts, and Developer has disclosed to ADOT prior to the Effective Date any pending, un-served or threatened action, suit, proceeding, investigation or litigation with respect to such matters of which Developer is aware.
4.1.19 As of the Proposal Due Date, Developer disclosed to ADOT in writing all organizational conflicts of interest of Developer and its Subcontractors of which Developer was actually aware; and between the Proposal Due Date and the Effective Date, Developer has not obtained knowledge of any additional organizational conflict of interest, and there have been no organizational changes to Developer or its Subcontractors identified in its Proposal which have not been approved in writing by ADOT. For this purpose, organizational conflict of interest has the meaning set forth in the RFP.
4.1.20 To the extent the Lead Contractor, Lead Engineering Firm or the Lead O\&M Firm is not Developer, Developer represents and warrants, as of the effective date of the relevant Subcontract, as follows:
(a) Each of the Lead Contractor, Lead Engineering Firm and the Lead O\&M Firm is duly organized, validly existing and in good standing under the laws of the state of its
organization and is duly qualified to do business, and is in good standing, in the State;
(b) The ownership interests of each of them that is a single purpose entity formed for the Project (including options, warrants and other rights to acquire ownership interests) is owned by the Persons whom Developer has set forth in a written certification delivered to ADOT prior to the Effective Date;
(c) Each of them has the power and authority to do all acts and things and execute and deliver all other documents as are required to be done, observed or performed by it in connection with its engagement by Developer;
(d) Each of them has (i) obtained and will maintain all necessary or required registrations, permits, licenses and approvals required under applicable Law and (ii) expertise, qualifications, experience, competence, skills and know-how to perform the D\&C Work and O\&M Work, as applicable, in accordance with the Contract Documents;
(e) Each of them will comply with all health, safety and environmental Laws in the performance of any work activities for, or on behalf of, Developer for the benefit of ADOT; and
(f) None of them is in breach of any applicable Law that would have a material adverse effect on any aspect of the Work.

### 4.2 Representations and Warranties of ADOT

ADOT represents and warrants to Developer that:
4.2.1 ADOT has full power, right and authority to execute, deliver and perform its obligations under, in accordance with and subject to the terms and conditions of the Contract Documents to which it is a Party;
4.2.2 Each Person executing on behalf of ADOT the Contract Documents to which ADOT is a Party has been or at the time of execution will be duly authorized to execute each such document on behalf of ADOT;
4.2.3 The Section 404 MOA is in full force and effect as of the Effective Date, and ADOT has designated the Project as a priority federal-aid highway project under the Section 404 MOA; and
4.2.4 ADOT will not revoke or cancel the Section 404 MOA or the designation of the Project as a priority federal-aid highway project under the Section 404 MOA, and absent unforeseen circumstances ADOT intends to negotiate for renewal of the Section 404 MOA prior to the expiration date stated therein.

## SECTION 5. MANAGEMENT SYSTEMS AND OVERSIGHT

### 5.1 Submittal, Review and Approval Terms and Procedures

### 5.1.1 General

This Section 5.1 sets forth uniform terms and procedures that shall govern all Submittals to ADOT pursuant to the Contract Documents or the Project Management Plan, Operations and Maintenance Management Plan and component plans thereunder. In the event of any irreconcilable conflict between the provisions of this Section 5.1 and any other provisions of the Contract Documents or the Project Management Plan, Operations and Maintenance Management Plan and component plans thereunder concerning submission, review and approval procedures, this Section 5.1 shall exclusively govern and control, except to the extent that the conflicting provision expressly states otherwise.

### 5.1.2 Time Periods

(a) Except as otherwise provided in this Section 5.1.2 or in Section 9.5, whenever ADOT is entitled to review, comment on or to affirmatively approve or accept, a Submittal, ADOT will have a period of ten Business Days to act after the date ADOT acknowledges receipt of an accurate and complete Submittal in conformity with the Contract Documents, together with a completed transmittal form in a form to be mutually agreed by the Parties and all necessary or requested information and documentation concerning the subject matter. If ADOT determines that a Submittal is not complete, ADOT will notify Developer of such determination within ten Business Days of the date ADOT acknowledges receipt of such Submittal. ADOT's review period for Developer's re-submission of a previously submitted, complete Submittal shall be ten Business Days for each such resubmission. The Parties shall agree in good faith upon any necessary extensions of the review-comment-and-approval period to accommodate particularly complex or comprehensive Submittals.
(b) If any other provision of the Contract Documents expressly provides a longer or shorter period for ADOT to act, such period shall control over the time periods set forth in Section 5.1.2(a). If the time period for ADOT to act should end on a nonBusiness Day, the time period shall automatically be extended to the next succeeding Business Day.
(c) All time periods for ADOT to act shall be extended by the period of any delay caused by any Developer Act.
(d) During any time there exists a Persistent Developer Default, the applicable period for ADOT to respond to any Submittals received during such time, and not related to curing the Persistent Developer Default shall automatically be extended by 15 Business Days.
(e) ADOT may, in its sole discretion, accommodate a written request from Developer for expedited action on a specific Submittal, within the practical limitations on availability of ADOT personnel appropriate for acting on the types of Submittal in question; provided Developer sets forth in its request specific, abnormal circumstances, not caused by a Developer-Related Entity, demonstrating the need for expedited action. This provision shall not apply, however, during any time described in Section 5.1.2(c) or 5.1.2(d). If Developer submits a request under this Section 5.1.2(e), ADOT may, in its sole discretion, implement an extension of ADOT's time to respond to other then-outstanding Submittals by up to ten Business Days per Submittal, and such extension shall not constitute an ADOTCaused Delay, ADOT-Directed Change, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim.

### 5.1.3 ADOT Discretionary Approvals

(a) If a Submittal is one for which the Contract Documents state that approval or consent or acceptance is required from ADOT in its sole discretion or absolute discretion, then ADOT's lack of approval, determination, decision or other action within the applicable time period described in Section 5.1.2 shall be deemed disapproval. If approval is subject to the sole discretion or absolute discretion of ADOT, then ADOT's decision shall be final, binding and not subject to the Dispute Resolution Procedures and such decision shall not constitute an ADOT-Caused Delay, ADOT-Directed Change, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim.
(b) If a Submittal is one for which the Contract Documents state that approval or consent or acceptance is required from ADOT in its good faith discretion and ADOT delivers no approval, consent, determination, decision or other action within the applicable time period under Section 5.1.2, then Developer may deliver to ADOT a written notice stating the date within which ADOT was to have decided or acted. If ADOT does not decide or act within five Business Days after receipt of such notice, delay from and after lapse of such five Business Day period may constitute ADOT-Caused Delay for which Developer is be entitled to issue a Relief Event Notice under Section 16.1.2, and thereafter pursue relief subject to the requirements of Section 16. If the approval is subject to the good faith discretion of ADOT, then ADOT's decision shall be binding unless it is finally determined by clear and convincing evidence that such decision was arbitrary or capricious. If the decision is determined to be arbitrary and capricious and causes delay, it will constitute and be treated as an ADOT-Caused Delay.

### 5.1.4 Other ADOT Approvals

(a) Whenever the Contract Documents provide that a Submittal or other matter is subject to ADOT's approval or consent but the approval or consent is one not
governed by Section 5.1.3 concerning discretionary approvals, then the standard shall be reasonableness.
(b) Whenever the reasonableness standard applies and ADOT delivers no approval, consent, determination, decision or other action within the applicable time period under Section 5.1.2, then Developer may deliver to ADOT a written notice stating the date within which ADOT was to have decided or acted. If ADOT does not decide or act within five Business Days after receipt of such notice, delay from and after lapse of such five Business Day period may constitute ADOT-Caused Delay for which Developer is entitled to issue a Relief Event Notice under Section 16.1.2, and thereafter pursue relief subject to the requirements of Section 16.

### 5.1.5 ADOT Review and Comment

Whenever the Contract Documents provide that a Submittal or other matter is subject to ADOT's review, comment, disapproval or similar action not entailing a prior approval and ADOT delivers no comments, exceptions, objections, rejections or disapprovals within the applicable time period under Section 5.1.2, then Developer may proceed thereafter at its election and risk, without prejudice to ADOT's rights to later object or disapprove in accordance with Section 5.1.7(a). No such failure or delay by ADOT in delivering comments, exceptions, objections, rejections or disapprovals within the applicable time period under Section 5.1.2 shall constitute an ADOT-Caused Delay, ADOT-Directed Change, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim. When used in the Contract Documents, the phrase "completion of the review and comment process", "comments have been addressed", "responded to the comments", "comments (are) (have been) resolved" or similar terminology means either (a) ADOT has reviewed, provided comments, exceptions, objections, rejections or disapprovals, and all the same have been fully resolved, or (b) the applicable time period has passed without ADOT providing any comments, exceptions, objections, rejections or disapprovals.

### 5.1.6 Submittals Not Subject to Prior Review, Comment or Approval

Whenever the Contract Documents provide that Developer is to deliver a Submittal to ADOT but express no requirement for ADOT review, comment, disapproval, prior approval or other ADOT action, then Developer is under no obligation to provide ADOT any period of time to review the Submittal or obtain approval of it before proceeding with further Work contained in or relating to the particular Submittal; however ADOT will have the right, but is not obligated, to at any time review, comment on, take exception to, object to, reject or disapprove the Submittal in accordance with Section 5.1.7(a). No failure or delay by ADOT in delivering comments, exceptions, objections, rejections or disapprovals with respect to the Submittal shall constitute an ADOT-Caused Delay, ADOT-Directed Change, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim.

### 5.1.7 Resolution of ADOT Comments and Objections

(a) If the Submittal is not governed by Section 5.1.3, then ADOT's exception, objection, rejection or disapproval shall be deemed reasonable, valid and binding if based on any of the following grounds or other grounds set forth elsewhere in the Contract Documents:
(i) The Submittal or a component thereof fails to comply, or is inconsistent, with the Contract Documents or any Project Plan;
(ii) The Submittal or subject component thereof does not comply with the standards of Good Industry Practice;
(iii) Developer has not provided all content or information required or reasonably requested in respect of the Submittal or a component thereof;
(iv) Adoption of the Submittal or a component thereof, or of any proposed course of action thereunder, would result in a conflict with or violation of any Law or Governmental Approval; or
(v) In the case of a Submittal that is to be delivered to a Governmental Entity as a proposed Governmental Approval, or to obtain, modify, amend, supplement, renew, extend, waive or carry out a Governmental Approval, it proposes commitments, requirements, actions, terms or conditions that are (i) inconsistent with the Contract Documents, any Project Plan, applicable Law, the requirements of Good Industry Practice, or ADOT practices for public-private contracting, or (ii) not usual and customary arrangements that ADOT offers or accepts for addressing similar circumstances affecting its projects.
(b) Developer shall respond in writing to all of ADOT's comments, exceptions, disapprovals and objections to a Submittal and, except as provided below, make modifications to the Submittal as necessary to fully reflect and resolve all such comments, exceptions, disapprovals and objections, in accordance with the review processes set forth in this Section 5.1 and Section GP 110.10 in the Technical Provisions. However, if the Submittal is not governed by Section 5.1.3, the foregoing shall in no way be deemed to obligate Developer to incorporate any comments or resolve exceptions, disapprovals or objections that: (a) are not on any of the grounds set forth in Section 5.1.7(a) (and not on any other grounds set forth elsewhere in the Contract Documents); and (b) would result in a delay to the Critical Path on the Project Schedule, in Extra Work Costs or in Delay Costs, except pursuant to an ADOT-Directed Change. If Developer does not resolve any comment, exception, disapproval or objection, Developer shall deliver to ADOT within 15 days after receipt of ADOT's comments, exceptions, disapprovals or objections, a written explanation why modifications based on such comment,
exception, disapproval or objection are not required.
(c) If Developer fails to notify ADOT within the time period set forth in Section 5.1.7(b), in addition to constituting a Noncompliance Event as set forth in Exhibit 14 (Noncompliance Event Tables), ADOT may deliver to Developer a written notice stating the date by which Developer was to have addressed ADOT's comments. If Developer does not address those comments within five Business Days after receipt of such notice, then Developer's failure shall constitute Developer's agreement to make all changes necessary to accommodate and resolve the comment or objection at issue and full acceptance of all responsibility for such changes without right to an ADOT-Caused Delay, Supplemental Agreement, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim.
(d) After ADOT receives Developer's explanation as to why the modifications are not required as provided in Sections 5.1.7(b) and (c) and Section GP 110.10 of the Technical Provisions, if ADOT disagrees with Developer's explanation, the Parties shall attempt in good faith to informally resolve the dispute. If the Parties are unable to informally resolve the dispute within 15 days of receipt of Developer's explanation, and the Submittal is not one governed by Section 5.1.3(a), the dispute shall be resolved according to the Dispute Resolution Procedures; provided, however, that if ADOT elects to issue a Directive Letter pursuant to Section 17.3 with respect to the matter in dispute, Developer shall proceed in accordance with such Directive Letter while retaining any Claim as to the matter in dispute.

### 5.1.8 Limitations on Developer's Right to Rely

(a) No review, comment, objection, rejection, approval, disapproval, acceptance, concurrence, certification (including certificates of South Segment Substantial Completion, Project Substantial Completion and Final Acceptance), or Oversight by or on behalf of ADOT, including review and approval of the Project Management Plan and Operations and Maintenance Management Plan, and no lack thereof by ADOT, shall constitute acceptance by ADOT of materials or Work or waiver of any legal or equitable right under the Contract Documents, at Law, or in equity. ADOT will be entitled to complete and accurate Submittals, to remedies for unapproved Deviations, Nonconforming Work and Developer Defaults, and to identify and require additional Work to bring the Work and Project into compliance with requirements of the Contract Documents, regardless of whether previous review, comment, objection, rejection, approval, disapproval, acceptance, concurrence, certification or Oversight were conducted or provided by ADOT. Without regard to any such activity or failure to conduct any such activity by ADOT, Developer at all times shall have an independent duty and obligation to fulfill the requirements of the Contract Documents. Developer agrees and
acknowledges that any such activity or failure to conduct any such activity by ADOT:
(i) Is solely for the benefit and protection of ADOT;
(ii) Does not relieve Developer of its responsibility for the selection of, and the competent performance by, all Developer-Related Entities performing any Work;
(iii) Does not create or impose upon ADOT any duty, standard of care or obligation toward Developer to cause it to fulfill the requirements of the Contract Documents or toward any other Person, all of which are hereby expressly disclaimed;
(iv) Shall not be deemed or construed as any form of warranty, express or implied, by ADOT;
(v) May not be relied upon by Developer or used as evidence in determining whether Developer has fulfilled the requirements of the Contract Documents;
(vi) Shall not be deemed or construed as any assumption of risk by ADOT as to design, construction, operations, maintenance, performance or quality of Work or materials; and
(vii) May not be asserted by Developer against ADOT as a defense, legal or equitable, to, or as a waiver of or relief from, Developer's obligation to fulfill the requirements of the Contract Documents.
(b) Developer shall not be relieved or entitled to reduction of its obligations to perform the Work in accordance with the Contract Documents, or any of its other liabilities and obligations, including its indemnity obligations, as the result of any activity identified in Section 5.1.8(a) or failure to conduct any such activity by ADOT. Such activity or failure to conduct such activity by ADOT will not relieve Developer from liability for, and responsibility to cure and correct, without the right to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim, any unapproved Deviations, Nonconforming Work or Developer Defaults.
(c) To the maximum extent permitted by Law, Developer hereby releases and discharges ADOT from any and all duty and obligation to cause Developer's Work, Submittals or the Project to comply with the Applicable Standards and other requirements of the Contract Documents.
(d) Notwithstanding the provisions of this Section 5.1.8:
(i) Developer shall be entitled to rely on written approvals and acceptances from ADOT (A) for the limited purpose of establishing that ADOT's approval or acceptance occurred, or (B) that are within ADOT's sole discretion or absolute discretion, but only to the extent that Developer is prejudiced by a subsequent decision of ADOT to rescind such approval or acceptance;
(ii) Developer shall be entitled to rely on specific written Deviations ADOT approves under Section 8.2 .5 or 10.5, subject to any conditions therein;
(iii) Developer shall be entitled to rely on the certificates of South Segment Substantial Completion, Project Substantial Completion and Final Acceptance from ADOT for the limited purpose of establishing that South Segment Substantial Completion, Project Substantial Completion and Final Acceptance, as applicable, have occurred, and the respective dates thereof, without prejudice to any rights and remedies available to ADOT in relation to unapproved Deviations, Nonconforming Work and Developer Defaults; and
(iv) ADOT is not relieved from any liability arising out of a knowing and intentional material misrepresentation under any written statement ADOT delivers to Developer in relation to the Submittals.

### 5.2 Role of General Engineering Consultant and ADOT Consultants

The General Engineering Consultant will assist ADOT in the management and oversight of the Project, including administration of the Contract Documents. ADOT may retain other consultants to provide services to ADOT relating to the Project. Developer shall cooperate with the General Engineering Consultant and other ADOT consultants, to the same extent Developer shall cooperate with ADOT, in the exercise of their respective duties and responsibilities in connection with the Project.

### 5.3 Role of and Cooperation with FHWA

Developer acknowledges and agrees that FHWA will have certain approval rights with respect to the Project (including rights to approve the Project design and certain Supplemental Agreements), as well as the right to provide certain oversight and technical services with respect to the Project. Developer shall cooperate with FHWA in the reasonable exercise of FHWA's duties and responsibilities in connection with the Project.

### 5.4 Project Management Plan

5.4.1 Developer is responsible for all quality assurance and quality control activities necessary to manage the Professisonal Services as well as certain public involvement activities of Developer as specified in Section CR 425 of the Technical Provisions. Developer is responsible for all quality control activities necessary to manage all other Work, including the Utility

Adjustment Work. Developer shall undertake all aspects of its quality assurance and quality control activities in accordance with the Technical Provisions, Project Management Plan, Quality Management Plan, Good Industry Practice and applicable Law.
5.4.2 Developer shall develop the Project Management Plan and its component parts, plans and other documentation in accordance with the requirements set forth in Section GP 110.04 of the Technical Provisions and Good Industry Practice. The Project Management Plan shall include all the parts, component plans and other documentation identified in Table 110-6 of Section GP 110.04 of the Technical Provisions.
5.4.3 Developer shall ensure that the Project Management Plan meets all requirements of Good Industry Practice, including those for quality assurance (for Professional Services) and quality control, and all FHWA oversight requirements (if any). Developer acknowledges that FHWA has designated the Project as a "Project of Division Interest" under 23 USC § 106, which requires submission and approval of a project management plan and annual updates thereto, as provided in 23 USC § 106, and that the Project Management Plan and the annual updates thereto required under the Contract Documents are intended to fulfill these requirements.
5.4.4 Developer shall submit to ADOT, in accordance with the procedures described in Section 5.1 and the timeline set forth in Table 110-7 of Section GP 110.04 of the Technical Provisions, each component part, plan and other documentation of the Project Management Plan and any proposed changes or additions to or revisions of any such component part, plan or other documentation. The same shall be subject to ADOT's approval, review and comment, or other disposition as set forth in Table 110-7 of Section GP 110.04 of the Technical Provisions. To the extent there are any components of the Project Management Plan that are subject to ADOT's reasonable approval, Section 5.1.4 shall apply in determining whether ADOT's objection, rejection or disapproval was reasonable.
5.4.5 Developer shall not commence or permit the commencement of any aspect of the Project's construction, operation or maintenance before the relevant component parts, plans and other documentation of the Project Management Plan applicable to such Work have been submitted to and approved by ADOT in accordance with the procedures described in Section 5.1 and the applicable timelines set forth in Table 110-7 of Section GP 110.04 of the Technical Provisions. The applicable schedule for submitting each component part, plan and other documentation of the Project Management Plan is set forth in the corresponding section of the Technical Provisions describing the requirements for each such component part, plan and other documentation.
5.4.6 If any part, plan or other documentation of the Project Management Plan refers to, relies on or incorporates any manual, plan, procedure or like document, then all such referenced or incorporated materials shall be submitted to ADOT for approval at the time that
the relevant part, plan or other documentation of the Project Management Plan or change, addition or revision to the Project Management Plan is submitted to ADOT.
5.4.7 Developer shall carry out internal audits of Developer's compliance with the Project Management Plan in accordance with the Project Management Plan. The Project Management Plan shall specify the extent of such audits and the frequency with which such audits will occur, which shall be subject to ADOT's approval in its good faith discretion. Developer shall bear the sole responsibility for keeping all documents and materials evidencing its compliance with, and adherence to, the Project Management Plan.
5.4.8 Developer shall cause each of its Subcontractors at every level to comply with the applicable requirements of the approved Project Management Plan.
5.4.9 Developer shall ensure the Quality Manager has the authority from Developer to (a) establish and maintain the Project Management Plan, and (b) report to ADOT on the performance of the Project Management Plan, and (c) stop Work. The Quality Manager shall have authority independent of the Project Manager and at least equivalent in level of authority to that of the Project Manager. The Quality Manager shall have direct reporting obligations to superiors that are above the level of the Project Manager.
5.4.10 Developer shall ensure that Professional Services Quality Manager (a) has authority independent of the Project Manager, (b) has direct reporting responsibility to the Quality Manager, (c) is collocated with the designer and engineers performing the Design Work whenever design activities are being performed, including design activities related to field design changes, and (d) has the authority to stop Work.
5.4.11 Developer shall ensure that the Construction Quality Manager (a) has authority independent of the Project Manager, (b) has direct reporting responsibility to the Quality Manager, (c) is present on Site whenever Construction Work is being performed, and (d) has the authority to stop Work.
5.4.12 Developer shall ensure the O\&M Manager has the authority from Developer to (a) establish and maintain the Operations and Maintenance Quality Management Plan, (b) report to ADOT on the performance of the Project Management Plan during the O\&M Period, and (c) stop or suspend O\&M Work. Developer shall ensure that the O\&M Manager, as part of his or her functions, regularly reviews a sample of O\&M Work and related work processes to verify that Developer is in compliance with the Contract Documents and Project Management Plan during the O\&M Period.
5.4.13 The Project Management Plan, including the Professional Services Quality Management Plan and Construction Quality Management Plan, shall be consistent with Sections 5.4.9, 5.4.10 and 5.4.11. Refer to Sections GP 110.08.2 and GP 110.08.3 of the Technical Provisions for additional terms and conditions applicable to the Quality Manager, Professional Services Quality Manager, Construction Quality Manager, and Developer's other quality management personnel.

### 5.5 Traffic Management

### 5.5.1 Developer's Obligation During D\&C Period

Commencing with NTP 2 and continuing until the end of the D\&C Period, Developer shall be responsible for the management of traffic on the Project or impacted by the Work. Developer shall carry out such traffic management on the Project in accordance with applicable Technical Provisions, Laws, Governmental Approvals and the Transportation Management Plan and updates thereto, if any.

### 5.5.2 Transportation Management Plan

Developer shall prepare the Transportation Management Plan in accordance with Section DR 462.2.3 of the Technical Provisions. In accordance with Section 9.4.1, preparation of the initial Transportation Management Plan and resolution of all ADOT comments thereon shall be a condition precedent to issuance of NTP 2.

### 5.5.3 ADOT's Rights

Notwithstanding the foregoing, ADOT will have at all times, and without obligation or liability to Developer, the right to provide traffic management and operations on the Project, including via dynamic message signs or other means, traveler and driver information, and other public information (e.g., AMBER alerts).]

### 5.6 Oversight, Inspection and Testing

5.6.1 ADOT will have the right at all times to conduct Oversight to: (a) comply with FHWA or other applicable federal agency requirements; and (b) verify Developer's compliance with the Contract Documents, Project Management Plan and any applicable Law. ADOT may designate any Person or Persons, including its consultants and independent auditors, to carry out any Oversight on ADOT's behalf. ADOT will conduct Oversight in accordance with Developer's safety procedures and manuals, and in a manner that does not unreasonably interfere with normal Project construction activity or normal Project operation and maintenance activity. The foregoing shall not be construed to limit ADOT's Oversight or prevent ADOT from conducting any Oversight that ADOT, in its sole discretion, deems necessary.
5.6.2 ADOT's Oversight rights shall include the following:
(a) Monitoring and auditing Developer, Developer-Related Entities and their Books and Records as more particularly set forth in Sections 25.4 and 25.5;
(b) Conducting periodic reviews of Project documentation and files;
(c) Conducting material tests, according to ADOT's test methods, to verify:
(i) Developer's compliance with all testing frequencies and requirements,
including performance and acceptance testing, set forth in the Contract Documents and the approved Project Management Plan;
(ii) the accuracy of the tests, inspections and audits performed by or on behalf of Developer pursuant to the Professional Services Quality Management Plan and Construction Quality Management Plan; and
(iii) compliance of materials incorporated into the Project with the Applicable Standards and other applicable requirements, standards and conditions of the Contract Documents, Governmental Approvals, the Project Management Plan and Law;
(d) Reviewing and commenting on, and giving recommendations, objections or exceptions, regarding Submittals;
(e) Reviewing records and conducting interviews as necessary to verify compliance with federal, State, and local laws and regulations;
(f) Participating in meetings described in Section 5.10 to discuss design progress, construction progress, Developer's quality assurance and control processes, audit activities, and other Project Management Plan issues;
(g) Conducting its own surveillance and inspections, including the Inspections related to Handback, assessing Developer's records of inspections, O\&M Work and Project conditions, and assessing the condition of Elements;
(h) Attending and witnessing Developer's other tests and inspections, including system start-up and acceptance tests and inspections of the equipment and the Flex Lanes System;
(i) Reviewing Developer's certification of Record Drawings and surveys and As-Built Schedule;
(j) Auditing and monitoring the activities described in the Project Plans to assess Developer's compliance with the Project Plans; and
(k) Investigating and confirming Developer's compliance with the Safety Management Plan and Operations and Maintenance Safety Management Plan.
5.6.3 ADOT has the right, in its sole discretion, to conduct formal reviews of every Design Document and Construction Document. ADOT will have the right to conduct "over-theshoulder" reviews of Design Documents and other Submittals in accordance with Section GP $\underline{110.10}$ of the Technical Provisions. However, no "over-the-shoulder" review by or on behalf of ADOT shall constitute acceptance by ADOT of materials or Work or waiver of any legal or equitable right under the Contract Documents, at Law, or in equity. Whether or not over-theshoulder reviews are conducted, Developer at all times shall have an independent duty and
obligation to fulfill the requirements of the Contract Documents.
5.6.4 Nothing in the Contract Documents shall preclude, and Developer shall not interfere with, any review, surveillance, inspection or oversight of Submittals, Work or the Project that ADOT desires to conduct, or that the FHWA or any regulatory agency with jurisdiction may desire to conduct.

### 5.7 Rights of Cooperation and Access

5.7.1 Developer at all times shall coordinate and cooperate, and require its Subcontractors and Developer-Related Entities to coordinate and cooperate, with ADOT, its Authorized Representative and its designees to facilitate ADOT Oversight activities. Developer shall cause its representatives to be available during normal business hours and at all other reasonable times for consultation with ADOT and its designees.
5.7.2 Without limiting the foregoing, ADOT, its Authorized Representative and its designees shall have the right to, and Developer shall afford them:
(a) safe and unrestricted access to the Project at all times;
(b) safe access during normal business hours to Developer's Project offices and operations buildings and those of its Subcontractors;
(c) safe access during normal business hours to Developer's Temporary Work Areas; and
(d) unrestricted access to data respecting the Project design, Project ROW acquisition, construction, operations and maintenance, and the Utility Adjustment Work.

### 5.8 Testing and Test Results

ADOT, its Authorized Representative and its designees shall have the right to attend and witness any tests and verifications to be conducted pursuant to the Technical Provisions and applicable component plans of the Project Management Plan. Developer shall provide to ADOT all test results and reports (which may be provided in electronic format in accordance with the Technical Provisions) within the applicable time period set forth in the Technical Provisions.

### 5.9 Interpretive Engineering Decisions

5.9.1 Developer may apply in writing to ADOT for approval of an interpretive engineering decision concerning the meaning, scope, interpretation and application of the Technical Provisions (an "Interpretive Engineering Decision"). If, however, meaning, scope, interpretation or application of the Technical Provisions is uncertain because of irreconcilable conflict, ambiguity or inconsistency among the Contract Documents or provisions within other Contract Documents, then this Section 5.9 shall not apply and, instead, the provisions of Section 1.1.2 shall apply. ADOT may approve or disapprove of Developer's proposed Interpretive

Engineering Decision or issue its own Interpretive Engineering Decision. No document, including any field directive, shall be valid, effective or enforceable as an Interpretive Engineering Decision unless expressly identified as an "Interpretive Engineering Decision" and signed by ADOT's design manager, construction manager or project manager for the Project.
5.9.2 Within ten Business Days after Developer applies for an Interpretive Engineering Decision, or such other time period as ADOT and Developer may agree to at the time of such application, ADOT will provide its written determination including explanation of any disapproval of such application or any differing interpretation. If ADOT does not respond within such time period, the request shall be deemed disapproved. If Developer disputes ADOT's disposition of the application, such dispute shall be subject to resolution in accordance with the Dispute Resolution Procedures.
5.9.3 Accepted Interpretive Engineering Decisions shall constitute provisions of the Technical Provisions and shall not constitute an ADOT-Directed Change or entitle Developer to an increase in the Contract Price, adjustment of a Completion Deadline or other Claim or Relief Event. Subsequent ADOT written orders and directives that are issued in accordance with this Agreement but are contrary to the Interpretive Engineering Decision shall constitute an ADOTDirected Change.

### 5.10 Meetings

5.10.1 Developer shall conduct or participate in various Project meetings with ADOT during the D\&C Period and O\&M Period, in accordance with Section GP 110.02 of the Technical Provisions. In addition, each Party shall conduct or participate in any other meeting set forth in other sections of the Technical Provisions or other Contract Document. At ADOT's request, Developer shall require the Lead O\&M Firm, other Subcontractors and engineers of record to attend any such meetings.
5.10.2 Developer shall conduct regular progress meetings with ADOT at least once each month (or as otherwise mutually agreed by ADOT and Developer) during the course of the D\&C Work.
5.10.3 Developer shall conduct regular DBE/OJT meetings with the Compliance Oversight Committee at least once each month during the design and construction, as more particularly set forth in Section 13.02 of Exhibit 6 (ADOT's DBE Special Provisions) and Section 8.0 of Exhibit 7 (ADOT's OJT Special Provisions).
5.10.4 Further, ADOT and Developer, through their respective Authorized Representatives, shall meet from time to time at the other Party's request to discuss and resolve matters relating to the Design Work, Construction Work, O\&M Work or the Project in general.
5.10.5 Developer shall provide at least five Business Day advance notice to ADOT prior to meeting with any Utility Company or any Governmental Entity, and ADOT shall have the right to participate in such meetings.
5.10.6 For all meetings that ADOT will attend, Developer shall conduct the meetings at the collocated office or ADOT field office, unless otherwise authorized by ADOT, and shall schedule the meetings on dates and at times reasonably convenient to both Parties. Except in the case of urgency, Developer shall provide ADOT with written notice and a meeting agenda as set forth in Section GP 110.02 of the Technical Provisions.
5.10.7 ADOT will have the right to include representatives of FHWA or other Governmental Entities in any ADOT meetings with Developer or Subcontractors. Such representatives shall have the right to participate in such meetings and to raise questions, concerns and opinions without restriction; provided, however, that such representatives shall not have the right to direct or control such meetings, and Developer shall take direction (if any) only from ADOT regarding performance of the Work.

### 5.11 Software Compatibility

5.11.1 Unless otherwise specifically stated in the Contract Documents, all software that Developer uses for any aspect of the Project shall be compatible with software used by ADOT, including the software requirements specified in the Technical Provisions. Prior to using any software or version of software not then in use by ADOT or compatible with software then in use by ADOT, Developer must obtain approval from ADOT. In addition, Developer shall provide to ADOT staff, at Developer's cost, working electronic copies of the software, any necessary licenses for ADOT's use of the software required under Section 25.7.3(a), and any training reasonably necessary to ensure that ADOT is able to use the same or compatible software as Developer.
5.11.2 Developer shall submit all documents, correspondence and Submittals to ADOT through ADOT's project management information system.

## SECTION 6. PROJECT PLANNING, GOVERNMENTAL APPROVALS; ENVIRONMENTAL COMPLIANCE; PUBLIC INFORMATION

### 6.1 Planning and Engineering Activities

6.1.1 Developer, through the qualified and licensed design professionals identified in the Project Management Plan, shall perform or cause to be performed all Professional Services necessary to develop the Project and the Utility Adjustments included in the D\&C Work in accordance with the Contract Documents and Good Industry Practice.
6.1.2 Before commencing any Work on any portion or aspect of the Project, Developer shall:
(a) verify all governing dimensions of the Site;
(b) examine and account for all existing and future highways, streets and roads, including upgrades and expansions thereof, that are or will be adjacent to, connecting with or crossing under or over the Project; and
(c) examine and account for any project, work, improvement or development that (i) is planned, under construction or developed, (ii) is located on property contiguous with the Project and (iii) could or does impact the Project or such Work.
6.1.3 Developer shall ensure that any Design Documents and Construction Documents furnished as part of the Work accurately depict all governing and adjoining dimensions.

### 6.2 Site Conditions

6.2.1 Developer shall bear the risk of any incorrect or incomplete review, examination and investigation by Developer of the Site and surrounding locations (even if Developer conducted a Reasonable Investigation), and of any incorrect or incomplete information resulting from preliminary engineering activities conducted by Developer, ADOT or any other Person.
6.2.2 The provisions of this Section 6.2 do not apply to, and shall not adversely affect, the specific relief available to Developer under Section 16 for Relief Events under clauses ( f ), ( g ), (i), (j), (k), (p), (s) and (t) of the definition of Relief Event.

### 6.3 Governmental Approvals

6.3.1 ADOT obtained for the Project the NEPA Approval, based on the Schematic Design. Developer acknowledges it received and is familiar with the NEPA Approval and supporting documentation, as contained in the Reference Information Documents.
6.3.2 Developer hereby assumes responsibility for obtaining, and shall obtain:
(a) All Environmental Approvals, other than the NEPA Approval, required in
connection with Developer's Schematic Design or Final Design, the Project, the Project ROW, the Developer-Designated ROW, the Work or a Relief Event;
(b) All reevaluations, amendments and supplements of the NEPA Approval required in connection with Developer's Schematic Design or Final Design, the Project, the Project ROW, the Developer-Designated ROW, the Work or a Relief Event; and
(c) All other Governmental Approvals required in connection with Developer's Schematic Design or Final Design, the Project, the Project ROW, DeveloperDesignated ROW or the Work.
6.3.3 Developer shall deliver to ADOT true and complete copies of all new or amended Governmental Approvals, including reevaluations, amendments and supplements of the NEPA Approval.
6.3.4 Prior to submitting to a Governmental Entity any Governmental Approval Package, Developer shall submit the same to ADOT for appropriate action, if any, in accordance with Section DR 420.2.6 of the Technical Provisions. ADOT assumes no duty, obligation or liability regarding completeness or correctness of any Governmental Approval Package, regardless of ADOT's approval, review and comment, or lack thereof.
6.3.5 Developer shall be responsible for all necessary actions, and Developer shall bear all risk of delay and all risk of increased cost, attributable to, resulting from or arising out of: (1) any differences between Developer's Final Design for any portion of the Project and the Schematic Design or Developer's Schematic Design, including differences due to any Alternative Technical Concepts set forth in Exhibit 2-1 (Developer's Schematic Design Including Alternative Technical Concepts), but excluding any differences due to an ADOT-Directed Change; or (2) differences between the construction means and methods (including temporary works) Developer chooses for any portion of the Project and those set forth, referred to or contemplated in the NEPA Approval, excluding any differences due to an ADOT-Directed Change. Such actions and risks that Developer assumes shall include:
(a) Any associated with change in the Project location due to Developer's design;
(b) Conducting all necessary environmental studies and re-evaluations and preparing all necessary environmental documents in compliance with applicable Environmental Laws;
(c) Obtaining and complying with all necessary new Governmental Approvals subject, however to potential extension of Completion Deadlines pursuant to clause (m) of the definition of Relief Event;
(d) Obtaining and complying with all necessary modifications, renewals and extensions of the NEPA Approval or other existing Governmental Approvals, subject, however to potential extension of Completion Deadlines pursuant to
(e) All risk and cost of litigation by Persons other than ADOT.
6.3.6 If Developer is unable to obtain any of the items described in Sections 6.3.5(c) or 6.3.5(d), then Developer shall be obligated to design and construct the Project based on the Schematic Design (with changes as necessary to comply with the Technical Provisions) and the construction means and methods (including temporary works) set forth, referred to or contemplated in the NEPA Approval, or such other design, means and methods for which Developer is able to obtain Governmental Approvals and that comply with the Contract Documents. None of the foregoing circumstances described in this Section 6.3.6 shall:
(a) constitute an ADOT-Caused Delay or ADOT-Directed Change, Relief Event or other basis for an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim; or
(b) result in any representation or warranty by ADOT as to the feasibility, accuracy or completeness of, or absence of errors in, the Schematic Design.
6.3.7 Developer shall first comply with, and obtain any consent or waiver required pursuant to, then-existing agreements between ADOT and other Governmental Entities if Developer pursues:
(a) Developer-Designated ROW;
(b) Temporary Construction Easements or Developer's Temporary Work Areas other than those ADOT will provide as set forth in Section DR 470 of the Technical Provisions;
(c) Replacement Utility Property Interests; or
(d) any other modification of or Deviation from any Governmental Approvals, including the NEPA Approval.
6.3.8 At Developer's request and subject to this Section 6.3.8, ADOT will reasonably assist and cooperate with Developer in obtaining the Governmental Approvals (including any modifications, renewals and extensions of existing Governmental Approvals) that Developer is required to obtain under the Contract Documents. ADOT's obligation to assist and cooperate shall not require ADOT to:
(a) Take a position which it believes to be inconsistent with the Contract Documents, the Project Management Plan (and component plans thereunder), applicable Law, Governmental Approval(s), the requirements of Good Industry Practice, or ADOT practices for public-private partnership contracting;
(b) Take a position that is not usual and customary for ADOT to take in addressing
similar circumstances affecting its own projects (except if usual and customary for ADOT regarding its projects delivered via public-private partnership contracting); or
(c) Refrain from concurring with a position taken by a Governmental Entity if ADOT believes that position to be correct.
6.3.9 Litigation involving Environmental Approvals shall be subject to the following provisions.
(a) In the event any pending Environmental Approval is denied, then (a) the Parties shall promptly confer to analyze the circumstances and determine what further action to take, and (b) either Party may elect to appeal such denial and to bring legal action challenging the denial. If either Party elects, or both Parties elect, to appeal and bring legal action, then the Parties shall reasonably assist and cooperate with one another, each at its own expense, in the conduct of such appeal and legal action. The Parties may mutually choose, but are not obligated, to be jointly represented by legal counsel or to enter into a joint prosecution agreement in such appeal and legal action.
(b) In the event any administrative proceeding, litigation or other legal action is or has been brought by a third party challenging the issuance of an Environmental Approval for the Project, excluding the NEPA Approval, the Parties shall actively assist and cooperate with one another, each at its own expense, to defend their interests and the subject Environmental Approval and to settle such administrative proceeding, litigation or other legal action. The Parties may mutually choose, but are not obligated, to be jointly represented by legal counsel or to enter into a joint defense agreement in such administrative proceeding, litigation or other legal action.
(c) In the event a third party brings or has brought any administrative proceeding, litigation or other legal action challenging the issuance of the NEPA Approval, Developer shall, at the request of ADOT, reasonably and actively assist and cooperate with ADOT to defend ADOT's interest and the NEPA Approval. Developer's assistance and cooperation shall be at ADOT's expense unless the administrative proceeding, litigation or other legal action is based, in whole or in part, on Developer's design, but only to the extent Developer's design differs from the Schematic Design.
6.3.10 Certain Governmental Entities may require that Governmental Approvals be applied for or issued in ADOT's name, or that ADOT directly coordinate with such Governmental Entities in connection with obtaining the Governmental Approvals. In such event, Developer at its expense shall provide all necessary support and efforts to prepare the Governmental Approval Package and apply for and obtain the Governmental Approvals in ADOT's name. Such support shall include conducting necessary field investigations, preparing mitigation analyses and studies
and plans, preparing surveys, and preparing any required reports, applications and other documents in form approved by ADOT. Such support also may include joint coordination and joint discussions and attendance at meetings with the applicable Governmental Entity. Refer to Section DR 420.2.6.2 of the Technical Provisions for more specific provisions on applications for Environmental Approvals filed in ADOT's name.
6.3.11 Developer shall be solely responsible for compliance with all applicable Laws in relation to Developer's Temporary Work Areas and for obtaining any Environmental Approval or other Governmental Approval required in connection with Developer's Temporary Work Areas.
6.3.12 The Contract Price includes, and Developer shall be solely responsible for paying, all application fees, in-lieu mitigation fees and other charges incident to obtaining Governmental Approvals, including ASLD charges incident to removing earthen material from ASLD lands as described in Section CR 417.3.4 of the Techncial Provisions. If any such fees or charges are imposed on ADOT, ADOT will have the right to debit its payment against the D\&C Price or O\&M Price, as applicable.

### 6.4 Environmental Compliance

6.4.1 Except as provided otherwise in Section 6.4.2, ADOT delegates to Developer, and Developer accepts, all ADOT obligations, commitments and responsibilities under all Environmental Approvals. Except as provided otherwise in Section 6.4.2, Developer shall, at its sole cost and expense:
(a) Comply with all Environmental Laws;
(b) Comply with all conditions and requirements imposed by all Environmental Approvals;
(c) Perform all commitments and mitigation measures set forth in all Environmental Approvals; and
(d) Undertake all actions required by, or necessary to maintain in full force and effect, all Environmental Approvals.
6.4.2 ADOT retains sole responsibility for payment and performance of the environmental obligations, commitments and responsibilities expressly identified as not delegated to Developer in the Project Environmental Commitment Requirements.
6.4.3 Developer shall perform or cause to be performed all environmental mitigation measures required under the Contract Documents.
6.4.4 Developer shall comply with the provisions, requirements and obligations regarding environmental compliance set forth in Sections DR 420 and CR 420 of the Technical Provisions.
6.4.5 Developer expressly acknowledges that the Project Environmental Commitment Requirements may not contain an exhaustive or accurate list of all environmental obligations, commitments and responsibilities that apply to the Project. ADOT does not warrant or represent the completeness or accuracy of the Project Environmental Commitment Requirements, which are made available to Developer as a convenience to assist Developer in preparing the Environmental Management Plan. Developer is solely responsible for the completeness and accuracy of the Environmental Management Plan, including the correction of any errors or omissions in Attachment 420-1 of the Technical Provisions. Neither incompleteness nor inaccuracy of the Project Environmental Commitment Requirements shall alter or limit the scope of Developer's environmental compliance obligations as set forth in the Contract Documents or entitle Developer to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim.

### 6.5 Community Outreach and Public Information

Developer's obligations regarding public outreach, stakeholder communications and construction relations are set forth in Section CR 425 of the Technical Provisions.

## SECTION 7. RIGHT OF WAY ACQUISITION; ACCESS TO PROJECT RIGHT OF WAY; UTILITY ADJUSTMENTS; RELATED FACILITIES AND WORK; USE OF ADOT PROPERTY

### 7.1 Project ROW Acquisition

ADOT shall acquire all Project ROW in accordance with Section DR 470 of the Technical Provisions. Developer shall assist ADOT with ROW acquisition to the extent necessary for ADOT to acquire the Project ROW.

### 7.2 Temporary Construction Easements and Developer-Designated ROW

### 7.2.1 Temporary Construction Easements

(a) Within 30 days following ADOT's issuance of NTP 1, Developer shall submit to ADOT an initial request for any additional property outside the Schematic ROW for which Developer seeks Temporary Construction Easements ("Additional TCE Property"); provided that ADOT hereby approves acquisition of Additional TCE Property that is contiguous to the Schematic ROW, owned by the BLM and not within any boundary of the Agua Fria National Monument. For all other requests, ADOT shall respond to Developer's request for Temporary Construction Easements on Additional TCE Property within 30 days following ADOT's receipt of such request from Developer.
(b) ADOT shall acquire Temporary Construction Easements over all Additional TCE Property that is requested by Developer and approved by ADOT. ADOT's response to be provided under Section 7.2.1(a) shall identify the Additional TCE Property over which it agrees to acquire Temporary Construction Easements for Developer, the conditions to use thereof, and the cost of acquisition for which Developer is responsible, if any.
(c) Developer shall be responsible for the costs described in Section 7.2.5 that ADOT incurs to acquire Temporary Construction Easements over Additional TCE Property.
(d) Grounds for ADOT to reject Developer's request to acquire Temporary Construction Easements over Additional TCE Property not pre-approved under Section 7.2.1(a) include:
(i) The acquisition would require changes to the environmental documents, including the NEPA Approvals, such as the need for a supplemental environmental assessment;
(ii) The acquisition would require a public hearing regarding environmental impacts;
(iii) The Additional TCE Property contains or could affect Known Cultural Resource Sites or other archeological, paleontological or cultural resources; or
(iv) Successful timely completion of the acquisition is not likely.
(e) Following the initial 30-day period to request TCEs set forth in Section 7.2.1(a), Developer may thereafter request that ADOT obtain TCEs over further Additional TCE Property as needed. Such request for TCEs over further Additional TCE Property shall be subject to the provisions of this Section 7.2.1.

### 7.2.2 Developer-Designated ROW

ADOT shall acquire all Developer-Designated ROW subject to the following terms and conditions:
(a) Acquisition of Developer-Designated ROW shall be subject to ADOT's prior written approval, provided that ADOT hereby approves acquisition of DeveloperDesignated ROW that (i) is contiguous to the Schematic ROW, owned by the BLM and not within any boundary of the Agua Fria National Monument or (ii) is identified in an ADOT-approved ATC.
(b) Grounds for ADOT to disapprove shall consist of those described in Section 7.2.1(d)(i) through (iv).
(c) Developer shall be responsible for the costs of Developer-Designated ROW, including the costs of ADOT's acquisition of Developer-Designated ROW, in accordance with Section 7.2.5.

### 7.2.3 Developer's Temporary Work Areas

(a) Developer shall acquire, or cause to be acquired, all of Developer's Temporary Work Areas in its own name. Developer shall comply with all applicable Governmental Approvals and Laws in acquiring, maintaining or disposing of any of Developer's Temporary Work Areas.
(b) ADOT will not exercise its power of eminent domain in connection with Developer's acquisition of any such property right or interest for Developer's Temporary Work Areas.
(c) Developer shall be responsible for and shall pay directly all costs and expenses in connection with acquiring, renting, using, maintaining, insuring, and disposing of Developer's Temporary Work Areas. Developer shall not be entitled to an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim due to such costs and expenses. ADOT will have no obligations or liabilities with respect to the acquisition, maintenance or disposition of Developer's Temporary

Work Areas, including no liability for unexpected costs or delay that Developer experiences relating to its acquisition of or inability to acquire Developer's Temporary Work Areas. No such delay shall constitute an ADOT-Caused Delay or other Relief Event, or otherwise entitle Developer to an increase in the Contract Price, adjustment of a Completion Deadline or other Claim.
(d) Developer shall have no obligation to submit information to ADOT concerning, or obtain ADOT's approval of Developer's acquisition of, any property right or interest for Developer's Temporary Work Areas.
(e) Developer shall cause the lease, license or other agreement by which Developer acquires a property right or interest in a Developer's Temporary Work Area to contain the granting party's express acknowledgment that ADOT shall have no liability with respect thereto. Developer shall promptly deliver a copy of such documentation to ADOT.

### 7.2.4 Replacement Utility Property Interests

ADOT will acquire ROW necessary for Replacement Utility Property Interests, subject to the following terms and conditions:
(a) Both Developer and the Utility Company shall provide evidence reasonably satisfactory to ADOT that:
(i) acquisition of the subject Replacement Utility Property Interest is necessary because it is not physically possible, including through commercially reasonable design modifications, to perform the subject Utility Adjustment within the Schematic ROW or to use Protection in Place; and
(ii) the Utility Company either lacks the power to acquire the Replacement Utility Property Interest or has been unsuccessful in negotiating the acquisition.
(b) Except in circumstances where Developer is entitled to compensation under Section 16.4.4(b), Developer shall be responsible for the costs of Replacement Utility Property Interests, including the costs of ADOT's acquisition of Replacement Utility Property Interests, in accordance with Section 7.2.5.
(c) ADOT's acquisition of Replacement Utility Property Interests shall not relieve Developer of its sole responsibility for satisfactory compliance with its obligations respecting Utility Adjustment Work and timely completion thereof.
(d) ADOT will not be obligated to take title to the Replacement Utility Property Interest unless otherwise required by Law in connection with ADOT's exercise of its power to acquire. If ADOT is obligated by Law to take title, then it will do so on
the condition that the Utility Company concurrently accepts conveyance of title from ADOT to the Utility Company, without warranty or representation and with the Utility Company's written indemnification against any third-party liability that may arise out of ADOT's status as title holder.
(e) Except in circumstances where Developer is entitled to relief under Section 16.4.4(b), ADOT will have no risk or liability whatsoever due to delay in its completing acquisition of any Replacement Utility Property Interest, and no such delay shall constitute an ADOT-Caused Delay or other Relief Event, or otherwise entitle Developer to an increase in the Contract Price, adjustment of a Completion Deadline or other Claim.

### 7.2.5 Costs of ADOT Right-of-Way Acquisition

(a) Developer shall be responsible for all costs and expenses that ADOT incurs to acquire Developer-Designated ROW, Temporary Construction Easements over Additional TCE Property, and Replacement Utility Property Interests, excluding ADOT's internal costs of administration and management and fees of the Arizona Attorney General or private attorneys for the State involved in the purchases or acquisitions. Such costs and expenses include:
(i) The purchase or acquisition prices, severance damages (including cost-tocure damages) and court awards or judgments for all DeveloperDesignated ROW, Temporary Construction Easements over Additional TCE Property, and Replacement Utility Property Interests;
(ii) The cost of permitting;
(iii) Fees and costs of appraisers and other experts;
(iv) Fees and costs to prepare or produce materials, transcripts, photos, exhibits and other documentation;
(v) Closing costs associated with purchases or acquisitions, in accordance with the Uniform Act and ADOT policies, including title insurance premiums;
(vi) Relocation assistance payments and costs, in accordance with the Uniform Act;
(vii) Property management expenses, including demolition and clearance costs;
(viii) Costs of Hazardous Materials Management;
(ix) Title insurance premiums;
(x) Any uneconomic remnants resulting from the acquisition of DeveloperDesignated ROW; and
(xi) any and all other out-of-pocket costs (excluding attorneys' fees) incurred by ADOT in connection with the acquisition of Developer-Designated ROW, Temporary Construction Easements over Additional TCE Property, and Replacement Utility Property Interests.
(b) Developer shall not be entitled to an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim due to such costs and expenses.
(c) If ADOT incurs any such costs and expenses on Developer's behalf, ADOT may deduct the amount of such costs and expenses from progress payments and/or Monthly O\&M Payments to Developer until ADOT is fully reimbursed.
(d) At Developer's request, which shall be no more frequent than once a month, ADOT shall provide periodic updates on estimated acquisition costs described in Section 7.2.5(a).
7.2.6 Developer shall not be entitled to any increase in the Contract Price (except to the extent provided otherwise in Section 16.4.4(b) regarding compensation for certain Replacement Utility Property Interests), a Completion Deadline adjustment (except to the extent provided otherwise in Sections 16.4.19 and 16.6.4 regarding Completion Deadline adjustment) or any other Claim, as a result of Site conditions (including those relating to Hazardous Materials, Differing Site Conditions or Utilities) associated with any Temporary Construction Easements, Developer-Designated ROW, Developer's Temporary Work Areas or Replacement Utility Property Interests.

### 7.3 Access to Project ROW

7.3.1 ADOT will notify Developer of the availability of Project ROW within five Business Days after the later of the date ADOT issues NTP 1 or the date ADOT obtains possession of such Project ROW. Developer shall be responsible for being informed of and complying with any access restrictions that may be set forth in any documents granting possession of any Project ROW.
7.3.2 Upon obtaining knowledge of any anticipated delay in the dates for acquisition of any Project ROW, ADOT shall promptly notify Developer in writing. In such event, Developer shall immediately determine whether the delay impacts the Critical Path and, if so, to what extent it might be possible to avoid such delay through re-sequencing, reallocation or other alternative construction methods or otherwise (which, in the case of a Relief Event, shall be subject to Section 16.9.3). Developer shall promptly meet with ADOT to determine the best course of action and prepare a written report setting forth its recommendations, which recommendations shall be subject to ADOT's written approval.
7.3.3 Where Developer makes a written request for access or a temporary entry
agreement for any Project ROW for which access has not yet been acquired, ADOT will consider in good faith whether to negotiate (in accordance with applicable Law, including the Uniform Act) with property owners or occupants for early access or temporary use of land. At ADOT's request, Developer shall assist ADOT with such negotiations, without additional charge to ADOT. All temporary entry agreements must be approved by, and are subject to the approval of, FHWA.

### 7.4 Utility Adjustments

### 7.4.1 Developer's Responsibility

(a) Developer shall coordinate and cause to be completed all Utility Adjustments necessary to accommodate timely construction, operation, maintenance and use of the Project, as located under the Final Design.
(b) Except as otherwise provided in Section 16, Developer shall cause all Utility Adjustment Work, whether performed by Developer or a Utility Company, to proceed and be completed in accordance with the Project Schedule, in coordination with the Work, and in compliance with the Contract Documents.

### 7.4.2 Utility Agreements

(a) In performing the Utility Adjustments, Developer shall comply with Section DR 430 of the Technical Provisions.
(b) Subject to Sections 7.4.2(f) and (g), for all Utility Adjustments, Developer is responsible for preparing, negotiating, and entering into instruction-specific, construction-detailed Utility Agreements with all Utility Companies, regardless of whether the Utility Companies are identified in the Technical Provisions or Reference Information Documents. The general procedures, framework and forms for preparing the Utility Agreements and processing Utility issues shall follow the standard practices, procedures and forms of the respective Utility Companies for such Utility Agreements, subject to:
(i) The requirement that the Utility Agreement comply with Section DR 430.2.4.2 of the Technical Provisions; and
(ii) Developer's right to negotiate with Utility Companies for variations from standard terms, provided the variations comply with Section DR 430.2.4.2 of the Technical Provisions.
(c) ADOT agrees to cooperate, at its own cost, as reasonably requested by Developer in pursuing Utility Agreements, including attendance at negotiation sessions and review of Utility Agreements. Developer shall keep ADOT informed of the status of any such negotiations and shall deliver to ADOT, within ten days after execution, a true and complete original of each Utility Agreement entered into by Developer.
(d) Except as provided in Section 7.4.2(e), ADOT shall not be a party to Utility Agreements to which Developer is a party, and Developer shall cause each Utility Agreement to expressly provide that ADOT will have no liability under the Utility Agreement unless and until ADOT receives a written assignment of the Developer's interests in the Utility Agreement and assumes in writing Developer's obligations thereunder; provided, however, that Developer shall cause the Utility Agreements to designate ADOT as an intended third-party beneficiary thereof and to permit assignment of Developer's right, title, and interest thereunder to ADOT without necessity for Utility Company consent. Developer shall not enter into any agreement with a Utility Company that purports to bind ADOT in any way.
(e) If a Utility Company has proper Prior Rights Documentation in connection with a Utility Adjustment or otherwise claims that it has Prior Rights Documentation concerning real property affected by a Utility Adjustment, then Developer shall follow the process set forth in Sections DR 430.2.4.1 and DR 430.3.4 of the Technical Provisions. If it is determined that the Utility Company has Prior Rights Documentation in connection with a Utility Adjustment, then at Developer's request ADOT will join with Developer as a party to the corresponding Utility Agreement, but for the sole purpose of indicating ADOT's consent thereto and agreement to the terms and conditions in the Utility Agreement respecting such prior rights.
(f) If Developer has prepared and negotiated an instruction-specific, constructiondetailed Utility Agreement with a Utility Company and such Utility Company refuses to enter into the Utility Agreement with Developer but is willing to enter into the Utility Agreement with ADOT, ADOT will enter into the Utility Agreement directly with the Utility Company and delegate its obligations to Developer, in which case Developer shall accept such delegation and assume such obligations.
(g) If a Utility Company is unwilling to negotiate a Utility Agreement with Developer but is willing to do so with ADOT, then ADOT will use reasonable efforts to enter into a reasonably acceptable form of Utility Agreement and delegate its obligations thereunder to Developer, in which case Developer shall accept such delegation and assume such obligations. Developer acknowledges and agrees that a Utility Agreement substantially similar to a form of Utility Agreement typically used by ADOT and the Utility Company on other ADOT projects shall be deemed acceptable for the purpose of Developer's assumption of such delegated obligations.
(h) Developer shall be solely responsible for the terms and conditions of all Utility Agreements into which it enters or for which it assumes obligations. Developer shall comply with and timely perform all obligations imposed on Developer by any Utility Agreement to which it is a party or which it assumes.
(i) Developer shall ensure that the Utility Adjustment Work is completed in accordance with the Contract Documents, regardless of the nature or provisions of the Utility Agreements and regardless of whether Developer or its Subcontractors, or the Utility Company or its contractors, performs the Utility Adjustment Work.

### 7.4.3 Requirements

Each Utility Adjustment (whether performed by Developer or by the Utility Company) shall comply with the Adjustment Standards, including applicable Changes in Adjustment Standards. If there is no Utility Memorandum of Understanding that provides terms or conditions to limit a Utility Company's Changes in Adjustment Standards, then Developer shall be solely responsible for negotiating any such terms and conditions in the corresponding Utility Agreement. In addition, all Utility Adjustment Work shall comply with all applicable Laws, the applicable Utility Agreement(s), and all other requirements specified in Sections DR 430.2, DR 430.3 and CR 430.3 of the Technical Provisions.

### 7.4.4 Utility Adjustment Risk

(a) Except with respect to Developer's rights to claim a Relief Event for Utility Company Delays pursuant to Section 16.4.3, for Inaccurate Utility Information pursuant to Section 16.4.4, or for certain Changes in Adjustment Standards pursuant to clause (I) of the definition of Relief Event, Developer shall not be entitled to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim or Relief Event in connection with the Utility Adjustment Work, inaccuracy of the Utility Information or Utilities located within or outside the Project ROW or otherwise impacted by, or having an impact on, the Project or the Work.
(b) Developer shall:
(i) perform at its own cost (subject to payments out of the Contract Price) the Utility Adjustment Work itself, if permitted by the Utility Company (except that any assistance provided by any Developer-Related Entity to the Utility Company in the acquisition of Replacement Utility Property Interests shall be provided outside of the Work); or
(ii) reimburse (out of the Contract Price or otherwise) the Utility Company for its Utility Adjustment Work within the time and in the manner required by the applicable Utility Agreement.

However, Developer has no obligation to reimburse a Utility Company for Utility Adjustment costs for any Service Line Adjustment for which the affected property owner has been compensated in connection with Project ROW acquisition.
(c) Developer is solely responsible for collecting directly from the Utility Company any reimbursement due to Developer for Betterment costs or other costs incurred by Developer for which the Utility Company is responsible under applicable Law.
(d) For each Utility Adjustment, the eligibility of Utility Company costs (both indirect and direct) for reimbursement by Developer, as well as the determination of any Betterment or other costs due to Developer, shall be established in accordance with applicable Law and the applicable Utility Agreement(s).
(e) Developer shall reimburse (out of the Contract Price or otherwise) costs incurred by Utility Companies and billed to either ADOT or Developer for monitoring Developer's blasting activities (including test blasts).
(f) For each Utility Adjustment, Developer shall compensate the Utility Company for each Existing Utility Property Interest relinquished, to the extent ADOT would be required to do so by applicable Law or to the extent required by the applicable Utility Agreement and provided that ADOT has approved the Utility Company's claim for compensation. Developer is advised that in some cases reimbursement of the Utility Company's acquisition costs for a Replacement Utility Property Interest will satisfy this requirement.
(g) ADOT may declare a Developer Default under Section 21.1.1(h) if Developer breaches any covenant in this Section 7.4.4 respecting reimbursement of Utility Company costs.
(h) If for any reason Developer is unable to collect any amounts due to Developer from any Utility Company, then:
(i) ADOT will have no liability for such amounts;
(ii) Developer shall have no right to collect such amounts from ADOT or to offset such amounts against amounts otherwise owing from Developer to ADOT; and
(iii) Developer shall have no right to stop Work or to exercise any other remedies against ADOT on account of such failure to pay.
(i) If any Local Jurisdiction is participating in any portion of Utility Adjustment costs, Developer shall coordinate with ADOT and such Local Jurisdiction regarding accounting for and approval of those costs.
(j) Developer shall maintain a complete set of records for the costs of each Utility Adjustment (whether incurred by Developer or by the Utility Company), in a format compatible with the estimate attached to the applicable Utility Agreement and in detail sufficient to permit an audit. Developer shall obtain from the Utility Company a complete set of records of the Utility Company's costs incurred for
such Utility Adjustment Work. For both Utility Company costs and Developer costs, the totals for each cost category shall be shown in such manner as to permit comparison with the categories stated on the estimate. Developer also shall indicate in these records the source of funds used for each Utility Adjustment. All records with respect to Utility Adjustment Work shall comply with the record keeping and audit requirements of the Contract Documents and applicable Law, including 23 C.F.R. Part 645, Subpart A.

### 7.4.5 FHWA Utility Requirements

(a) Unless ADOT advises Developer otherwise:
(i) The Project will be subject to 23 C.F.R. Part 645 Subpart A (including its requirements as to plans, specifications, estimates, charges, tracking of costs, credits, billings, records retention, and audit) and FHWA's associated policies;
(ii) Utility Agreements for Utilities shall incorporate by reference 23 C.F.R Part 645 Subparts $A$ and $B$ and assign the obligations arising thereunder;
(iii) Developer shall comply (and shall require the Utility Companies to comply) with 23 C.F.R Part 645 Subparts A and B as necessary for any Utility Adjustment costs to be eligible for reimbursement from any federal financing or funding; and
(iv) Each Utility Agreement shall include the requirement for the Utility Company to meet the Buy America requirements (as specified in 23 U.S.C 313, 23 C.F.R $\S 635.410$ and Exhibit 2-7 (Buy America Certification)), except to the extent such requirements establish an exemption for the particular Utility Adjustment. Each such Utility Agreement shall require a definitive statement to be provided by Developer, the Utility Company or contractor performing any relocation work about the origin of all products permanently incorporated into the Project and covered under the Buy America requirements.
(b) Developer acknowledges, however, that Developer will not have any share in any reimbursement from FHWA or other federal financing or funding that ADOT may receive on account of Utility Adjustments.

### 7.4.6 Betterments and Utility Company Projects

(a) Developer shall address any requests by Utility Companies that Developer design or construct Betterments or Utility Company Projects. Developer may, but is not obligated to, design and construct Betterments or Utility Company Projects. Any Betterment performed as part of a Utility Adjustment, whether by Developer or
by the Utility Company, shall be subject to the same standards and requirements as Utility Adjustments included in the Work, and shall be addressed in the appropriate Utility Agreement. Developer shall perform any work on a Utility Company Project only by separate contract outside of the Work, and such work shall be subject to Section 7.4.10.
(b) Under no circumstances shall Developer proceed with any Betterment or Utility Company Project that is incompatible with the Project in its final configuration or is not in compliance with applicable Law, the Governmental Approvals or the Contract Documents, including the Completion Deadlines. Developer shall be liable to ADOT for any Betterments or Utility Company Projects that Developer undertakes and that adversely affect the Project.
(c) Under no circumstances will Developer be entitled to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim in connection with any Betterment or Utility Company Project, whether performed by Developer or by the Utility Company.

### 7.4.7 Failure of Utility Companies to Cooperate

(a) Developer shall use diligent efforts to obtain the cooperation of each Utility Company as necessary for Utility Adjustments. Developer shall notify ADOT immediately if Developer becomes aware of any failure or refusal of a Utility Company to cooperate that, if it continues, could ripen into a Utility Company Delay, including if:
(i) Developer is unable (or anticipates that it will be unable), after diligent efforts, to reach agreement with a Utility Company on a necessary Utility Agreement within a reasonable time;
(ii) Developer reasonably believes for any other reason that any Utility Company will not undertake or permit a Utility Adjustment in a manner consistent with the timely completion of the Project or in accordance with Law, the Governmental Approvals or the Contract Documents;
(iii) Developer becomes aware that any Utility Company is not cooperating in a timely manner to provide agreed-upon or necessary work, reviews or approvals; or
(iv) Any other dispute arises between Developer and a Utility Company with respect to the Project, despite Developer's diligent efforts to obtain such Utility Company's cooperation or otherwise resolve such dispute.
(b) Developer's notice may include a request that ADOT assist in resolving the dispute or in otherwise obtaining the Utility Company's timely cooperation. Developer
shall provide ADOT with such information as ADOT requests regarding the Utility Company's failure to cooperate and the effect of any resulting delay on the Project Schedule. After delivering to ADOT any notice or request for assistance, Developer shall continue to use diligent efforts to pursue the Utility Company's cooperation.
(c) If Developer requests ADOT's assistance pursuant to Section 7.4.7(b), then, the following provisions shall apply:
(i) Developer shall provide evidence reasonably satisfactory to ADOT that: (A) the subject Utility Adjustment is necessary; (B) the time for completion of the Utility Adjustment in the Project Schedule was, in its inception, a reasonable amount of time for completion of such work, including scheduling sufficient time for Utility Company reviews of Developer's design submittals; (C) Developer has made diligent efforts to obtain the Utility Company's cooperation; and (D) the Utility Company is not cooperating as evidenced by any circumstance described in Section 7.4.7(a).
(ii) Following ADOT's receipt of satisfactory evidence, ADOT will take reasonable measures to assist Developer in obtaining the cooperation of the Utility Company or resolving the dispute; provided, however, that ADOT will have no obligation to prosecute eminent domain or other legal proceedings, or to exercise any other remedy available to it under applicable Law or existing contract, unless ADOT elects to do so in its sole discretion.
(iii) If ADOT holds contractual or property rights that might be used to enforce the Utility Company's obligation to cooperate, and if ADOT elects in its good faith discretion not to exercise those rights, and if such rights are assignable, then ADOT may assign those rights to Developer upon Developer's request; provided, however, that such assignment shall be without any representation or warranty as to the enforceability or effectiveness of such rights.
(iv) Any assistance ADOT provides shall not relieve Developer of its sole responsibility for satisfactory compliance with its obligations respecting Utility Adjustment Work and timely completion thereof, except as otherwise expressly set forth herein.
(d) If ADOT objects in writing to a request for assistance made pursuant to Section 7.4.7(b) based on Developer's failure to satisfy the conditions to assistance described in Section 7.4.7(a), then Developer shall take such action as is appropriate to satisfy the condition(s) and shall then have the right to submit another request for assistance on the same subject matter. If ADOT objects in writing to a request for assistance made pursuant to Section $7.4 .7(\mathrm{~b})$ based on

Developer's failure to satisfy the conditions to assistance described in Section 7.4.7(c)(i), then Developer shall take such action as Developer deems advisable during the ten days following receipt of ADOT's objection to obtain the Utility Company's cooperation and shall then have the right to submit another request for assistance on the same subject matter. Notwithstanding the foregoing, no resubmittal will be accepted unless all of ADOT's objections have been addressed in accordance with the preceding two sentences. This process shall be followed until Developer succeeds in obtaining the Utility Company's cooperation or in otherwise resolving the dispute or until ADOT determines, based on evidence Developer presents, that the conditions to assistance have been satisfied. Developer shall have the right to submit a dispute concerning the reasonableness of ADOT's determination for resolution under the Dispute Resolution Procedures.
(e) In certain cases where a Utility Company is not cooperating with Developer or ADOT, ADOT may, in its sole discretion and where applicable Law authorizes ADOT to take unilateral action, issue a Directive Letter directing Developer to proceed with a Utility Adjustment without a Utility Agreement or other written consent by the Utility Company. If ADOT directs Developer to perform work pursuant to this Section 7.4.7(e), then Developer, without the right to an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim, shall proceed with such work as if Developer has entered into a Utility Agreement providing for Developer to perform such work, and shall perform such work in accordance with applicable Adjustment Standards and the requirements of the Contract Documents otherwise applicable to Developer's performance of Utility Adjustment Work.

### 7.4.8 Protection of ADOT Broadband Initiative for I-17 Facilities

(a) Notwithstanding any contrary provision of the Contract Documents, Developer shall undertake Protection in Place of the facilities of the ADOT Broadband Initiative for $\mathrm{I}-17$ within the Site and shall have no right to undertake any other method of Utility Adjustment or Betterment respecting such facilities.
(b) Protection in Place of such facilities shall include compliance with Section DR 430.3.2 of the Technical Provisions.
(c) If any Developer-Related Entity cuts, damages or destroys any conduit, fiber or other component of the ADOT Broadband Initiative for $\mathrm{I}-17$ within the Site, then:
(i) Developer shall immediately notify ADOT of the event;
(ii) Developer shall not undertake to perform repairs;
(iii) Developer shall fully cooperate with any third party or parties assigned to effect repairs, including providing such third party or parties with
immediate access to the affected facilities to effect investigation and repair;
(iv) Developer shall immediately suspend its Work in the vicinity of the affected facilities until such third party or parties have completed their investigation and repair and ADOT has authorized Developer to resume such Work; and
(v) Developer shall reimburse ADOT within 30 days after demand for all actual internal and third party costs ADOT incurs in connection with investigation and repair of the affected facilities.

### 7.4.9 Security for Utility Adjustment Costs; Insurance

(a) Developer shall satisfy all requirements in Utility Memoranda of Understanding and Utility Agreements to provide security for reimbursement of Utility Adjustment costs to which the Utility Company is entitled, in form, type and amount, and on terms provided by Utility Memoranda of Understanding and Utility Agreements.
(b) Developer shall satisfy all requirements in Utility Memoranda of Understanding and Utility Agreements to provide liability insurance for the protection of the Utility Company.

### 7.4.10 Applications for Utility Permits

(a) Utility Companies may apply to ADOT for utility permits and other agreements and approvals to install new Utilities that would cross or longitudinally occupy the Project ROW, or to modify, upgrade, relocate or expand existing Utilities within the Project ROW for reasons other than to accommodate the Project. The provisions of this Section 7.4.10 shall govern such Utility Company applications.
(b) For all Utility Company applications described in Section 7.4.10(a) and pending as of or submitted after the Effective Date, Developer shall:
(i) Furnish to the applicants the most recent pertinent Project design information or Record Drawings, as applicable;
(ii) Assist the applicants with information regarding the location of other proposed and existing Utilities; and
(iii) Use commercially reasonable efforts to coordinate work schedules with the applicants so that the applicants' activities do not interfere with the Project Schedule.
(c) Developer shall assist ADOT in deciding whether to approve a permit or other agreement or approval applied for by a Utility Company. Within ten Business Days after receiving an application for a utility permit or other agreement or approval, Developer shall analyze the application and provide to ADOT a recommendation (together with supporting analysis) as to whether it should be approved, denied, or approved subject to conditions. Developer shall limit the grounds for its recommendation of denial or conditions to approval to (i) the grounds (as ADOT communicates to Developer from time to time) on which ADOT is legally entitled to deny or condition approval of the application or (ii) demonstration that approval of the permit would entail a location and timing of work in the Project ROW by the Utility Company that is likely to result in unavoidable delay to the Critical Path.
(d) If Developer demonstrates such unavoidable delay to the Critical Path is likely to result but ADOT issues the permit, then such permit issuance shall be treated as an ADOT-Directed Change, provided that:
(i) Developer uses commercially reasonable efforts to coordinate work schedules with the permittee so that the permittee's activities do not interfere with Developer's Critical Path activities;
(ii) Such unavoidable delay to the Critical Path nevertheless actually results; and
(iii) Developer satisfies all other requirements for relief under Section 16.
(e) To the extent permitted by Law, ADOT will impose conditions in any approved permit or other agreement or approval:
(i) Prohibiting the Utility Company from interfering with Developer's schedule for D\&C Work or Developer's performance of the D\&C Work;
(ii) Requiring the Utility Company to compensate Developer for the adverse impact to Developer of any prohibited interference;
(iii) Requiring the Utility Company and its contractors to cooperate and coordinate with Developer and its Subcontractors; and
(iv) Requiring the Utility Company to adhere to Developer's on-site safety standards and procedures whenever the Utility Company or its subcontractors are in any active work zone of Developer or its Subcontractors.
(f) If Developer and ADOT disagree on the response to a utility application, such disagreement shall be resolved according to the Dispute Resolution Procedures; provided, however, that if Developer recommends against issuance of the permit
or other agreement or approval and ADOT determines issuance is appropriate or required, then:
(i) ADOT's determination shall control unless issuance is arbitrary and capricious and not required by Law;
(ii) ADOT may elect to issue the utility permit or other agreement or approval in advance of resolution of the Dispute, but if it is finally determined that such issuance was arbitrary and capricious and not required by Law, such issuance shall be deemed an ADOT-Directed Change (and therefore a potential Relief Event); and
(iii) If ADOT elects to delay issuance of a utility permit or other agreement or approval pending final resolution of the Dispute, Developer's indemnity under Section 23.1.1(j) shall be deemed to apply with respect to any applicant claim of wrongful delay or denial.
(g) No work or services required of Developer, and no accommodation of new Utilities or of modifications, upgrades, relocations or expansions of existing Utilities, pursuant hereto, shall entitle Developer to an increase in the Contract Price, a Completion Deadline adjustment or other Claim or relief, except to the extent provided otherwise in Section 7.4.10(d). Developer shall keep records of its costs related to new Utilities separate from other costs.

### 7.4.11 Assignment of Rights against Utility Companies

If Developer is damaged or claims to be damaged by the wrongful actions or inactions of a Utility Company within the Project ROW, upon receipt of a written request from Developer, ADOT may, in its sole discretion, assign to Developer ADOT's rights of recovery, as such may exist, under any existing agreement between ADOT and a Utility Company, including any utility permits, utility relocation agreements, or other agreements.

### 7.5 Use of Designated ADOT Property

7.5.1 ADOT will make the following property, for which it owns an easement from the BLM as set forth in the RIDs (for purposes of this Section 7.5, "the property"), available for a Developer's Temporary Work Area, including use for Developer's collocated office or field office, on the terms and conditions set forth in this Section 7.5:

| Parcel APN | Description |
| :---: | :--- |
| $800-20-061 \mathrm{~K}$ | Located northeast of the Velda Rose Road traffic <br> interchange off Velda Rose Road. See location maps <br> in "ADOT Parcel in Black Canyon City.PDF" in the <br> Reference Information Documents. |

7.5.2 Developer may exercise its right to use the property for a Developer's Temporary Work Area by delivering to ADOT written notice electing to use the property. The written notice shall identify the date Developer is willing to take possession and use. Developer is prohibited from using the property for (a) materials production or processing or (b) any other use prohibited by the easement. Developer is also prohibited from using the existing buildings on the property.
7.5.3 If Developer elects to use the property, ADOT will conduct an inspection of the property to document pre-existing conditions before Developer takes use and occupancy. Developer shall review and comment on the pre-existing conditions documentation, and the Parties shall sign such documentation, after resolution of any comments, to create a record of pre-existing conditions. Developer shall be obligated to return the property to ADOT upon cessation of its use and possession in a condition at least equal to the pre-existing conditions as set forth in the signed documentation of pre-existing conditions.
7.5.4 Developer shall be obligated to vacate the property and return possession to ADOT not later than the Final Acceptance Date, unless Section 7.5.5 applies.
7.5.5 Developer may elect to use the property for offices or a maintenance yard during the O\&M Period beyond the Final Acceptance Date. Developer may exercise its right to use the property for such purposes by delivering to ADOT written notice electing to use the property by not later than 60 days prior to the Final Acceptance Date. If Developer is not then using the property pursuant to Section 7.5.2, then the written notice also shall identify the date Developer is willing to take possession and use. The prohibitions on use of the property set forth in Section 7.5.2 shall apply during the O\&M Period.
7.5.6 Developer shall take the property as is, with all faults, defects, and conditions, known or unknown. ADOT shall have no obligation to provide utility services to, or maintain utility services for, the property. Developer shall have the responsibility to maintain the property in a good and safe condition and in accordance with all Laws and Governmental Approvals.
7.5.7 For guidance in determining the procedures for granting use of the property, documenting the rights of use, and determining terms and conditions, ADOT will refer to Chapter 3, "Renting and Leasing Operations" in the 2018 ADOT Infrastructure Delivery and Operations Division, Right of Way Procedures Manual, Property Management Section, Unit 4947, which is included in the Reference Information Documents.

## SECTION 8. DESIGN AND CONSTRUCTION

### 8.1 General Obligations of Developer

In addition to performing all other requirements of the Contract Documents, Developer shall perform the following obligations.
8.1.1 Developer shall furnish all design and other services, provide all materials, equipment and labor and undertake all efforts necessary or appropriate (excluding only those materials, services and efforts that the Contract Documents expressly specify will be undertaken by ADOT or other Persons) to design and construct the Project, and maintain the Project during construction, in accordance with the requirements of the Contract Documents so as to achieve Project Substantial Completion and Final Acceptance by the applicable Completion Deadlines. Wherever the Contract Documents stipulate an obligation, task or activity of Developer to design or prepare a design, it means that Developer shall furnish a design prepared or completed by applicable Professional Engineers.
8.1.2 At all times during the D\&C Period Developer shall provide an ADOT-approved Project Manager who: (a) will have full responsibility for the prosecution of the D\&C Work; (b) will act as agent and be a single point of contact for all matters on behalf of Developer; (c) will be present (or its approved designee will be present) at the Site at all times during which D\&C Work is performed, and (d) will be available to respond to ADOT or ADOT's Authorized Representatives.
8.1.3 Developer shall comply with, and require that all Subcontractors and DeveloperRelated Entities comply with, all requirements of all Laws applicable to the D\&C Work, including Environmental Laws and the Americans with Disabilities Act of 1990 (42 U.S.C. § 12101 et seq.), as amended.
8.1.4 Developer shall cooperate with ADOT, the General Engineering Consultant, and Governmental Entities with jurisdiction in all matters relating to the D\&C Work, including their review, inspection and oversight of the design and construction of the Project and the design and construction of the Utility Adjustments.
8.1.5 Developer shall use commercially reasonable efforts to mitigate delay to design and construction of the Project and mitigate damages due to delay in all circumstances, to the extent possible, including by re-sequencing, reallocating, or redeploying Developer's and its Subcontractors' forces to other work, as appropriate.
8.1.6 Developer shall obtain and pay the cost of obtaining and maintaining all Governmental Approvals that are required in connection with the Project and not obtained by ADOT. Subject only to Developer's rights under Section 16, Developer shall not be entitled to an increase in the Contract Price, adjustment of a Completion Deadline or any other Claim associated with or arising from Developer's costs or efforts to obtain and maintain such Governmental Approvals.
8.1.7 Developer may proceed, at its sole risk, with final design or construction of Elements or portions of the Project before the final design of the entire Project has been completed. Developer shall be solely responsible for correcting any Nonconforming Work at its sole expense and at the direction of ADOT.
8.1.8 Developer is responsible for the safety and security of the Project and the workers and the public thereon during all $D \& C$ Period construction and other activities under the control of any Developer-Related Entity, as more particularly provided in Section GP 110.09 of the Technical Provisions.

### 8.2 Performance, Design and Construction Standards; Deviations

8.2.1 Developer shall construct the Project and Utility Adjustments included in the Construction Work as designed, free from Defects in construction. Further, Developer shall furnish all aspects of Design Work and all Design Documents and shall perform the Construction Work in accordance with the following:
(a) the Basic Configuration;
(b) Good Industry Practice;
(c) the requirements, terms and conditions set forth in the Contract Documents applicable to the D\&C Work, including the Applicable Standards and approved Project Plans and approved updates and amendments thereof;
(d) the Project Schedule;
(e) all Laws (including Environmental Laws and Changes in Law);
(f) the requirements, terms and conditions set forth in all Governmental Approvals; and
(g) the Federal Requirements.
8.2.2 Developer also shall construct the Project and Utility Adjustments in accordance with (a) the approved RFC Submittals, and (b) the Construction Documents, in each case taking into account the Project ROW limits and other constraints affecting the Project.
8.2.3 The Project design and construction shall be subject to certification pursuant to the procedure contained in the Quality Management Plan.
8.2.4 The Construction Materials shall be of good quality and new when installed. Equipment furnished for the Project shall incorporate the most current technology and design and be in good working condition.
8.2.5 Developer may apply for ADOT approval of Deviations from applicable Technical

Provisions regarding the design or construction of the Project. The Deviation approval process shall be as follows:
(a) All applications for Deviations shall be in writing. Where Developer applies for a Deviation as part of the submittal of a component plan of the Project Management Plan, Developer shall specifically identify and label the proposed Deviation.
(b) ADOT will consider, in its sole discretion, but have no obligation to approve, any such application. Developer shall bear the burden of establishing that the Deviation sought constitutes sound and safe engineering consistent with Good Industry Practice, achieves ADOT's applicable safety standards and criteria, and satisfies the purpose or intent of the applicable Technical Provisions.
(c) No Deviation shall be deemed approved or be effective unless and until stated expressly in a writing signed by ADOT's Authorized Representative. ADOT's affirmative approval of a component plan of the Project Management Plan shall constitute: (i) approval of the Deviations expressly identified and labeled as Deviations therein, unless ADOT takes exception to any such Deviation, and (ii) disapproval of any Deviations not expressly identified and labeled as Deviations therein.
(d) ADOT's lack of issuance of an approval for any Deviation within ten Business Days after Developer applies therefor shall be deemed a disapproval of such application.
(e) ADOT's denial or disapproval of a requested Deviation shall be final and not subject to the Dispute Resolution Procedures.
8.2.6 The approval of a Deviation by ADOT shall not relieve Developer of its obligations with respect to any other component or requirement of the Contract Documents, and shall not operate as a waiver by ADOT of the right to seek relief from Developer, including by asserting a Claim against Developer, for any failure of Developer's design or construction to comply with any other requirement of the Contract Documents. Developer shall be responsible for ensuring that any Deviation does not affect Developer's ability to comply with any other requirement of the Contract Documents.
8.2.7 Developer shall be responsible for all costs associated with implementation of a Deviation. Developer shall not be entitled to an increase in the Contract Price, Completion Deadline adjustment or any other Claim arising out of an approved Deviation or Developer's inability to comply with any other provision of the Contract Documents due to an approved Deviation.
8.2.8 If an approved Deviation reduces Developer's cost of performing the Work, ADOT shall be entitled to $100 \%$ of such cost savings. ADOT will obtain its share of the cost savings in the manner described in Section 17.1.6(c). If an approved Deviation results in time savings,
such time savings shall be incorporated into the Project Schedule and taken into account in determining available Float.
8.2.9 Except as set forth in Section 8.2.5, any changes to the Technical Provisions that materially affect the Design Work or Construction Work prior to the Project Substantial Completion Date shall be subject to the Supplemental Agreement process in accordance with Section 17.

### 8.3 Changes in Basic Configuration

8.3.1 Developer shall not make any change in the Basic Configuration of the Project, except as approved by ADOT in its sole discretion and authorized by a Supplemental Agreement in accordance with Section 17. Except as provided in Section 8.3.2, a Supplemental Agreement is required regardless of the reason underlying the change and regardless of whether the change increases, decreases or has no effect on Developer's costs.
8.3.2 No Supplemental Agreement shall be required for any non-material changes in the Basic Configuration that ADOT approves in writing as part of the design review process, unless the proposed change constitutes a Change Request described in Section 17.2.3. Developer acknowledges and agrees that constraints set forth in the NEPA Approval, Technical Provisions and other Contract Documents, as well as Site conditions and the Schematic Design, will impact Developer's ability to make non-material changes in the Basic Configuration.
8.3.3 If a Change Request results in a change in the Basic Configuration, any cost or time savings that result from such Change Request shall be treated in accordance with Sections 17.2.6 and 17.2.7.

### 8.4 Design Requirements; Responsibility for Design

### 8.4.1 Design Implementation and Submittals

(a) Developer, through the qualified and licensed design professionals identified in Exhibit 8 (Key Subcontractors and Key Personnel) and the Project Management Plan, shall prepare Plans and specifications in accordance with the Contract Documents. Developer shall cause the engineers of record, as applicable, for the Project to sign and seal all RFC Submittals.
(b) Developer shall deliver to ADOT accurate and complete duplicates of all interim, revised and final Design Documents (including the RFC Submittals), Plans and Construction Documents within seven days after Developer completes preparation thereof. Developer shall construct the Project in accordance with the RFC Submittals and the Construction Documents. Developer may modify the RFC Submittals and Construction Documents, subject to ADOT's review and comment and resolution of ADOT comments respecting the modifications in advance of performance of the applicable D\&C Work.

### 8.4.2 Developer Responsibility for Design

Developer agrees that it has full responsibility for the design of the Project and that Developer will furnish the design of the Project, regardless of the fact that aspects of the Schematic Design have been provided to Developer as a preliminary basis for Developer's design. Developer specifically acknowledges and agrees that:
(a) Developer is not entitled to rely on: (i) the Schematic Design; or (ii) any other documents or information provided by ADOT, except to the extent specifically permitted in the Contract Documents;
(b) Developer is responsible for correcting any Errors in the Schematic Design through the design or construction process;
(c) Developer shall not be entitled to any increase in the Contract Price, a Completion Deadline adjustment or any other Claim arising from Errors in the Schematic Design, except only for the right to a Supplemental Agreement with respect to Necessary Schematic ROW Changes as set forth in Section 16.4.15, and subject to the requirements and limitations of Section 16;
(d) Developer's warranties and indemnities hereunder cover Errors in the Project even though they may arise from or be related to Errors in the Schematic Design; and
(e) Developer is responsible for verifying all calculations and quantity takeoffs contained in the RFP Documents or otherwise provided by ADOT. Developer shall not be entitled to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim based on an Error in any calculations or quantity takeoffs contained in the RFP Documents or otherwise provided by ADOT.

### 8.4.3 Changes to Schematic Design and Schematic ROW

(a) Developer acknowledges and agrees that the requirements and constraints set forth in the Contract Documents and in the Governmental Approvals, as well as Site conditions, will impact Developer's ability to revise the concepts contained in the Schematic Design. Developer, however, may modify the Schematic Design without ADOT's prior written approval if the proposed modification:
(i) Meets the requirements of the Technical Provisions;
(ii) Requires no revision, modification or amendment to the NEPA Approval, as determined in accordance with Section DR 420.2.6.1 of the Technical Provisions;
(iii) Does not constitute a Design Exception or Design Variance; and
(iv) Does not deviate from the design concepts included in the Proposal.
(b) Developer may rely on the Schematic ROW limits, as shown on the Schematic Design, and that it is feasible to design and develop the Basic Configuration within said Schematic ROW limits. Accordingly, Developer shall have the right to certain relief due to Necessary Schematic ROW Changes, to the extent provided in Section 16.4.15; provided, however that Developer acknowledges that "feasible to design and develop the Basic Configuration" is not intended to mean or be limited to Developer's design approach set forth in its Proposal or Developer's preferred design approach.
(c) Developer acknowledges that the Schematic Design is preliminary and subject to refinement through the Final Design process, and that Developer is not entitled to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim in connection with changes in the Schematic Design, except to the extent provided for Necessary Schematic ROW Changes under Section 16.4.15.

### 8.5 Cooperation with Other Contractors

### 8.5.1 Developer Duty of Cooperation

(a) Developer acknowledges that ADOT and other Persons may award contracts for construction and other work at or near the Site. A list of such future contracts and projects is contained in Table 110-1 in Section GP 110.01.2.2.1 of the Technical Provisions.
(b) Developer shall, and shall cause the Developer-Related Entities to, cooperate and coordinate the D\&C Work with other contractors, whether the contractors work for ADOT or other Persons, whose projects or work may affect the Project or the D\&C Work. Developer shall schedule and sequence the D\&C Work as reasonably necessary to accommodate the projects and work of such contractors. Further, Developer shall conduct its D\&C Work and perform its obligations under the Contract Documents without interfering with or hindering the progress, completion or operation of the projects or work being performed by other contractors. Without limiting the foregoing, Developer shall comply with Section 105.09 of the ADOT Standard Specifications.
(c) Developer shall closely coordinate and interface with the ADOT contractor responsible for installation of the ADOT Broadband Initiative for I-17 facilities to accurately locate such facilities before performing Construction Work in the vicinity of such facilities, in compliance with Section GP 110.01.2.2.1 of the Technical Provisions.
(d) ADOT agrees to include or incorporate Section 105.09 of the ADOT Standard Specifications in its contract with the contractor for the ADOT Broadband Initiative
for l-17 facilities and in contracts with other contractors entered into subsequent to the Effective Date.

### 8.5.2 Closures and Interference by Other Contractors

(a) After Developer completes training as provided in Section DR 462.3.3.1 of the Technical Provisions, ADOT will make its Event Reporting System available to Developer electronically, with read only access, so that Developer can track Closure reservations by ADOT's other contractors. Developer understands and acknowledges that the reservation of Closures via the Event Reporting System is on a first-come, first-served basis, that ADOT will protect the priority of Closure reservations based on the time reservations are entered into the Event Reporting System, absent Emergency or other unusual circumstance and except as provided below, and that Closures by other contractors elsewhere may constrain feasibility of Closures by Developer on the Project. Accordingly:
(i) ADOT will protect from interference by ADOT's other contractors, and prioritize over conflicting Closures requested by such other contractors, planned Closures that Developer reserves on the Event Reporting System prior to ADOT's other contractors, provided that in any event Closures required by the contractor for constructing the ADOT Broadband Initiative for I-17 facilities shall have priority over Developer's planned Closures; and
(ii) Developer shall have no right to ADOT's approval of Closures that cannot be accommodated because of conflict with prior Closure reservations by other contractors on the Event Reporting System.
(b) Provided that Developer adheres to its Project Schedule as disclosed to ADOT, and excluding the contractor for the ADOT Broadband Initiative for I-17, ADOT will manage ADOT's other contractors to avoid their working simultaneously in Developer's work zones.
(c) Developer shall comply with other restrictions concerning Closures set forth in Section DR 462.3.3 of the Technical Provisions.

### 8.5.3 Coordination with Utility Companies and Adjacent Property Owners

Developer shall coordinate with Utility Companies and owners of property adjoining the Project, and with their respective contractors, as more particularly described in the Contract Documents.

### 8.6 Project Substantial Completion; Punch List; South Segment Substantial Completion; Final Acceptance

### 8.6.1 Project Substantial Completion

(a) Except as provided in Section 8.6.2, the Project shall not be opened to vehicular traffic, and the O\&M Period shall not commence, until ADOT issues to Developer a Certificate of Project Substantial Completion. Subject to Section 8.6.1(b) below, ADOT will issue a Certificate of Project Substantial Completion on the date that all the following conditions precedent to Project Substantial Completion have been met at all locations on the Site:
(i) All major safety features are installed and functional. For purposes of this clause (a)(i), such major safety features include shoulders, guard rails, striping and delineations, concrete traffic barriers, bridge railings, cable safety systems, metal beam guard fences, safety end treatments, terminal anchor sections and crash attenuators;
(ii) All required illumination is installed and functional;
(iii) All required signs are installed and functional and relocation of existing signs is completed;
(iv) The need for temporary traffic controls or for Closures at any time has ceased, except for (A) any then required for O\&M Work, so long as Developer has complied with the notice requirements set forth in Section 8.6.1(b) and such need for controls or Closures is not due to any act or failure to act by any Developer-Related Entity, and (B) temporary Closures during hours of low traffic volume in accordance with and as permitted by the Transportation Management Plan solely to complete Punch List items;
(v) All lanes of traffic (including ramps, interchanges, overpasses, underpasses, other crossings, frontage roads and the Flex Lanes) set forth in the Design Documents are in their final configuration and traffic can move unimpeded through the Project at the normal, posted speed;
(vi) Developer has updated Attachment 500-1 of the Technical Provisions at least 90 days prior to Project Substantial Completion as required by Section OMR 400.1 of the Technical Provisions, and each Element meets the Target as set forth in such updated Attachment 500-1 of the Technical Provisions;
(vii) The Flex Lanes System and all its components are installed and functional, and all required testing has been successfully completed in accordance with Section CR 466 of the Technical Provisions;
(viii) Developer has otherwise completed the D\&C Work in accordance with the Contract Documents and Design Documents, such that the Project is in a condition that it can be used for safe vehicular travel in all lanes at the normal, posted speed and at all points of entry and exit, subject only to Punch List items and other items of D\&C Work that do not affect the ability to safely (A) open for normal use by the traveling public and (B) operate the Flex Lanes in both directions;
(ix) Developer has satisfied all O\&M Conditions Precedent as provided in Section 8.6.4; and
(x) All aesthetic and landscaping features for the Project have been completed in accordance with Sections DR 450 and CR 450 of the Technical Provisions and the Plans and designs prepared in accordance therewith.
(b) If Developer elects to achieve South Segment Substantial Completion and ADOT issues a Certificate of South Segment Substantial Completion prior to Project Substantial Completion, ADOT will issue a Certificate of Project Substantial Completion on the date that all conditions precedent listed in Sections 8.6.1(a)(i) through ( x ) have been met at all locations on the Site other than the portion of the South Segment that was in its final configuration at the time of South Segment Substantial Completion.
(c) The procedures for notification of Project Substantial Completion are as follows.
(i) Developer shall provide ADOT with not less than 60 days prior Notice of the date Developer determines it will satisfy all conditions to Project Substantial Completion. During such 60-day period, Developer and ADOT will meet and confer and exchange information as needed for ADOT to determine whether Developer will achieve Project Substantial Completion at the close of the 60-day period.
(ii) During such 60-day period, ADOT will conduct an inspection of the Project and its components, a review of the applicable RFC Submittals and Construction Documents and such other investigation as may be necessary to evaluate whether Project Substantial Completion is achieved.
(d) Developer shall provide ADOT a subsequent Notice when Developer determines it has satisfied all conditions to Project Substantial Completion. Within five days after expiration of the 60-day period and ADOT's receipt of such Notice, ADOT will either: (i) issue the Certificate of Project Substantial Completion; or (ii) notify Developer that one or more conditions to achieving Project Substantial Completion have not been satisfied and provide reasons.
(e) If ADOT provides Notice that one or more conditions have not been satisfied and Developer does not dispute ADOT's assessment, then the processes set forth in clause (c) above shall be repeated until (i) ADOT issues a Certificate of Project Substantial Completion, or (ii) the Parties' disagreement either as to (A) whether one or more criteria for Project Substantial Completion have been met or (B) the date of Project Substantial Completion is referred to and resolved according to the Dispute Resolution Procedures.

### 8.6.2 South Segment Substantial Completion

(a) At its option, Developer may achieve South Segment Substantial Completion in advance of Project Substantial Completion. Developer shall continue to bear all responsibilities for traffic management, safety and risk of damage or destruction under Section 13.3.1 respecting the South Segment, until ADOT issues to Developer a Certificate of South Segment Substantial Completion or a Certificate of Project Substantial Completion. Terms for cessation of Developer's responsibility for Maintenance During Construction respecting the South Segment are set forth in Section 8.11.1(a). Once ADOT issues a Certificate of South Segment Substantial Completion or a Certificate of Project Substantial Completion, ADOT shall have the right to open the South Segment to vehicular traffic.
(b) ADOT will issue a Certificate of South Segment Substantial Completion on the date that:
(i) All the conditions precedent set forth in Section 8.6.1 have been met at all locations on the South Segment; provided, however, that the provisions set forth in Sections 8.6.1(a)(iv)(A), (a)(v) (with respect to the Flex Lanes only), (a)(vii), (a)(viii)(B) and (a)(ix) shall not apply;
(ii) All Punch List items respecting the South Segment have been completed and delivered to the reasonable satisfaction of ADOT;
(iii) All Utility Adjustment Work and other Work that Developer is obligated to perform for or on behalf of third parties with respect to the South Segment has been accepted by such third parties; and
(iv) All personnel, equipment, waste materials, rubbish and temporary facilities of each Developer-Related Entity have been removed from the Project ROW for the South Segment, Developer has restored and repaired all damage or injury arising from such removal to the satisfaction of ADOT, and the Site for the South Segment is in good working order and condition.
(c) If Developer elects to request a Certificate of South Segment Substantial Completion, it shall initiate the request by delivering a Notice pursuant to Section 8.6.1(c)(i) stating the date Developer determines it will satisfy all conditions to

South Segment Substantial Completion. Thereafter, the Parties shall follow the same terms and procedures set forth in Sections 8.6.1(c), (d) and (e) as they relate to the South Segment.
(d) Not later than 100 days after ADOT issues the South Segment Certificate of Substantial Completion, Developer shall deliver to ADOT:
(i) the Final Design Documents Submittal for the South Segment required by Section GP 110.10.2.6.7 of the Technical Provisions; and
(ii) a complete, indexed set of all Proprietary Intellectual Property pertaining to the South Segment pursuant to Section 25.7.1(b).
(e) If Developer does not meet the deadline set forth in Section 8.6.2(d), then ADOT shall have the right to withhold $6 \%$ from each payment due thereafter until Developer delivers the required documentation. ADOT will pay the withheld amounts, without interest, within 20 days after it receives all such documentation.

### 8.6.3 Punch List

The Project Management Plan shall establish procedures and schedules for preparing a Punch List and completing Punch List work. Such procedures and schedules shall conform to the following provisions.
(a) The schedule for preparation of the Punch List shall be consistent and coordinated with the inspections to verify that Developer has achieved Project Substantial Completion as set forth in Section 8.6.1 or South Segment Substantial Completion as set forth in Section 8.6.2, as applicable.
(b) Developer shall prepare and maintain the Punch List and deliver to ADOT a true and complete copy of it, and each modification of it, as soon as prepared. Developer shall provide ADOT not less than five days' prior Notice of the date when Developer will commence Punch List field inspections and Punch List preparation. ADOT may, but is not obligated to, participate in the development of the Punch List. If ADOT participates in the development of the Punch List, each Party shall have the right to add items to the Punch List, but neither shall remove any item added by the other Party without such other Party's express permission.
(c) The Punch List shall solely consist of items of D\&C Work requiring correction, finetuning, adjustment, or completion. The Punch List cannot contain any items of D\&C Work that Developer is performing for the first time, regardless of whether Developer contends that the item of D\&C Work does not need to be commenced to achieve the conditions to Project Substantial Completion or South Segment Substantial Completion.
(d) Periodically, as Developer finishes work on Punch List items, ADOT will coordinate with Developer to inspect such items to verify they are completed and delivered in accordance with the Contract Documents.

### 8.6.4 O\&M Conditions Precedent

Project Substantial Completion is subject to and conditioned upon satisfaction of the following O\&M Conditions Precedent:
(a) Developer demonstrates to ADOT's reasonable satisfaction that Developer has completed training of operations and maintenance personnel, which demonstration shall consist of:
(i) Delivery to ADOT of a written certificate, in form acceptable to ADOT, executed by Developer that it and its Subcontractors are fully staffed with such trained personnel and are ready, willing and able to perform the O\&M Work in accordance with the terms and conditions of the Contract Documents and Project Management Plan pertaining to the O\&M Period; and
(ii) Delivery to ADOT of training records and course completion certificates issued to each of the subject personnel;
(b) ADOT has approved the Operations and Maintenance Management Plan, Operations and Maintenance Quality Management Plan, Operations and Maintenance Safety Management Plan, Environmental Management Plan, Operations Manual and generic Traffic Control Plans in accordance with Sections 10.2 and 10.10.1 and Section OMR 400.2.1 of the Technical Provisions;
(c) Developer has received, and paid all associated fees for, all applicable Governmental Approvals and other third-party approvals required for entry onto the Project and performance of the O\&M Work, such Governmental Approvals and other third-party approvals are in full force and effect, and there exists no uncured material violation of the terms and conditions of any such Governmental Approval or other third-party approvals;
(d) All Insurance Policies required during the O\&M Period have been obtained and are in full force and effect and Developer has delivered to ADOT verification thereof as required under Section 13;
(e) Any security for Developer's performance and payment obligations in connection with the O\&M Work under this Agreement, including the O\&M Performance Bond and O\&M Payment Bond required under Section 12.2 and any O\&M Guaranty required under Section 12.7, have been obtained, are in full force and effect and Developer has delivered the same to ADOT; and
(f) Developer has satisfied any other requirements or conditions for commencement of the O\&M Work after Project Substantial Completion set forth in the Technical Provisions.

### 8.6.5 Final Acceptance

(a) ADOT will issue a Certificate of Final Acceptance at such time as all of the following conditions have been satisfied in respect of the Project:
(i) ADOT has issued
(1) a Certificate of Project Substantial Completion pursuant to Section 8.6.1(a); or
(2) a Certificate of South Segment Substantial Completion pursuant to Section 8.6.2 and a Certificate of Project Substantial Completion pursuant to Section 8.6.1(b);
(ii) All Punch List items shall have been completed and delivered to the reasonable satisfaction of ADOT;
(iii) ADOT has received the As-Built Schedule for the Project required by Section GP 110.06.2.12 of the Technical Provisions;
(iv) ADOT has received a complete set of the Record Drawings in form and content required by Section GP 110.10.2.7.4 of the Technical Provisions, the Electronic Document Management System records required by Section GP 110.04.2 of the Technical Provisions, and a complete, indexed set of all Proprietary Intellectual Property pursuant to Section 25.7.1(b);
(v) All Utility Adjustment Work and other Work that Developer is obligated to perform for or on behalf of third parties with respect to the Project has been accepted by such third parties, ADOT has received all Record Drawings for the Utility Adjustment Work, ADOT has received all completed permits for the Utility Adjustment Work, and Developer has paid for all work by third parties that Developer is obligated to pay for, other than disputed amounts and amounts owed to Utility Companies that have not yet been invoiced to Developer, provided that Developer has made diligent efforts to obtain invoices therefor;
(vi) Developer has submitted to ADOT the DBE Certification of Final Payments, Construction and Professional Services, together with a Summary of Final Payments for Construction and a Summary of Final Payments for Professional Services, as required by Section 20 of Exhibit 6 (ADOT's DBE Special Provisions);
(vii) All component parts, plans and documentation of the Project Management Plan required to be prepared, submitted and approved prior to Final Acceptance have been so prepared, submitted and approved;
(viii) All Submittals required by the Project Management Plan or Contract Documents to be submitted to and approved by ADOT prior to Final Acceptance have been submitted to and approved by ADOT, in the form and with the content required by the Project Management Plan or Contract Documents;
(ix) All personnel, equipment, waste materials, rubbish and temporary facilities of each Developer-Related Entity have been removed from the Project ROW, Developer has restored and repaired all damage or injury arising from such removal to the satisfaction of ADOT, and the Site is in good working order and condition;
(x) Developer has delivered to ADOT a certification representing that there are no outstanding Claims (for purposes of this certification, the term "Claim" shall include all facts which may give rise to a Claim) of Developer or claims or stop notices of any Subcontractor, Supplier, laborer, Utility Company or other Persons with respect to the D\&C Work, other than:
(1) Any previously submitted unresolved claims of Developer and any Claims or stop notices of a Subcontractor, Supplier, laborer, Utility Company or other Persons being contested by Developer (in which case the certification shall include a list of all such matters with such detail as is requested by ADOT and, with respect to all claims or stop notices of a Subcontractor, Supplier, laborer, Utility Company and other Person, shall include a representation by Developer that it is diligently and in good faith contesting such matters by appropriate legal proceedings which shall operate to prevent the enforcement or collection of the same); and
(2) Amounts owed to Utility Companies that have not yet been invoiced to Developer, provided Developer has made diligent efforts to obtain invoices therefor;
(xi) Developer has paid in full all Liquidated Damages (including Noncompliance Charges) that are owing to ADOT pursuant to this Agreement and are not in Dispute, and has provided to ADOT security for the full amount of Liquidated Damages that may then be the subject of an unresolved Dispute;
(xii) There exist no uncured Developer Defaults other than those that would be cured by the achievement of Final Acceptance;
(xiii) ADOT has received from Developer and accepted the Final DBE Utilization Summary Report as required by Section 18.02.4 of Exhibit 6 (ADOT's DBE Special Provisions);
(xiv) Developer has submitted all ITS Certifications to ADOT as required by Section CR 466.3.5 of the Technical Provisions;
(xv) ADOT has received from Developer and accepted the Final OJT Summary Report, and, if applicable, Good Faith Effort documentation, as required by Section 7.0 of Exhibit 7 (ADOT's OJT Special Provisions); and
(xvi) All of Developer's other obligations under the Contract Documents (other than obligations which by their nature are required to be performed after Final Acceptance) shall have been satisfied in full or waived by ADOT.
(b) Developer shall provide ADOT with 30 days' prior Notice of the date when Developer expects to satisfy all conditions to Final Acceptance. During the 30-day period following receipt of such Notice, Developer and ADOT will meet and confer and exchange information on a regular cooperative basis with the goal being the orderly, timely inspection and review of the Project and the Record Drawings, and ADOT's issuance of a Certificate of Final Acceptance.
(c) During such 30-day period, ADOT will conduct an inspection of the remaining Punch List items, a review of the Record Drawings and such other investigation as may be necessary to evaluate whether the conditions to Final Acceptance are satisfied.
(d) Within five Business Days after expiration of such 30-day period, ADOT will either (i) issue a Certificate of Final Acceptance for the Project or (ii) notify Developer that one or more conditions to achieving Final Acceptance have not been satisfied.
(e) If ADOT provides Notice that one or more conditions have not been satisfied and Developer does not dispute ADOT's assessment, then the processes set forth in clauses (b) through (d) above shall be repeated until (i) ADOT issues a certificate that Final Acceptance has been achieved, or (ii) the Parties' disagreement as to whether one or more conditions precedent have been met or the date of Final Acceptance is referred to, and resolved according to, the Dispute Resolution Procedures.
(f) ADOT will not separately certify Final Acceptance of the South Segment in advance of a Certificate of Final Acceptance for the Project. For clarity, ADOT will issue a single Certificate of Final Acceptance for the entire Project.

### 8.7 Nonconforming and Defective Work

8.7.1 If Nonconforming Work is discovered, ADOT will have the right, exercisable in its sole discretion, to direct Developer, at Developer's sole cost and without Claim of any kind against ADOT, to rectify the Nonconforming Work so that it complies with the Contract Documents. For the avoidance of doubt, (a) ADOT's sole discretion applies to its decision whether to require rectification of Nonconforming Work, and (b) whether Nonconforming Work has occurred is not a matter within ADOT's sole discretion.
8.7.2 If, at Developer's request, ADOT elects to accept Nonconforming Work, then the following provisions shall apply.
(a) ADOT shall be entitled to compensation from Developer in the amount equal to the greater of:
(i) (A) $100 \%$ of the cost savings, if any, of Developer associated with its failure to perform the D\&C Work in accordance with requirements of the Contract Documents (in addition to any other adjustment of the Contract Price); plus (B) the net present value of $100 \%$ of any increase in costs, including future operation, maintenance, replacement and other costs, attributable to the Nonconforming Work that ADOT will incur during the reasonably expected design life (absent the Nonconforming Work) of the affected Elements; or
(ii) the amount of the D\&C Price allocated to the Nonconforming Work.
(b) In determining Developer's cost savings, the Parties shall take into account all avoided costs of Developer, including avoided design, material, equipment, labor, construction, testing, commissioning, acceptance and overhead costs and avoided costs due to time savings.
(c) Net present value shall be determined by using as the discount rate the thenapplicable yield on U.S. Treasury bonds having a tenor of seven years, as most recently issued as of the date ADOT issues its Notice to Developer of the Nonconforming Work.
(d) ADOT will have the right to deduct such compensation from any sums owed by ADOT to Developer pursuant to this Agreement.
8.7.3 Subject to Sections 22.9 and 22.10 , nothing contained in the Contract Documents shall in any way limit the right of ADOT to assert claims for damages resulting from patent or latent Defects in the D\&C Work for the period of limitations prescribed by applicable Law, and the foregoing shall be in addition to any other rights or remedies ADOT may have
hereunder or under Law. This Section 8.7 shall have no effect on ADOT's right to declare a Developer Default under Section 21.1.1 for any Nonconforming Work.

### 8.8 Hazardous Materials Management

8.8.1 Without limiting ADOT's role or responsibilities set forth in Sections 8.8.5, 8.8.7 and 16.4.5, and except as provided otherwise below, commencing with NTP 2 and continuing until the end of the D\&C Period, Developer shall undertake Hazardous Materials Management of all Hazardous Materials and Recognized Environmental Conditions, including contaminated groundwater, in accordance with applicable Law, Governmental Approvals, the Hazardous Materials Management Plan, and all applicable provisions of the Contract Documents.
8.8.2 Developer shall have the following duties to avoid or mitigate adverse financial and schedule impacts of Hazardous Materials and Recognized Environmental Conditions.
(a) Without additional cost to ADOT, Developer shall adopt, using Good Industry Practice, design and construction techniques for the Project that to the maximum extent possible avoid the need for Hazardous Materials Management.
(b) If, having met its obligation under Section 8.8.2(a), Developer is unable to avoid Hazardous Materials or Recognized Environmental Conditions, Developer shall use Good Industry Practice, including design modifications and construction techniques, to minimize costs of Hazardous Materials Management, including minimization of ADOT's long-term costs for Hazardous Materials Management.
(c) Where Hazardous Materials Management is unavoidable or is required by applicable Law, Developer shall utilize appropriately trained and licensed personnel to conduct the Hazardous Materials Management activities.
8.8.3 If at any time during the Term Developer encounters Hazardous Materials or Recognized Environmental Conditions in connection with the Project, the Site or Work, Developer shall promptly notify ADOT of such fact. If the Hazardous Materials or Recognized Environmental Conditions are in an amount, type, quality or location that would require reporting or notification to any Governmental Entity or other Person or taking any preventive or remedial action, in each case under applicable Law, Governmental Approvals, the Hazardous Materials Management Plan or any applicable provision of the Contract Documents, Developer shall promptly notify ADOT in writing and advise ADOT of any obligation to notify State or federal agencies under applicable Law. If ADOT discovers Hazardous Materials or Recognized Environmental Conditions in connection with the Project, the Site or the Work, ADOT will promptly notify Developer in writing of such fact.
8.8.4 The rights of ADOT to step in and carry out the Hazardous Materials Management obligations of Developer are as set forth in below.
(a) If, within a reasonable time after discovery of Hazardous Materials or Recognized Environmental Conditions, taking into consideration the nature and extent of the contamination, the type and extent of action required and the potential impact upon Developer's schedule to perform the D\&C Work, Developer has not undertaken the Hazardous Materials Management required of it under Section 8.8.1, ADOT may provide Developer with Notice that ADOT will undertake the Hazardous Materials Management itself. ADOT thereafter may undertake the Hazardous Materials Management actions it deems necessary and appropriate. Without limiting ADOT's role or responsibilities set forth in Section 8.8.7, Developer shall reimburse to ADOT on a current basis within ten days of request therefor, the reasonable costs, including ADOT's Recoverable Costs, that ADOT incurs in carrying out such Hazardous Materials Management actions. ADOT will have no liability or responsibility to Developer arising out of ADOT's Hazardous Materials Management actions and such actions shall in no event constitute the basis of a Relief Event or other Claim or otherwise entitle Developer to an increase in the Contract Price or adjustment of a Completion Deadline.
(b) Notwithstanding Section 8.8.4(a), if Developer notifies ADOT that Developer desires to preserve claims against other potentially responsible parties, then ADOT will undertake all commercially reasonable efforts to preserve such claims consistent with either the National Oil and Hazardous Substances Pollution Contingency Plan, 40 C.F.R. § 300, or comparable State regulations and standards.
8.8.5 Developer shall have no responsibility or obligation to engage in Hazardous Materials Management with respect to Release of Hazardous Materials onto the Project or Project ROW during the D\&C Period from a vehicle operating or located within the Project ROW or from such vehicle's cargo, unless the vehicle is owned or operated by a Developer-Related Entity in the course of performing Work, provided that Developer shall be responsible for repairing damage to Project improvements caused by Release of Hazardous Materials from vehicles operating within the Project ROW. For purposes hereof, "vehicle" has the meaning set forth in A.R.S. § 28-101.
8.8.6 Sections 16.4 .5 and 16.6 address Developer's rights to compensation and Completion Deadline adjustment with respect to Hazardous Materials.
8.8.7 Off-site disposal of Hazardous Materials is subject to the provisions set forth below.
(a) As between Developer and ADOT, ADOT will be considered the sole generator and arranger under 40 C.F.R. Part 262 and will sign manifests for the off-site disposal of Hazardous Materials other than for:
(i) Developer Release of Hazardous Materials;
(ii) Hazardous Materials that migrate from points of origin located outside the boundaries of the Project ROW where the source of such Hazardous Materials is a Developer-Related Entity in the course of performing Work;
(iii) Hazardous Materials that Developer handles and disposes of negligently; and
(iv) Hazardous Materials present in or on Developer's Temporary Work Areas.

Notwithstanding the foregoing, ADOT may elect, by Notice to Developer, to have another responsible party (instead of ADOT, and other than a Developer-Related Entity) assume generator and arranger status and liability, or sign manifests, for which ADOT is otherwise responsible under this Section 8.8.7(a). The foregoing shall not preclude or limit any rights or remedies that ADOT may have against Developer-Related Entities (other than Developer), Governmental Entities or other third parties, including prior owners, lessees, licensees and occupants of any parcel of land that is or becomes part of the Project ROW.
(b) ADOT has exclusive decision-making authority regarding selection of the destination facility to which Hazardous Materials will be transported whenever it acts as generator or arranger.
(c) To the extent permitted by applicable Law, as between ADOT and Developer, ADOT will take and assume sole responsibility and liability for third party claims, causes of action and Losses arising out of or resulting from the off-site disposal of Hazardous Materials for which ADOT is the generator pursuant to Section 8.8.7(a), specifically excluding liability for off-site disposal that ADOT elects to have a responsible party assume as provided in Section 8.8.7(a). It is the intent of the Parties that Developer have no exposure to any such third party claims, causes of action and Losses
(d) As between Developer and ADOT, Developer shall be considered the sole generator and arranger and shall sign manifests for the off-site disposal of Hazardous Materials for:
(i) each Developer Release of Hazardous Materials;
(ii) Hazardous Materials that migrate from points of origin located outside the boundaries of the Project ROW where the source of such Hazardous Materials is a Developer-Related Entity in the course of performing Work;
(iii) Hazardous Materials that Developer handles or disposes of negligently; and
(iv) Hazardous Materials present in or on Developer's Temporary Work Areas.

The foregoing shall not preclude or limit any rights or remedies that Developer may have against any Governmental Entity or any other third parties, including existing or prior owners, lessees, licensees and occupants of any parcel of land that is or becomes part of the Project ROW, excluding, however, the State, ADOT and their respective agents.
(e) To the extent permitted by applicable Law, Developer shall indemnify, save, protect and defend ADOT from claims, demands, causes of action and Losses arising out of or resulting from the off-site disposal of Hazardous Materials for which Developer is considered the generator or arranger pursuant to Section 8.8.7(d). The foregoing indemnity shall survive the expiration or termination of this Agreement.

### 8.9 Title

Developer warrants that it owns, or will own, and has, or will have, good and marketable title to all materials, equipment, tools and supplies furnished, or to be furnished, by it and its Subcontractors that become part of the Project or are purchased for ADOT for the operation, maintenance or repair thereof, free and clear of all Liens. Title to all of such materials, equipment, tools and supplies that are delivered to the Site shall pass to ADOT, free and clear of all Liens, upon the sooner of: (a) incorporation into the Project, or (b) payment by ADOT to Developer of invoiced amounts pertaining thereto. Notwithstanding any such passage of title, Developer shall retain sole care, custody and control of such materials, equipment, tools and supplies and shall exercise due care with respect thereto until Project Substantial Completion or, with respect to such materials, equipment, tools and supplies that are necessary for Developer to satisfy its obligations under the Agreement, including South Segment Substantial Completion, until such obligations are satisfied or until Developer is terminated pursuant to Sections 21 or $\underline{26}$.

### 8.10 Site Security

Commencing upon issuance of NTP 2 and continuing thereafter throughout the D\&C Period, Developer shall provide appropriate security for the Site, and shall take all reasonable precautions and provide protection to prevent Loss to the D\&C Work and materials and equipment to be incorporated therein, as well as all other property at or on the Site, whether owned by Developer, ADOT, or any other Person; provided, however, that Developer's obligations under this Section 8.10 shall cease with respect to the South Segment if and when ADOT issues a Certificate of South Segment Substantial Completion, except that Developer shall continue to be responsible under this Section 8.10 for the temporary transition zone within the South Segment until ADOT issues the Certificate of Project Substantial Completion. Developer shall comply with ADOT's security requirements and protocols.

### 8.11 Maintenance During Construction

8.11.1 Commencing upon issuance of NTP 2 and continuing thereafter during the D\&C Period, Developer shall be responsible for Maintenance During Construction to the extent set forth in Section GP 110.12 of the Technical Provisions; provided, however, that:
(a) Developer's responsibility for Maintenance During Construction respecting the South Segment shall cease if and when ADOT issues a Certificate of South Segment Substantial Completion in advance of the Certificate of Project Substantial Completion, except that Developer shall continue to be responsible for Maintenance During Construction of the temporary transition zone within the South Segment until ADOT issues the Certificate of Project Substantial Completion; and
(b) Developer's maintenance responsibility for portions of such improvements owned by third parties shall extend until the control of and maintenance responsibility for such portions are officially transferred to the respective third parties.
8.11.2 ADOT may determine that Maintenance During Construction in addition to that described in Section GP 110.12 of the Technical Provisions is required during the D\&C Period for the portions of the Project ROW being used by the traveling public during the D\&C Period, in order to ensure the safety of the traveling public. If ADOT orders any such additional Maintenance During Construction, Developer will be paid therefor through an ADOT-Directed Change and Supplemental Agreement. Such additional Maintenance During Construction may include, but is not limited to, additional sweeping, roadway and subgrade repair, safety feature repair, debris removal, repair of pedestrian features and other maintenance necessary to provide a smooth and safe traveled way. Notwithstanding the foregoing, Developer shall repair any damage caused by its operations and activities without the right to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim.

### 8.12 Aesthetics and Landscaping

8.12.1 Developer shall perform, or cause to be performed, all aesthetics and landscaping D\&C Work for the Project, including landscape establishment, in accordance with Sections DR 450 and CR 450 of the Technical Provisions, as applicable.
8.12.2 The Contract Price includes all costs of Developer relating to the aesthetics and landscaping D\&C Work for the Project, including landscape establishment and costs of water supply during landscape establishment.
8.12.3 With respect to landscape establishment:
(a) Developer shall meet, or cause to be met, the landscape establishment requirements, including plant watering, set forth in Section DR 450 and CR 450 of the Technical Provisions, as applicable.
(b) In addition to the regular plant inspections required under Section CR 450.3.4.3 of the Technical Provisions, on or about 360 days after Project Substantial Completion, ADOT and Developer will jointly Inspect plant materials installed as part of the landscaping Work. No later than 20 Days after completing this Inspection, Developer shall prepare a written report describing what (if any) of such installed plant materials (i) died, (ii) failed to establish a root system reasonably expected for plant materials of a similar type, nature and maturity, and (iii) failed to show a growth habit reasonably expected for plant materials of a similar type, nature and maturity.
(c) If Developer elects to achieve South Segment Substantial Completion in advance of Project Substantial Completion, then:
(i) the Parties shall also follow the procedures set forth in Section 8.12.3(b) with respect to the South Segment; and
(ii) as a result, there will be two landscape establishment periods, one applicable to the South Segment and measured from the date of South Segment Substantial Completion, and the other applicable to the balance of the Project and measured from the Project Substantial Completion Date.

### 8.13 Clayton Act Assignment

Developer shall assign to ADOT all right, title and interest in and to all claims and causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. § 15), arising from purchases of goods, services or materials pursuant to the Contract Documents or any Subcontract. This assignment shall become automatically effective when ADOT tenders Final D\&C Payment to Developer, without further documentation or acknowledgment by the Parties.

## SECTION 9. TIME; NOTICES TO PROCEED; PROJECT SCHEDULE AND PROGRESS

### 9.1 Time of Essence

9.1.1 Developer shall develop the Project in accordance with the time periods set forth in this Agreement. Except where this Agreement expressly provides for an extension of time, the time limitations set forth in the Contract Documents for Developer's performance of its covenants, conditions and obligations are of the essence, and Developer waives any right at law or in equity to tender or complete performance beyond the applicable time period, or to require ADOT to accept such performance. If Developer does not complete performance within the applicable time period, Developer shall remain responsible for completing the Project subject to ADOT's right to exercise any remedies available to it.
9.1.2 The time periods set forth in this Agreement for payments from one Party to the other Party are of the essence, and each Party waives any right at law or in equity to tender payment beyond the applicable time period, except to the extent of the cure periods provided in this Agreement.

### 9.2 Notices to Proceed

9.2.1 Authorization allowing Developer to proceed with D\&C Work shall be provided through ADOT's issuance of NTPs. Developer acknowledges and agrees that:
(a) ADOT has no obligation to issue an NTP for D\&C Work under this Agreement;
(b) Unless and until ADOT issues NTP 1, ADOT will have no liability to Developer under this Agreement except as provided otherwise in Section 26.4; and
(c) ADOT's liability under this Agreement shall be limited to payment owing for D\&C Work authorized under NTPs actually issued.
9.2.2 Refer to Sections 16.4.11 and 16.4.12 regarding Price adjustments to be made for certain delays in issuance of NTP 1 and NTP 2, respectively, and to Section 26.4 regarding Developer's right to terminate and Termination Compensation for certain delays in issuance of NTP 1.

### 9.3 Issuance of NTP 1

ADOT will issue NTP 1 within ten Business Days after the Effective Date. Issuance of NTP 1 authorizes Developer to do only the following:
(a) Mobilize, including establishing Developer's Temporary Work Areas, the collocated office and ADOT field office;
(b) Prepare or continue preparing all component parts, plans and documentation of the Project Management Plan relevant to the D\&C Work, including: (i) volumes I,

II and III of the Quality Management Plan, (ii) Environmental Management Plan, and (iii) Safety Management Plan;
(c) Prepare the Transportation Management Plan and Storm Water Pollution Prevention Plan;
(d) Prepare the Project Baseline Schedule;
(e) Prepare the Segment Limits Map;
(f) Prepare the Design Submittal Schedule;
(g) Prepare a Schedule of Values for pre-NTP 2 Design Work;
(h) Prepare the final DBE Utilization Plan;
(i) Prepare the final OJT Utilization Plan;
(j) Enter the Project ROW to which ADOT has made access available in order to conduct surveys and site investigations, including geotechnical, Hazardous Materials and Utilities investigations, subject to satisfying all applicable conditions to and limitations on surveying and Site investigation work in the Contract Documents;
(k) Assist with ADOT's ROW acquisition, and prepare and submit to ADOT the parcels that Developer requests ADOT to acquire for Temporary Construction Easements and Developer-Designated ROW;
(I) Commence negotiating Utility Agreements with Utility Companies;
(m) At Developer's option, commence Design Work, provided that (i) ADOT will not pay for or commence review of Design Documents until Developer satisfies all conditions precedent set forth in Section 9.5;
(n) Prepare the Basis of Design Report described in Section GP 110.01.1.2 of the Technical Provisions;
(o) Prepare the bulletin boards described in Section GP 110.05.1 of the Technical Provisions;
(p) Prepare the sample Vehicle Project Logo described in Section GP 110.05.4.3 of the Technical Provisions;
(q) Prepare the Existing Conditions Site Documentation described in Section GP 110.11.1 of the Technical Provisions;
(r) Prepare the Utility Coordination Plan described in Section DR 430.2.2.1 of the Technical Provisions;
(s) Prepare the Plant Inventory described in Section DR 450.2.3 of the Technical Provisions;
(t) Prepare the Sign Inventory described in Section DR 460.2.3 of the Technical Provisions; and
(u) Prepare the ITS Inventory described in Section DR 466.2.3 of the Technical Provisions.

### 9.4 Issuance of NTP 2

9.4.1 ADOT anticipates issuing NTP 2 when all of the following conditions have been satisfied:
(a) If applicable under this Agreement, each D\&C Guaranty in favor of ADOT required under Section 12.7 has been executed and delivered to ADOT and are in full force and effect;
(b) All Insurance Policies required in connection with the D\&C Work have been obtained and are in full force and effect, and Developer has delivered to ADOT written binding verifications of coverage from the relevant issuers of such Insurance Policies;
(c) Developer has developed and delivered to ADOT, and ADOT has approved, in accordance with Section 5.4, the component parts, plans and documentation of the Project Management Plan designated "Required Prior to NTP 2" in Table 110$\underline{5}$ of Section GP 110.03 of the Technical Provisions;
(d) Developer has developed and delivered to ADOT the Collocated Office Layout Plan and all ADOT comments thereon have been resolved, and Developer has completed the improvements for, and made available to ADOT for occupancy, the ADOT office space in the collocated office space;
(e) Developer has developed and delivered to ADOT the Field Office Layout Plan and all ADOT comments thereon have been resolved, and Developer has completed the improvements for, and made available to ADOT for occupancy, the ADOT field office space;
(f) Developer has developed and delivered to ADOT the Network Administration Plan and all ADOT comments thereon have been resolved;
(g) Developer has developed and delivered to ADOT and ADOT has approved the Project Baseline Schedule;
(h) Developer has developed and delivered to ADOT and ADOT has approved the Segment Limits Map;
(i) Developer has developed and delivered to ADOT and ADOT has approved the Design Submittal Schedule;
(j) Developer has developed and delivered to ADOT and ADOT has approved the Basis of Design Report;
(k) Developer has developed and delivered to ADOT and ADOT has approved the draft SWPPP;
(I) Developer has developed and delivered to ADOT the Transportation Management Plan and all ADOT comments thereon have been resolved;
(m) Developer has developed and delivered to ADOT the Utility Coordination Plan and all ADOT comments thereon have been resolved;
(n) Developer has developed and delivered to ADOT the Plant Inventory and all ADOT comments thereon have been resolved;
(o) Developer has developed and delivered to ADOT and ADOT has approved the final DBE Utilization Plan;
(p) Developer has developed and delivered to ADOT and ADOT has approved the final OJT Utilization Plan;
(q) Developer has developed and delivered to ADOT and ADOT has approved the Vehicle Project Logo;
(r) Developer has developed and delivered to ADOT the Sign Inventory;
(s) Developer has developed and delivered to ADOT the ITS Inventory;
(t) The Parties have conducted the initial partnering workshop as set forth in Section 24.1.2(b)(i);
(u) All representations and warranties of Developer set forth in Section 4 shall be and remain true and correct in all material respects;
(v) There exists no uncured Developer Default for which Developer has received Notice from ADOT;
(w) Developer has conducted field meetings with ADOT to review and document the preconstruction condition of the existing lighting system, FMS and drainage
system in accordance with Section GP 110.12 of the Technical Provisions and has resolved all issues identified; and
(x) Developer has satisfied any other requirements or conditions for commencing Design Work or any other Work authorized by NTP 2 set forth in the Technical Provisions.
9.4.2 Issuance of NTP 2 authorizes Developer to perform D\&C Work not authorized under Section 9.3, and related activities pertaining to the Project.

### 9.5 Conditions to Design Work Review and Payment

9.5.1 Notwithstanding any contrary provision of Section 5.1.2, ADOT will have no obligation to commence its review of, or pay Developer for, any Design Work until all of the following conditions precedent have been satisfied:
(a) ADOT has issued NTP 1;
(b) ADOT has received and approved, as provided in the Technical Provisions, the Professional Services Quality Management Plan, final DBE Utilization Plan with respect to Developer's plan to meet the Professional Services DBE Goal, the Design Submittal Schedule, a Schedule of Values for the pre-NTP 2 Design Work, and the Basis of Design Report; and
(c) ADOT has received from Developer all the Professional Services DBE Intended Participation Affidavit Summaries then required under Section 12.02 of the DBE Special Provisions.
9.5.2 ADOT may reject, without review, any Design Document submitted to ADOT before the date that the conditions precedent set forth in Section 9.5.1 are satisfied. All time periods available to ADOT for review or approval of any Design Document submitted to ADOT shall not commence running until Developer satisfies the conditions set forth in Section 9.5.1.

### 9.6 Conditions to Commencement of Construction

### 9.6.1 Construction Work Generally

Developer shall not commence or permit commencement of Construction Work until ADOT issues NTP 2 and all of the following conditions have been satisfied:
(a) All Governmental Approvals necessary to begin Construction Work in the applicable portion of the Project have been obtained, and Developer has furnished to ADOT fully executed copies of such Governmental Approvals;
(b) Developer has satisfied for the applicable portion of the Project all applicable preconstruction requirements contained in the Environmental Approvals and other Governmental Approvals;
(c) ADOT has (i) obtained an order for immediate possession, (ii) closed the acquisition of the parcel, or (iii) otherwise obtained permanent right of entry through settlement, negotiation, the condemnation process or otherwise for Project ROW necessary to commence construction of the applicable portion of the Project;
(d) Developer has caused to be developed and delivered to ADOT, and ADOT has approved, in accordance with Section 5.4, the component parts, plans and documentation of the Project Management Plan designated as "Required Prior to NTP 2" in Table 110-5 of Section GP 110.03 of the Technical Provisions;
(e) Developer has submitted to ADOT an OJT Schedule containing all the information specified in Section 7.0 of Exhibit 7 (ADOT's OJT Special Provisions);
(f) Developer has erected in a location approved by ADOT the bulletin boards described in Section GP 110.05.1 of the Technical Provisions;
(g) Developer has delivered to ADOT all Submittals relating to the applicable Construction Work required by the Project Management Plan or Contract Documents, in the form and with the content required by the Project Management Plan or Contract Documents;
(h) Developer has adopted written policies establishing ethical standards of conduct for all Developer-Related Entities, including Developer's supervisory and management personnel in dealing with (i) ADOT and the General Engineering Consultant and (ii) employment relations, in accordance with Section 11.8; and
(i) Developer has provided to ADOT at least ten days advance written notification of the date Developer determines that it will satisfy all of the conditions set forth in this Section 9.6.1.

### 9.6.2 Utility Adjustments

Developer shall not commence or permit or suffer commencement of construction of a Utility Adjustment included in the Construction Work until ADOT issues NTP 2, all of the conditions set forth in Section 9.6.1 that are applicable to the Utility Adjustment (reading such provisions as if they referred to the Utility Adjustment) have been satisfied, and the following additional requirements have been satisfied:
(a) Except as otherwise provided in Section 7.4.7(e), the Utility Adjustment is covered by an executed Utility Agreement;
(b) Developer has submitted to ADOT the Submittals described in Sections DR 430 and CR 430 of the Technical Provisions concerning the Utility Adjustment; and
(c) Developer has obtained ADOT review and approval of any other matters respecting the Utility Adjustment that are required under any applicable federal requirements.

### 9.7 Completion Deadlines

### 9.7.1 Project Substantial Completion Deadline

Developer shall achieve Project Substantial Completion not later than the Project Substantial Completion Deadline.

### 9.7.2 Final Acceptance Deadline

Developer shall achieve Final Acceptance of the Project not later than the Final Acceptance Deadline.

### 9.7.3 No Completion Deadline Adjustment

Except as otherwise specifically provided in Sections 0 and 17, ADOT shall have no obligation to adjust a Completion Deadline and Developer shall not be relieved of its obligation to comply with the Project Schedule and to achieve Project Substantial Completion and Final Acceptance of the Project by the applicable Completion Deadlines.

### 9.8 Scheduling of Design, Construction and Payment

### 9.8.1 Project Schedule

Developer shall undertake and complete the Work in accordance with the Project Schedule prepared in conformance with Section GP 110.06 of the Technical Provisions. The Parties shall use the Project Schedule for planning and monitoring the progress of the Work and as the basis for determining the amount of monthly progress payments to be made to Developer.

### 9.8.2 Float

All Float contained in the Project Schedule, as shown in the Preliminary Project Baseline Schedule or as generated thereafter, shall be a shared, jointly owned Project resource available to either Party or both Parties as needed to absorb delay caused by Relief Events or any other event. All Float and corresponding Controlling Work Items shall be shown as such in the Project Schedule on each affected schedule path. ADOT will have the right to examine the identification of (or failure to identify) Float and Controlling Work Items on the Project Schedule in determining whether to approve the Project Schedule. Once identified, Developer shall monitor, account for and maintain Float in accordance with critical path methodology and Section GP 110.06.2.2F of the Technical Provisions.

### 9.9 Recovery Schedule

9.9.1 If at any time the Work on any Critical Path item is delayed for a period that exceeds the time set forth in Section GP 110.06.2.10 of the Technical Provisions (including delays for which Developer may be entitled to a Completion Deadline adjustment under Section 16), then Developer shall prepare and submit to ADOT for review and approval a Recovery Schedule meeting the requirements set forth in Section GP 110.06.2.10 of the Technical Provisions. In addition, if Developer fails to meet any Completion Deadline, as the same may be extended pursuant to this Agreement, then Developer shall prepare and submit to ADOT for review and approval a Recovery Schedule meeting the requirements set forth in Section GP 110.06.2.10 of the Technical Provisions and demonstrating Developer's proposed plan to achieve Project Substantial Completion and Final Acceptance with as little additional delay as possible.
9.9.2 Except as otherwise provided in Section 16, all costs incurred by Developer in preparing, implementing and achieving the Recovery Schedule shall be borne by Developer and shall not result in a change to the Contract Price.
9.9.3 If Developer fails to provide an acceptable Recovery Schedule as required herein and in Section GP 110.06.2.10 of the Technical Provisions, then, in addition to any other rights and remedies in favor of ADOT arising out of such failure, ADOT will have the right to withhold $5 \%$ of progress payments until such time as Developer has prepared and ADOT has approved such Recovery Schedule. Payment of any such amounts withheld by ADOT shall be due from ADOT to Developer not later than the Developer Cycle Key Date first occurring after the date ADOT approves the corresponding Recovery Schedule. Any failure or delay in Developer's submittal or ADOT's approval of a Recovery Schedule shall not entitle Developer to an increase in the Contract Price, any Completion Deadline adjustment or any other Claim under the Contract Documents.

### 10.1 General Obligations

10.1.1 Developer shall be responsible for performing the O\&M Work with respect to the Project on and within the O\&M Limits throughout the O\&M Period. The O\&M Period, and Developer's obligation to perform the O\&M Work, automatically commence upon the Project Substantial Completion Date, without necessity for a notice to proceed from ADOT. All costs associated with providing the O\&M Work are included in the O\&M Price set forth in Exhibit 2-4.2 (O\&M Price Breakdown) as such may be adjusted in accordance with Section 15.6.2.
10.1.2 At all times during the O\&M Period, Developer shall carry out the O\&M Work in accordance with the following:
(a) Good Industry Practice, as it evolves from time to time;
(b) The requirements, terms and conditions set forth in the Contract Documents applicable to the O\&M Work, as the same may change from time to time, including all Applicable Standards, Performance Requirements, approved Project Plans and approved updates and amendments thereof;
(c) All applicable Laws (including Environmental Laws and Changes in Law);
(d) The requirements, terms and conditions set forth in all Governmental Approvals;
(e) The Federal Requirements (to the extent applicable to O\&M Work); and
(f) Best Management Practices.

If Developer encounters a contradiction between clauses (a) through (f) above, Developer shall advise ADOT of the contradiction and ADOT will instruct Developer as to which clause shall control in that instance. No such instruction shall be construed as an ADOT-Directed Change. Developer is responsible for keeping itself informed of and applying current Good Industry Practice.
10.1.3 Without limiting Section 10.1.1, Developer agrees to be responsible for the following:
(a) Ordinary maintenance and repair of (i) the Flex Lanes System and all components thereof and (ii) the roadway and structures, including the slopes and embankments, within the O\&M Limits;
(b) Non-Routine Maintenance of (i) the Flex Lanes System and all components thereof, and (ii) the roadway and structures, including the slopes and embankments, within the O\&M Limits, as more particularly set forth in Section 10.3;
(c) Training of ADOT staff in the operation of the Flex Lanes System;
(d) Coordination and cooperation, and requiring its Developer-Related Entities to coordinate and cooperate, with ADOT in its performance of functions and services respecting the Project during the Term that are not the responsibility of Developer under this Agreement, and with third parties with statutory duties or functions in relation to the Project;
(e) The maintenance, compliance with and renewal of Governmental Approvals necessary and incidental to the foregoing activities; and
(f) The other O\&M Work set forth in Section OMR 400.1 of the Technical Provisions.
10.1.4 During the O\&M Period, Developer shall provide an O\&M Manager approved by ADOT who:
(a) will have full responsibility for the prosecution and quality management of the O\&M Work;
(b) must attend (either in person or by telephone or other electronic means of communication) the monthly and annual meetings as provided in Section GP 110.02.8 and Sections OMR 400.3.3C and 400.3.3D of the Technical Provisions;
(c) will act as agent and be a single point of contact in all matters on behalf of Developer; and
(d) must be available and on-call to respond telephonically to ADOT or ADOT's Authorized Representatives within 30 minutes after telephonic contact.
10.1.5 Developer shall, at its sole cost and expense, comply with Section OMR 400.2 of the Technical Provisions during the O\&M Period.
10.1.6 Attachment 500-1 of the Technical Provisions sets forth minimum Performance Requirements related to the O\&M Work. Developer's failure to comply with such requirements shall entitle ADOT to the rights and remedies set forth in the Contract Documents, including the assessment of Noncompliance Charges, deductions from payments otherwise owed to Developer, and termination for uncured Developer Default.
10.1.7 In addition to performing all other requirements of the Contract Documents, Developer shall cooperate with ADOT and Governmental Entities with jurisdiction in all matters relating to the O\&M Work, including their review, inspection and oversight of the operation and maintenance of the Project.

### 10.2 Project Plans and Manual for O\&M Period

10.2.1 Developer shall submit to ADOT the drafts of the Operations and Maintenance Management Plan, Operations and Maintenance Quality Management Plan, Operations and Maintenance Safety Management Plan, Environmental Management Plan and Operations Manual described in Section OMR 400.2.1 of the Technical Provisions, and generic Traffic Control Plans described in Section 10.10.1, not less than 120 days prior to the date set forth in the Project Schedule for Project Substantial Completion. ADOT will review and provide comments to Developer within 30 days after receiving such draft plans. Developer's cost to prepare and obtain approval of such Project Plans is deemed to be included in the D\&C Price.
10.2.2 Not later than 15 days after ADOT delivers its comments to Developer on the drafts of the Operations and Maintenance Management Plan, Operations and Maintenance Quality Management Plan, Operations and Maintenance Safety Management Plan, Environmental Management Plan, Operations Manual and generic Traffic Control Plans, Developer and ADOT will meet to address the comments. Developer shall resolve all comments to the satisfaction of ADOT in its good faith discretion and submit the final versions of such Project Plans and Manual for ADOT's approval in its good faith discretion not less than 30 days prior to the date set forth in the Project Schedule for Project Substantial Completion. ADOT's approval of the final versions of the Operations and Maintenance Management Plan, Operations and Maintenance Quality Management Plan, Operations and Maintenance Safety Management Plan, Environmental Management Plan, Operations Manual and generic Traffic Control Plans shall be one of the O\&M Conditions Precedent, as set forth in Section 8.6.4.
10.2.3 Developer shall submit revisions to the Operations and Maintenance Management Plan, Operations and Maintenance Quality Management Plan, Operations and Maintenance Safety Management Plan, Environmental Management Plan, Operations Manual and generic Traffic Control Plans, as required and not less than annually, prior to the annual O\&M Work meeting as described in Section OMR 400.3.3D of the Technical Provisions.

### 10.3 Non-Routine Maintenance Work

10.3.1 Developer shall diligently perform and complete Non-Routine Maintenance Work as and when required, including as and when required to comply with the Applicable Standards and Performance Requirements triggering Non-Routine Maintenance Work set forth in Section OMR 200.2 and Attachment 500-1 of the Technical Provisions.
10.3.2 Developer is not obligated to conduct monitoring, inspection or surveillance of the O\&M Elements in order to determine whether Non-Routine Maintenance Work is necessary. If, however, in the course of performing O\&M Work or inspections pursuant to Section OMR 400.3 of the Technical Provisions Developer discovers or has reason to suspect the existence of a condition that requires Non-Routine Maintenance Work, Developer shall promptly report such discovery or suspicion to ADOT.
10.3.3 ADOT may, but is not obligated to, conduct remote and in-the-field monitoring,
inspection and surveillance of the O\&M Elements at such frequencies as ADOT determines in its sole discretion. Developer shall cooperate with ADOT to accommodate ADOT's monitoring, inspection and surveillance of the O\&M Elements.
10.3.4 Within ten Business Days after discovering a condition or situation requiring Non-Routine Maintenance Work with an estimated cost of $\$ 250,000$ or more, whether through written notice from ADOT or its own discovery, Developer shall submit to ADOT a work plan and schedule for undertaking the Non-Routine Maintenance Work. Depending on the circumstances, ADOT may grant extensions of time to submit a work plan and schedule. The work plan and schedule shall describe the proposed Non-Routine Maintenance Work in reasonable detail, describe how the planned Non-Routine Maintenance Work will restore compliance with Applicable Standards and Performance Requirements, set forth any proposed Closures, set forth a schedule for completing the work, and set forth such other information and analysis as ADOT reasonably requests. The work plan and schedule shall be subject to ADOT approval in its good faith discretion.
10.3.5 No work plan or schedule is required for Non-Routine Maintenance Work with an estimated cost less than $\$ 250,000$. Developer shall perform and complete such Non-Routine Maintenance Work on a schedule consistent with applicable required temporary and permanent response times set forth in Attachment 500-1 of the Technical Provisions.
10.3.6 Notwithstanding Sections 10.3.4 and 10.3.5, if Non-Routine Maintenance Work is necessary to end a Closure within the O\&M Limits or to deal with an Incident or Emergency, Developer shall immediately undertake all interim or permanent Non-Routine Maintenance Work that is necessary to open the roadway or mitigate the Incident or Emergency as soon as possible. Developer shall immediately notify ADOT's Northwest District permit office of any NonRoutine Maintenance Work being undertaken to deal with an Emergency.
10.3.7 With respect to Non-Routine Maintenance Work in response to an Emergency:
(a) Developer shall solicit competitive bids for such work if FHWA or FEMA regulations, policies or procedures require competitive bidding in order to obtain reimbursement for eligible costs;
(b) ADOT will provide oversight relating to such Emergency-related Non-Routine Maintenance Work in accordance with the Contract Documents; and
(c) Developer shall ensure that such repair work is performed in accordance with the Contract Documents and State and federal Law applicable to such Emergencyrelated Non-Routine Maintenance Work, including the requirements of the FHWA Emergency Relief Manual as most recently published by FHWA (http://www.fhwa.dot.gov/reports/erm/). Further, Developer shall maintain estimates, cost records and supporting documentation in accordance with such Laws, and in a form and content to enable ADOT to seek reimbursement for eligible costs from FHWA or FEMA, if applicable.
10.3.8 Notwithstanding any contrary provision of this Section 10.3, Developer shall not be obligated to perform Non-Routine Maintenance Work to correct damage to O\&M Elements that results from an Incident or Emergency or response thereto if:
(a) The Incident or Emergency occurs during the last 30 days of the Term; and
(b) Even with diligent efforts, Developer would not be able to complete the necessary maintenance and repairs by the end of the Term.

The foregoing provision shall not, however, excuse Developer from undertaking as soon as possible interim Non-Routine Maintenance Work that is necessary to open the roadway or mitigate an Incident or Emergency.
10.3.9 Developer shall deliver to ADOT weekly progress reports on Non-Routine Maintenance Work until such Work is completed. The weekly progress reports shall contain such information as ADOT reasonably requests.
10.3.10 Developer shall deliver to ADOT a written report of the Non-Routine Maintenance Work performed in the immediately preceding year as part of the Annual O\&M Work Report required under Section OMR 400.3.3B of the Technical Provisions. The report shall describe:
(a) by location, the O\&M Element for which Non-Routine Maintenance Work was performed;
(b) the type of Non-Routine Maintenance Work performed;
(c) each specific item replaced;
(d) any warranty information associated with any replacement item;
(e) the dates of commencement and completion of such Non-Routine Maintenance Work;
(f) the total cost incurred in the immediately preceding year and cumulatively in the O\&M Period through the end of the immediately preceding year on Non-Routine Maintenance Work to correct damage to O\&M Elements that results from an Incident or Emergency or response thereto, calculated as set forth in Section 15.6.4; and
(g) such other information as ADOT reasonably requests.

### 10.4 O\&M Changes

10.4.1 ADOT shall have the right, in its sole discretion, to adopt at any time O\&M Changes; and Developer acknowledges it must comply with all O\&M Changes. ADOT shall provide

Developer with prompt Notice of such O\&M Changes, whereupon they shall constitute amendments, and become part of the Technical Provisions and replace and supersede provisions of the Technical Provisions that would otherwise have been inconsistent with the change. ADOT will use reasonable efforts to identify any superseded provisions in its Notice to Developer.
10.4.2 Developer shall implement an O\&M Change only after ADOT issues a Supplemental Agreement or Directive Letter therefor pursuant to Section 17. If an O\&M Change requires major repair, reconstruction, rehabilitation, restoration, renewal or replacement of any O\&M Element during the O\&M Period, or requires construction or installation of new improvements, Developer shall perform the major repair, reconstruction, rehabilitation, restoration, renewal or replacement or the new improvement work according to the schedule therefor adopted in the Supplemental Agreement for such work. If an O\&M Change requires implementation not entailing such work, Developer shall implement it from and after the date ADOT issues the Supplemental Agreement.
10.4.3 For clarity, if Developer has notice or knows of the O\&M Change on or prior to the date Developer commences operation, maintenance, routine repair or routine replacement of damaged, worn or obsolete components or materials of the O\&M Elements, then Developer shall comply with such O\&M Change in carrying out such operation, maintenance, routine repair or replacement.

### 10.5 Deviations

10.5.1 Developer may submit a written request for ADOT approval of Deviations from applicable Technical Provisions regarding the O\&M Work. Where Developer requests a Deviation as part of the submittal of a component plan of the Operations and Maintenance Management Plan, Developer shall specifically identify and label the Deviation.
10.5.2 ADOT will consider in its sole discretion, but have no obligation to approve, any such request, and Developer shall bear the burden of persuading ADOT that the Deviation sought constitutes sound and safe practices consistent with Good Industry Practice and achieves or substantially achieves ADOT's applicable safety requirements.
10.5.3 No Deviation shall be deemed approved or be effective unless and until approved in a writing signed by ADOT's Authorized Representative. ADOT's affirmative written approval of a component plan of the Operations and Maintenance Management Plan shall constitute: (a) approval of the Deviations expressly identified and labeled as Deviations therein, unless ADOT takes exception to any such Deviation; and (b) disapproval of any Deviations not expressly identified and labeled as Deviations therein.
10.5.4 If ADOT does not issue a written Deviation within ten Business Days after its receipt of Developer's request for a Deviation, such request shall be deemed disapproved. ADOT's denial or disapproval of a requested Deviation shall be final and not subject to the Dispute Resolution Procedures.
10.5.5 ADOT may elect to process the application as a Change Request under Section 17 rather than as an application for a Deviation.

### 10.6 Safety and Security

### 10.6.1 Safety

Developer is responsible for the safety and security of the O\&M Limits and the workers and the public thereon during all construction, operation and maintenance activities under the control of any Developer-Related Entity.

### 10.6.2 Policing

(a) Developer acknowledges that the Arizona Department of Public Safety, the City of Phoenix Police Department, Maricopa County Sheriff's Department and Yavapai County Sheriff's Department are empowered to enforce all applicable Laws and to enter the Project and Project ROW at any and all times to carry out their law enforcement duties. No provision of this Agreement is intended to surrender, waive or limit any police powers of the Arizona Department of Public Safety, the City of Phoenix Police Department, Maricopa County Sheriff's Department, Yavapai County Sheriff's Department or any other Governmental Entity with jurisdiction to provide traffic patrol, traffic law enforcement and other police and public safety services, and all such powers are hereby expressly reserved.
(b) Neither Party will have any liability or obligation to the other Party resulting from, arising out of or relating to the failure, negligence or misconduct in providing police and public safety services by the Arizona Department of Public Safety, the City of Phoenix Police Department, Maricopa County Sheriff's Department, Yavapai County Sheriff's Department or any other Government Entity with jurisdiction to provide traffic patrol, traffic law enforcement and other police and public safety services.
(c) ADOT and third parties with responsibility for traffic regulation and enforcement shall have the right to install, operate, maintain and replace cameras or other equipment on the Project that relate to traffic regulation or enforcement. Developer shall coordinate and cooperate, and require its Subcontractors to coordinate and cooperate, with any such installation, maintenance and replacement activities.

### 10.6.3 Incident and Emergency Response

(a) Developer shall comply with all applicable Laws and all rules, directives and guidance of the U.S. Department of Homeland Security and comparable State agency.
(b) Developer shall coordinate and cooperate with all Governmental Entities providing security, first responder and other public emergency response services.
(c) Developer shall perform and comply with the provisions of Section OMR 400.4 of the Technical Provisions concerning Incident and Emergency response, safety and security.

### 10.7 Hazardous Materials

10.7.1 Developer shall not be required to engage in Hazardous Materials Management with respect to Release of Hazardous Materials onto the Project or Project ROW at any time during the O\&M Period except (a) for completing any Hazardous Materials Management obligations that may first arise during the D\&C Period and (b) with respect to any Developer Release of Hazardous Materials. The provisions of Section 8.8 in respect of Hazardous Materials Management shall apply throughout the O\&M Period to any instances described in clauses (a) and (b) above.
10.7.2 Developer's obligations with respect to Hazardous Materials set forth in Sections 8.8.3 and 8.8.7 shall apply during the O\&M Period.

### 10.8 Utility Accommodation

10.8.1 It is anticipated that from time to time during the course of the O\&M Period, Utility Companies will apply for additional utility permits to install new Utilities that would cross or longitudinally occupy the O\&M Limits, or to modify, repair, upgrade, relocate or expand existing Utilities within the O\&M Limits. ADOT will provide Developer reasonable advance written notice of any such Utility work within the O\&M Limits.
10.8.2 Developer shall (a) reasonably accommodate Utility Company construction of new Utilities or modifications, upgrades, relocations or expansions of existing Utilities, (b) coordinate and cooperate with the applicable Utility Company and its contractors, and (c) adjust its work schedules to avoid or minimize interference with such Utility work. No work or services required of Developer, and no accommodation of new Utilities or of modifications, upgrades, relocations or expansions of existing Utilities, pursuant hereto shall entitle Developer to an increase in the O\&M Price or other Claim or relief.

### 10.9 Accommodation of Third-Party Signage and Lighting

10.9.1 In addition to the warning, regulatory, and guide signs within the O\&M Limits, Developer shall accommodate within the O\&M Limits third-party signs, including logo type signs and "Adopt a Highway" signs. Developer shall coordinate and cooperate with any third party performing such work. ADOT will retain sole authority for approving installation of these signs. All costs associated with fabricating, installing and maintaining third-party signs shall be borne by the sign applicant. Developer shall not be responsible for maintenance of third-party signs.
10.9.2 All third-party requests for lighting within the O\&M Limits shall be subject to ADOT approval, and ADOT retains sole authority for approving installation of such lighting.

Developer shall not be responsible for operations or maintenance of such lighting.
10.9.3 No work or services required of Developer, and no accommodation of third party signage or lighting within the O\&M Limits, pursuant hereto shall entitle Developer to an increase in the O\&M Price or other Claim or relief.

### 10.10 Traffic Management

### 10.10.1 Traffic Control Plans

(a) Developer shall prepare generic Traffic Control Plans for use during the O\&M Period, in accordance with the requirements set forth in Section DR 462.3.2 of the Technical Provisions and the applicable requirements of the Transportation Management Plan. Developer shall prepare generic Traffic Control Plans for shoulder, mainline single lane, mainline full, Flex Lanes, ramp full and crossroad Closures. Prior to implementing traffic control during the O\&M Period, Developer shall submit the generic Traffic Control Plans to ADOT for review and comment, and shall modify the submitted generic Traffic Control Plans as necessary to resolve ADOT's comments.
(b) If no generic Traffic Control Plan is suitable or sufficient to safely implement a particular Closure, then Developer shall prepare and submit to ADOT an individual Traffic Control Plan for such Closure prior to commencing the Closure. Developer shall prepare the individual Traffic Control Plan in accordance with the requirements set forth in Section DR 462.3.2 of the Technical Provisions. The individual Traffic Control Plan may be a modified generic Traffic Control Plan in order to address the particular circumstances of the Closure.
(c) Developer shall implement the generic and individual Traffic Control Plans in connection with all full and partial Closures during the O\&M Period, to promote safe and efficient operation of the Flex Lanes.

### 10.10.2 Traffic Operation Restrictions

(a) Section 8.5.2(a) (concerning reservation of Closures on ADOT's Event Reporting System) shall apply during the O\&M Period for planned O\&M Work requiring Closures. Accordingly, ADOT's approval of the timing of planned Closures pursuant to Section 8.5.2(a) is a condition precedent to commencement of the corresponding O\&M Work. For Non-Routine Maintenance Work requiring Closures, Developer shall first notify ADOT as set forth in Sections DR 462.3.3 and OMR 400.2.7 of the Technical Provisions.
(b) When performing O\&M Work, Developer shall keep the number of Closures to a minimum and shall keep each Lane Closure to the shortest time necessary for safe and efficient operations. The requirements for and restrictions on Closures are set
forth in Sections DR 462.3.3 and OMR 400.2.7 of the Technical Provisions. If Developer violates such requirements and restrictions, Developer shall be subject to Liquidated Damages in accordance with Section 22.3 and other remedies as set forth in this Agreement.
(c) ADOT has the authority to deny a Closure in the case of an Emergency, evacuation, a special event or any other public activities.
(d) ADOT will have at all times, without obligation or liability to Developer, the right to: (a) issue Directive Letters to Developer regarding traffic management and control (with which Developer shall comply), or directly assume traffic management and control of the Project during any period that ADOT determines such action will be in the public interest as a result of an Emergency or natural disaster; and (b) provide on the Project, via message signs or other means consistent with Good Industry Practice, traveler and driver information, and other public information (e.g., AMBER alerts).

### 10.11 Coordination of Operation and Maintenance with ADOT

10.11.1 Developer recognizes and acknowledges that upon Project Substantial Completion ADOT will control:
(a) All operation and maintenance of the Project outside the O\&M Limits;
(b) Monitoring of traffic within the O\&M Limits;
(c) Inspection of the Flex Lanes for determining when it is safe to initiate the Flex Lanes Direction Change;
(d) Decisions on when to implement the Flex Lanes Direction Change;
(e) Operation of ITS, including the Flex Lanes System; and
(f) Incident and Emergency detection and response within the O\&M Limits, except for Developer's obligation to carry out Non-Routine Maintenance Work to repair damage to the O\&M Elements resulting from an Incident or Emergency or response thereto.
10.11.2 Developer and ADOT will cooperate and coordinate regarding their respective responsibilities in order to minimize disruptions of traffic on and adjacent to the Project and ensure that such responsibilities are carried out in accordance with then-current operations and maintenance standards and then-current traffic management standards, practices and procedures.
10.11.3 Any interference with or disruption of traffic because of activities on, or the management, operation, maintenance, expansion or improvement of, any portion of the Project
that is not included in the O\&M Limits shall not entitle Developer to any Claim, Supplemental Agreement or relief from withholdings from or deductions to the O\&M Price; provided, however, that if Developer is prevented from implementing a Closure to perform O\&M Work that was previously approved by ADOT due solely to ADOT's traffic management activities on any portion of the Project that is not included in the O\&M Limits, the applicable cure period for any resulting Noncompliance Event shall be extended if such Noncompliance Event is not reasonably capable of being cured within the applicable cure period. The extension shall be for a reasonable period of time under the circumstances, taking into account the scope of the efforts necessary to cure, the effect of ADOT's traffic management activities on Developer's ability to cure, availability of temporary remedial measures, and need for rapid action due to impact of the Noncompliance Event on safety or traffic movement.

### 10.12 Developer O\&M Reporting

Developer shall prepare and submit to ADOT Monthly O\&M Work Reports, Annual O\&M Work Reports and other reports relating to the O\&M Work as required by Section OMR 400.3.3 of the Technical Provisions. Developer shall submit all reports relating to the O\&M Work in the form, with the content and within the time required under the Contract Documents.

### 10.13 Safety Compliance

10.13.1 ADOT is entitled from time to time to issue Safety Compliance Orders to Developer with respect to the Project (both within and outside the O\&M Limits).
10.13.2 ADOT will use good faith efforts to inform Developer at the earliest practicable time of any circumstance or information relating to the Project that in ADOT's reasonable judgment is likely to result in a Safety Compliance Order. Except in the case of Emergency, ADOT will consult with Developer prior to issuing a Safety Compliance Order concerning the risk to public or worker safety, alternative compliance measures, cost impacts, and the availability of Developer resources to fund the Safety Compliance work.
10.13.3 Subject to conducting such prior consultation (unless excused in the case of Emergency), ADOT may issue Safety Compliance Orders to Developer at any time from and after the Effective Date provided the Safety Compliance work can reasonably be completed during the Term.
10.13.4 Developer shall implement each Safety Compliance Order as expeditiously as reasonably possible following its issuance. Developer shall diligently prosecute the work necessary to achieve such Safety Compliance until completion. In no event shall Developer be entitled to claim that any Force Majeure Event relieves Developer from compliance with any Safety Compliance Order except where Developer's compliance with such Safety Compliance Order is delayed due to an ongoing Force Majeure Event and only so long as such Force Majeure Event is continuing.
10.13.5 Issuance by ADOT of a Safety Compliance Order shall be deemed an ADOT-

Directed Change, and Developer shall be entitled to the corresponding additional compensation or Completion Deadline adjustment in accordance with the terms of Section 16; provided, however, that for any Safety Compliance Order that is caused by or arises out of a Developer Act, including Nonconforming Work, Noncompliance Events and Developer Defaults, such Safety Compliance Order shall be completed by Developer at its sole cost and Developer shall not be entitled to any additional compensation or Completion Deadline adjustment.

### 10.14 Handback

10.14.1 Prior to the end of the O\&M Period, Developer shall diligently perform and complete all Work and improvements necessary to render all O\&M Elements in a condition at the end of the Term that meets the standards and requirements set forth in Section OMR 501 of the Technical Provisions.
10.14.2 The Parties shall conduct Inspections of the O\&M Elements and prepare a punch list of the required Work at the time and according to the terms and procedures specified in Section OMR 501.2 of the Technical Provisions.
10.14.3 Developer shall perform all Work required pursuant to this Section 10.14 and Section OMR 501 of the Technical Provisions at no additional charge to ADOT beyond that in the O\&M Price.

### 10.15 Requirements Applicable to Design and Construction Work

To the extent that Developer performs any material reconstruction work as part of the O\&M Work, Developer shall comply with the requirements and specifications for D\&C Work set forth in the Technical Provisions and in the applicable sections of this Agreement, except as otherwise set forth herein or approved in advance by ADOT.

### 10.16 Future Improvements

The scope of this Agreement is limited to the performance of the Work set out in the Contract Documents and does not pertain to the development, design, construction, operation or maintenance of any Project reconfiguration, expansion or extension. Developer acknowledges that any Project reconfiguration, expansion or extension shall be undertaken by ADOT in its sole discretion and that contracts for the design, construction, operation, maintenance or rehabilitation of any such Project reconfiguration, expansion or extension may be awarded to Persons other than Developer pursuant to such process as ADOT may determine. Notwithstanding the foregoing, Developer shall perform its obligations under this Agreement and work cooperatively with ADOT with a view to minimizing the cost to ADOT of integrating and coordinating such work with the Work.

### 11.1 Non-Discrimination; Equal Employment Opportunity

11.1.1 Developer shall comply, and shall cause the Developer-Related Entities to comply, with all applicable state and federal civil rights laws.
11.1.2 Developer shall not, and shall cause the Developer-Related Entities not to, discriminate on the basis of race, age, color, religion, sex or national origin in the performance of the Work under the Contract Documents.
11.1.3 Developer and the Developer-Related Entities will not discriminate against any employee or applicant for employment because of race, age, color, religion, sex or national origin. Developer will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, age, color, religion, sex or national origin. Such action shall include, but is not limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. Developer shall post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.
11.1.4 Developer shall include Sections 11.1.1, 11.1.2 and 11.1.3 in every Subcontract. Developer shall additionally require that all Subcontractors include Sections 11.1.1, 11.1.2 and 11.1.3 in each further subcontract (with appropriate changes in the names of the parties), so that such provisions will be binding upon each Subcontractor and every entity that performs any Work on the Project.

### 11.2 DBE Requirements and Small Business Concerns

11.2.1 ADOT has established goals for DBE utilization ("DBE Goals") for different parts of the D\&C Work on the Project. DBE Goals for the Project, which Developer commits to achieve or use Good Faith Efforts to achieve, are calculated and shall be credited in relation to the portion of the total D\&C Price, allocated to the following components of the Work:
(a) Professional Services DBE Goal $-10.16 \%$ of the total D\&C Price allocated to Professional Services, consisting of the portion of the D\&C Price from Parts A and B of Exhibit 2-4.1 (D\&C Price Breakdown) other than "Initial Core Office Lease and Equipment" in Part A of Exhibit 2-4.1 (D\&C Price Breakdown); and
(b) Construction DBE Goal - 10.88\% of the total D\&C Price allocated to Construction Work, consisting of the portion of the D\&C Price in Part C of Exhibit 2-4.1 (D\&C Price Breakdown) and "Initial Core Office Lease and Equipment" in Part A of Exhibit 2-4.1 (D\&C Price Breakdown).
11.2.2 For purposes of Sections 11.2.1(a) and 11.2.1(b), the D\&C Price shall be allocated between Professional Services and Construction Work according to the allocations in the ADOT-
approved Project Baseline Schedule; and the sum of such allocations shall equal the total D\&C Price.
11.2.3 ADOT strongly encourages Developer to use additional DBEs above the DBE Goals in an effort to help ADOT meet its overall DBE goals and help ADOT meet the maximum feasible portion of its DBE goals through race neutral means as outlined in 49 C.F.R. Part 26.
11.2.4 ADOT's DBE Special Provisions, applicable to the Project, are set forth in Exhibit $\underline{6}$ (ADOT's DBE Special Provisions). The purpose of ADOT's DBE Special Provisions is to ensure that DBEs shall have an equal opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Developer shall comply with all applicable requirements set forth in ADOT's DBE Special Provisions and the provisions in Developer's approved DBE Utilization Plan.
11.2.5 Within 30 days after issuance of NTP 1, Developer shall (1) revise and convert its Preliminary DBE Utilization Plan, included in Developer's Proposal, into a more detailed, final DBE Utilization Plan and (2) submit it to ADOT for approval in ADOT's good faith discretion.
(a) The final DBE Utilization Plan shall affirmatively respond to ADOT's comments on and revisions to the draft final DBE Utilization Plan.
(b) The final DBE Utilization Plan shall include the following components:
(i) Updated Proposal Forms H-3 and H-4 listing additional DBEs secured to work on the Project, including a complete list of all DBE Professional Services firms identified to meet the Professional Services DBE Goal;
(ii) Professional Services DBE Intended Participation Affidavits Individual, from each DBE identified to work on the Project's Design Work;
(iii) DBE Subcontractor Intended Participation Affidavits, in the form attached to Exhibit 6 (ADOT's DBE Special Provisions), for each DBE identified to work on the Project's Construction Work;
(iv) Updated Proposal Forms $\mathrm{H}-6$ and $\mathrm{H}-7$ identifying additional scopes of Work for future DBE participation, with more detailed information;
(v) Expanded descriptions of the types of proactive DBE and small business bid-specific marketing, recruitment, outreach and community engagement efforts that Developer will implement while preparing for and undertaking the D\&C Work in order to include DBEs and small businesses on the Project. Include processes for timely communications and outreach methods that Developer will use, and a process that Developer will use to keep track of potential DBEs, small businesses and other Subcontractors on the Project. Include proposed innovative methods for (A) involving new and emerging DBEs, and (B) identifying firms that might potentially be
certified as DBEs and assisting them to become DBE-certified and be involved in the Project. Discuss how these efforts will flow through tiers of Subcontractors on the Project;
(vi) Description of efforts Developer has made and will make to recruit and utilize non-engineering design and construction related DBE firms such as graphic design and printing, marketing, outreach, training, employment services and catering companies to help meet the DBE Goals for the D\&C Work;
(vii) Description of proposed DBE capacity-building efforts to be implemented throughout the D\&C Work, including methods to assist DBEs with recordkeeping and compliance, bonding, financing, access to supplies and other capabilities;
(viii) Description of the estimated DBE participation schedule for each segment of the D\&C Work that Developer identifies pursuant to the Preliminary Project Baseline Schedule, including anticipated Subcontracts and estimated dollar amounts to be awarded to DBEs in each segment. Include a table or diagram of an estimated schedule that illustrates projected work sequencing of DBE utilization in each segment;
(ix) Description of processes and procedures that Developer will use to monitor, track, document and report DBE progress and DBE utilization, and to maintain and adjust the DBE participation schedule to help ensure achievement of the DBE Goals. Include time intervals at which Developer will employ these processes and procedures;
(x) Description of specific measures that Developer will undertake throughout the duration of the D\&C Work to achieve the DBE Goals, including training workshops, technical and financial assistance, support services, mentor/protégé relationships, recruiting and encouraging potential DBEs to obtain certification, etc. Include a proposed schedule of events/activities;
(xi) Description of Developer's data collection and monitoring systems. Include how Developer will track DBE recruitment and awards during each segment of the D\&C Work, and how Developer will report DBE payments and utilization to ADOT. Describe the expected frequency and comprehensiveness of the efforts;
(xii) Description of how Developer will manage DBEs and small business Subcontractors on the Project, including processes for project management, technical performance reviews, feedback and dispute resolution to resolve issues that may arise;
(xiii) Description of other procedures and processes for meeting DBE requirements, such as documenting and submitting affidavits for additional DBEs committed to the Project to meet or exceed the DBE Goals, prompt pay requirements and substitution/replacement of DBEs; and
(xiv) Description of any other innovative or additional Good Faith Efforts activities already undertaken or ones Developer plans to undertake that are not listed above or listed in 49 C.F.R. Part 26.
(c) The approved DBE Utilization Plan shall be considered a Contract Document, with an order of precedence as provided by Section 1.1.2.
11.2.6 Developer shall provide information and documentation that demonstrates its continued Good Faith Efforts throughout the D\&C Period to meet the DBE Goals in accordance with 49 C.F.R. Part 26, Appendix A and the ADOT-approved DBE Utilization Plan. The efforts employed must at a minimum include those that one could reasonably expect a contractor to take if the contractor were actively and aggressively trying to obtain DBE participation sufficient to meet the DBE Goals (See 49 C.F.R. Part 26, Appendix A).
11.2.7 Developer shall not cancel or terminate any Subcontract with a DBE firm except in accordance with all requirements and provisions applicable to cancellation or termination of Subcontracts with DBE firms set forth in Exhibit 6 (ADOT's DBE Special Provisions).
11.2.8 For purposes of measuring achievement of or Good Faith Efforts to achieve the DBE Goals, the dollar amount of Supplemental Agreements or Directive Letters that:
(a) Is attributable to an increase in the scopes of Work in DBE Subcontracts or intended for performance by DBE Subcontractors shall be added to the base D\&C Price;
(b) Is attributable to a reduction in the scopes of Work in DBE Subcontracts or intended for performance by DBE Subcontractors shall be subtracted from the base D\&C Price; and
(c) Is not related to the scopes of D\&C Work in DBE Subcontracts or intended for performance by DBE Subcontractors shall not be added to or subtracted from the base D\&C Price.
11.2.9 Developer shall carry out, and shall cause the Subcontractors to carry out, applicable requirements of 49 C.F.R. Part 26 in the award and administration of USDOT assisted contracts. Failure by Developer to carry out these requirements is a material breach of this Agreement, which may result in such remedies available under applicable Law as ADOT deems appropriate (subject to Developer's rights to notice and opportunity to cure set forth in this Agreement). Remedies ADOT deems appropriate are more particularly provided in this Agreement, which may include:
(a) Withholding certain monthly progress payments;
(b) Assessing sanctions set forth in Exhibit 6 (ADOT's DBE Special Provisions);
(c) Liquidated Damages;
(d) Termination of this Agreement; and
(e) Disqualifying Developer and its Affiliates from future bidding as non-responsible.
11.2.10 Pursuant to 49 C.F.R. Part 26.39 ADOT's DBE program includes an element to incorporate contracting requirements to facilitate participation by Small Business Concerns in federally funded contracts. SBCs are for-profit businesses registered to do business in the State and that meet the U.S. Small Business Administration size standards for average annual revenue criteria for its primary North American Industry Classification System code. While the SBC component of ADOT's DBE program does not require utilization goals on projects, ADOT strongly encourages Developer to utilize small businesses that are registered in AZ UTRACS, in addition to DBEs meeting the certification requirement. Visit AZ UTRACS at https://utracs.azdot.gov/ to search for registered SBCs that can be used on the Project. SBC utilization on the Project must also be tracked and reported to ADOT on a monthly basis along with required DBE outreach efforts and utilization.

### 11.3 On-the-Job Training

11.3.1 ADOT has established goals for OJT participation in the Construction Work ("OJT Goals"). The OJT Goals for the Project, which Developer commits to achieve or use Good Faith Efforts to achieve, are:
(a) Minimum of 10,800 OJT Trainee hours on the Project, with a minimum required number of training hours of 600 for each OJT Trainee;
(b) Minimum of two OJT Trainees must each complete at least 2,000 hours on the Project in the same trade or work classification; and
(c) Minimum of one OJT Trainee must complete hours solely on the Project necessary to achieve Journeyman status (a minimum of 2,000 must be completed by this OJT Trainee solely on the Project).
11.3.2 ADOT's OJT Special Provisions, applicable to the Project, are set forth in Exhibit $\underline{7}$ (ADOT's OJT Special Provisions). The purpose of ADOT's OJT Special Provisions is to ensure that inexperienced and untrained workers have a substantial opportunity to participate in the performance of the Construction Work through apprenticeships, training and similar measures to maintain and grow a diverse, skilled work force. Developer shall perform and comply with all requirements set forth in the OJT Special Provisions and the provisions in Developer's approved OJT Utilization Plan.
11.3.3 Within 30 days after issuance of NTP 1, Developer shall: (a) revise and convert its Preliminary OJT Utilization Plan, included in the Proposal, into a more detailed, final OJT Utilization Plan; and (b) submit this plan to ADOT for approval in ADOT's good faith discretion. Issuance of NTP 2 is conditioned on obtaining such ADOT approval.
(a) The OJT Utilization Plan shall affirmatively respond to ADOT's comments on and revisions to the draft final OJT Utilization Plan.
(b) The OJT Utilization Plan shall include the following components:
(i) Overview of Developer's understanding of the Project's OJT requirements, Developer's commitment to meeting or using Good Faith Efforts to meet the OJT Goals and all other OJT requirements, and Developer's overall OJT implementation strategy;
(ii) Updated description of Developer's OJT team/staff that will be working on the Project. Include names, experience and responsibilities of Developer's OJT compliance team members (including the DBE/OJT Outreach and Compliance Manager included in the Proposal) responsible for implementing and complying with the OJT Utilization Plan and all OJT requirements. Include an updated description of how the DBE/OJT Outreach and Compliance Manager and his/her staff plans to work with the Compliance Oversight Committee;
(iii) Description of the types of proactive OJT marketing, recruitment, outreach and community engagement efforts Developer made prior to the Effective Date and will make throughout the D\&C Period to secure the participation of women, minority, veteran and disadvantaged trainees for the Project. Include information about Developer's OJT Trainee screening, hiring and processes to retain OJT Trainees;
(iv) Description of specific Good Faith Efforts measures that Developer will undertake throughout the D\&C Period to achieve the OJT Goals;
(v) Description of Developer's OJT program, which Developer will use to train and educate minority, women and disadvantaged individuals in various construction related crafts during each segment of the Construction Work, as such segment is identified in the Preliminary Project Baseline Schedule. Developer's OJT program shall include training goals and details for on-site and off-site training, estimated training schedule time frames specific to each job classification, number of OJT Trainees per classification and the estimated start dates for each classification;
(vi) An estimated OJT participation schedule for each phase/segment of the Construction Work, and a description of processes and procedures

Developer will use to document changes/adjustments to the OJT participation schedule to achieve the OJT Goals. Include time intervals at which these processes and procedures will be employed; and
(vii) Description of Developer's data collection and monitoring systems, including tracking of OJT Trainee recruits and reporting of OJT hours and trainee completion/graduation/termination to ADOT for each phase/segment of the Construction Work. Include information about the expected frequency and comprehensiveness of these efforts.
(c) The approved OJT Utilization Plan shall be considered a Contract Document with an order of precedence as provided by Section 1.1.2.
11.3.4 The foregoing shall not preclude the same individual OJT Trainees from satisfying each of the OJT Goals. Developer shall distribute the number of OJT Trainees among work classifications on the basis of Developer's need and the availability of Journeyman persons in the various classifications. Developer will be credited for each OJT Trainee employed on the Project in an ADOT or State approved apprenticeship program.
11.3.5 Developer shall complete and submit to ADOT the OJT documentation and reports as and when required under Section 923-3.01 of Exhibit 7 (ADOT's OJT Special Provisions). Failure to submit the required documentation and reports within the specified deadline shall be cause to (a) deny credit for any work performed by the OJT Trainee prior to approval and (b) delay approval of Developer's monthly progress payment.

### 11.4 Subcontracts

11.4.1 Developer shall retain or cause to be retained only Subcontractors who are qualified, experienced and capable in the performance of the portion of the Work assigned. Developer shall ensure that each Subcontractor has at the time of execution of the corresponding Subcontract, and maintains at all times during performance of the assigned Work, all licenses required by applicable Laws and all Insurance Policies. Developer shall retain, employ and utilize the firms and organizations specifically listed in the Project Management Plan to fill the corresponding Subcontractor positions listed therein.
11.4.2 Developer shall comply with the following Subcontractor reporting requirements.
(a) For each Subcontract (regardless of tier), Developer shall submit to ADOT a completed Professional Services Subcontractor Request Form (Exhibit 5-1) and Construction Work Subcontractor Request Form (Exhibit 5-2), as applicable, before the Subcontractor commences work.
(b) For each Subcontractor (regardless of tier) that performs Work, Developer shall submit to ADOT written notice of the Subcontractor's start date not later than 48
hours before the Subcontractor commences work or, for those Subcontractors identified in the Proposal and starting on or within 48 hours of the Effective Date, not later than 48 hours after the start date.
(c) Except for DBE Subcontracts, Developer shall submit to ADOT a copy of each executed Subcontract (regardless of tier) not later than 60 days after the Subcontractor commences work. For each DBE Subcontractor, however, Developer shall submit to ADOT a copy of the executed Subcontract, not later than when required in Section 12.03 of Exhibit 6 (ADOT's DBE Special Provision).
(d) For each Subcontractor (DBE and non-DBE), Developer shall comply with the prompt payment requirements and payment and payroll reporting requirements set forth in Sections 15.9 and 15.10.
11.4.3 The following requirements shall apply to Subcontracts.
(a) Developer shall, prior to soliciting any bids for performance of work or labor or rendering of services relating to the design, construction, operation or maintenance of the Project, submit to ADOT for its review and comment a procedure for the conduct of the bidding process applicable to Subcontracts. Developer may use procedures set forth in the ADOT Standard Specifications or may submit alternative procedures to ADOT for approval in ADOT's sole discretion. Developer shall not enter into any Subcontract except in accordance with the foregoing procedure; provided that this clause (a) shall not apply to Subcontracts entered into between Developer and a Subcontractor identified in Developer's Proposal and listed in Exhibit 8-1 (Key Subcontractors).
(b) As soon as Developer identifies a potential Subcontractor for a potential Subcontract, but in no event later than five days after executing the Subcontract, Developer shall provide in writing to ADOT the Subcontractor's name, address, phone number and license number with the Arizona Registrar of Contractors, the name of the Subcontractor's authorized representative, and a description of work to be performed by such Subcontractor.
(c) Within each executed Subcontract, Developer shall clearly and expressly identify where each of the requirements set forth in Section 11.4.5 are located.
11.4.4 The following additional requirements shall apply to Key Subcontractors.
(a) Developer shall not terminate a Key Subcontract, or permit or suffer any substitution or replacement of a Key Subcontractor (as applicable), unless the Key Subcontractor:
(i) Is no longer in business, is unable to fulfill its legal, financial, or business obligations, or can no longer meet the terms of the teaming agreement
with Developer;
(ii) Voluntarily removes itself from Developer's team;
(iii) Fails to provide a sufficient number of qualified personnel to fulfill the duties identified during the Proposal stage;
(iv) Fails to timely cure a material default under the applicable Key Subcontract; or
(v) Solely for any Key Subcontractor for which a teaming agreement instead of a Subcontract was provided as of the Effective Date, such Key Subcontractor fails to negotiate in good faith a Subcontract in a timely manner in accordance with provisions established in such teaming agreement.
(b) Each proposed substitute or replacement Key Subcontractor shall be subject to ADOT's prior written approval. Developer shall submit to ADOT the name of and contact information for the proposed substitute or replacement Key Subcontractor, information on its experience and suitability for the scope of work under the proposed Subcontract, the proposed Key Subcontract, and such other information as ADOT may request.
(c) In the case of the Key Subcontract with the Lead O\&M Firm, ADOT's prior approval shall be within ADOT's good faith discretion; and if Developer intends to selfperform the O\&M Work, Developer shall obtain ADOT's prior written approval in ADOT's good faith discretion of the personnel proposed who will direct, supervise, manager or administer its performance of the O\&M Work. If Developer has not obtained ADOT's prior written approval pursuant to this clause (c) within six months after the Effective Date, then ADOT may elect, in its sole discretion, to:
(i) Withhold 5\% of the D\&C Draw Request for the next month;
(ii) If applicable, withhold 10\% of the D\&C Draw Request for the immediately following month; and
(iii) If applicable, withhold 100\% of all further D\&C Draw Requests,
until Developer obtains ADOT's prior written approval. Payment of any such amounts withheld by ADOT shall be due from ADOT to Developer, without interest, not later than the Developer Cycle Key Date first occurring after the date ADOT issues its approval.
(d) If Developer makes changes to a Key Subcontractor in violation of clause (a), then, in addition to any other remedies available to ADOT, Developer shall pay to ADOT $100 \%$ of (i) any cost incurred by ADOT as a result of such change and (ii) any cost
savings to Developer resulting from such change. ADOT may bar any proposed Key Subcontractor from the Site and from performing any Work until ADOT has approved of the Key Subcontractor in writing.

### 11.4.5 Each Subcontract shall:

(a) set forth a standard of professional responsibility or a standard for commercial practice equal to the requirements of the Contract Documents and Good Industry Practice for work of similar scope and scale and shall set forth effective procedures for claims and change orders;
(b) require the Subcontractor to carry out its scope of Work in accordance with the Contract Documents, the Governmental Approvals and applicable Law, including the applicable requirements of the DBE Utilization Plan;
(c) expressly include Form FHWA-1273, except to the extent provided otherwise in Part I, General, of Form FHWA-1273;
(d) expressly include the general wage decisions applicable to the Project and set forth in Attachment 3 to Exhibit 4 (Federal Requirements) (Federal Prevailing Wage Rates), except to the extent provided otherwise in Part I, General, of Form FHWA-1273 or in Section 11.10.1;
(e) without cost to Developer or ADOT, expressly permit assignment to ADOT or its successor, assign or designee of all Developer's rights under the Subcontract, contingent only upon delivery of request from ADOT following termination of this Agreement, allowing ADOT or its successor, assign or designee to assume the benefit of Developer's rights (including the benefit of all Subcontractor warranties, indemnities, guaranties and professional responsibility), with liability only for those remaining obligations of Developer accruing after the date of assumption;
(f) expressly state that any acceptance of assignment of the Subcontract to ADOT or its successor, assign or designee shall not operate to make the successor, assignee or designee responsible or liable for any breach of the Subcontract by Developer or for any amounts due and owing under the Subcontract for work or services rendered prior to assumption (but without restriction on the Subcontractor's rights under the Subcontract to suspend work or demobilize due to Developer's breach);
(g) expressly include (i) a covenant to recognize and attorn to ADOT upon receipt of notice from ADOT that it has exercised its rights under this Agreement, without necessity for consent or approval from Developer or to determine whether ADOT validly exercised its rights, and (ii) Developer's covenant to waive and release any claim or cause of action against the Subcontractor arising out of or relating to its recognition and attornment in reliance on any such notice;
(h) not be assignable by the Subcontractor to any Person other than ADOT (or its successor, assignee or designee) without Developer's prior consent;
(i) expressly require that the Subcontractor will: (i) maintain usual and customary Books and Records for the type and scope of business operations in which it is engaged (e.g., constructor, equipment Supplier, designer, operator, service provider etc.); (ii) permit audit thereof with respect to the Project or Work by each of Developer and ADOT pursuant to Section 25.5 and; (iii) provide progress reports to Developer appropriate for the type of work it is performing sufficient to enable Developer to provide the reports it is required to furnish ADOT under this Agreement;
(j) include the right of Developer to terminate the Subcontract in whole or in part upon any Termination for Convenience of this Agreement without liability of Developer or ADOT for the Subcontractor's lost profits or business opportunity, except, if applicable, the lost profit represented by the element of Termination Compensation under Section 26.2.1(c);
(k) expressly require the Subcontractor to participate in meetings between Developer and ADOT, upon ADOT's request, concerning matters pertaining to such Subcontract or the work thereunder, provided that all direction to such Subcontractor shall be provided by Developer, and provided further that nothing in this clause (k) shall limit the authority of ADOT to give such direction or take such action which, in its sole opinion, is necessary to remove an immediate and present threat to the safety of life or property;
(I) include an agreement by the Subcontractor to give evidence in any dispute resolution proceeding pursuant to Section 24, if such participation is requested by either ADOT or Developer;
(m) expressly include a provision prohibiting cross-contract offset between the parties thereto, meaning that if a Subcontractor is performing work on multiple contracts for the other party to the Subcontract or such other party's affiliates, the other party or its affiliate shall not withhold any payment from the Subcontractor on its Subcontract because of disputes or claims on another contract;
(n) expressly include Sections 11.1.1 through 11.1.4 (with appropriate changes in the names of the parties);
(o) expressly include in every Subcontract (including purchase orders and in every Subcontract of any Developer-Related Entity for the Work), provisions to effectuate the DBE requirements and require that they be included in all Subcontracts at lower tiers, so that such provisions will be binding upon each Subcontractor. All Subcontracts of any tier, including those with DBE firms, and all contracts with Suppliers, shall require compliance with 49 C.F.R. Part 26 and
include Exhibit 6 (ADOT's DBE Special Provision). The requirements of this clause (o) shall not apply to Subcontracts at any tier with ADOT or Governmental Entities;
(p) expressly include in every Subcontract for Construction Work (including purchase orders and in every Subcontract of any Developer-Related Entity for Construction Work), provisions to effectuate the OJT requirements, and require that they be included in all Subcontracts at lower tiers, so that such provisions will be binding upon each such Subcontractor. All Subcontracts for Construction Work of any tier, including those with DBE firms, shall include Exhibit 7 (ADOT's OJT Special Provisions) and require compliance with the provisions of Form FHWA-1273, 23 U.S.C. § 140(a) and 23 C.F.R. §230.111. The requirements of this clause (p) shall not apply to Subcontracts at any tier with ADOT or Governmental Entities;
(q) expressly require the Subcontractor to make payments to its lower tier Subcontractors, and be liable for interest payments to such Subcontractors, as set forth in Sections 15.9.1 and 15.9.2, respectively;
(r) contain no waiver of the prompt payment protections for the Subcontractor provided under Section 15.9 and A.R.S. § 28-411C, D and E;
(s) expressly provide that all claims and charges of the Subcontractor and its Subcontractors at any tier shall not attach to any interest of ADOT in the Project or the Project ROW;
( t ) expressly include a covenant, expressly stated to survive termination of the Subcontract, to promptly execute and deliver to ADOT a new contract between the Subcontractor and ADOT on the same terms and conditions as the Subcontract, in the event: (i) the Subcontract is rejected by Developer in bankruptcy or otherwise wrongfully terminated by Developer; and (ii) ADOT delivers request for such new contract following such rejection or termination of this Agreement;
(u) expressly include the provision set forth in Section 25.3.3;
(v) expressly include the provisions set forth in Section 26.3;
(w) be consistent in all other respects with the terms and conditions of the Contract Documents to the extent such terms and conditions are applicable to the scope of work of the Subcontractor, and include all provisions required by this Agreement; and
(x) expressly include paragraphs 1 through 5 of Attachment 6 to Exhibit 4 (Federal Requirements) (Appendix A to DOT Standard Title VI Assurances and NonDiscrimination Provisions: Contractor Assurances).
11.4.6 Each Key Subcontract also shall expressly include the provision set forth in Section 25.3.2.
11.4.7 Without the prior written consent of ADOT in its sole discretion, Developer shall not:
(a) amend any Subcontract with respect to any of the matters described in Sections 11.4.5 and 11.4.6; or
(b) include in any Subcontract any terms or conditions that may have adverse impact on the Contract Documents or Developer's ability to comply with the Contract Documents.
11.4.8 Developer shall not enter into any Subcontracts with any Person then debarred or suspended from submitting bids by any agency of the State or the U.S. federal government.

### 11.4.9 Additional Requirements for Subcontracts for O\&M Work

(a) Before entering into any Subcontract for O\&M Work or any supplement or amendment thereto, Developer shall submit a true and complete copy of the proposed Subcontract to ADOT for review and comment. ADOT may disapprove only if such proposed Subcontract for the O\&M Work (i) does not comply, or is inconsistent, in any material respect with the applicable requirements of the Contract Documents, including that it does not comply or is inconsistent with this Section 11 or with the applicable requirements of Section 25.4 regarding maintenance of Books and Records, does not incorporate the applicable Federal Requirements set forth in Exhibit 4 (Federal Requirements), or is inconsistent with the requirements of the relevant scope of Work, (ii) increases ADOT's liability or (iii) adversely affects ADOT's step-in rights.
(b) The Subcontract for O\&M Work also shall expressly require the services of the Lead O\&M Firm not be assignable by the Lead O\&M Firm without Developer's and ADOT's prior written consent.

### 11.5 Responsibility for Developer-Related Entities

The retention of Subcontractors by Developer will not relieve Developer of its responsibility hereunder or for the quality of the Work or materials provided by it. Developer shall supervise and be responsible for the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any Developer-Related Entity, as though Developer directly employed all such Persons. No Subcontract entered into by Developer will impose any obligation or liability upon ADOT to any such Subcontractor or any of its employees. Nothing in this Agreement creates any contractual relationship between ADOT and any Subcontractor.

### 11.6 Key Personnel

### 11.6.1 Availability of Key Personnel

(a) Except as provided in Section 11.6.3(a), (i) Developer represents, warrants and covenants that all Key Personnel are and will be available at the respective times, and will perform the respective roles, identified for them in Exhibit 8 (Key Subcontractors and Key Personnel) and Section GP 110.08.2 of the Technical Provisions, and (ii) Developer shall not replace or permit replacement of any individual filling a Key Personnel position without ADOT's prior written approval.
(b) Developer shall cause the individuals filling Key Personnel positions to maintain active involvement in the prosecution and performance of the Work sufficient for satisfactory performance of the tasks to be performed by such Key Personnel. Developer shall cause each Key Personnel to comply with the required time commitments specified in Section GP 110.08.2 of the Technical Provisions. ADOT has the right to require a greater time commitment, up to full time commitment, from any individual filling a Key Personnel position during the D\&C Period or O\&M Period, as applicable, if ADOT, in its good faith discretion, determines such additional commitment of time is necessary for satisfactory prosecution and performance of the Work.
(c) ADOT must be able to contact any Key Personnel or an on-call back up individual with fully delegated authority 24 hours a day, seven days a week. Developer shall provide to ADOT phone, e-mail addresses and mobile telephone numbers for all Key Personnel and all such back-up individuals.

### 11.6.2 Liquidated Damages for Key Personnel

(a) If individuals filling certain Key Personnel positions (i) are not performing the roles identified for those individuals in Section GP 110.08.2 of the Technical Provisions, (ii) do not maintain active involvement in the prosecution and performance of the Work, or (iii) do not commit the amount of time specified in Section GP 110.08.2 of the Technical Provisions for the particular Key Personnel role, Developer acknowledges that ADOT, the Work, and the Project will suffer significant and substantial Losses due to the unavailability of that individual.
(b) Developer and ADOT acknowledge that it is impracticable and extremely difficult to determine the actual Losses that would accrue to ADOT in the event of such unavailability of Key Personnel. Accordingly, and subject to Section 11.6.3, if at any time an individual filling a Key Personnel position shown in the table below is (i) not performing the role identified for that individual in Section GP 110.08.2 of the Technical Provisions, (ii) not actively involved in the prosecution and performance of the Work (regardless of whether the individual is replaced by another individual approved by ADOT), or (iii) not committing the amount of time
specified in Section GP 110.08.2 of the Technical Provisions for the particular Key Personnel role, Developer shall pay ADOT Liquidated Damages in the amount set forth in the table below based on the individual's Key Personnel position.

| Key Personnel Position | Liquidated <br> Damages |
| :--- | :--- |
| Project Manager | $\$ 200,000$ |
| Construction Manager | $\$ 150,000$ |
| Design Manager | $\$ 150,000$ |
| Maintenance of Traffic Manager | $\$ 50,000$ |
| Quality Manager | $\$ 10,000$ |
| Safety Manager | $\$ 10,000$ |
| Public Relations Manager | $\$ 0$ |
| DBE/OJT Outreach and Compliance Manager | $\$ 0$ |

(c) Developer understands and agrees that any Liquidated Damages payable under clause (b) above are not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date. The Parties have agreed to the Liquidated Damages under this Section 11.6.2 in order to fix and limit Developer's costs and to avoid later disputes over what amounts of damages that ADOT has suffered and are properly chargeable to Developer.

### 11.6.3 Limitations on Liquidated Damages for Unavailability of Key Personnel

(a) Developer shall not be liable for Liquidated Damages under Section 11.6.2 under the following conditions:
(i) Developer removes or replaces an individual filling a Key Personnel position with ADOT's written consent, which shall be provided or withheld in ADOT's sole discretion, or at ADOT's written direction; or
(ii) An individual filling a Key Personnel position is unavailable because of death, retirement, injury or termination of employment with the applicable Developer-Related Entity (except where the individual moves to an Affiliated entity in which case the Liquidated Damages under Section 11.6.2 will be assessed);
provided, however, that in each such case, Developer shall, within 15 days of the individual becoming unavailable, propose to ADOT a replacement individual for the Key Personnel position, which individual shall be subject to ADOT's approval. In determining whether to approve, ADOT may take into consideration the experience target, and will determine whether Developer has satisfied the requirements, for the Key Personnel position specified in Section GP 110.08.2 of the Technical Provisions. Developer shall be liable for the Liquidated Damages specified in Section 11.6.2 if Developer does not propose an individual that meets the requirements of the Key Personnel position within the time specified in this clause (a).
(b) Developer may replace the individual filling a Key Personnel position for the D\&C Period with another individual approved by ADOT one time for each such Key Personnel position without incurring Liquidated Damages under Section 11.6.2, but only if:
(i) Developer has completed at least 70\% of the D\&C Work;
(ii) the D\&C Work is progressing on schedule and no delay will result from such replacement;
(iii) there exist no uncured Developer Defaults; and
(iv) the Key Personnel position being replaced shall not be vacated at any given point in time due to such replacement.

Subsequent replacements of individuals filling any such position shall be subject to Liquidated Damages under Section 11.6.2. Replacement of an individual filling a Key Personnel position due to unavailability, as set forth in clause (a) above shall not be considered a prior replacement that would preclude a substitution under this clause (b).
(c) If an individual filling a Key Personnel position is unavailable because ADOT does not issue NTP 1 within 180 days after the Proposal Due Date, through no Developer Act, then Developer shall have 30 days after issuance of NTP 1 to identify a replacement for such Key Personnel position without incurring Liquidated Damages under Section 11.6.2. Developer shall use diligent efforts to identify a replacement that meets the applicable targets for Key Personal qualifications set forth in Section GP 110.08 of the Technical Provisions. Upon ADOT's approval of the replacement individual(s), such individual(s) shall be considered Key Personnel under this Agreement, including for purposes of Section 11.6.2 relative to Liquidated Damages.

### 11.6.4 Liquidated Damages for Failure to Timely Replace Key Personnel

(a) In addition to any Liquidated Damages that may apply under Section 11.6.2, Developer shall pay ADOT Liquidated Damages in the amount of $\$ 2,000$ for each day that any Key Personnel position is not replaced, commencing on the $60^{\text {th }}$ day that the Key Personnel position remains unfilled and ending on the day that Developer fills the Key Personnel position in accordance with this Agreement. The Liquidated Damages payable under this Section 11.6.4 shall be applicable regardless of the reason for the departure of the individual previously filling the Key Personnel role, and regardless of whether Liquidated Damages are applicable under Section 11.6.2 or excused under Section 11.6.3(a).
(b) Developer understands and agrees that any Liquidated Damages payable under this Section 11.6.4 are not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date. The Parties have agreed to Liquidated Damages under this Section 11.6.4 to fix and limit Developer's costs and to avoid later disputes over the amount of damages that ADOT has suffered and are properly chargeable to Developer due to Developer's failure to timely replace Key Personnel members.

### 11.6.5 Liquidated Damages for Unavailability of On-Call Key Personnel

(a) If ADOT delivers a telephonic message pursuant to Section 11.6.1(c) indicating that the matter is urgent and ADOT does not receive an appropriate response from Developer within 30 minutes or any longer time period that ADOT indicates in its message, then Developer shall be liable for Liquidated Damages in the amount of $\$ 500$ per hour or pro rata portion thereof that Developer is late in appropriately responding.
(b) Developer understands and agrees that any Liquidated Damages payable under this Section 11.6.5 are not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date. The Parties have agreed to Liquidated Damages under this Section 11.6.5 to fix and limit Developer's costs and to avoid later disputes over the amount of damages that ADOT has suffered and are properly chargeable to Developer due to Developer's failure to make the on-call Key Personnel available to ADOT.

### 11.7 Subcontracts with Affiliates

11.7.1 Developer shall have the right to have Work and related services performed by Affiliates only in accordance with the following terms and conditions (in addition to all other general requirements for Subcontracts set forth in this Agreement):
(a) Developer shall execute a written Subcontract with the Affiliate;
(b) The Subcontract shall comply with all applicable provisions of this Section 11, and be in form and substance substantially similar to Subcontracts then being used by

Developer or Affiliates for similar Work or services with non-Affiliated Subcontractors;
(c) The Subcontract shall set forth the scope of work and services and all the pricing, terms and conditions respecting the scope of work and services;
(d) The pricing, scheduling and other terms and conditions of the Subcontract shall be no less favorable to Developer than those that Developer could reasonably obtain in an arm's length, competitive transaction with a Subcontractor that is not an Affiliate of Developer. Developer shall bear the burden of proving compliance with this clause (d); and
(e) No Affiliate shall be engaged to perform any Work or services that any Contract Documents or the Project Management Plan or any component part, plan or other documentation thereunder require to be performed by an independent party or a party that is not an Affiliate of Developer.
11.7.2 In addition to compliance with Section 11.4.2, before entering into a written Subcontract with an Affiliate or any supplement or amendment thereto, Developer shall submit a true and complete copy of the proposed Subcontract to ADOT for review and comment. ADOT will have 20 days after receipt to deliver its comments to Developer, and ADOT may in its sole discretion condition its approval of the Subcontract or any supplement or amendment thereto on Developer's compliance with ADOT's comments. This Section 11.7.2 shall not apply to Subcontracts entered into prior to the Proposal Due Date between Developer and Affiliates identified in Developer's Proposal.
11.7.3 Developer shall make no payments to Affiliates for work or services in advance of provision of such work or services, except for reasonable mobilization payments or other payments consistent with arm's length, competitive transactions of similar scope. ADOT shall not be liable to Developer for any payments made in violation of this Section 11.7.3.

### 11.8 Labor Standards

11.8.1 Developer shall, at all times, comply, and require by Subcontract that all Subcontractors and Suppliers comply, with all applicable federal and State labor, occupational safety and health standards, rules, regulations and federal and State orders.
11.8.2 If any individual employed by Developer or any Subcontractor is not performing the Work in a proper, safe and skillful manner, then Developer shall, or shall cause such Subcontractor to, remove such individual and such individual shall not be re-employed on the Work. If, after notice and reasonable opportunity to cure, such individual is not removed or if Developer fails to ensure that skilled and experienced personnel are furnished for the proper performance of the Work, then ADOT may suspend the affected portion of the Work by delivery of notice of such suspension to Developer. Such suspension shall be considered a suspension for cause and shall in no way relieve Developer of any obligation contained in the Contract

Documents or entitle Developer to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim hereunder.

### 11.9 Ethical Standards

11.9.1 Within 90 days after the Effective Date, Developer shall adopt written policies establishing ethical standards of conduct applicable to all Developer-Related Entities, including Developer's supervisory and management personnel, in dealing with: (1) ADOT and the General Engineering Consultant; and (2) employment relations. Such policy shall be subject to review and comment by ADOT prior to adoption. Such policy shall include standards of ethical conduct concerning the following:
(a) Restrictions on gifts and contributions to, and lobbying of, ADOT, the Arizona State Transportation Board, the General Engineering Consultant and any of the respective commissioners, directors, officers and employees of any of the foregoing;
(b) Protection of employees from unethical practices in selection, use, hiring, compensation or other terms and conditions of employment, or in promotion and termination of employees;
(c) Protection of employees from retaliatory actions (including discharge, demotion, suspension, threat, harassment, pay reduction or other discrimination in the terms and conditions of employment) in response to reporting of illegal (including the making of a false claim), unethical or unsafe actions or failures to act by any Developer-Related Entity;
(d) Restrictions on directors, members, officers or supervisory or management personnel of any Developer-Related Entity engaging in any transaction or activity, including receiving or offering a financial incentive, benefit, loan or other financial interest, that is, or to a reasonable person appears to be, in conflict with or incompatible with the proper discharge of duties or independence of judgment or action in the performance of duties, or adverse to the interests of the Project or employees;
(e) Restrictions on use of office or job position for a purpose that is, or would to a reasonable person appear to be, primarily for the private benefit of a director, member, officer or supervisory or management person, rather than primarily for the benefit of Developer or the Project, or primarily to achieve a private gain or an exemption from duty or responsibility for a director, member, officer or supervisory or management person; and
(f) Restrictions on directors, members, officers or employees of any DeveloperRelated Entity performing any of the Work if the performance of such services
would be prohibited under ADOT's published conflict of interest rules and policies applicable to the Project, or would be prohibited under applicable Laws.
11.9.2 Developer shall cause its directors, members, officers and supervisory and management personnel, and include contract provisions requiring those of all other DeveloperRelated Entities, to adhere to and enforce the adopted policy on ethical standards of conduct. Developer shall establish systems and procedures to promote and monitor compliance with the policy.

### 11.10 Prevailing Wages

11.10.1 Developer shall pay or cause to be paid to all applicable workers employed by it or its Subcontractors performing Construction Work or Non-Routine Maintenance Work that entails construction activity not less than the wage rates and benefits prevailing in the locality as predetermined by the Secretary of Labor under the Davis-Bacon Act (40 U.S.C. §§ 276a et seq.) and regulations (29 C.F.R. Part 5) promulgated thereunder, as provided in Attachment 3 to Exhibit 4 (Federal Requirements) (Federal Prevailing Wage Requirements) ("Federal Prevailing Wage Rates"); provided, however, that the minimum prevailing wage rates and benefits that the Lead O\&M Firm shall be required to pay to all applicable workers performing construction activities (if any) shall be the lesser of: (a) the federal prevailing wage rate and benefits in effect on the commencement date of the O\&M Period then in effect and (b) the Federal Prevailing Wage Rates multiplied by a fraction the numerator of which is the CPI most recently published prior to the commencement date of the O\&M Period and the denominator of which is the Base CPI. Developer shall comply and cause its Subcontractors to comply with all Laws pertaining to federal prevailing wage rates and benefits. For the purpose of applying such Laws, the Project shall be treated as a public work paid for in whole or in part with public funds. The foregoing shall not apply to Routine Maintenance.
11.10.2 It is Developer's sole responsibility to determine the wage rates required to be paid. If rates of wages and benefits change while this Agreement is in effect, Developer shall bear the cost of such changes and shall not be entitled to an increase in the Contract Price or adjustment of a Completion Deadline, and shall have no other Claim against ADOT on account of such changes. Without limiting the foregoing, no Claim will be allowed that is based upon Developer's lack of knowledge or a misunderstanding of any such requirements or Developer's failure to include in the Contract Price adequate increases in such wages over the duration of this Agreement.
11.10.3 Developer shall comply and cause its Subcontractors to comply with all Laws regarding notice and posting of intent to pay prevailing wages, of prevailing wage requirements and of prevailing wage rates.

### 11.11 Immigration Law

11.11.1 Pursuant to A.R.S. § 41-4401, Developer:
(a) Warrants that it is in compliance with all federal immigration Laws that relate to their employees and with A.R.S. § 23-214, subsection A;
(b) Shall require all Subcontractors to warrant that they are in compliance with all federal immigration Laws that relate to their employees and with A.R.S. § 23-214, subsection $A$;
(c) Acknowledges and agrees that ADOT has the legal right to inspect the Books and Records of Developer and any Subcontractor to ensure that Developer and its Subcontractors are in compliance with the foregoing warranties; and
(d) Acknowledges and agrees that a breach by Developer of this Section 11.11 or a breach by any Subcontractor of the aforementioned warranty shall be deemed a material breach that is subject to penalties and ADOT may, at its sole discretion, terminate the Agreement.
11.11.2 ADOT may, at any time, without prior notice, inspect the documentation of any Developer or Subcontractor employee who works on the Project to ensure that Developer or such Subcontractor is complying with the foregoing warranty.

### 11.12 Uniforms

Any uniforms, badges, logos and other identification worn by personnel of Developer-Related Entities shall bear colors, lettering, design or other features to ensure clear differentiation from those of ADOT and its employees.

## SECTION 12. PERFORMANCE AND PAYMENT BONDS; GUARANTIES

### 12.1 Provision of Bonds during D\&C Period

Developer shall provide to ADOT performance and payment bonds securing Developer's obligations during the D\&C Period, and Developer shall maintain such bonds in full force and effect as described in this Section 12.1.

### 12.1.1 D\&C Performance Bond

(a) On or before the Effective Date, Developer shall have delivered to ADOT the D\&C Performance Bond in the amount of $\$ 150,000,000$.
(b) ADOT will provide a release of the D\&C Performance Bond on the date that is one year after Final Acceptance, provided that (and upon such date thereafter that) all of the following have occurred:
(i) There exists no disputed Claim by ADOT against Developer relating to the D\&C Work or other obligations of Developer arising during the D\&C Period;
(ii) There exists no Developer Default; and
(iii) No event has occurred that with the giving of notice or passage of time, or both, would constitute a Developer Default.

### 12.1.2 D\&C Payment Bond

(a) On or before the Effective Date, Developer shall have delivered to ADOT the D\&C Payment Bond in the amount of $\$ 150,000,000$.
(b) ADOT will provide a release of the D\&C Payment Bond upon:
(i) Receipt of (i) evidence satisfactory to ADOT that all Persons eligible to file a claim against the D\&C Payment Bond have been fully paid, and (ii) unconditional releases of claims and stop notices from all Subcontractors who filed preliminary notices of claims against the D\&C Payment Bond (or evidence satisfactory to ADOT that any such claims and stop notices have been secured by a separate bond(s) issued by a Surety that meets the requirements of Section 12.3); and
(ii) Expiration of the statutory period for Subcontractors to file a claim against the D\&C Payment Bond, if no claims have been filed.

### 12.2 Provision of Bonds during O\&M Period

As an O\&M Condition Precedent pursuant to Section 8.6.4, Developer shall provide to ADOT

O\&M Bonds securing Developer's performance and payment obligations during the O\&M Period, and Developer shall maintain such O\&M Bonds in full force and effect in accordance with this Section 12.2.

### 12.2.1 O\&M Performance Bond

(a) Developer shall deliver to ADOT, as an O\&M Condition Precedent, and shall maintain in place for the duration of the O\&M Period an O\&M Performance Bond in the form attached hereto as Exhibit 9-1 (Form of O\&M Performance Bond) and in compliance with the provisions set forth herein.
(b) The O\&M Performance Bond shall take effect as of the Project Substantial Completion Date and shall either (i) cover the entire O\&M Period or (ii) cover the first two years of the O\&M Period and thereafter be renewed on an annual basis.
(c) The amount of the O\&M Performance Bond shall equal 50\% of the total escalated amounts of Annual O\&M Payments scheduled for the O\&M Period, as set forth in Exhibit 2-4.2 (O\&M Price Breakdown), and shall secure performance of all Developer's obligations during the O\&M Period. For clarity, if Developer chooses to provide an O\&M Performance Bond pursuant to Section 12.2.1(b)(ii), each Bond nevertheless shall be in the full amount set forth in the preceding sentence.
(d) To calculate the escalated amounts of the Annual O\&M Payments described in Section 12.2.1(c), the corresponding payments set forth in Exhibit 2-4.2 (O\&M Price Breakdown) for the O\&M Period shall be escalated to the date that is 60 days prior to the first date the O\&M Performance Bond is required, using CPI, in the same manner as applied to the O\&M Price in Section 15.6.2(a) (i.e., by multiplying by the CPI Adjustment Formula), and then at an annual rate of $3 \%$ for each succeeding year. The following table applies such escalation terms to determine the amount of the O\&M Performance Bond, represented by factor " $P$ ".

| Required O\&M Performance Bond Amount |  |  |  |
| :---: | :---: | :---: | :---: |
| O\&M <br> Payments from <br> Exhibit 2-4.2 | Year 1 O\&M Payment <br> (A) | Year 2 O\&M Payment <br> (D) | Year 3 O\&M Payment <br> (G) |
| Escalation <br> Factor | CPI Adjustment <br> Formula <br> (B) | CPI Adjustment Formula <br> $\times 1.030$ <br> (E) | CPI Adjustment Formula <br> $\times 1.061$ <br> (H) |
| Adjusted <br> Annual <br> Amount | C=(A X B) | F=(D x E) | $\mathrm{I}=(\mathrm{G} \times \mathrm{H})$ |


| Required O\&M <br> Performance <br> Bond Amount | $P=50 \% \times(C+F+1)$ |
| :---: | :---: |

(e) ADOT will provide a release of the O\&M Performance Bond on the later of:
(i) The date that is one year after the end of the term of the O\&M Performance Bond; or
(ii) The date that all outstanding Developer Defaults, and Claims made against Developer within one year after the end of the term of the O\&M Performance Bond, arising out of the failure to perform obligations guaranteed by the O\&M Performance Bond, have been finally resolved.

For clarity, the foregoing provides a tail period for notifying the Surety of claims, but does not extend the O\&M Performance Bond to Developer obligations to be performed beyond the end of the term of the O\&M Performance Bond.

### 12.2.2 O\&M Payment Bond

(a) Developer shall deliver to ADOT, as an O\&M Condition Precedent, a payment bond in the same amount, at the same time, and for the same term as required for the corresponding O\&M Performance Bond pursuant to Section 12.2.1 in the form attached hereto as Exhibit 9-3 (Form of O\&M Payment Bond).
(b) ADOT will provide a release of an O\&M Payment Bond upon the first to occur of:
(i) Receipt of (i) evidence satisfactory to ADOT that all Persons eligible to file a claim against the O\&M Payment Bond have been fully paid, and (ii) unconditional releases of claims and stop notices from all Subcontractors who filed a preliminary notice of a claim against the O\&M Payment Bond (or evidence satisfactory to ADOT that any such claims and stop notices have been separately bonded around); or
(ii) Expiration of the statutory period for Subcontractors to file a claim against the O\&M Payment Bond, if no claims have been filed; provided, however, that if no statute applies, then this clause (ii) shall be disregarded.

For clarity, the foregoing provides a tail period for notifying the Surety of claims, but does not extend the O\&M Payment Bond to Developer payment obligations first arising beyond the end of the bond term.

### 12.3 Surety Qualifications

12.3.1 Each Project Bond shall be issued by a Surety that is:
(a) licensed and authorized to do business in the State;
(b) listed on the "Department of the Treasury's Listing of Approved Sureties (Department Circular 570)" (found at www.fiscal.treasury.gov/fsreports/ref/suretybnd/c570.htm); and
(c) rated in one of the top two categories by at least two nationally-recognized rating agencies (Fitch Ratings, Moody's Investor Service and Standard \& Poor's); or rated at least A minus ("A-") or better and Class VIII or better according to A.M. Best and Company's Financial Strength Rating and Financial Size Category, or as otherwise approved by ADOT in its sole discretion.
12.3.2 If any Project Bond previously provided becomes ineffective, or if the Surety that provided the Project Bond no longer meets the foregoing requirements, Developer shall provide a replacement Project Bond in the same form and, if applicable, with the same multiple obligee rider, issued by a Surety meeting the foregoing requirements, or other assurance satisfactory to ADOT in its sole discretion. If any Project Bond is provided by co-Sureties and at least one of the co-Sureties meets the foregoing requirements and is liable for the full amount of such Project Bond, then no replacement bond shall be required so long as such co-Surety continues to meet the foregoing requirements and remains liable for the full amount of such Project Bond.

### 12.4 Increase Due to Supplemental Agreements

If the D\&C Price or the O\&M Price is increased in connection with a Supplemental Agreement, ADOT may, in its sole discretion, require a corresponding and proportionate increase in the amount of the relevant Project Bonds, or alternative security that will secure such increased amount in the D\&C Price or the O\&M Price, as applicable. A reduction in the Contract Price in connection with a Supplemental Agreement shall not result in any decrease to the amount of each Project Bond.

### 12.5 Party Providing O\&M Bonds; Multiple Obligees

12.5.1 Developer may elect to:
(a) Procure the O\&M Bonds directly, so that they are security, as applicable, for Developer's (i) performance obligations under the Contract Documents respecting the O\&M Work, and (ii) Developer's payment obligations to the designated Persons supplying labor or materials respecting the O\&M Work; or
(b) Subject to Sections 12.5.2 and 12.5.3, deliver O\&M Bonds from each Lead O\&M Firm and other Subcontractors having a direct Subcontract with Developer for performance of any portion of the O\&M Work, so that each such O\&M Bond, as
applicable, is security for (i) performance of the Lead O\&M Firm's or such other Subcontractor's obligations under its Subcontract for O\&M Work, and (ii) payment to the designated Persons supplying labor or materials.
12.5.2 If Developer makes the election under Section 12.5.1(b), then:
(a) Developer shall deliver to ADOT, as an O\&M Condition Precedent, multiple obligee riders, in the forms attached as Exhibit 9-2 (Form of Multiple Obligee Rider for O\&M Performance Bond) and Exhibit 9-4 (Form of Multiple Obligee Rider for O\&M Payment Bond), respectively, in which ADOT is named as an additional obligee and all rights of Developer are subordinated to ADOT;
(b) The language of the bond form set forth in Exhibit 9-1 (Form of O\&M Performance Bond) and Exhibit 9-3 (Form of O\&M Payment Bond) shall be adjusted to reflect this election, but only as necessary to (i) identify the Subcontract for the O\&M Work as the bonded contract, (ii) identify the Lead O\&M Firm or other firm, as applicable, as the principal, and (iii) change the obligee to Developer; and
(c) Such bonds shall otherwise conform to the requirements set forth in this Section 12.5.
12.5.3 If Developer makes the election under Section 12.5.2 and there are two or more parties providing the O\&M Bonds, then the aggregate sum of the O\&M Bonds shall equal the required bond amount set forth in this Section 12 and the size of each bond shall be in proportion to the scope and cost of the O\&M Work to be provided under each bonded Subcontract.

### 12.6 No Relief of Liability

Notwithstanding any other provision in the Contract Documents, performance by a Surety or Guarantor of any of the obligations of Developer under the Contract Documents shall not relieve Developer of any of its other obligations hereunder, including the payment of Liquidated Damages.

### 12.7 Guaranties

12.7.1 Kiewit Infrastructure Group Inc. is the Guarantor guaranteeing Developer's obligations under the Contract Documents as of the Effective Date and has provided a guaranty in accordance with the form attached as Exhibit 10-1 (Form of D\&C Guaranty) (the "D\&C Guaranty"). Developer shall cause Kiewit Infrastructure Group Inc. to execute and deliver the O\&M Guaranty, in the form set forth in Exhibit 10-2 (Form of O\&M Guaranty) (the "O\&M Guaranty"), as of and as a condition to Project Substantial Completion.
12.7.2 If at any time during the D\&C Period, the total combined Tangible Net Worth of Developer and the Guarantor under the D\&C Guaranty is less than $\$ 75,000,000.00$, Developer shall provide, not later than 30 days thereafter, one or more guaranties so that the combined Tangible Net Worth of Developer and the applicable Guarantors is at least $\$ 75,000,000.00$ at all
times during the D\&C Period. This minimum Tangible Net Worth amount of $\$ 75,000,000.00$ shall be adjusted annually on the first anniversary of the Effective Date and continuing on each anniversary thereafter during the $D \& C$ Period to equal $\$ 75,000,000.00$ multiplied by a fraction the numerator of which is the CCI most recently published prior to the applicable anniversary and the denominator of which is the Base CCI, and then rounded to the nearest $\$ 100,000.00$.
12.7.3 If at any time during the O\&M Period, the total combined Tangible Net Worth of Developer and the Guarantor under the O\&M Guaranty is less than $\$ 30,000,000.00$, Developer shall provide, not later than 30 days thereafter, one or more guaranties so that the combined Tangible Net Worth of Developer and the applicable Guarantors is at least $\$ 30,000,000.00$. This minimum Tangible Net Worth amount of $\$ 30,000,000.00$ shall be adjusted annually on the first anniversary of the Project Substantial Completion Date and continuing on each anniversary thereafter during the O\&M Period to equal $\$ 30,000,000.00$ multiplied by a fraction the numerator of which is the CPI most recently published prior to the applicable anniversary and the denominator of which is the Base CPI, and then rounded to the nearest $\$ 100,000.00$.
12.7.4 If Developer proposes (a) to assign or transfer Developer's interest in or to the Contract Documents, (b) a Change of Control or (c) to change the form of its organization, then ADOT may, in its sole discretion, require a new, additional or replacement Guaranty or Guaranties as a condition to approving such transaction.
12.7.5 Each joint venture member of Developer or any permitted assignee of Developer shall be held jointly and severally liable for any and all of the duties and obligations of Developer under the Contract Documents. In addition, ADOT may, in its sole discretion, require any or all joint venture members to execute and deliver a Guaranty.
12.7.6 Each Guaranty shall be in the applicable form attached as Exhibit 10 (Guaranty Forms) together with appropriate evidence of authorization, execution, delivery and validity thereof, and shall guarantee the Guaranteed Obligations. Developer shall provide an opinion from the Guarantor's legal counsel, in form and substance acceptable to ADOT, concerning due authorization, execution, delivery, validity and enforceability of each Guaranty.
12.7.7 Developer may replace an existing Guaranty with a new Guaranty only with prior approval by ADOT.
12.7.8 Any new, additional or replacement Guaranty shall be provided in the applicable form attached as Exhibit 10-1 (Form of D\&C Guaranty) or Exhibit 10-2 (Form of O\&M Guaranty) together with appropriate evidence of authorization, execution, delivery and validity thereof, and with legal opinions, and shall guarantee the Guaranteed Obligations. Any Guaranty being replaced shall remain in effect until the approved replacement Guaranty becomes effective.

## SECTION 13. INSURANCE; RISK OF LOSS; CLAIMS AGAINST THIRD PARTIES

Developer shall procure and keep in effect the Insurance Policies, or cause them to be procured and kept in effect, and in each case, satisfy the requirements for such Insurance Policies set forth in this Section 13 and Exhibit 11 (Insurance Coverage Requirements).

### 13.1 General Insurance Requirements

### 13.1.1 Qualified Insurers

Each of the Insurance Policies required hereunder shall be procured from an insurer that, at the time coverage under the applicable Insurance Policy commences:
(a) is licensed or authorized to do business in the State pursuant to A.R.S. Title 20, Chapter 2, Article 1, or is a surplus lines insurer approved and identified by the director of the Arizona Department of Insurance pursuant to A.R.S., Title 20, Chapter 2, Article 5;
(b) has a current policyholder's management and financial size category rating of not less than "A-, VII" according to A.M. Best and Company's Insurance Reports Key Rating Guide or, with respect only to worker's compensation insurance, is duly authorized to transact such insurance in the State; or
(c) is otherwise approved in writing by ADOT in its good faith discretion.

### 13.1.2 Premiums, Deductibles and Self-Insured Retentions

Developer shall timely pay, or cause to be paid, the premiums for all insurance required under this Agreement. Subject to Section 13.3, Section 15 and Section 16, Developer shall be responsible for, and ADOT will have no liability for, any deductibles, self-insured retentions, and amounts or damages in excess of the coverage provided, except to the extent of ADOT's sole negligence or willful misconduct. If any required coverage is provided under a self-insured retention, Developer shall ensure that the entity responsible for the self-insured retention has an authorized representative issue a letter to ADOT, at the same time the insurance policy is to be procured, stating that it shall protect and defend ADOT to the same extent as if a commercial insurer provided coverage for ADOT.

### 13.1.3 Primary Coverage

Each Insurance Policy shall provide that the coverage thereof is primary and noncontributory coverage with respect to all named or additional insureds, except for coverage that by its nature cannot be written as primary. Any insurance or self-insurance beyond that specified in this Agreement that is maintained by an insured or any such additional insured shall be excess of such insurance and shall not contribute with it.

Except as expressly provided otherwise in Exhibit 11 (Insurance Coverage Requirements), all Insurance Policies required hereunder shall be purchased specifically and exclusively for the Project and extend to all aspects of the Work, with coverage limits devoted solely to the Project. Insurance coverages under corporate insurance programs with dedicated Project-specific limits (except as otherwise provided in Exhibit 11 (Insurance Coverage Requirements)) and identified allocation of funds to the Project are acceptable, provided that they otherwise meet all requirements described in this Section 13 and Exhibit 11 (Insurance Coverage Requirements).

### 13.1.5 Verification of Coverage; ADOT Right to Remedy Developer Failure to Insure

(a) At each time Developer is required to initially obtain or cause to be obtained each Insurance Policy (including insurance coverage required of Key Subcontractors), and thereafter not later than ten Business Days prior to the expiration date of each Insurance Policy, Developer shall deliver to ADOT an up-to-date certificate of insurance. Each required certificate must:
(i) be in standard form;
(ii) state the identity of all carriers, named insureds and additional insureds;
(iii) state the type and limits of coverage, deductibles and cancellation provisions of the policy;
(iv) include as attachments all applicable additional insured endorsements, including endorsements consistent with Sections 13.1.7 and 13.1.8; and
(v) be signed by an authorized representative of the insurance company shown on the certificate or its agent or broker.
(b) Each such certificate of insurance shall be accompanied by:
(i) proof that the signer is an authorized representative or agent of the insurance companies named on the certificate;
(ii) proof that the signer is authorized to bind such insurance companies to the coverage, limits and termination provisions shown on the certificate; and
(iii) a letter signed by Developer confirming that the insurances represented in the certificate of insurance fully comply with all provisions of this Section 13 and Exhibit 11 (Insurance Coverage Requirements).
(c) If Developer has not provided ADOT with the foregoing proof of coverage and payment within five days after ADOT delivers to Developer a written request therefor or Notice of a Developer Default under Section 21.1.1 and demand for
the foregoing proof of coverage, ADOT may, in addition to any other available remedy, without obligation or liability and without further inquiry as to whether such insurance is actually in force:
(i) Obtain such an Insurance Policy; and Developer shall reimburse ADOT for the cost thereof upon demand; and
(ii) Suspend all or any portion of the Work and close the Project until ADOT receives from Developer such proofs of coverage in compliance with this Section 13 (or until ADOT obtains an Insurance Policy, if it elects to do so).
(d) Developer shall provide ADOT with certified copies of all Insurance Policies and all endorsements thereto, including renewal Insurance Policies, within 90 days of their date of effectiveness, together with evidence of payment of any premium then due that is satisfactory to ADOT. ADOT reserves the right to request copies of Insurance Policies.

### 13.1.6 Subcontractor Insurance Requirements

(a) Developer shall comply with the obligations regarding Subcontractor's insurance set forth in Exhibit 11 (Insurance Coverage Requirements). Developer shall cause each Subcontractor to provide to ADOT insurance coverage and proof of such coverage in the manner and in the form consistent with the requirements of this Agreement.
(b) If any Subcontractor fails to procure and keep in effect the insurance required of such Subcontractor specified in Exhibit 11 (Insurance Coverage Requirements), and ADOT asserts the same as a Developer Default hereunder, then Developer may, within the applicable cure period, cure such Developer Default by:
(i) Causing such Subcontractor to obtain the requisite insurance and providing to ADOT proof of insurance;
(ii) Procuring the requisite insurance for such Subcontractor and providing to ADOT proof of insurance; or
(iii) Terminating the Subcontractor and removing its personnel from the Site.
(c) ADOT may pursue the remedies available to it for a Developer Default if Developer fails to cure a Subcontractor's failure to procure and keep in effect the insurance required of such Subcontractor.

### 13.1.7 Policies with Insureds in Addition to Developer

All Insurance Policies that are required to insure multiple named insureds or to insure additional insureds in addition to Developer shall comply with or be endorsed to comply with the
following provisions:
(a) The Insurance Policy shall be written or endorsed so that no acts or omissions of an insured shall terminate or otherwise adversely impact the coverage of the other insureds. Without limiting the foregoing, the policy shall be written or endorsed so that any failure on the part of a named insured to comply with reporting provisions or other conditions of the Insurance Policies, any breach of warranty, any action or inaction of a named insured or others, or any change in ownership of all or any portion of the Project shall not affect coverage provided to the other named insureds or additional insureds (and their respective members, directors, officers, employees, agents and, if applicable, ADOT Consultants); and
(b) All endorsements adding ADOT and the other additional insureds as required by the Contract Documents to the required Insurance Policies shall contain no limitations, conditions, restrictions or exceptions to coverage in addition to those that apply under the Insurance Policy generally, and shall state that the interests and protections of each such additional insured shall not be affected by any misrepresentation, act or omission of a named insured or any breach by a named insured of any provision in the policy that would otherwise result in forfeiture or reduction of coverage. Additional insureds under the policy shall continue to be named as additional insureds for a period of five years after Final Acceptance to ensure completed operations coverage.

### 13.1.8 Additional Terms and Conditions

(a) Each Insurance Policy shall be endorsed to state that coverage cannot be canceled, voided, suspended, adversely modified, or reduced in coverage or in limits (including for non-payment of premium) except after 30 days' prior notice (or ten days in the case of cancellation for non-payment of premium) by registered or certified mail, return receipt requested, has been given to, at a minimum, ADOT, Developer and the Lead O\&M Firm; provided, however, that (i) no such notice from the insurer shall be required for reduction in limits due to claims payments, and (ii) if Developer establishes that an endorsement compliant with this clause (a) is not available as set forth in Section 13.1.13, Developer may obtain an endorsement that is as comparable as possible. The endorsement required by this clause (a) shall not include any limitation of liability of the insurer for failure to provide the required notice.
(b) The Insurance Policy for commercial general liability shall cover liability arising out of the acts or omissions of Developer's employees engaged in the Work as well as employees of Subcontractors if Subcontractors are covered by a Developercontrolled insurance program. If any Subcontractor is not covered by such Developer-controlled insurance program, then such Subcontractor shall provide commercial general liability insurance to cover liability arising out of the activities
of Subcontractor's employees engaged in the Work.
(c) If Developer's or any Subcontractor's activities involve transportation of Hazardous Materials that require MCS 90 (as described below), the automobile liability Insurance Policy for Developer or such Subcontractor shall be endorsed to include for private, non-commercial vehicles Motor Carrier Act EndorsementHazardous Materials Clean Up (MCS-90) or equivalent and shall be endorsed to provide coverage for liability arising from release of pollutants (CA 9948 Pollution Liability - Broadened Coverage for Covered Autos - Business Auto, Motor Carrier and Truckers Coverage Form or equivalent).
(d) Each Insurance Policy shall provide coverage on an "occurrence" basis and not a "claims made" basis (with the exception of any pollution or professional liability Insurance Policies).

### 13.1.9 Waivers of Subrogation

ADOT waives all rights of recovery against the Developer-Related Entities, and Developer waives all rights of recovery against the Indemnified Parties, for any claims to the extent covered (i.e., not excluded) by insurance obtained pursuant to this Section 13, except such rights as they may have to the proceeds of such insurance. If Developer is deemed to self-insure a claim or loss under Section 13.2.4, then Developer's waiver shall apply as if it carried the required insurance. Developer shall require all Subcontractors to provide similar waivers in writing each in favor of all other Persons enumerated above. Subject to Section 13.1.12, each policy, including workers' compensation if permitted under the applicable worker's compensation insurance laws, shall include a waiver of any right of subrogation against the Indemnified Parties or the insurer's consent to the insured's waiver of recovery in advance of loss. However, no waiver of subrogation rights under any policy providing professional liability coverage to the insureds shall be required of any party.

### 13.1.10 No Recourse for Premium or Other Insurance Payments

Developer shall have no recourse against ADOT for payment of premiums or other amounts with respect to the insurance required to be provided by Developer hereunder, except to the extent of ADOT's obligation to pay the Contract Price or to the extent such costs are recoverable as a Compensation Amount or as Termination Compensation.

### 13.1.11 Support of Indemnifications

The insurance coverage provided, or caused to be provided, hereunder by Developer shall not limit Developer's indemnification and defense obligations under the Contract Documents.

### 13.1.12 Insurer Insolvency and Inadequacy of Required Coverages

(a) ADOT makes no representation that the minimum required insurer rating is sufficient to protect Developer from potential insurer insolvency.
(b) ADOT makes no representation that the coverage limits specified in the Contract Documents for any Insurance Policy or approved variances therefrom are adequate to protect Developer from or against its potential liabilities under the Contract Documents to ADOT or to any other Person. No such coverage limits or approved variances therefrom shall, in any way, affect or change ADOT's rights and remedies provided in the Contract Documents or otherwise at Law. Developer shall have no Claim or other recourse against ADOT on the basis of coverage limits specified for any Insurance Policy or approved variances therefrom.

### 13.1.13 Unavailability of Required Coverages

(a) If any Insurance Policy required to be maintained pursuant to this Section 13 (including the limits, deductibles or any other terms under such Insurance Policy) ceases to be available on a commercially reasonable basis, Developer will provide Notice to ADOT accompanied by a letter from Developer's Insurance Advisor stating that such insurance is unavailable anywhere in the global market on a commercially reasonable basis. Developer shall deliver such Notice not later than 30 days prior to the scheduled date for renewal of any such Insurance Policy. Upon ADOT's receipt of such Notice, Developer and ADOT shall immediately enter into good faith negotiations regarding the matters set forth in clause (b) below and regarding temporary adjustments to applicable insurance requirements in this Section 13 in order for Developer to place alternative insurance coverage.
(b) Developer will not be excused from satisfying the insurance requirements of this Section 13 merely because premiums for an Insurance Policy are higher than anticipated. To establish that the required coverages (or required terms of such coverages, including Insurance Policy limits) are not available on commercially reasonable terms, Developer will bear the burden of proving that either (i) the same is not available at all in the global insurance and reinsurance markets or (ii) the premiums for the same exceed $200 \%$ of the benchmark for the Insurance Policy as described in Section 13.1.14. For the purpose of clause (ii), the only increases in premiums that may be considered are those caused by changes in general market conditions in the insurance industry. No increase in insurance premiums attributable to particular conditions of the Project, or to claims or loss experience of any Developer-Related Entity or Affiliate, whether under an Insurance Policy or in connection with any unrelated work or activity of DeveloperRelated Entities or Affiliates, shall be considered.
(c) Developer shall not be entitled to any increase in the D\&C Price, any extension of the Completion Deadlines, or any other Claim resulting from or arising out of the unavailability of any coverage or acceptable alternatives during the D\&C Period.
(d) Except for premium increases that Developer is entitled to include in a Compensation Amount pursuant to Section 16, Developer shall bear the full risk
of any insurance premium increases for Insurance Policies required during the D\&C Period, including increases:
(i) due to deductibles less than the maximum deductibles set forth in this Section 13 or Exhibit 11 (Insurance Coverage Requirements);
(ii) due to additional or extended coverages beyond those required under this Section 13 or Exhibit 11 (Insurance Coverage Requirements);
(iii) that result from market-based factors; and
(iv) that result from other factors.
(e) Developer shall be entitled to an increase in the O\&M Price resulting from the unavailability of coverage and acceptable alternatives solely in the manner set forth in Section 13.1.14 for increased costs of the Insurance Policies required to be maintained at any time during the O\&M Period pursuant to this Section 13 and Exhibit 11 (Insurance Coverage Requirements).
(f) ADOT will be entitled to a reduction in the D\&C Price if it agrees to accept alternative Insurance Policies providing less than equivalent coverage during the D\&C Period and Developer is not obligated to self-insure such risks. The amount of reduction of the D\&C Price shall equal $115 \%$ of the reduction in premium that Developer obtains, using as a baseline the insurance quotes or estimates included in the DPDs (or based on other evidence of insurance premiums as of the Proposal Due Date if the DPDs do not provide adequate information). The Parties acknowledge that a $115 \%$ reduction is appropriate in order for ADOT to recover an approximation of Developer's markup on insurance premiums for indirect expenses, overhead and profit.
(g) ADOT will be entitled to a reduction in the O\&M Price with respect to the Insurance Policies required to be maintained throughout the O\&M Period in the manner set forth in Section 13.1.14.

### 13.1.14 Insurance Premium Benchmarking

(a) Solely with respect to Insurance Policies required to be maintained throughout the O\&M Period under this Section 13 and Exhibit 11 (Insurance Coverage Requirements), ADOT and Developer will allocate the risk of significant increases in insurance premiums through an insurance benchmarking process as set forth in this Section 13.1.14.
(b) Not later than 45 days prior to the anticipated Project Substantial Completion Date, and not later than 45 days prior to each insurance renewal period thereafter, Developer shall submit a report ("Insurance Review Report") to ADOT that includes the following elements:
(i) Firm quotes from three established and recognized insurance providers for the Insurance Policies required under Exhibit 11 (Insurance Coverage Requirements) to be maintained during the O\&M Period, without variation from required terms ("Required Minimum O\&M Insurance Policies"); provided that Developer may provide only one quote in the initial Insurance Review Report. The quotes shall represent the current and fair market cost of providing the Required Minimum O\&M Insurance Policies;
(ii) For any allocation to the Project of premiums for corporate policies, (A) a comprehensive explanation of the methodology applied to make the allocations, in compliance with clause (g) below, (B) detailed calculations that follow such methodology, and (C) written certification from an authorized officer of each of Developer and the corporate entity placing the policies certifying that the allocated amount has been fairly and accurately determined in compliance with clause (g) below; and
(iii) Except with respect to the initial Insurance Review Report, a comprehensive written explanation of any effect that Developer's loss experience has had on the premiums for the Required Minimum O\&M Insurance Policies. The explanation shall include: (A) an assessment by Developer's Insurance Advisor addressing industry trends in premiums for the Required Minimum O\&M Insurance Policies and analysis (if applicable) of any Project-specific reasons for the increase in premiums; and (B) detailed analysis of any claims (paid or reserved) since the last review period, with claim date(s), description of incident(s), claims amount(s), and the level of deductibles provided.
(c) ADOT retains the right to independently assess the accuracy of the information in the Insurance Review Report, and perform its own independent insurance review, which may include retaining advisors, obtaining independent quotes for the Required Minimum O\&M Insurance Policies, performing its own calculation of corporate policy premium allocations consistent with clause (g) below, or performing its own assessment as to the impact of claims history on renewal costs.
(d) The "Starting O\&M Period Insurance Benchmarking Premiums" shall be the higher of:
(i) Premium information obtained from the initial Insurance Review Report; or
(ii) Premium information included in the Detailed Pricing Documents.
(e) The Starting O\&M Period Insurance Benchmarking Premiums shall be used in the benchmarking process for the remainder of the Term in accordance with the following procedures.
(i) ADOT will determine the change in premium costs on a coverage-bycoverage basis for the Required Minimum O\&M Insurance Policies.
(ii) ADOT will use the Starting O\&M Period Insurance Benchmarking Premiums to measure changes in premium costs at each renewal period for each of the Required Minimum O\&M Insurance Policies. The Starting O\&M Period Insurance Benchmarking Premiums shall be escalated based on the percentage increase, if any, in the CPI between the CPI most recently published prior to the Setting Date and the CPI most recently published prior to the beginning of the applicable insurance renewal period ("Escalated Benchmark O\&M Period Insurance Premiums").
(iii) For purposes of the benchmarking process described in this Section 13.1.14, the premiums for the Required Minimum O\&M Insurance Policies at each renewal shall be the lower of:
(1) Premium information obtained from the Insurance Review Report for the subject renewal period; or
(2) If ADOT reasonably deems appropriate, premium information obtained pursuant to clause (c) above.
(iv) Broker's fees and agent's commissions will not be considered as part of the benchmarking exercise described in this Section 13.1.14, and are the exclusive responsibility of Developer.
(v) In no event shall premium increases that are caused by Project-specific losses to the extent caused by matters within Developer's control, changes in deductibles, switches from a corporate policy to a project-specific policy or vice versa, or other matters within the control of Developer or any Developer-Related Entity be subject to the benchmarking exercise or risk sharing described in this Section 13.1.14. Developer may voluntarily choose to procure an insurance package that varies from (but complies with) the Required Minimum O\&M Insurance Policies (with for example lower deductibles, higher coverage limits, fewer exclusions, etc.), in which case both Parties recognize that: (A) the actual variations in Developer's insurance premiums may not necessarily reflect the variations in the minimum insurance requirements; and (B) ADOT will disregard the actual insurance package and will rely upon the analysis from the Insurance Review Report and its own independent analysis of the effect on the minimum insurance requirements. Any insurance beyond the Required Minimum O\&M Insurance Policies shall not be subject to the insurance benchmarking process and O\&M Price adjustment described in this Section 13.1.14.
(vi) If ADOT elects to retain its own Insurance Advisor to analyze the extent of eligible premium increases, Developer shall cooperate in good faith with any reasonable requests for additional information from ADOT's Insurance Advisor. No later than 30 days after Developer's submission of the Insurance Review Report, ADOT will make its determination of the eligible premium increases subject to the risk-allocation described in clause (f) below. In the event of a dispute, ADOT's determination shall be subject to the Dispute Resolution Procedures.
(f) If the annual insurance premiums for the Required Minimum O\&M Insurance Policies, as such premiums are determined pursuant to clauses (e) above, are in excess of $120 \%$ of the applicable Escalated Benchmark O\&M Period Insurance Premiums, ADOT will increase the O\&M Price for the applicable year an amount equal to $85 \%$ of such premiums that are in excess of $120 \%$ of the applicable Escalated Benchmark O\&M Period Insurance Premiums until the next benchmarking period. If the annual insurance premiums for the Required Minimum O\&M Insurance Policies, as such premiums may be adjusted pursuant to clauses (e) above, are below 80\% of the applicable Escalated Benchmark O\&M Period Insurance Premiums, ADOT will reduce the O\&M Price for the applicable year in an amount equal to $85 \%$ of the difference between such premiums and 80\% of the applicable Escalated Benchmark Insurance Premiums until the next benchmarking period.
(g) If any insurance coverage is provided via dedicated Project-specific limits under corporate insurance programs, Developer shall account to ADOT for the portion of premiums allocated to the Project for the purpose of applying these insurance benchmarking provisions. Developer shall consistently apply the corporate methodology used for premium allocation to all calculations necessary to determine whether any increase or decrease in the O\&M Price is to be made under this Section 13.1.14. If Developer switches from a project-specific policy to dedicated Project-specific limits under a corporate insurance program, then for purposes of applying these insurance benchmarking provisions ADOT shall have the right to approve the corporate methodology used for Developer's premium allocations to the Project, and thereafter all corporate conditions, facts and circumstances that are the approved basis for such premium allocations shall be assumed to hold constant at all times, without regard to changes over time in such conditions, facts and circumstances.

### 13.1.15 Defense Costs

No defense costs shall be included within or erode the limits of coverage of any of the Insurance Policies, except that:
(a) litigation and mediation defense costs may be included within the limits of coverage of professional and pollution liability policies;
(b) investigation and expert defense costs may also be included within the limits of coverage of professional liability policies; and
(c) other defense costs may be included within the limits of coverage of professional and pollution liability policies with ADOT's prior written approval.

### 13.1.16 Stacking of Policies

Developer shall have the right to satisfy the requisite insurance coverage amounts for liability insurance through a combination of primary policies and umbrella or excess policies. Umbrella and excess policies shall comply with the required form of underlying policies and shall comply with all insurance requirements, terms and provisions set forth in this Agreement for the applicable type of coverage.

### 13.1.17 Additional Insurance Policies

If Developer carries insurance coverage in addition to that required under this Agreement, then Developer shall include ADOT and its members, directors, officers, employees, agents and ADOT Consultants as additional insureds thereunder, if and to the extent they have an insurable interest, unless ADOT grants an exception in writing. The additional insured endorsements shall be as described in Section 13.1.7(b); and Developer shall provide to ADOT the proofs of coverage and copy of the policy described in Section 13.1.5. The provisions of Sections 13.1.5, 13.1.7, 13.1.9, $\underline{13.1 .10}$ and 13.2 shall apply to all such policies of insurance coverage.

### 13.1.18 Contractor-Controlled Insurance Program

Nothing in this Agreement, including in Exhibit 11 (Insurance Coverage Requirements), is intended or shall be construed to preclude use of a contractor-controlled insurance program to fulfill the insurance requirements under this Agreement.

### 13.2 Prosecution of Claims and Denials of Coverage

13.2.1 Unless otherwise directed by ADOT in writing, Developer shall be responsible for reporting and processing all potential claims by ADOT or Developer against the Insurance Policies. Developer agrees to report timely to the insurer(s) under such Insurance Policies any and all matters that may give rise to an insurance claim by Developer or ADOT or another Indemnified Party, and to promptly and diligently pursue such insurance claims in accordance with the claims procedures specified in such Insurance Policies, whether for defense or indemnity or both. Developer shall enforce all legal rights against the insurer under the applicable Insurance Policies and applicable Laws to collect thereon, including pursuing necessary litigation and enforcement
of judgments, provided that, Developer shall be deemed to have satisfied this obligation if a judgment is not collectible after exhausting all lawful and diligent means.
13.2.2 Developer shall immediately notify ADOT, and thereafter keep ADOT fully informed, of any incident, potential claim, claim or other matter of which Developer becomes aware that involves or could conceivably involve an Indemnified Party.
13.2.3 ADOT agrees to promptly notify the Arizona Department of Administration to, on behalf of ADOT, tender to the insurer under applicable Insurance Policies defense of claims against ADOT that may be covered under such Insurance Policies, and to cooperate with Developer as necessary for Developer to fulfill its duties hereunder.
13.2.4 If in any instance Developer has not performed its obligations respecting insurance coverage set forth in this Agreement or is unable to enforce and collect any such insurance for failure to assert claims in accordance with the terms of the Insurance Policies or to prosecute claims diligently, then for purposes of determining Developer's liability and the limits thereon or determining reductions in compensation due from ADOT to Developer on account of available insurance, Developer shall be treated as if it elected to self-insure up to the full amount of insurance coverage that would have been available had Developer performed such obligations and not committed such failure. Nothing in the Contract Documents shall be construed to treat Developer as electing to self-insure where Developer is unable to collect due to the bankruptcy or insolvency of any insurer that at the time the Insurance Policy is written meets the rating qualifications set forth in this Section 13, provided that the loss of coverage due to such bankruptcy or insolvency could not have been avoided through Developer's compliance with Section 13.6.
13.2.5 If in any instance Developer has not promptly performed its obligation to report to applicable insurers and process any potential insurance claim tendered by ADOT or another Indemnified Party, then ADOT or the other Indemnified Party may, but is not obligated to:
(a) notify Developer of ADOT's or the other Indemnified Party's intent to report or tender the claim directly to the insurer; and
(b) proceed with reporting and processing the claim if ADOT or the other Indemnified Party does not receive from Developer, within five days after so notifying Developer, written proof that Developer has reported the claim directly to the insurer.

ADOT or the other Indemnified Party may dispense with such notice to Developer if ADOT or the other Indemnified Party has a good faith belief that reporting the claim to the applicable insurer is necessary to preserve the claim or is in the best interest of ADOT or the Indemnified Party.
13.2.6 Developer shall deliver to ADOT a report, on a type of coverage basis, within 60 days after cumulative payments made by the insurer(s) under any type of coverage with an aggregate limit exceed (a) $25 \%$ of the aggregate limit (inclusive of primary and excess policies), and (b) each additional $10 \%$ increment of the aggregate limit (inclusive of primary and excess policies) thereafter. The report shall identify the affected policy or policies and limit of coverage, state the amount and nature of each claim paid, and state the balance of the coverage limit remaining available.
13.2.7 If any insurance carrier for an Insurance Policy denies coverage with respect to any claims of ADOT or other Indemnified Parties reported to such carrier, upon Developer's
request, ADOT and, to the extent necessary, the other Indemnified Parties shall cooperate in good faith to establish whether and to what extent to contest, and how to fund the cost of contesting, the denial of coverage; provided that if the reported claim is a matter covered by an indemnity in favor of an Indemnified Party, then Developer shall bear all costs of contesting the denial of coverage. Developer shall not be entitled to an increase in the Contract Price, a Completion Deadline adjustment or any other Claim arising from such denial of coverage, nor shall Developer be relieved of any liability to ADOT or of its indemnity obligations to the Indemnified Parties.
13.2.8 ADOT may, but is not obligated to, contest an insurance carrier's denial of coverage where ADOT believes it is entitled to:
(a) Coverage that could reduce or reimburse in whole or in part a Compensation Amount or Termination Compensation;
(b) Defense or coverage against liability; or
(c) Coverage of harm or loss to ADOT property.

### 13.3 Risk of Loss or Damage to Project; Use of Insurance Proceeds

13.3.1 Developer shall rebuild, repair, restore or replace all loss, damage or destruction occurring during the D\&C Period to the Project, or to materials, equipment, supplies and maintenance equipment purchased for permanent installation in, or for use during construction, operations or maintenance of, the Project, whether within or outside the Project ROW, regardless of who has title thereto under the Contract Documents and regardless of the cause of the loss, damage or destruction; provided, however, that Developer shall not be responsible for rebuilding, repairing, restoring or replacing Project-related property:
(a) Within the South Segment, commencing upon the date ADOT issues a Certificate of South Segment Substantial Completion, if applicable; or
(b) That will be maintained by a third party, upon its acceptance of such property;
in each case unless such property is damaged due to Developer Act.
13.3.2 Developer shall not be responsible for rebuilding, repairing, restoring or replacing loss, damage or destruction to the Project during the O\&M Period, except:
(a) To the extent provided otherwise in the Contract Documents, including Section 10.3; and
(b) That the foregoing does not affect or limit any lawful remedies that may be available to ADOT for defective design or construction by Developer or loss, damage or destruction to the Project resulting therefrom, including portions of the Project outside the O\&M Limits.
13.3.3 Developer shall ensure that ADOT (a) is named as loss payee under all builder's risk Insurance Policies and (b) will have the exclusive right to receive claims payments from the insurers under such policies. ADOT will hold all insurance proceeds it receives as loss payee or otherwise for any insured loss under such Insurance Policies in a separate insurance proceeds account for the purposes of, and to be applied in accordance with, this Section 13.3.3. If loss, damage or destruction to the Project is deemed to be self-insured by Developer under Section 13.2.4, then, within 30 days after ADOT's written request, Developer shall pay to ADOT, as loss payee, the amount of insurance proceeds deemed owing. ADOT will hold and dispense such payment from Developer in the same manner it would hold proceeds from a third-party insurer.
13.3.4 If the loss, damage or destruction to the Project is from a risk or event covered by a builder's risk Insurance Policy or by deemed self-insurance under Section 13.2.4 and such loss, damage or destruction is not attributable to a Relief Event for which ADOT owes compensation to Developer under Section 16, then:
(a) ADOT will remit to Developer all claims payments paid to ADOT, as loss payee, from the insurer under the builder's risk Insurance Policy within ten Business Days after ADOT receives each such payment; provided, however, that remittance of such insurance proceeds to Developer shall not be a condition precedent to Developer's obligation to perform the repair or replacement Work and shall not be deemed approval or acceptance by ADOT of the repair or replacement Work; and
(b) Developer shall bear all costs, including delay and disruption costs, of repair or replacement Work not covered by available insurance proceeds, including the amount of deductibles or self-insured retentions and any costs in excess of insurance coverage limits.
13.3.5 If the loss, damage or destruction to the Project is from a risk or event covered by a builder's risk Insurance Policy or by deemed self-insurance under Section 13.2.4 and such loss, damage or destruction is attributable to a Relief Event, then:
(a) Subject to the terms and conditions of Section 16, ADOT will pay the applicable Compensation Amount for the repair or replacement Work to the Project performed by Developer, regardless of the amount of insurance proceeds or the timing of claims payments by the insurers, subject, however, to (i) any Claim Deductibles payable by Developer and (ii) ADOT's right to set off such payment by any deemed self-insurance that Developer fails to pay to ADOT;
(b) If there are any insurance or deemed self-insurance proceeds available after paying or reimbursing ADOT for such Compensation Amount paid to Developer, ADOT will next apply such available insurance proceeds to reimburse Developer for its costs to repair or replace the items of property described in Section 13.3.8; and
(c) Developer shall bear all the costs described in Section 13.3.8 not covered under clause (b) above.
13.3.6 Subject to Sections 13.3 .1 and 13.3.2, if the loss, damage or destruction to the Project is from a risk or event that this Agreement does not require to be covered by a builder's risk Insurance Policy and such loss, damage or destruction is not attributable to a Relief Event for which ADOT owes compensation to Developer under Section 16, then Developer shall bear all schedule risk and all costs, including delay and disruption costs, for the repair or replacement Work to the Project, subject, however, to Developer's rights under Section 13.4.
13.3.7 If the loss, damage or destruction to the Project is from a risk or event that this Agreement does not require to be covered by a builder's risk Insurance Policy and such loss, damage or destruction is attributable to a Relief Event, then:
(a) Subject to the terms and conditions of Section 16, ADOT will pay the applicable Compensation Amount for the repair or replacement Work to the Project performed by Developer, subject, however, to any Claim Deductibles payable by Developer; and
(b) Developer shall bear all the costs described in Section 13.3.8.
13.3.8 Except to the extent there are available insurance proceeds as provided in Section 13.3.4 or 13.3.5(b), to the extent caused by ADOT's gross negligence, recklessness or willful misconduct, or as set forth in Section 13.3.9, Developer shall bear all costs, including Extra Work Costs and Delay Costs, to repair or replace, and shall not be entitled to an increase in the Contract Price or any other Claim arising from any loss, damage or destruction caused by a Relief Event or any other event to:
(a) Any tools, machinery, equipment, facilities, protective fencing, job trailers, scaffolding or other items of any Developer-Related Entity used in the performance of the Work but not intended for permanent installation into the Project;
(b) Any machinery, equipment, facilities, materials, inventory, supplies and other property of any Developer-Related Entity outside the Project ROW; or
(c) Any machinery, equipment, facilities, materials, inventory, supplies and other property of any Developer-Related Entity while in transit to the Site.
13.3.9 Section 13.3.8 shall not preclude a Claim for a Completion Deadline extension where the subject loss, damage or destruction is caused by a Relief Event, subject to the applicable provisions of Section 16.
13.3.10 Developer's rights, if any, to a Completion Deadline adjustment in the event of any loss, damage or destruction to the Project shall be limited to situations where such loss,
damage or destruction is caused by a Relief Event and shall be subject to the applicable provisions of Section 16.

### 13.4 Claims Against Third Parties

13.4.1 Developer shall not pursue claims against third parties for damage caused to the Project that Developer is obligated to repair, including damage due to a vehicle collision, vandalism or other acts of damage or destruction by third parties. All rights to pursue third parties for such claims are reserved to ADOT.
13.4.2 Developer shall provide reasonable assistance to ADOT regarding such claims. Such assistance shall include providing to ADOT on a monthly basis detailed documentation of actual costs Developer incurs to repair damage to the Project caused by third parties, including where such costs are not compensable under Section 15.6.4 or as a Relief Event.

### 13.5 General Insurance Disclaimer

Developer and each Subcontractor have the sole responsibility to acquire and maintain insurance coverage suitable for the Work to be performed under the Contract Documents, whether or not specified herein.

### 13.6 Bankrupt Insurer

If an insurer providing any of the Insurance Policies becomes the subject of bankruptcy proceedings, becomes insolvent, or is the subject of an order or directive limiting its business activities relating to or affecting the Insurance Policies given by any Governmental Entity, including the Arizona Department of Insurance, of has its rating lowered by A.M. Best and Company below A-, VII as required in Section 13.1.1, then Developer shall use its best efforts to promptly and at its own cost and expense secure alternative coverage in compliance with the insurance requirements contained in this Section 13 so as to avoid any lapse in insurance coverage.

Developer shall obtain manufacturer's or producer's warranties on all items, materials, products, equipment and supplies installed or incorporated into the Project, consistent with those provided as customary trade practice. The form of warranty or guaranty must include a provision that it may be transferred to ADOT without necessity for consent of the warranting party. Except with respect to the Flex Lanes, Developer shall assign, and cause all Subcontractors to assign, to ADOT all warranties received or otherwise acquired in connection with the items, materials, products, equipment and supplies installed or incorporated into the Project. With respect to the Flex Lanes, at the end of the Term Developer shall assign, and cause all Subcontractors to assign, to ADOT all such warranties that remain in effect. This Section 14 shall not apply to standard, pre-specified manufacturer warranties of mass-marketed materials, products, equipment or supplies where the warranty cannot be extended to ADOT using commercially reasonable efforts, in which case Developer shall prosecute any remedies available under such warranties for as long as such warranties may be valid throughout the Term. Upon notice from ADOT, Developer shall pursue any necessary remedies under such warranties to cause the repair of any defects in the warranted items, materials, products, equipment or supplies until such time as the applicable warranty expires.

### 15.1 D\&C Price

### 15.1.1 Amount

As full compensation for the D\&C Work and all related obligations to be performed by Developer under the Contract Documents, ADOT will pay to Developer the lump sum "D\&C Price." The D\&C Price as used herein shall mean the lump sum amount of $\mathbf{\$ 3 6 2 , 0 7 7 , 5 0 0 . 0 0}$, subject to adjustment from time to time to account for adjustments in Supplemental Agreements. The D\&C Price shall be increased or decreased only by a Supplemental Agreement issued in accordance with Section 16 or 17. The D\&C Price shall be paid in accordance with Sections 15.1.3 and 15.3.

### 15.1.2 Items Included in D\&C Price

(a) Developer acknowledges and agrees that, subject only to Developer's rights under Section 16, the D\&C Price includes:
(i) All designs, equipment, materials, labor, insurance and bond premiums, home office, jobsite and other overhead, profit and services relating to Developer's performance of its obligations under the Contract Documents (including all D\&C Work, equipment, materials, labor and services provided by Subcontractors and intellectual property rights necessary to perform the D\&C Work);
(ii) Performance of each and every portion of the D\&C Work;
(iii) Performance of Maintenance During Construction;
(iv) The cost of obtaining all Governmental Approvals (except those previously obtained by ADOT) related to the D\&C Work;
(v) All costs of compliance with and maintenance of the Governmental Approvals and compliance with Laws related to the D\&C Work, except to the extent compliance with or maintenance of Governmental Approvals is the responsibility of Utility Companies;
(vi) Payment of any taxes, duties, permit and other fees or royalties imposed with respect to the D\&C Work and any equipment, materials, labor or services included therein; and
(vii) Compensation for all risks and contingencies affecting the D\&C Work assigned to Developer under the Contract Documents.
15.1.3 Payment Based on Progress

ADOT will pay the D\&C Price solely on the basis of progress of the D\&C Work, subject to each cap on allowable payments for pre-NTP 2 Work set forth in Exhibit 2-4.1 (D\&C Price Breakdown) prior to issuance of NTP 2. The Project Schedule shall provide for payment of the D\&C Price on the basis of progress of the D\&C Work.

### 15.2 Invoicing and Payment for the D\&C Price

The following process shall apply to invoicing and payment of the D\&C Price:

### 15.2.1 NTP 1 Work

(a) Any Design Work that Developer performs prior to satisfaction of the conditions precedent set forth in Section 9.5 shall be at Developer's risk, as ADOT will have no obligation to pay for or review any Design Work prior to satisfaction of such conditions precedent.
(b) ADOT will pay Developer for work authorized by NTP 1 not more often than monthly based on approved D\&C Draw Requests and subject to the maximum amounts payable for such Work prior to issuance of NTP 2 set forth in Exhibit 24.1 (D\&C Price Breakdown), as follows:
(i) For NTP 1 mobilization, in one installment with the first D\&C Draw Request after NTP 1, as set forth in Section 15.2.9(b)(i);
(ii) For each item that is a Submittal under "NTP 1 Work Effort" in Exhibit 24.1 (D\&C Price Breakdown), other than Design Documents, (i) $50 \%$ of the amount shown for that Submittal in Exhibit 2-4.1 (D\&C Price Breakdown) with the next D\&C Draw Request after ADOT receives a complete draft of the Submittal, unless ADOT determines the draft is inadequate, and (ii) the remaining payment with the next D\&C Draw Request after ADOT approves the final Submittal;
(iii) For Design Work, monthly according to a D\&C Draw Request for progress made and the approved Schedule of Values for pre-NTP 2 Design Work;
(iv) For the premiums for bonds and insurance associated with NTP 1 Work, in accordance with Section 15.2.9(c); and
(v) For all other items, monthly according to actual documented costs incurred and included in a D\&C Draw Request, with any balance of the bid item total remaining at issuance of NTP 2 payable in the next D\&C Draw Request thereafter.
(c) Invoices for work authorized by NTP 1 shall comply with the provisions of this

Section 15.2.1. Invoices for premiums for bonds and insurance for NTP 1 Work shall comply with the provisions of Section 15.2.9.

### 15.2.2 Draft D\&C Draw Request Package for D\&C Work and Monthly Progress Meeting

(a) On or about the $22^{\text {nd }}$ day of each month following the issuance of NTP 1 and continuing through the D\&C Draw Request for the Final D\&C Payment, Developer shall deliver to ADOT a draft D\&C Draw Request for the prior monthly period, in the form required by ADOT, together with drafts of all materials, reports, schedules, certifications and other submittals for that month listed in Section 15.2.3(b).
(b) At each monthly progress meeting held pursuant to Section 5.10.2, Developer's and ADOT's Authorized Representatives shall ascertain the progress of the Work and verify the quantities for any unit priced Work. Each monthly progress meeting shall be attended by Developer and ADOT and its consultants. Developer's and ADOT's Authorized Representatives shall review the draft D\&C Draw Request reflecting the value of Work completed as of the date of the progress meeting. They shall determine and calculate the value of Work completed:
(i) As provided in Section 15.2.1(b) for NTP 1 Work;
(ii) Based on quantities and unit prices for unit priced Work;
(iii) Based on time and materials for Force Account Work; and
(iv) For all other Work, based on the percentage completion of Project Schedule activities and the values distributed to such activities in the Monthly Progress Schedule for the prior monthly period.
(c) Developer's and ADOT's Authorized Representatives shall sign the draft D\&C Draw Request, indicating the portions of it that have been approved and setting forth the proposed total payment amount, which shall be the approved value of the Work then completed less progress payments previously made.
(d) Concurrent with the delivery of the draft D\&C Draw Request, Developer shall submit a draft current Monthly Progress Schedule for approval by ADOT, in its good faith discretion, that it meets the requirements set forth in Section GP 110.06.2.7 of the Technical Provisions. To the extent ADOT provides any comments to the draft Monthly Progress Schedule, Developer shall incorporate such comments prior to submission of the Monthly Progress Schedule pursuant to Section 15.2.3(b)(i)(3).

### 15.2.3 Delivery of D\&C Draw Request for Payment of D\&C Price

(a) Within seven days after each monthly progress meeting, Developer shall submit to ADOT one electronic copy and two hard copies of a D\&C Draw Request for the Work performed under the Contract Documents during the immediately preceding month, in a form acceptable to ADOT and meeting all the requirements specified herein, except as otherwise approved by ADOT. Each D\&C Draw Request shall be based upon and use the amounts set forth in the approved draft D\&C Draw Request and may not include any amounts not approved by ADOT in the monthly progress meeting reviewing such draft D\&C Draw Request.
(b) Each D\&C Draw Request:
(i) Must contain the following items:
(1) D\&C Draw Request cover sheet;
(2) An updated Schedule Narrative as described in Section GP 110.06.2.4 of the Technical Provisions;
(3) A current Monthly Progress Schedule as described in Section GP 110.06.2.7 of the Technical Provisions;
(4) Certification by Developer that all D\&C Work that is the subject of the D\&C Draw Request fully complies with the requirements of the Contract Documents subject to any exceptions identified in the certification;
(5) Monthly report of personnel hours;
(6) D\&C Draw Request data sheet(s) and supporting documents, as required by ADOT to support and substantiate the amount requested (based on invoices, receipts and other evidence establishing the number of units delivered for unit priced Work; based on Section 1.2 of Exhibit 13 (Compensation Amount Specifications) for Force Account Work; and based on the Project Schedule for all other D\&C Work) and, with respect to draws prior to issuance of NTP 2, showing the maximum amounts payable under Exhibit 2-4.1 (D\&C Price Breakdown);
(7) DBE Monthly Utilization Progress Report in a format reasonably satisfactory to ADOT as required in Section 18.02.2 of Exhibit 6 (ADOT's DBE Special Provisions);
(8) The monthly reports regarding OJT enrollment, schedule, progress, utilization and status, each in the form and content required by Exhibit 7 (ADOT's OJT Special Provisions);
(9) To the extent applicable, comparison of amounts for items of Work prior to NTP 2 to the maximum allowable amounts for such Work set forth in Exhibit 2-4.1 (D\&C Price Breakdown);
(10) If the D\&C Draw Request includes Utility Adjustment Work, a summary narrative of the Utility Adjustment Work performed during the applicable month, and for Utility Adjustment Work performed by a Utility Company, invoices and records showing that Developer has paid the Utility Company for such Utility Adjustment Work;
(11) Information showing all amounts for which ADOT is withholding payment, including outstanding items in the Noncompliance Reports and other bases for withholding payment under the Contract Documents, and the amount of payment withheld; and
(12) Such other items as ADOT reasonably requests; and
(ii) Shall be considered complete only if it:
(1) Describes in detail the status of completion as it relates to the Project Schedule;
(2) Sets forth separately and in detail the related payments that are then due in accordance with the Project Schedule, as of the end of the prior month;
(3) Sets forth in detail the amounts paid to Subcontractors and Suppliers (including those at lower tiers) from the payments made by ADOT to Developer with respect to the D\&C Draw Request submitted two months prior;
(4) Includes affidavits of payment and unconditional waivers of claims in form satisfactory to ADOT executed by Developer and each Subcontractor with respect to all amounts paid in connection with the D\&C Draw Request submitted two months prior; and
(5) Sets forth in detail the total amount due from Utility Companies for (A) Utility Betterments and (B) any other Work for which the Utility Company is responsible for the cost.
(c) Developer shall not be entitled to payment from ADOT for Utility Adjustment Work performed by a Utility Company until Developer has paid the Utility Company for such Utility Adjustment Work.
(d) Developer acknowledges that ADOT will obtain funding for portions of the Work from various sources, and agrees to segregate billings for all such Work in a format reasonably requested by ADOT and with detail and information as reasonably requested by ADOT.

### 15.2.4 D\&C Draw Request Cover Sheet Contents

The D\&C Draw Request cover sheet shall include (a) Project number and title, (b) D\&C Draw Request number (numbered consecutively starting with " 1 "), (c) Total amount paid to Developer as of the date on which the D\&C Draw Request is submitted, and (d) authorized signature, title of signer, and date of signature.

### 15.2.5 Certification by Professional Services Quality Manager and Construction Quality Manager

Each D\&C Draw Request shall include a certificate signed and sealed by the Professional Services Quality Manager and the Construction Quality Manager, as appropriate, in a form acceptable to ADOT, certifying that:
(a) Except as specifically noted in the certification, all Work that is the subject of the D\&C Draw Request, including that of Professional Services firms, Subcontractors, and Suppliers, has been checked or inspected by the Professional Services Quality Manager, with respect to Professional Services, and the Construction Quality Manager, with respect to the Construction Work;
(b) Except as specifically noted in the certification, all Work that is the subject of the D\&C Draw Request conforms to the requirements of the Contract Documents;
(c) All of the measures and procedures provided in the Professional Services Quality Management Plan are functioning properly and are being followed;
(d) The Professional Services percentages and construction percentages stated are accurate; and
(e) All quantities for which payment is requested on a unit price basis are accurate.

### 15.2.6 Payment by ADOT

(a) Within ten Business Days after ADOT receives the D\&C Draw Request (including all materials and reports required under Section 15.2.3(b)) and the related D\&C Draw Request certificate, ADOT will review the same for consistency with the draft D\&C Draw Request package prepared at the most recent monthly progress
meeting and conformity with all requirements of the Contract Documents, and notify Developer of the amount approved for payment and specify the reason for disapproval of any remaining invoiced amounts. Developer may include such disapproved amounts in the next month's D\&C Draw Request after correction of the deficiencies noted by ADOT.
(b) No later than the Developer Cycle Key Date first occurring after the ten Business Day period described in clause (a), ADOT will pay Developer the amount of the D\&C Draw Request approved for payment less any amounts that ADOT is otherwise entitled to withhold or deduct.
(c) For Work authorized by NTP 1, ADOT will not have any obligation to pay Developer any amount that:
(i) Is inconsistent with Section 15.2.1(b);
(ii) Was not approved during the monthly progress meeting reviewing the draft invoice for such month; or
(iii) Would result in aggregate payments prior to issuance of NTP 2 in excess of that allowed under Section 15.2.1(b).
(d) For Work authorized by NTP 2, in no event shall ADOT have any obligation to pay Developer any amount that:
(i) Would result in payment for any activity in excess of the value of the completed percentage of such activity (for non-unit priced Work);
(ii) Was not approved during the monthly progress meeting review of the draft invoice for such month; or
(iii) Would result in aggregate payments in excess of the overall completion percentage for the Project multiplied by the Contract Price (for non-unit priced Work).

### 15.2.7 Monthly Progress Schedule

If a D\&C Draw Request for any month is incomplete due to lack of ADOT approval of the Monthly Progress Schedule, ADOT may elect, in its sole discretion, to:
(a) Withhold 10\% of the D\&C Draw Request for such month;
(b) If applicable, withhold $10 \%$ of the D\&C Draw Request for the immediately following month; and
(c) If applicable, withhold 100\% of all further D\&C Draw Requests,
until ADOT approves of the Monthly Progress Schedule as described in Section 15.2.2(d) and Section GP 110.06.2.7 of the Technical Provisions. Developer may include any previously withheld amounts in the D\&C Draw Request for the month in which the Monthly Progress Schedule receives ADOT approval.

### 15.2.8 Unincorporated Materials; Long Lead Items

ADOT will not pay Developer for Construction Materials not yet incorporated in the Work unless all of the following conditions are met:
(a) Construction Materials shall be: (i) delivered to the Site; (ii) delivered to Developer and promptly stored by Developer in bonded storage at a location approved by ADOT in its good faith discretion; or (iii) stored at a Supplier's fabrication site, which must be a bonded commercial location approved by ADOT, in its good faith discretion;
(b) The owner or operator of the storage location shall agree in writing to allow ADOT agents or representatives to access the stored Construction Materials during regular business hours in order to inspect and verify quantities and condition;
(c) The Quality Manager has certified that the quantity and quality of the Construction Materials comply with the requirements of the Contract Documents;
(d) Developer shall submit certified bills for such Construction Materials with the D\&C Draw Request, as a condition to payment for such Construction Materials. The certifications must certify in favor of ADOT (i) the date and location of delivery for storage and (ii) that the Construction Materials are stored in compliance with the requirement set forth in this Section 15.2.8. ADOT will allow only such portion of the amount represented by these bills as, in its good faith discretion, is consistent with the reasonable cost of such Construction Materials; and
(e) Developer at its own cost shall promptly execute, acknowledge and deliver to ADOT proper bills of sale or other instruments in writing in a form acceptable to ADOT conveying and assuring to ADOT title to such Construction Materials included in any D\&C Draw Request, free and clear of all Liens. Developer, at its own cost, shall conspicuously mark such Construction Materials as the property of ADOT, shall not permit such Construction Materials to become commingled with non-ADOT-owned property or with materials that do not conform with the Contract Documents, and shall take such other steps, if any, as ADOT may require or regard as necessary to vest title to such material in ADOT free and clear of Liens.

If Construction Materials are stored at any site not approved by ADOT, Developer shall accept full responsibility for any cost of, and any loss or damage to, such Construction Materials and pay all personal and property taxes that may be levied against ADOT by any state or subdivision thereof on account of such storage of such Construction Materials.

### 15.2.9 Mobilization Payments; Bond and Insurance Premiums

(a) Developer shall not be entitled to payment for mobilization until Developer has obtained all Insurance Policies and has provided proof of coverage thereof to ADOT as required by Section 13.
(b) Upon compliance with clause (a), Developer shall be entitled to payment for mobilization in an amount equal to the lesser of (1) the bid item price for mobilization set forth in Exhibit 2-4.1 (D\&C Price Breakdown) or (2) 5\% of the D\&C Price (other than mobilization). This amount shall be fixed and not be subject to adjustment by any Relief Event, Claim or Supplemental Agreement, and shall be paid in installments as follows:
(i) The first payment for mobilization shall be in an amount not to exceed 30\% of the total payment for mobilization, payable as part of the first D\&C Draw Request occurring after the issuance of NTP 1;
(ii) The second payment for mobilization shall be in an amount not to exceed $20 \%$ of the total payment for mobilization, payable as part of the first D\&C Draw Request occurring after the issuance of NTP 2;
(iii) The third payment for mobilization shall be in an amount not to exceed $25 \%$ of the total payment for mobilization, payable as part of the first D\&C Draw Request occurring after the issuance of NTP 2 and after $5 \%$ of the D\&C Price is earned on items other than mobilization; and
(iv) The fourth payment for mobilization shall be in the remaining amount of the total payment for mobilization, payable as part of the first D\&C Draw Request occurring after the issuance of NTP 2 and after $10 \%$ of the D\&C Price is earned on items other than mobilization.
(c) ADOT will pay Developer as part of the first D\&C Draw Request occurring after the issuance of NTP 1 the portion of the D\&C Price allocable to bond and insurance premiums incurred as of the date of such D\&C Draw Request and as set forth in Exhibit 2-4.1 (D\&C Price Breakdown).

### 15.2.10 Equipment

Except as part of Compensation Amounts or Termination Compensation, ADOT will not pay for the costs of acquiring, purchasing or leasing any equipment. Costs of equipment, whether new, used or rented, and to the extent not included in the mobilization payments under Section 15.2.9, shall be allocated to and paid for as part of the activities with which the equipment is associated, in a manner which is consistent with the requirements of Section 1.2.3 of Exhibit 13 (Compensation Amount Specifications).

### 15.3 Final D\&C Payment

Final D\&C Payment for all D\&C Work will be made as follows.

### 15.3.1 Application for Final D\&C Payment

(a) No earlier than 15 days prior to the date on which Developer reasonably believes it will satisfy the conditions of Final Acceptance, Developer shall prepare and submit to ADOT a proposed Application for Final D\&C Payment showing the proposed total amount due to Developer as of the date of Final Acceptance, including any amounts owing from Supplemental Agreements.
(b) The Application for Final D\&C Payment shall list all outstanding Relief Event Notices and Relief Requests, stating the claimed Compensation Amount associated with each such Relief Event Notice and Relief Request.
(c) The Application for Final D\&C Payment shall also be accompanied by:
(i) Information detailing the status of all existing or threatened claims and stop notices of Subcontractors, Suppliers, laborers, Utility Companies and/or other third parties against Developer, ADOT or the Project;
(ii) Consent of each Guarantor and Surety to the proposed payment schedule;
(iii) Such other documentation as ADOT may reasonably require; and
(iv) The release described in Section 15.3.3, executed by Developer.
(d) Prior applications and payments shall be subject to correction in the Application for Final D\&C Payment. Relief Event Notices and Relief Requests filed concurrently with the Application for Final D\&C Payment must be otherwise timely and meet all requirements under Section 16.
15.3.2 ADOT's obligation to make payment to Developer based on the Application for Final D\&C Payment is conditioned on ADOT's receipt of an executed release meeting the requirements of Section 15.3.3 and otherwise satisfactory in form and content to ADOT. The payment amount will be reduced by any amounts that are deductible under Section 15.8.
15.3.3 Developer shall execute a release agreement that (i) releases ADOT from any and all Claims arising from the D\&C Work, and (ii) releases and waives any claims against the Indemnified Parties, excluding only those matters identified in any Relief Event Notices and Relief Requests, or in written notices of other specific Claims, that in each case were previously timely delivered to ADOT and are listed as outstanding in the Application for Final D\&C Payment. The release shall be accompanied by a sworn affidavit from Developer certifying that:
(a) All D\&C Work complies with the requirements of the Contract Documents;
(b) Developer has resolved any claims made by Subcontractors, Suppliers, Utility Companies, laborers, or other third parties against Developer, ADOT or the Project (except those listed by Developer in accordance with Section 15.3.1(c)(i));
(c) Developer has no reason to believe that any Person has a valid claim against Developer, ADOT or the Project which has not been communicated in writing by Developer to ADOT as of the date of the certificate; and
(d) All guaranties, the D\&C Payment Bond, the D\&C Performance Bond, the O\&M Payment Bond, and the O\&M Performance Bond are in full force and effect.
15.3.4 Relief Requests submitted prior to the Application for Final Payment that are not in Dispute shall be included in the Application for Final D\&C Payment.
15.3.5 ADOT will review Developer's proposed Application for Final D\&C Payment, and within 20 Business Days after receipt, will deliver to Developer any changes or corrections. Any changes or corrections made pursuant to this Section 15.3.5 will be reflected in an updated payment schedule showing the amount owed to Developer for the applicable period.

### 15.4 Incentive Payment

15.4.1 ADOT will pay Developer an incentive payment for early South Segment Substantial Completion equal to the lesser of (a) $\$ 400,000$ or (b) the amount calculated pursuant to the following table.

| Bands |  | A <br> \# Days per Band that the date ADOT issues Certificate of South Segment Substantial Completion Precedes the Adjusted Target Date | B <br> Daily Incentive Payment | C <br> Cumulative Incentive Payment (A x B) per Band |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Days 1-30 |  | \$3,000 | \$ |
| 2 | Days 31-60 |  | \$4,000 | plus \$ |
| 3 | Days 61 or more |  | \$5,000 | plus \$ |
|  | Total Days |  | Total \$: | \$ |

Example: If Developer obtains Certificate of South Segment Substantial Completion 100 days before the adjusted target date, the incentive payment will equal:

> Band 1: 30 days $x \$ 3,000=\$ 90,000$ Band 2: 30 days $x \$ 4,000=\$ 120,000$ Band 3: 40 days $x \$ 5,000=\$ 200,000$ Total Incentive payment
15.4.2 For purposes of the foregoing calculation, the "adjusted target date" means:
(a) 825 days after the date ADOT issues NTP 1 (the "target date"); plus
(b) The number of days (if any) that the end of the critical path to South Segment Substantial Completion is extended due to any Relief Event Delay that:
(i) is not concurrent with any other delay that is not caused by a Relief Event;
(ii) Developer cannot reasonably avoid through mitigation as required under Section 16.9; and
(iii) is directly attributable only to a Relief Event under clause (a), (b), (c), (d) or (g) (but only due to an ADOT Release of Hazardous Materials) of the definition of Relief Event,
but only if the date for South Segment Substantial Completion absent such a Relief Event Delay, as indicated in the then Project Schedule accepted by ADOT, is earlier than the target date.
15.4.3 If Developer is entitled to an incentive payment for early South Segment Substantial Completion pursuant to Sections 15.4.1 and 15.4.2, then Developer shall include the amount as a separate line item in its Application for Final D\&C Payment, and ADOT shall pay the amount earned concurrently with payment of the Final D\&C Payment.

### 15.5 Point of Service Agreement and Allowance for APS Facilities

15.5.1 Within a reasonable period of time after Developer has provided, and APS has approved, a service request letter that includes the locations and associated lock down sheets necessary to establish one or more points of electrical service for the Project (collectively, "APS Facilities") in accordance with the Contract Documents, ADOT will negotiate and enter into a point of service agreement ("Point of Service Agreement") with Arizona Public Service Electric ("APS") for provision of APS Facilities. ADOT will attempt to include in such agreement the following provisions:
(a) APS will provide all planning, permitting, design, construction, materials and equipment to supply power up to and including the points of electrical service consistent with Developer's design for the Project (which, together with related change orders approved by ADOT and APS, are referred to as the "APS Scope of Work");
(b) Developer will be designated as ADOT's coordinator for the design and construction of the APS Facilities;
(c) APS will cooperate and coordinate with ADOT and Developer during design development and construction, including providing interim and final designs to

ADOT and Developer for their review and comment, with the objective of reaching the most cost efficient design for the APS Facilities;
(d) APS will perform the APS Scope of Work consistently with the Project Baseline Schedule, subject to events and circumstances beyond APS' reasonable control, provided, however, that APS will not start final design work for APS Facilities until APS confirms Developer has provided the service request letter that includes lockdown sheets showing points of service locations, addresses and power requirements, and other information needed to start such final design of APS Facilities;
(e) APS will price and charge for the APS Scope of Work according to APS' standard practices;
(f) ADOT will directly pay APS for the costs of the APS Scope of Work; and
(g) APS will comply with applicable statutory and regulatory requirements, including Buy America.
15.5.2 ADOT will provide to Developer a copy of each Point of Service Agreement with APS and any subsequent amendments thereto.
15.5.3 Developer shall use diligent efforts, working with ADOT and APS, to adjust Developer's Project design in order to enable cost-efficient design and construction of the APS Facilities. Such efforts shall include evaluation of alternatives to minimize the number and location of the APS points of electrical service. ADOT and Developer will work with APS to obtain refined and detailed cost estimates based on consideration of design alternatives and design development until approval of final designs for the APS Scope of Work. Developer's design for all points of electrical service must provide APS with ready access to APS meters, as approved by APS.
15.5.4 Developer shall diligently cooperate with APS regarding construction of the APS Facilities. Generally, APS will have one or two crews to install poles and wire. Developer shall work with APS to efficiently manage the crew availability and schedule. Developer shall work with APS on location and details to enable APS to make the final meter connection within the Project ROW. As an example, Developer will provide a conduit from the "last pole" to the meter and APS will pull the wire and make the meter connection.
15.5.5 ADOT hereby establishes an allowance for payments for the APS Scope of Work, including payments for change orders, in the amount of \$1,500,000 (the "APS Allowance"). Developer shall share in savings in expenditures from the APS Allowance and in expenditures exceeding the APS Allowance as follows:

|  | Expenditure Savings <br> (\% of APS Allowance) | Excess Expenditures <br> (\% of APS Allowance) | Allocation <br> to Developer |
| :---: | :---: | :---: | :---: |
| A | Up to $-5 \%$ | Up to $+5 \%$ | $0 \%$ of A |
| B | $<-5 \%$ to $-20 \%$ | $>+5 \%$ to $+20 \%$ | $20 \%$ of B |
| C | $<-20 \%$ | $>+20 \%$ | $30 \%$ of C |

Example: The APS Allowance is $\$ 1,500,000$. The total amount paid to APS for the APS Scope of Work is $\$ 1,000,000$, for a total expenditure savings of $\$ 500,000$. Result: Developer receives $\$ 105,000$ :
$\$ 0$ from the first $\$ 75,000$ of the expenditure savings (i.e. $5 \%$ of $\$ 1.5 \mathrm{M}$ );
$\$ 45,000$ from the next $\$ 225,000$ (i.e. $15 \%$ of $\$ 1.5 \mathrm{M}$ ) of the expenditure savings; and $\$ 60,000$ from the $\$ 200,000$ balance of the expenditure savings.
15.5.6 If there are any savings in expenditures from the APS Allowance, then Developer shall include its share of such savings as a separate line item in its Application for Final D\&C Payment, and ADOT shall pay the amount allocated to Developer concurrently with payment of the Final D\&C Payment.
15.5.7 If ADOT's expenditures on the APS Scope of Work exceed the APS Allowance, then ADOT may invoice Developer not more often than monthly for the amount allocated to Developer of the excess expenditures incurred. ADOT shall have the right to deduct the invoiced amounts from ADOT's payments to Developer of the D\&C Price as set forth in Section 15.8.1.
15.5.8 ADOT will submit to Developer on a monthly basis copies of APS' invoices and ADOT's record of payments to APS for the APS Scope of Work.
15.5.9 No Developer costs or markups are chargeable to or payable from the APS Allowance.

### 15.6 Operations and Maintenance Price

15.6.1 During the O\&M Period, in full consideration for the performance by Developer of its duties and obligations related to the O\&M Work (except as provided otherwise in Section 15.6.4), ADOT will pay to Developer the O\&M Price. ADOT will pay the O\&M Price in accordance with this Section 15.5 and Section 15.7.
15.6.2 The O\&M Price is composed of Annual O\&M Payments. Each Annual O\&M Payment will be:
(a) Escalated or reduced in accordance with the CPI Adjustment Formula, which escalations or reductions shall be documented in Supplemental Agreements, or as otherwise mutually agreed; and
(b) Subject to deductions as set forth in Sections 11.6.2(b), $\underline{15.8 .2}, \underline{17}, \underline{19}$ and 22, including deductions for Liquidated Damages.
15.6.3 Every month during the O\&M Period, subject to deductions as permitted herein, ADOT will pay Developer for O\&M Work performed under this Agreement a "Monthly O\&M Payment" equal to one-twelfth of the Annual O\&M Payment owing to Developer in the applicable year. Such Monthly O\&M Payments shall be payable pursuant to O\&M Draw Requests submitted in accordance with Section 15.7.
15.6.4 The O\&M Price does not include Developer's costs to perform Non-Routine Maintenance Work solely to correct damage to O\&M Elements that results from an Incident or Emergency or response thereto to the extent such costs cumulatively exceed $\$ 250,000$ during the O\&M Period. The following terms apply to such costs:
(a) For purposes of calculating such costs, Developer shall apply the Force Account Extra Work Cost provisions in Section 1.2 of Exhibit 13 (Compensation Amount Specifications) to the Agreement, except Section 1.2.1.2(c) thereof.
(b) ADOT will pay Developer for such costs that exceed such cap, in addition to the O\&M Price; provided that Developer includes detailed information on such costs in its O\&M Draw Requests.
(c) Developer shall keep complete and accurate books and records that track in detail all costs to perform such Non-Routine Maintenance Work. Developer shall include in its Monthly O\&M Work Reports the amount of such costs incurred for the subject month and a running total of such costs.
(d) Notwithstanding the foregoing, no costs are chargeable to the $\$ 250,000$ cap or to ADOT where the Incident or Emergency is attributable to (i) a Developer Act or (ii) a collision involving a vehicle owned, leased or operated by a Developer-Related Entity when used in furtherance of the Work.
15.6.5 The obligation of ADOT to pay the O\&M Price to Developer shall commence upon the start of the O\&M Period. No portion of the O\&M Price shall be payable on account of services provided (a) as part of the D\&C Work, (b) prior to the Project Substantial Completion Date, or (c) after the termination or expiration this Agreement.
15.6.6 Each of year 1 through 3 as listed in Exhibit 2-4.2 (O\&M Price Breakdown) means the 12-month period beginning on the Project Substantial Completion Date and each anniversary of the Project Substantial Completion Date thereafter during the O\&M Period. If the O\&M Period is less than three years because the Project Substantial Completion Date occurs later than the

Project Substantial Completion Deadline, then the portion of the Annual O\&M Payments falling beyond the end of the O\&M Period shall be null and void and shall not be owing to Developer.

### 15.7 Invoicing and Payment for the O\&M Price

The process described in this Section 15.7 shall apply to invoicing and payment of the O\&M Price.
15.7.1 No earlier than the $25^{\text {th }}$ day of each month, Developer shall submit to ADOT one electronic copy and two hard copies of an O\&M Draw Request in the form required by ADOT for a Monthly O\&M Payment for O\&M Work performed and to be performed for such month satisfying all requirements specified herein. Each O\&M Draw Request shall be executed by Developer's Authorized Representative and O\&M Manager. Developer acknowledges that ADOT may obtain funding for portions of the O\&M Work from the federal government, local agencies and other third parties, and Developer agrees to segregate O\&M Draw Requests for all such O\&M Work in a format reasonably requested by ADOT and with detail and information as reasonably requested by ADOT. The O\&M Draw Request for a Monthly O\&M Payment must be accompanied by an attached report containing information that ADOT can use to verify the information included in the O\&M Draw Request, the amount of the Monthly O\&M Payment, and all components of Liquidated Damages accrued since the immediately preceding O\&M Draw Request (or, for the first O\&M Draw Request, since inception of the O\&M Period) (the "prior period"). Such attached report shall include:
(a) A description of any Noncompliance Events, Noncompliance Points assessed during the prior period and any Noncompliance Charges owed for assessed Noncompliance Points;
(b) A description of any other Liquidated Damages assessed against Developer during the prior period in relation to the O\&M Work, including the date and time of occurrence and a description of the events and duration of the events for which the Liquidated Damages were assessed;
(c) Any adjustments to reflect previous over-payments or under-payments;
(d) A detailed calculation of any interest payable in respect of any amounts owed; and
(e) Any other amount due and payable from Developer to ADOT or from ADOT to Developer under this Agreement, including any deductions related to the O\&M Work that ADOT is entitled to make and any carry-over deductions or other prior adjustments not yet paid by Developer.
15.7.2 ADOT will not be required to pay any Monthly O\&M Payment unless and until Developer also submits to ADOT, in addition to the O\&M Draw Request:
(a) The then applicable report(s) and update(s) regarding O\&M Work required under Section OMR 400.3.3 of the Technical Provisions;
(b) The Noncompliance Report then required under Section 19.2.1(c); and
(c) If applicable, the monthly update on the status of any dispute with a Subcontractor as required under Section 15.9.6.
15.7.3 Within ten Business Days after ADOT's receipt of a complete O\&M Draw Request and the then-required reports, updates and information, ADOT will review the O\&M Draw Request and all attachments and certificates thereto, and shall notify Developer of the amount approved for payment and the reason for disapproval of any remaining invoiced amounts or of any other information set forth in the O\&M Draw Request. Developer may include such disapproved amounts in the next month's O\&M Draw Request after correction of the deficiencies or errors noted by ADOT and satisfaction of the requirements of the Contract Documents related thereto.
15.7.4 No later than the Developer Cycle Key Date first occurring after the ten Business Day period described in Section 15.7.3, ADOT will pay Developer the Monthly O\&M Payment in the amount of the O\&M Draw Request approved for payment less any amounts that ADOT is otherwise entitled to withhold or deduct. No payment by ADOT will, at any time, preclude ADOT from showing that such payment was incorrect, or from recovering any money paid in excess of those amounts due hereunder.
15.7.5 The Annual O\&M Payment payable for any partial year shall be prorated; and the Monthly O\&M Payment payable for any partial month shall be prorated.
15.7.6 ADOT will have the right to dispute, in good faith, any amount specified in the O\&M Draw Request submitted pursuant to this Section 15.7. ADOT will pay the amount of the O\&M Draw Request that is not in Dispute. Developer and ADOT will use their reasonable efforts to resolve any such Dispute within 30 days after the Dispute arises. If they fail to resolve the Dispute within that time period, then the Dispute shall be resolved according to the Dispute Resolution Procedures.

### 15.8 Limitations, Deductions and Withholdings

15.8.1 ADOT may deduct (1) from each payment of the D\&C Price, including the Final D\&C Payment, any of the following applicable to the D\&C Work or accruing prior to Final Acceptance, and (2) from each payment of the O\&M Price, any of the following applicable to the O\&M Work or accruing during the O\&M Period:
(a) Any ADOT or third party Losses for which Developer is responsible hereunder and which are not covered by the proceeds of the Insurance Policies, provided that if the underlying claim against Developer is still the subject of a legitimate Dispute, then:
(i) ADOT may withhold the disputed amount pending resolution of the Dispute; and
(ii) once the Dispute is resolved, ADOT may deduct the amount of such Losses (if any) from the withheld amount and shall pay to Developer the balance of the withheld amount (if any);
(b) Any Liquidated Damages that have accrued as of the date of the application for payment (without duplication of any Liquidated Damages previously deducted under clause (c) below);
(c) Starting at two months prior to the date of Substantial Completion shown in the current Project Schedule as updated by any ADOT-approved Recovery Schedule, any Liquidated Damages that are anticipated to accrue based on reasonably anticipated failure to meet the Project Substantial Completion Deadline or Final Acceptance Deadline shown in the then current Project Schedule as updated by any ADOT-approved Recovery Schedule, provided that after Project Substantial Completion or Final Acceptance, as applicable, ADOT shall pay to Developer any such withheld amounts that do not ultimately accrue;
(d) Any sums expended by or owing to ADOT as a result of Developer's failure to maintain the Record Drawings;
(e) Any sums expended by ADOT in performing any of Developer's obligations under the Contract Documents which Developer has failed to perform;
(f) Any sums ADOT deems necessary to cover any amount which may become owing to ADOT by Developer, including costs to complete or remediate uncompleted Work or Nonconforming Work;
(g) Any sums Developer owes to ADOT for excess costs of the APS Scope of Work as set forth in Section 15.5; and
(h) Any other sums that ADOT is entitled to recover from Developer under the terms of this Agreement, including any carry-over deductions (including for Liquidated Damages) or other adjustments from prior months not yet paid by Developer.

The failure by ADOT to deduct any of the sums set forth in this Section 15.8.1 from a payment shall not constitute a waiver of ADOT's right to such sums.
15.8.2 Any Liquidated Damages or offsets related to the D\&C Work shall be deducted solely from the D\&C Price; and any Liquidated Damages or offsets related to the O\&M Work shall be deducted solely from the O\&M Price.
15.8.3 ADOT may withhold from Monthly O\&M Payments for the last three months of the Term $105 \%$ of its reasonably estimated cost for Developer to properly perform and complete
by the end of the Term any Work required pursuant to Section 10.14 that is not yet properly performed and completed.
(a) As Developer progresses with such Work and reports such progress in its O\&M Draw Requests, ADOT shall remit to Developer withheld amounts that exceed $105 \%$ of the estimated cost of such remaining Work, including remaining punch list items.
(b) In addition to all other lawful remedies (including resort to the O\&M Performance Bond and any Guaranty), ADOT may retain withheld amounts, as deductions from the O\&M Price under this Section 15.8.3, to fund or reimburse ADOT for the cost to perform any such Work that Developer fails to properly perform and complete by the end of the Term.

### 15.9 Prompt Payment to Subcontractors

15.9.1 Developer shall pay each Subcontractor with which it holds a direct Subcontract within seven days after Developer receives payment from ADOT, the amount to which such Subcontractor is entitled, less any retainage provided for in the Subcontract. Developer shall pay retainage, if any, on a Subcontractor's Work within ten days after:
(a) The Subcontractor has fulfilled the Subcontract requirements and the requirements under the Contract Documents for all the subcontracted Work, including the submission of all submittals required by the Subcontract and the relevant Contract Documents; and
(b) The Work done by the Subcontractor has been inspected and approved by Developer.
15.9.2 If Developer fails to pay a Subcontractor within the time periods set forth in Section 15.9.1, Developer shall pay the Subcontractor interest on the unpaid balance, beginning on the eighth day or eleventh day, as applicable, at a rate of $0.5 \%$ per month or fraction of a month.
15.9.3 A.R.S. $\S \S 28-411 C, D$ and $E$ shall apply to all Work.
15.9.4 If Developer submits an invoice for the Work performed by a Subcontractor to ADOT for payment, such invoice constitutes a representation that the work of such Subcontractor included in the invoice was satisfactorily performed.
15.9.5 Except for retainage, if any, Developer may exclude from its D\&C Draw Request, Application for Final D\&C Payment or O\&M Draw Request, as applicable, and thereby withhold, payments to a Subcontractor only if, in Developer's reasonable determination, the Subcontractor's work is deficient, incomplete or otherwise not in compliance with the terms of the Contract Documents applicable to the Subcontractor's work or the Subcontract between Developer and the Subcontractor. If any Subcontractor is not paid promptly, Developer shall
provide to the Subcontractor and to ADOT via the comment section of the DOORS a written explanation of the reasons and when payment can be expected. Developer shall provide such explanation within seven days after the time the Subcontractor was otherwise entitled to payment.
15.9.6 If a dispute arises between Developer and a Subcontractor regarding timely payment or withholding thereof, Developer shall immediately provide to ADOT a written explanation of the matter in dispute with supporting evidence and update ADOT monthly on the status of the dispute until it is resolved. Developer shall implement and use the dispute resolution process in the applicable Subcontract to resolve payment disputes as quickly as possible.
15.9.7 ADOT reserves the right to request and receive documents from Developer, all Subcontractors of any tier, and Suppliers to determine whether timely payment requirements were met.

### 15.10 Subcontractor Payment and Payroll Reporting

### 15.10.1 Subcontractor Payment Reporting

(a) Developer shall report on a monthly basis, throughout the D\&C Period, the amounts earned by and paid to all DBE and non-DBE Subcontractors working on the D\&C Work. Developer shall enter this payment information by the $15^{\text {th }}$ day of each month into the DOORS for payments made to DBEs and other Subcontractors for the previous month. This includes all lower-tier subcontracting regardless of whether the Subcontractor is a DBE under a Subcontract with another DBE. Developer shall separately submit information on payments made for Professional Services and Construction Work into the DOORS.
(b) Developer shall require that all DBE and non-DBE Subcontractors verify payments using the DOORS by responding to automated emails generated by the DOORS each month. Developer shall actively monitor the DOORS on a regular basis to ensure that all DBE and non-DBE Subcontractors verify receipt of payment by the last day of each month for the previous month's payment. Furthermore, Developer shall proactively work to resolve any payment discrepancies in the DOORS, between payment amounts it reports and payment confirmation amounts reported by DBE and non-DBE Subcontractors on a monthly basis.
(c) If no payments are made to any Subcontractor, DBE or non-DBE, during a given month, Developer shall enter the dollar value " 0 " for that month and indicate clearly that (a) no Work was done that required any payment to any Subcontractor, (b) no invoices were submitted by any Subcontractor requiring payment during that month, or (c) the Work performed by a Subcontractor was and remains deficient, incomplete or otherwise not in compliance with the terms of the Contract Documents or the applicable Subcontract.

### 15.10.2 Subcontractor Payroll Reporting

No later than the $15^{\text {th }}$ day of every month, Developer shall submit complete and accurate payrolls to ADOT's web-based certified payroll tracking system (LCPtracker) for all Work performed by all Subcontractors (regardless of tier) during the previous month. If ADOT does not receive all such payrolls by this deadline, ADOT will identify in a written notice to Developer any missing payrolls and other discrepancies or inaccuracies, and the following shall apply:
(a) If Developer does not submit the missing or corrected payrolls within ten days of the notice date, ADOT will have the right to withhold $\$ 1,000.00$ per missing or inaccurate payroll, as applicable, from each subsequent progress payment until Developer cures;
(b) If Developer cures within 90 days of the notice date, ADOT will pay any corresponding, accumulated withholdings with the next progress payment; and
(c) If Developer does not cure within 90 days after the notice date, then, with respect to each missing or inaccurate payroll, ADOT will have the right to retain the accumulated withholdings as Liquidated Damages. These Liquidated Damages shall be in addition to any other rights or remedies ADOT may have hereunder or at Law.

## SECTION 16. RELIEF EVENTS

This Section 16 sets forth the requirements for obtaining monetary and schedule relief under the Contract Documents due to Relief Events. Developer hereby acknowledges and agrees that the D\&C Price, O\&M Price and compensation provided in Sections 15.1, Section 15.6 and 15.4 (if any) provide for full compensation for performance of all the Work, and the Completion Deadlines provide reasonable and adequate time to perform the Work required within the Completion Deadlines, subject only to those exceptions specified in this Section 16. The Compensation Amounts, Completion Deadline adjustments and performance relief specified in this Section 16 shall represent the sole and exclusive right against ADOT, the State and their respective successors, assigns, agencies, divisions, officeholders, officers, directors, commissioners, agents, representatives, consultants and employees to compensation, damages, deadline extension and performance relief for the adverse financial and schedule effects of any event affecting the Work, the Project or Developer. No award of compensation or damages shall be duplicative. Developer unconditionally and irrevocably waives the right to any claim against ADOT, the State and their respective successors, assigns, agencies, divisions, officeholders, officers, directors, commissioners, agents, representatives, consultants and employees for any monetary compensation, Completion Deadline adjustment or other relief except to the extent specifically provided in this Section 16. The foregoing waiver encompasses all theories of liability, whether in contract, tort (including negligence), strict liability, equity, quantum meruit or otherwise, and encompasses all theories to extinguish contractual obligations, including impracticability, mutual or unilateral mistake, and frustration of purpose. Notwithstanding anything to the contrary herein, no liability of Developer that arose before the occurrence of the Relief Event giving rise to a claim under this Section 16 shall be excused as a result of the occurrence of such Relief Event. Nothing in the Technical Provisions shall have the intent or effect or shall be construed to create any right of Developer to any claim for additional monetary compensation, Completion Deadline adjustment or other relief. The provisions of this paragraph shall not affect Developer's rights and protections under Section 8.8 or 13.1.14, Developer's rights and protections under Section GP 110.05.2.5 or GP 110.05.3.5 of the Technical Provisions, or Developer's remedies under the Contract Documents in the event of non-payment by ADOT or termination of this Agreement prior to the stated expiration of the Term.

### 16.1 Relief Event Claim Process

### 16.1.1 General Provisions

(a) This Section 16.1 applies to all Relief Events; provided that with respect to Relief Events that are ADOT-Directed Changes:
(i) If there is no Dispute regarding an ADOT-Directed Change, then this Section 16.1 shall not apply and instead the process for it shall be through a Supplemental Agreement or Directive Letter pursuant to Sections 17.1 and 17.3 , respectively; and
(ii) If the Parties disagree as to whether a Relief Event is an ADOT-Directed

Change or the extent of a Relief Event that the Parties agree is an ADOTDirected Change, then this Section 16.1 shall apply.
(b) No Subcontractor shall have the right to request relief due to a Relief Event directly from ADOT. To the extent that a Subcontractor claims relief from Developer due to a Relief Event, any such request shall be deemed to have been directly incurred by Developer for purposes of evaluating the merits of any Relief Event Notice, Relief Request or other Claim against ADOT for such Relief Event. All such claims by Subcontractors must be submitted by Developer and Developer shall be responsible for pursuing such claims on behalf of its Subcontractors.

### 16.1.2 Relief Event Notice

(a) If at any time Developer determines that a Relief Event has occurred or is imminent, Developer shall promptly submit a written Relief Event Notice to ADOT and ADOT shall acknowledge receipt of such Relief Event Notice.
(b) The Relief Event Notice shall include, to the maximum extent of the information then available:
(i) A description of the Relief Event and its date of occurrence or inception in reasonable detail;
(ii) The provisions of the Contract Documents applicable to, governing or otherwise affecting or affected by the Relief Event;
(iii) Developer's preliminary good faith estimate of the anticipated adverse and beneficial effects (including cost impacts) of the Relief Event and the basis for such estimate;
(iv) Developer's preliminary good faith estimate of the Critical Path impact directly attributable to the Relief Event and the basis for such estimate;
(v) Developer's initial analysis of any adverse effect of the Relief Event on its ability to perform its obligations under this Agreement;
(vi) The actions Developer has taken prior to the Relief Event Notice to prevent, and proposes to take thereafter to mitigate, the cost, delay, and other consequences of the Relief Event; and
(vii) The type and amount of Insurance Policies that may be applicable and amounts that have been or are anticipated to be collected under such Insurance Policies.
(c) The nature and scope of the potential Claim stated in the Relief Event Notice shall remain consistent (except for reductions) for the remainder of the Relief Event
claim process and, if applicable, during any subsequent Dispute Resolution Procedures, except with respect to consequences of a Relief Event that (i) are of a different nature or scope from the consequences originally stated in the Relief Event Notice, (ii) first arise or occur after Developer delivers the Relief Event Notice to ADOT, and (iii) could not have been anticipated through the exercise of reasonable diligence and Good Industry Practice prior to delivering the Relief Event Notice to ADOT. If any such new consequences arise or occur prior to submission of the Relief Request, Developer shall report them to ADOT by a supplemental Relief Event Notice, and if any such new consequences arise or occur after the submission of the Relief Request, Developer shall follow the procedure set forth in Section 16.1.3(c).
(d) Developer shall submit the Relief Event Notice on a standardized form approved by ADOT. Prior to submission of the first Relief Event Notice, Developer shall prepare a draft Relief Event Notice form that includes all of the information required by Section 16.1.2(b) for ADOT's review and approval.
(e) Developer shall assign an exclusive identification number for each Relief Event Notice, starting with one and thereafter in chronological sequence. The exclusive identification number shall be used on each of the following corresponding documents: (a) Relief Request; (b) supplemental Relief Event Notices and submissions; and (c) final documentation of the Relief Event claim.
(f) If a single Relief Event is the cause of a continuing delay, only one Relief Event Notice shall be necessary.

### 16.1.3 Relief Request

(a) Developer shall, within 60 days after the date of the Relief Event Notice, submit to ADOT a Relief Request that provides Developer's complete reasoning for additional compensation for Extra Work Costs or Delay Costs, Completion Deadline adjustments and other requested relief relating to the Relief Event. ADOT will promptly acknowledge receipt of each Relief Request. The Relief Request shall include the following information, to the maximum extent then available:
(i) Full details of the Relief Event, including its nature, the date of its occurrence, its duration (to the extent that the Relief Event and the effects thereof have ceased, or estimated duration to the extent that the Relief Event and the effects thereof have not ceased), affected locations, and items of Work affected. Impacts to the O\&M Work, if any, shall be stated by Fiscal Year;
(ii) Identification of all documents and a summary of any material verbal communications between ADOT and Developer, if any, relating to the

Relief Event and the name of the person or persons making such material verbal communications;
(iii) Identification of the specific provisions of the Contract Documents that Developer claims entitles Developer to the relief sought, and a detailed statement that explains the reasons why the provisions entitle Developer to that relief. If Developer seeks relief for ADOT's alleged breach of the Contract Documents, then Developer shall identify the specific provisions of the Contract Documents that ADOT allegedly breached and the actions constituting such breach;
(iv) A detailed, itemized estimate of all Compensation Amounts claimed to the extent such amounts are eligible for compensation under this Section 16 for the Relief Event in question. All such amounts shall be broken down in terms of the eligible direct costs for labor (including hourly wage rates, fringe benefits rates and audited burden), materials, equipment, third party fees and charges, extra insurance and performance and payment security (e.g., bonds and letters of credit), as applicable, and other direct costs, including expenses and profit, and any other cost category or categories ADOT reasonably specifies. The estimate shall include, to the extent applicable, the Extra Work Costs for future O\&M Work, stated by Fiscal Year and in present value dollars as of the time of the estimate (i.e., as if the future O\&M Work were to be performed and the Extra Work Costs thereof paid for in the year of the estimate);
(v) Where Developer makes a request for a Completion Deadline adjustment, a Time Impact Analysis of the Project Schedule, in accordance with Section GP 110.06.2.11 of the Technical Provisions;
(vi) An analysis, and detailed, itemized estimate of all costs, of potential acceleration, re-sequencing, re-scheduling and other work-around or mitigation measures and a comparison of the estimated costs thereof to the estimated savings in the Compensation Amount and, if applicable, Completion Deadline adjustment that would result. If Developer requests a Completion Deadline adjustment and reasonably believes that it is not feasible to recover under the existing Completion Deadlines or reduce the Completion Deadline adjustment, or that the costs associated with such recovery or reduction are prohibitive, then Developer shall so state and provide supporting analysis and evidence;
(vii) The effect of the Relief Event on Developer's ability to perform any of its obligations under this Agreement, including details of the relevant obligations, and the likely duration of that effect;
(viii) An explanation of the measures that Developer has previously taken to
prevent, and proposes to undertake to mitigate, the costs, delay and other consequences of the Relief Event; and
(ix) The type and amount of the Insurance Policies that may be applicable and amounts that have been or are anticipated to be collected under such Insurance Policies. Developer shall provide a copy of every notice letter and/or claim submitted to an insurer or other party that may be liable to reimburse or indemnify Developer due to the Relief Event. If the Relief Event may be covered by Developer's self-insurance or a Developercontrolled insurance program, Developer shall provide documentation of any claim against such insurance that it prepares in the ordinary course of business.
(b) Developer shall submit the Relief Request on a standardized form approved by ADOT. Prior to submission of the first Relief Request, Developer shall submit a draft form of Relief Request to ADOT for its review and approval.
(c) If, following submission of any Relief Request, Developer receives or becomes aware of (i) further information or estimates relating to the Relief Event or (ii) consequences of the Relief Event that (A) are of a different nature or scope from the consequences originally stated in the Relief Request, (B) first arise or occur after Developer delivers the Relief Request to ADOT, and (C) could not have been anticipated through the exercise of reasonable diligence and Good Industry Practice prior to delivering the Relief Request to ADOT, then Developer shall submit to ADOT a supplement setting forth such further information, estimates or new consequences. ADOT shall submit the supplement within the time limit set forth in Section 16.1.7(c). ADOT may request from Developer any additional information that ADOT may reasonably require, and Developer shall supply the same within the time period specified in ADOT's request for such additional information.
(d) Neither the fact that Developer submits to ADOT a Relief Request, nor the fact that ADOT keeps account of the costs of labor, materials, or equipment or time, shall in any way be construed as establishing the validity of the Relief Request or the Claims therein or method of computing any Compensation Amount or extension of Completion Deadlines.

### 16.1.4 ADOT Evaluation and Response to Relief Request; Negotiations

(a) ADOT will evaluate the information presented in the Relief Request or in any supplement thereto pursuant to Section 16.1.3(c), and provide a written response to Developer within 45 days after receipt by ADOT, or any extension thereof agreed by the Parties.
(b) If ADOT does not provide Developer a written response within such 45-day period, and Developer has complied with all requirements of Sections 16.1.2 and 16.1.3, then the Relief Request or any supplements thereto shall be considered a Dispute for which Developer may initiate the Dispute Resolution Procedures in Section 24. ADOT's time to respond before a matter is eligible for resolution by the Dispute Resolution Procedures provided by Section 16.1.4(c) shall commence only when Developer submits all information required by Sections 16.1.2 and 16.1.3, unless ADOT agrees otherwise in writing.
(c) If ADOT provides a written response within such 45-day period stating that there are matters in dispute regarding the Relief Request or any supplement thereto, such matters in dispute shall be considered a Dispute for which Developer may initiate the Dispute Resolution Procedures in Section 24.
(d) ADOT may respond to Developer that the Relief Request does not fully comply with the content or format requirements of Sections 16.1.3(a) and (b) and reject the Relief Request for this reason. If ADOT provides any such response, Developer shall have the option to withdraw the Relief Request or to correct the deficiencies therein and re-submit it for ADOT's consideration. Developer's right to re-submit the Relief Request shall be subject to the time limitations provided in Section 16.1.7(b).

### 16.1.5 Final Documentation of Relief Event

(a) Within 30 days of the completion of Work related to a Relief Event that is the subject of a Relief Request which has not been resolved (whether by the Dispute Resolution Procedures or otherwise), Developer shall submit to ADOT the full and final documentation of the Relief Event. Pertinent information, references, arguments, and data to support the Relief Event shall be included in the full and final documentation, including updated analyses, descriptions, actual amounts and impacts, specific dates for Completion Deadline adjustments, and other documentation covering the same scope of information as required in Section 16.1.3(a) for the Relief Request.
(b) Without limiting the foregoing, if Developer claims compensation under Section 16.2, and except to the extent that such compensation is the subject of a previous written agreement by the Parties to be paid as a negotiated fixed price, Developer shall provide an itemized accounting of the actual direct costs. The accounting shall break down such costs in terms of labor (including audited burden), materials, equipment, third party fees (e.g., permit fees, plan check fees and charges) and other direct costs and indirect costs, field office overhead and profit, and any other cost category reasonably requested by ADOT. The documentation also shall include, to the extent applicable, the Extra Work Costs for future O\&M Work, stated by Fiscal Year and in present value dollars as of the time of the estimate (i.e., as if the future O\&M Work were to be performed and the Extra

Work Costs thereof paid for in the year of the estimate). The labor, materials, and equipment cost categories shall account for the following items:
(i) As to labor: a listing of individuals, classifications, regular hours and overtime hours worked, dates worked, and other pertinent information related to the requested payment of labor costs;
(ii) As to materials: invoices, purchase orders, location of materials either stored or incorporated into the Project, dates materials were transported to the Site or incorporated into the Project, and other pertinent information related to the requested payment of material costs; and
(iii) As to equipment: a detailed description (including make, model, and serial number) of the affected equipment, hours of use, dates of use, and equipment rates. Equipment rates shall be determined pursuant to Section 1.2.3 of Exhibit 13 (Compensation Amount Specifications) as of the first date when the affected work related to the Relief Event claim was performed.
(c) Developer shall submit the full and final documentation of the Relief Event on a standardized form approved by ADOT, and shall certify the Relief Event claim to be accurate, truthful, and complete. Information submitted subsequent to the full and final documentation submittal will not be considered. No full and final documentation of the Relief Event claim will be considered that does not have the same nature, scope (except for reductions) and circumstances, and basis of the Relief Event claim, as those specified (i) in the Relief Event Notice and any supplements submitted in accordance with Section 16.1.2(c) and (ii) in the Relief Request and any additional information submitted in accordance with Section 16.1.3(c).

### 16.1.6 ADOT Response to Final Documentation; Supplemental Agreement

(a) ADOT's failure to respond to a full and final documentation of a Relief Event claim arising out of a Relief Event within 45 days after receipt shall constitute ADOT's rejection of the Relief Event claim, which shall thereafter constitute a Claim subject to the Dispute Resolution Procedures.
(b) If ADOT finds the Relief Event claim or any part thereof to be valid, or if the Relief Event claim or any part thereof is deemed to be valid as a result of completion of the Dispute Resolution Procedures, ADOT will:
(i) Deliver to Developer notice authorizing such partial or whole Relief Event;
(ii) Pay the Compensation Amount with respect to such Relief Event by one of the methods set forth in Section 16.2.3); and
(iii) Grant a commensurate Completion Deadline adjustment, if applicable, as provided in the Contract Documents.
(c) The Parties shall thereafter promptly execute a Supplemental Agreement documenting the Relief Event claim or part thereof that ADOT finds to be valid or that is upheld through the Dispute Resolution Procedures.

### 16.1.7 Waiver

Time is of the essence in Developer's delivery of its written Relief Event Notice, supplemental Relief Event Notice, Relief Request and any additional information, estimates or new consequences to be provided under Section 16.1.3(c).
(a) If for any reason Developer fails to deliver the Relief Event Notice or supplement thereto in compliance with all applicable requirements:
(i) Within 45 days following the date (for purposes of this Section 16.1.7, the "starting date") on which Developer first became aware (or should have been aware, using all reasonable due diligence) of the Relief Event (or, in the case of a supplement, the new consequences described in Section 16.1.2(c)), Developer shall be deemed to have irrevocably and forever waived and released the portion of any Claim or right to relief for any adverse effect attributable or related to the Relief Event accruing after such 45-day deadline and until the date Developer submits the written Relief Event Notice or supplement thereto; and
(ii) Within 90 days following the starting date, Developer shall be deemed to have irrevocably and forever waived and released any and all Claim or right to relief for any adverse effect attributable or related to such Relief Event; and
(b) If for any reason Developer fails to deliver the Relief Request in compliance with all applicable requirements in Section 16.1.3 within 60 days after the date of the Relief Event Notice, Developer shall be deemed to have irrevocably and forever waived and released any and all Claim or right to relief for any adverse effect attributable or related to such Relief Event, provided, however, that with respect to any re-submittal of the Relief Request pursuant to Section 16.1.4(d), such deadline shall be the later of (i) 15 days after Developer receives ADOT's rejection of the Relief Request or (ii) 60 days after the date of the Relief Event Notice.
(c) If for any reason Developer fails to deliver additional information, estimates or new consequences required under Section 16.1.3(c) within 60 days after receiving or becoming aware of such additional information, estimates or new consequences, Developer shall be deemed to have irrevocably and forever waived
and released any and all additional Claim or right to relief based on or included in such additional information, estimates or new consequences.

### 16.1.8 Open Book Basis

Developer shall share with ADOT all data, documents and information, and shall conduct all discussions and negotiations pertaining to a claimed Relief Event on an Open Book Basis.

### 16.2 Payment for Extra Work Costs and Delay Costs

16.2.1 Except as provided otherwise in this Agreement, ADOT will pay to Developer the Compensation Amount directly attributable to occurrence of a Relief Event.
16.2.2 ADOT will provide Developer with Notice of the method chosen for paying Developer for the Compensation Amount owed. ADOT may choose any method set forth in Section 16.2.3, or a combination of such methods, in its sole discretion.
16.2.3 Following receipt of complete and conforming Claim documentation pursuant to Section 16.1, if ADOT chooses to pay the Compensation Amount owed under this Section 16.2:
(a) As a lump sum payment other than a negotiated fixed price, then payment of all undisputed amounts will be due and owing not later than the Developer Cycle Key Date first occurring after ADOT's receipt of all pertinent data, documents and information with respect to the Extra Work Costs or Delay Costs, as applicable;
(b) As a lump sum payment that is a negotiated fixed price, then payment(s) of all undisputed amounts will be due and owing not later than the Developer Cycle Key Date first occurring after ADOT receives from Developer all documentation required pursuant to the negotiated fixed price terms in order to receive scheduled payments under the negotiated fixed price terms with respect to such Extra Work Costs or Delay Costs, as applicable; and
(c) As progress payments invoiced as Work is completed, then payment of all undisputed amounts will be due and owing not later than the Developer Cycle Key Date first occurring after each date ADOT receives from Developer an invoice of such Extra Work Costs or Delay Costs incurred, as applicable, for such Work during the previous month, which invoice shall be itemized as set forth in Section 16.1.5 and by the components of Extra Work Costs or Delay Costs, as applicable, allowable under Exhibit 13 (Compensation Amount Specifications).
16.2.4 If any portion of the Compensation Amount consists of costs of design or construction not then performed, then ADOT will have no obligation to make advance payments and shall have the right to pay such portion in monthly progress payments in accordance with

Section 15 and ADOT's standard practices and procedures for paying its contractors and applicable Laws.
16.2.5 If ADOT elects to make monthly or other periodic payments, at any later time it may choose to complete compensation through a lump sum payment of the present value, determined in accordance with Section 16.2.6, of the remaining Extra Work Costs and Delay Costs.
16.2.6 For the purpose of any discounting of future cost impacts, the Parties shall use as the discount rate the then-applicable yield on U.S. Treasury bonds having a tenor of seven years, as most recently issued as of the date ADOT issues its notice under Section 16.2.2, plus 150 basis points.
16.2.7 The Compensation Amount attributable to a Relief Event shall:
(a) Exclude:
(i) Third-party entertainment costs, lobbying and political activity costs, costs of alcoholic beverages, costs for first or business class travel in excess of prevailing economy travel costs, and costs of club memberships, in each case to the extent that such costs would not be reimbursed to an employee of ADOT in the regular course of business; and
(ii) Unallowable costs under the following provisions of the federal Contract Cost Principles, 48 C.F.R §§ 31.205: 31.205-8 (contributions or donations), 31.205-13 (employee morale, health, welfare, food service, and dormitory costs and credits), 31.205-14 (entertainment costs), 31.205-15 (fines, penalties, and mischarging costs), 31.205-27 (organization costs), 31.20534 (recruitment costs), 31.205-35 (relocation costs), 31.205-43 (trade, business, technical and professional activity costs), 31.205-44 (training and education costs), and 31.205-47 (costs related to legal and other proceedings);
(b) Exclude amounts paid or to be paid to Affiliates in excess of the pricing Developer could reasonably obtain in an arm's length, competitive transaction with a nonAffiliated Subcontractor;
(c) Exclude costs incurred in investigating, analyzing, asserting, pursuing or enforcing any Claim or Dispute, including:
(i) legal, accounting, financial advisory, and technical advisory fees and expenses; and
(ii) costs in connection with preparing Relief Event Notices, Relief Requests, final documentation of Claims in respect of Relief Events, and materials prepared for the Dispute Resolution Procedures;
(d) Take into account any savings in costs or time resulting from the Relief Event;
(e) Be subject to Developer's obligation to prevent and to mitigate cost increases and augment cost decreases in accordance with Section 16.9;
(f) Exclude any amounts covered by applicable Insurance Policies or deemed selfinsurance, as more particularly provided in Section 16.5; and
(g) Exclude loss, damage or destruction caused by a Relief Event or any other event to the tools, machinery, equipment and other items listed in, and to the extent provided in, Section 13.3.8.
16.2.8 ADOT, at its election, may offset any Compensation Amount against any amounts due and owing to ADOT from Developer pursuant to this Agreement, such offset rights being in addition to ADOT's offset rights under Section 21.2.5.

### 16.3 Claim Deductible

16.3.1 Except as provided in this Section 16.3, each separate occurrence during the D\&C Period of a Relief Event for which Developer makes a Claim for a Compensation Amount shall be subject to the Claim Deductible. The Claim Deductible reflects the Parties' agreement that:
(a) Developer shall bear the financial risks for Extra Work Costs and Delay Costs, as applicable, for each separate occurrence during the D\&C Period of a Relief Event, up to the Claim Deductible; and
(b) except as otherwise provided in this Section 16, ADOT will pay to Developer the applicable Compensation Amount in excess of the Claim Deductible; provided, however, that each Claim complies with Section 16.1.
16.3.2 The Claim Deductible shall not apply to a Claim seeking recovery for:
(a) A Relief Event set forth in clauses (a), (b), (c), (g) (but only as to ADOT Releases of Hazardous Materials), (p), (s) or (t) of the definition of Relief Event; or
(b) A Relief Event first occurring during the O\&M Period.
16.3.3 For purposes of applying the Claim Deductible to each separate occurrence of a Relief Event, the occurrence of the Relief Event is determinative rather than the amount, number, locations or duration of consequences from the occurrence. For example, regarding clause ( j ) of the Force Majeure Event definition, a vehicle collision or traffic accident involving multiple vehicles and/or damage to multiple Elements shall be treated as a single Relief Event occurrence subject to one Claim Deductible. As an additional example, a Flood Event (clause (g) of the Force

Majeure Event definition) that results in flooding of three separate locations of the Project shall be treated as a single Relief Event occurrence subject to one Claim Deductible.

### 16.4 Other Deductibles; Special Provisions

Developer's rights and remedies respecting certain Relief Events and Losses are subject to the provisions of this Section 16.3.3. The provisions of this Section 16.3.3 supersede any contrary provisions of this Agreement, but do not replace or supersede the other conditions and requirements for obtaining relief under this Section 16.

### 16.4.1 Acquisition of Project ROW

If a Relief Event occurs under clause (c) of the definition of Relief Event (concerning ADOTCaused Delay) where the ADOT-Caused Delay is under clause (d) or (e) of such definition (concerning a time period to make available to Developer parcels being acquired for Project ROW), then the following provisions shall apply.
(a) If such Relief Event concerns Project ROW other than Developer-Designated ROW and Temporary Construction Easements, then Developer shall be eligible for a Compensation Amount, Completion Deadline adjustment and any other applicable relief specified in this Section 16.
(b) If such Relief Event concerns Developer-Designated ROW or a Temporary Construction Easement, then Developer's relief shall be limited to any applicable Completion Deadline adjustment (and Developer shall not be entitled to any increase in the Contract Price or any other related Claim); provided that Developer shall have the sole risk of delay to Completion Deadlines arising out of the holding by the court in any condemnation action for the taking of the requested Developer-Designated ROW or Temporary Construction Easement over Additional TCE Property to the effect that (i) ADOT's power of eminent domain does not extend to such requested Developer-Designated ROW or Temporary Construction Easement, or (ii) the proposed condemnation does not satisfy legal requirements for necessity of the taking.
(c) The refusal of any Governmental Entity that owns or controls DeveloperDesignated ROW or Additional TCE Property to grant necessary rights of access, entry and use to ADOT after ADOT makes diligent efforts to negotiate acquisition thereof shall not be grounds for any Claim other than any applicable Completion Deadline adjustment.
(d) To the extent that ADOT has not provided Developer with access to portions of the Project ROW on or prior to the later of the date provided in the Project Schedule or the date provided in TP Attachment 470-1 of the Technical Provisions, Developer shall work around such Project ROW and minimize delay to the completion of the Project.

### 16.4.2 Force Majeure Events

(a) If (i) a Force Majeure Event as described in clause (i) of the definition thereof (certain vehicle collisions during D\&C Period) occurs, (ii) the damage or destruction is to a bridge structure, noise wall, retaining wall, pavement section or overhead sign structure (including the DMS overhead structure at Sunset Point) that is part of the Existing Improvements, and (iii) ADOT elects to issue an ADOTDirected Change or Directive Letter authorizing Developer to repair or replace such damage or destruction, then Developer shall be entitled to Extra Work Costs for the repair or replacement work. For clarity, occurrence of such a Force Majeure Event may entitle Developer to Delay Costs and a Completion Deadline adjustment with or without an ADOT-Directed Change or Directive Letter.
(b) If a Force Majeure Event as described in clause (k) of the definition thereof occurs, then:
(i) Notwithstanding any contrary provision of this Agreement, any resulting Pandemic Law shall be treated as part of such Force Majeure Event and shall not be treated as a Change in Law;
(ii) Developer shall be entitled to the Compensation Amount and a Relief Event Delay only to the extent directly attributable to (A) unavailability or untimely delivery of equipment or material caused by such Force Majeure Event, (B) unavailability of labor due to sickness or quarantine in connection with such Force Majeure Event, or (C) Pandemic Law that directly adversely impacts jobsite productivity; and
(iii) Developer shall, as part of its mitigation efforts under Section 16.9, implement applicable measures set forth in the Safety Management Plan.

### 16.4.3 Utility Company Delay

(a) Developer shall not be entitled to Extra Work Costs relating to Utility Company Delay, except for Extra Work Costs allowable under Section 16.9.3 to mitigate Delay Costs.
(b) Except as provided otherwise in Section 7.2.6, Developer shall be entitled to Completion Deadline adjustment for delay to the Critical Path that is directly attributable to Utility Company Delay.
(c) Developer shall not be entitled to any Claim for Delay Costs relating to a Utility Company Delay described in clause (c) of the definition of Utility Company Delay unless the applicable Utility Agreement precludes an adequate damages remedy to Developer for Utility Company delays.

### 16.4.4 Inaccurate Utility Information

The following limitations apply to the Relief Event set forth in clause (f) of the definition thereof concerning Inaccurate Utility Information:
(a) Developer's compensation for Extra Work Costs shall be limited to the aggregate Extra Work Costs of the Utility Adjustment Work (including reimbursements payable to Utility Companies) that are directly attributable to the Inaccurate Utility Information.
(b) Developer shall be entitled to compensation for reasonable and necessary costs to acquire Replacement Utility Property Interests for Utility Adjustments due to Inaccurate Utility Information only where:
(i) The Utility Information fails to indicate, and none of the Developer-Related Entities has actual knowledge as of the Setting Date, that the Utility Company holds or is assumed to hold Prior Rights Documentation with respect to the subject Utility;
(ii) It is not physically possible, including through commercially reasonable design modifications as described in Section 7.2.4(a), to perform the subject Utility Adjustment within the Schematic ROW or to use Protection in Place; and
(iii) The Utility Company is not legally responsible under Law for the acquisition costs, such as in the case of a Replacement Utility Property Interest that is not for a Betterment or Utility Company Project.
(c) Developer shall be entitled to Delay Costs and a Completion Deadline adjustment due to Inaccurate Utility Information only if the subject Utility is not a Service Line.
(d) Developer shall be entitled to relief for Inaccurate Utility Information with respect to any Temporary Construction Easement in accordance with Section 16.4.20.

### 16.4.5 Hazardous Materials

(a) If there occurs any Relief Event under clause (g) or (h) of the definition of Relief Event, and if Developer timely satisfies the terms and conditions for asserting a Relief Event set forth in Section 16.1, then ADOT will pay the applicable Compensation Amount directly attributable to Developer's Hazardous Materials Management of such Hazardous Materials, subject to each of the following.
(i) The Compensation Amount shall be limited as set forth in clause (b) below and shall be subject to adjustment as provided in Section 16.5.
(ii) If (A) the Hazardous Materials are contained in soils or other solid materials or objects that may be returned to trenches or other areas of excavation within or adjacent to the Project ROW pursuant to regulations, policies or approvals of applicable Governmental Entities, and (B) the excavation of such contaminated soils or other solid materials or objects is undertaken for any purpose or reason other than the fact of contamination, then Extra Work Costs for which ADOT is liable shall be limited to the reasonable incremental increase in out-of-pocket costs incurred in handling such contaminated soils, materials and objects in excess of the out-of-pocket costs Developer would incur to handle the same if they did not contain Hazardous Materials.
(iii) If the Hazardous Materials are contained in soils or other solid materials or objects that are removed from the location where found for any purpose or reason other than the fact of contamination, then Extra Work Costs for which ADOT is liable shall be limited to the reasonable incremental increase in out-of-pocket costs incurred to excavate, handle, contain, haul, transport, remove, remediate and dispose of the soils or other solid materials or objects in excess of the out-of-pocket cost Developer would incur to do the same if they did not contain Hazardous Materials.
(iv) If avoidance or remediation of such Hazardous Materials is capable of being accomplished under applicable Laws and Governmental Approvals through measures less costly than excavation, removal and off-site disposal of contaminated soil and groundwater, or less costly than return to trenches and other areas of excavation, then ADOT will only be liable for the least costly alternate measure. Such alternate, less costly measures may include (A) design modifications and construction techniques to avoid such Hazardous Materials or reduce the quantities to be excavated, handled, contained, hauled, transported, removed, remediated and disposed of off-site, and (B) on-site containment and institutional controls. If, however, Developer demonstrates that the total cost of any alternate measure, including Delay Costs to be borne by Developer, will exceed the total cost of excavation, removal and off-site disposal or return to trenches and other areas of excavation, including Delay Costs to be borne by Developer, then Developer shall not be obligated to implement such alternate measure. Developer shall respond to all reasonable requests by ADOT for supporting information regarding such cost comparison.
(v) The Compensation Amount available under this clause (a) is subject to the Claim Deductible, except with respect to ADOT Releases of Hazardous Materials.
(b) None of the following liabilities, costs, expenses and Losses shall be chargeable against or reimbursable by ADOT, including with respect to any Relief Event under clause (g) or (h) of the definition of Relief Event:
(i) Liabilities, costs, expenses and Losses to the extent attributable to Developer Releases of Hazardous Materials;
(ii) Delay Costs arising out of Releases of Hazardous Materials from vehicles operating within the Project ROW or the need to repair damage to Project improvements caused thereby. For purposes hereof, "vehicle" has the meaning set forth in A.R.S. § 28-101, and also means aircraft;
(iii) Liabilities, costs, expenses and Losses that could be avoided by the exercise of Good Industry Practice to mitigate and reduce cost, including exercise of Developer's duties to avoid and mitigate set forth in Section 8.8.2;
(iv) Administrative and overhead expenses and profit of Developer or its Subcontractors arising out of or relating to performance of Hazardous Materials Management, except for (A) if Developer performs the investigation, characterization and remediation itself, then reasonable indirect costs and field office overhead expenses (but not profit) of Developer, in any case not exceeding $10 \%$ of the direct costs of such Work, and (B) if a Subcontractor directly performs investigation and characterization of Hazardous Materials or directly performs remediation of the Hazardous Materials, then reasonable indirect costs, field office overhead expenses and profit of such Subcontractor, in any case not exceeding the $15 \%$ markup as set forth in Section 1.1.2 of Exhibit 13 (Compensation Amount Specifications), and a 5\% markup by Developer as set forth in Section 1.1.3 of Exhibit 13 (Compensation Amount Specifications);
(v) Liabilities, costs, expenses and Losses incurred attributable to Developer Releases of Hazardous Materials;
(vi) Liabilities, costs, expenses and Losses incurred attributable to any Developer Act that exacerbates or increases the Release of Hazardous Materials or the costs to undertake Hazardous Materials Management;
(vii) Liabilities, costs, expenses and Losses incurred to the extent ADOT is not afforded the opportunity to inspect sites containing Hazardous Materials (including ADOT Releases of Hazardous Materials) before Developer takes any action that would inhibit ADOT's ability to ascertain the nature and extent of the Hazardous Materials, except for Developer's Emergency actions necessary to stabilize and contain a sudden release or otherwise required by Law to address the Emergency immediately;
(viii) Liabilities (except generator liability to the extent assumed by ADOT under Section 8.8.7(a)), costs, expenses and Losses with respect to Hazardous Materials in, on or under Developer-Designated ROW, Temporary Construction Easements, Replacement Utility Property Interests (except if Section 16.4.4(b) applies) or Developer's Temporary Work Areas; and
(ix) Liabilities, costs, expenses and Losses with respect to Hazardous Materials in, on or under locations Developer is required to avoid pursuant to the Technical Provisions.
(c) Extra Work Costs for off-Site disposal of soils contaminated with Hazardous Materials for which ADOT is liable under this Section 16.4.5 shall be determined by applying the same unit price (per ton or cubic yard) that applies to Developer under the Subcontract for off-site disposal of Hazardous Materials of similar character for which Developer is not compensated by ADOT. If no such Subcontract exists, or if no such unit price is stated in such Subcontract, then the unit price shall not exceed the unit price ADOT could obtain through competitive low bid from a qualified contractor for such work.

### 16.4.6 Cultural Resources

Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause (i) of the definition of Relief Event to the extent affecting (i) Developer-Designated ROW or (ii) Temporary Construction Easements.

### 16.4.7 Differing Site Conditions

Developer's entitlement to the Compensation Amount and Completion Deadline adjustment for Differing Site Conditions shall be subject to the following conditions:
(a) During the D\&C Work, if Developer encounters Differing Site Conditions, Developer shall immediately notify ADOT.
(b) Developer shall bear the burden of proving that a Differing Site Condition exists and that Developer could not reasonably have worked around the Differing Site Condition so as to avoid additional cost or delay.
(c) Each Relief Request relating to a Differing Site Condition shall include a statement by a Professional Engineer setting forth all relevant assumptions made by Developer with respect to the condition of the affected area, justifying the basis for such assumptions, explaining exactly how the existing conditions differ from those assumptions, and stating the efforts Developer undertook to find alternative design or construction solutions to eliminate or minimize the effect of the conditions and the associated costs.
(d) Unless Developer proves that a Differing Site Condition exists, Developer shall not be entitled to any increase in the Contract Price, Completion Deadline adjustment or any other Claim in connection with Work stoppages in the affected area during the period of time Developer investigates conditions in the affected area.
(e) Developer shall not be entitled to any increase in the Contract Price or Completion Deadline adjustment for Differing Site Conditions in, on or under (i) DeveloperDesignated ROW (except to the extent provided otherwise in Section 16.6.4 regarding Completion Deadline adjustment), (iii) Temporary Construction Easements (except to the extent provided otherwise in Section 16.6.4 regarding Completion Deadline adjustment), (iv) Replacement Utility Property Interests (except if Section 16.4.4(b) applies) or (v) Developer's Temporary Work Areas.
(f) Developer shall be responsible for determining the appropriate action to be undertaken, subject to approval by ADOT. If any Governmental Approvals specify a procedure to be followed, Developer shall follow the procedure set forth in such Governmental Approvals.

### 16.4.8 Endangered and Threatened Species

Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause (k) of the definition of Relief Event to the extent affecting (i) Developer-Designated ROW or (ii) Temporary Construction Easements.

### 16.4.9 Change in Law

(a) New or revised State statutes adopted after the Setting Date that change, add to or replace Applicable Standards, criteria, requirements, conditions, procedures and specifications, including Safety Standards, relating to the D\&C Work or O\&M Work, as well as revisions to the Technical Provisions to conform to such new or revised State statutes, shall be treated as a Change in Law (clause (I) of the definition of Relief Event) rather than an ADOT-Directed Change to Technical Provisions; provided, however, that (i) changes in Adjustment Standards attributable to the new or revised State statutes shall constitute neither a Change in Law nor an ADOT-Directed Change, and (ii) no Pandemic Law resulting from the occurrence of a Force Majeure Event as described in clause ( k ) thereof shall be treated as a Change in Law.
(b) If there is a Change in Law as described in Section 16.4.9(a) relating to the O\&M Work, then Developer shall be entitled to capital and non-capital Extra Work Costs of performing the O\&M Work necessary to comply with the Change in Law; provided that Developer shall not be entitled to any such Extra Work Costs if Developer in any case must replace or rectify defects in an affected Element in order to comply with the Contract Documents.
(c) If there is a Change in Law as described in Section 16.4.9(a) relating to the O\&M Work, then ADOT shall be entitled to a credit from Developer for any decrease in the costs of O\&M Work attributable to such Change in Law. The amount of the decrease shall include a $6 \%$ markup on the cost savings for overhead and profit.
(d) The exclusion set forth in clause (b)(v) of the definition of Change in Law shall not adversely impact the relief Developer is entitled to under this Section 16 in connection with Pandemic Law pursuant to clause (d) of the definition of the Relief Event.

### 16.4.10 Change in Adjustment Standards

Developer shall not be entitled to any Delay Costs due to a Change in Adjustment Standards.

### 16.4.11 D\&C Price Adjustment Due to Delay in NTP 1

(a) If there is an ADOT-Caused Delay under clause (a) of the definition of ADOTCaused Delay (delayed issuance of NTP 1), the D\&C Price shall be subject to adjustment, as described in this Section 16.4.11.
(b) The adjusted D\&C Price shall take effect on the date of issuance of NTP 1.
(c) The D\&C Price shall be adjusted pursuant to a Supplemental Agreement solely by adding to the portion of the $D \& C$ Price for $D \& C$ Work performed on and after the date that such ADOT-Caused Delay becomes effective the "adjustment amount" (or " $\Delta$ "), calculated in accordance with this clause (c), and without the right to any additional compensation pursuant to the Supplemental Agreement.

$$
\Delta=N \times(D \& C \text { Price }) \times(([A-B] / B) / T)
$$

Where:
" $\Delta$ " is the adjustment amount distributed on a pro rata basis over the remaining payments of the D\&C Price set forth in Exhibit 2-4.1 (D\&C Price Breakdown);
" $N$ " is the number of days in the period starting on the 101st day after the Proposal Due Date and ending on the effective date of NTP 1;
" $A$ " is the CCI value published for the month in which the effective date of NTP 1 occurs;
" B " is the CCl published for the month which contains the day which is N +15 days prior to the 15th day of the month which contains the effective date of NTP 1; and
" T " is the number of days between the 15th of the month for which the $C C I$ value for " $A$ " was taken and the 15 th of the month for which the CCI value for " $B$ " was taken.
(d) In the event of a delay to NTP 1 as described in this Section 16.4.11, Developer will be entitled to request a Supplemental Agreement to extend a Completion Deadline in accordance with Section 16.6.

### 16.4.12 D\&C Price Adjustment Due to Delay in NTP 2

(a) If there is an ADOT-Caused Delay under clause (b) of the definition of ADOTCaused Delay (delayed issuance of NTP 2), the D\&C Price shall be subject to adjustment, as described in this Section 16.4.12.
(b) The adjusted D\&C Price shall take effect on the date of issuance of NTP 2.
(c) The D\&C Price shall be adjusted pursuant to a Supplemental Agreement solely by adding to the portion of the D\&C Price for D\&C Work performed on and after the date of issuance of NTP 2 an "adjustment amount" (or " $\Delta$ "), calculated in accordance with this Section 16.4.12, and without the right to any additional compensation pursuant to the Supplemental Agreement.
$\Delta=\mathrm{N} \times(\mathrm{D} \& \mathrm{C}$ Price -C$) \times(([\mathrm{A}-\mathrm{B}] / \mathrm{B}) / \mathrm{T})$
Where:
" $\Delta$ " is the adjustment amount distributed on a pro rata basis over the remaining payments of the D\&C Price set forth in Exhibit 2-4.1 (D\&C Price Breakdown);
" C " is the amount paid or owing from ADOT to Developer for D\&C Work performed prior to issuance of NTP 2;
" N " is the number of days in the period starting on the later of the 11th Business Day after Developer satisfies the conditions precedent to issuance of NTP 2 set forth in Section 9.4.1;
" $A$ " is the $C C I$ value published for the month in which the effective date of NTP 2 occurs;
" B " is the CCl published for the month which contains the day which is $\mathrm{N}+15$ days prior to the 15th day of the month which contains the effective date of NTP 2; and
" T " is the number of days between the 15th of the month for which the $C C I$ value for " $A$ " was taken and the 15 th of the month for which the $C C I$ value for "B" was taken.
(d) In the event of a delay to NTP 2 as described in this Section 16.4.12, Developer will be entitled to request a Supplemental Agreement to extend a Completion Deadline in accordance with Section 16.6.

### 16.4.13 Delayed Governmental Approval

Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause ( m ) of the definition of Relief Event.

### 16.4.14 Delayed Issuance of Section 404 Permit

Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause ( n ) of the definition of Relief Event, provided, however, that this Section 16.4.14 shall not apply to Delay Costs to the extent directly attributable to delay, beyond the 180 days specified in clause ( n ) of the definition of Relief Event, in issuance of a Section 404 Individual Permit for the Project where such delay is due solely to the U.S. Army Corps of Engineers' action to generally suspend processing Section 404 Permits.

### 16.4.15 Necessary Schematic ROW Changes

(a) A Necessary Schematic ROW Change shall arise only where Developer establishes with clear and convincing evidence that it is not physically possible, including through commercially reasonable design modifications, to deliver the Basic Configuration within the Schematic ROW. The Parties stipulate that it is not commercially reasonable to require the following as a design modification:
(i) Retaining walls where retaining walls are not shown in the Schematic Design;
(ii) An added structure not shown in the Schematic Design;
(iii) Fill slopes steeper than 2:1; or
(iv) Cut slopes steeper than 0.75:1.
(b) A Necessary Schematic ROW Change shall not include areas outside the Schematic ROW for Temporary Construction Easements.
(c) Developer shall be entitled to Delay Costs and Completion Deadline adjustment attributable to a Necessary Schematic ROW Change, in the respective amounts set forth in clause (d) below, only if:
(i) Developer notifies ADOT, by Relief Event Notice, of the Necessary Schematic ROW Change, including a reasonable identification of the subject property, within 180 days after NTP 2;
(ii) ADOT is unable to deliver access to the necessary additional ROW within 180 days after ADOT reviews and approves the subject property as qualifying for a Necessary Schematic ROW Change; and
(iii) The delay affects the Critical Path.
(d) The percentage of Delay Costs and Completion Deadline adjustment to which Developer shall be entitled shall vary based on when Developer delivers to ADOT the appropriate Relief Event Notice, as follows:
(i) $100 \%$ if Developer notifies ADOT within 120 days, inclusive, of NTP 2;
(ii) $75 \%$ if Developer notifies ADOT within 150 days, inclusive, of NTP 2;
(iii) 50\% if Developer notifies ADOT within 180 days, inclusive, of NTP 2; and
(iv) No compensation for Delay Costs and no Completion Deadline adjustment if Developer notifies ADOT on or after the 181st day after NTP 2.
(e) Developer shall bear Extra Work Costs for any re-design and construction for the additional ROW required for a Necessary Schematic ROW Change; and ADOT will bear Extra Work Costs for Environmental Approvals, Utility Adjustments, Hazardous Materials Management and costs to acquire the additional ROW required for a Necessary Schematic ROW Change.

### 16.4.16 Latent Defects of Existing Improvements

Developer's entitlement to the Compensation Amount and Completion Deadline adjustment for the Relief Event claim under clause ( t ) of the definition of Relief Event (latent Defects in Existing Improvements) shall be subject to the following conditions:
(a) During the D\&C Work, if Developer encounters any Defect in the Existing Improvements, Developer shall immediately notify ADOT.
(b) Developer shall bear the burden of proving that a latent Defect in the Existing Improvements exists and that Developer could not reasonably have worked around such latent Defect so as to avoid additional cost or delay.
(c) Each Relief Request shall include a statement by a Professional Engineer setting forth all relevant assumptions made by Developer with respect to the Existing Improvements, justifying the basis for such assumptions, explaining exactly how the Existing Improvements differ from those assumptions, and stating the efforts

Developer undertook to find alternative design or construction solutions to eliminate or minimize the effect of latent Defects of the Existing Improvements and the associated costs.
(d) Unless Developer proves that a latent Defect of the Existing Improvements exists, Developer shall not be entitled to any increase in the Contract Price, Completion Deadline adjustment or any other Claim in connection with Work stoppages in the affected area during the period of time Developer investigates conditions in the affected area.
(e) Developer shall not be entitled to any increase in the Contract Price or Completion Deadline adjustment for a latent Defect of the Existing Improvements in, on or under (i) Developer-Designated ROW, (iii) Temporary Construction Easements, (iv) Replacement Utility Property Interests (except if Section 16.4.4(b) applies) or (v) Developer's Temporary Work Areas.

### 16.4.17 APS Delay

(a) Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause (u) of the definition of Relief Event.
(b) Developer may be entitled to a Completion Deadline adjustment due to occurrence of the Relief Event under clause ( $u$ ) of the definition of Relief Event, provided that only the period of delay beyond the date described in clause (u) of the definition of Relief Event shall be taken into consideration in determining whether the Critical Path is affected by such Relief Event.

### 16.4.18 ADOT Broadband Initiative for l-17

(a) Developer shall not be entitled to any increase in the Contract Price in connection with the Relief Event under clause (v) of the definition of Relief Event.
(b) Developer may be entitled to a Completion Deadline adjustment due to occurrence of the Relief Event under clause ( $v$ ) of the definition of Relief Event, but only to the extent that Developer cannot reasonably avoid or mitigate such interruption or interference to the Construction Work through coordination and cooperation required under Section 8.5.1, including through re-sequencing and work arounds. Only the period of interruption or interference beyond the date described in clause ( $v$ ) of the definition of Relief Event shall be taken into consideration in determining whether the Critical Path is affected by such Relief Event.

### 16.4.19 Approach Slab, Bridge Deck, Expansion Joint and Culvert Repairs

If ADOT requires approach slab repairs pursuant to Section DR 455.3.2.7 of the Technical Provisions, requires bridge deck repairs pursuant to Section DR 455.3.2.8 of the Technical

Provisions, requires additional expansion joint repairs pursuant to Section DR 455.3.2.8 of the Technical Provisions, or requires culvert repairs pursuant to Section DR 445.2.2 of the Technical Provisions, then ADOT will pay the Extra Work Cost pursuant to an ADOT-Directed Change, but Developer shall not be entitled to schedule relief or Delay Costs. ADOT shall not be liable, however, for any costs and schedule impacts that Developer incurs to repair damage to bridge decks, approach slabs, joints or other elements attributable to Developer's removal of AC overlay on bridge decks and approach slabs pursuant to Section DR 455.3.2.8 of the Technical Provisions.

### 16.4.20 Conditions Affecting Temporary Construction Easements

If a condition described in clause (f), (i), (k) or (p) of the definition of Relief Event is discovered within a Temporary Construction Easement, Developer:
(a) Shall not be entitled to any increase in the Contract Price; and
(b) May be entitled to Completion Deadline adjustment only where:
(i) Such condition adversely impacts the Construction Work required to be carried out, or the detour routes, within the affected Temporary Construction Easement; and
(ii) Such Construction Work or detour routes are incapable of being relocated to an alternate location not impacted by such condition.

### 16.5 Insurance Adjustments

16.5.1 Application of insurance proceeds in the event of any loss, damage or destruction to the Project is governed by Section 13.3.
16.5.2 In all other circumstances, each Claim seeking the payment of a Compensation Amount shall be net of all insurance available to Developer, or deemed to be self-insured by Developer under Section 13.2.4, with respect to the Relief Event giving rise to the Compensation Amount. The amount of such insurance or deemed self-insurance shall be netted out before determining the Compensation Amount to be charged against the Claim Deductible.

### 16.6 Effect of Relief Events on Completion Deadlines

16.6.1 Subject to Sections 16.6.2, 16.6 .3 and 16.6 .4 and satisfaction of any conditions or requirements set forth in the Contract Documents, including in Section 16.3.3, Developer shall be entitled to extension of applicable Completion Deadlines by the period that the end of the Critical Path extends beyond the original Completion Deadline due to any Relief Event Delay that Developer cannot reasonably avoid through mitigation as required under Section 16.9. Notwithstanding the foregoing, Developer shall not be entitled to extension of applicable Completion Deadlines to the extent that the Relief Event Delay is concurrent with any other delay that is not caused by a Relief Event, except that, where the Relief Event Delay is directly attributable to existence or occurrence of a Relief Event under clause (a), (b), (c) or (p) of the
definition of Relief Event, Developer may be entitled to an extension of applicable Completion Deadlines attributable to the impact on the Critical Path of such Relief Event Delay even if concurrent with another delay not caused by a Relief Event.
16.6.2 Developer's entitlement to a Completion Deadline adjustment under Section 16.6.1 is subject to Developer demonstrating that the Project Schedule in the absence of the Relief Event contained a reasonable amount of time to complete the Work that is the subject of the Relief Event.
16.6.3 As an alternative to the Completion Deadlines extensions to which Developer is otherwise entitled under Section 16.6.1, ADOT, in its sole discretion, may pay Developer acceleration costs based on the information received pursuant to Sections 16.1.3(a)(vi) and 17.1.3(e), in which case such election shall be documented in the applicable Supplemental Agreement.
16.6.4 Cumulative extensions of a Completion Deadline under Section 16.6.1 due to Relief Event Delays directly attributable to existence or occurrence of the following Relief Events shall not exceed 120 days:
(a) Relief Events under clauses (g), (i), (i), (k) and (p) of the definition of Relief Event on or directly affecting Developer-Designated ROW or Temporary Construction Easements;
(b) Relief Events under clause (m) of the definition of Relief Event; and
(c) Relief Events under under clause (c) of the definition of Relief Event (concerning ADOT-Caused Delay) where the ADOT-Caused Delay is under clause (e) of such definition and arises out of the refusal of any Governmental Entity that owns or controls the requested Developer-Designated ROW or Additional TCE Property to grant necessary rights of access, entry and use to ADOT after ADOT makes diligent efforts to negotiate acquisition of such requested Developer-Designated ROW or Additional TCE Property.

The foregoing extension of applicable Completion Deadlines shall be the exclusive remedy for a Relief Event described in clauses (a), (b) and (c) of this Section 16.6.4. Developer shall not be entitled to any increase in the Contract Price or any other Claim in connection with such Relief Events.
16.6.5 All Completion Deadline adjustments are subject to this Section 16.6, notwithstanding anything to the contrary in the Contract Documents.

### 16.7 Effect of Relief Events on Developer Performance, Developer Default, Noncompliance Points and Deductions

16.7.1 Occurrence of a Relief Event shall not excuse Developer from:
(a) timely payment of monetary obligations under this Agreement irrespective of whether Developer is owed a Compensation Amount for the Relief Event; or
(b) compliance with the Contract Documents or applicable Laws, except temporary inability to comply due solely and directly to the Relief Event.
16.7.2 Subject to the requirements set forth in Section 16.9, Developer shall be entitled to rely upon the occurrence of a Relief Event as a defense against a Developer Default where the Relief Event causes the Developer Default.
16.7.3 Refer to Section 19.5 regarding the effect of a Relief Event on the accrual of Noncompliance Events and Noncompliance Points and assessment of Noncompliance Charges for Noncompliance Events.
16.7.4 Refer to Sections 22.2 .4 and 22.2 .5 regarding the effect of a Relief Event on Liquidated Damages for Closures.

### 16.8 Exclusive Relief; Release of Claims

The relief provided pursuant to this Section 16 or pursuant to the Dispute Resolution Procedures for a Relief Event shall represent the sole right to compensation, damages, and other relief from the adverse effects of a Relief Event. As a condition precedent to ADOT's obligation to pay any Compensation Amount or abide by such relief, Developer shall execute a full, unconditional, irrevocable waiver and release, in form reasonably acceptable to ADOT, of any other Claims, Losses or rights to relief or compensation associated with such Relief Event that is not the subject of a Dispute.

### 16.9 Prevention and Mitigation

16.9.1 Developer shall be entitled to the relief, compensation, time extension and protection provided under this Section 16 only if the occurrence of a Relief Event and the effects of such occurrence:
(a) Are beyond the reasonable control of Developer-Related Entities;
(b) Are not due to a Developer Act; and
(c) Could not have been avoided by the exercise of caution, due diligence or reasonable efforts by Developer-Related Entities.
16.9.2 Subject to Developer's right to compensation under Section 16.9.3, Developer shall take all steps reasonably necessary to mitigate the consequences of any Relief Event, including all steps that would generally be taken in accordance with Good Industry Practice.

### 16.9.3 Re-sequencing and Re-scheduling of Work; Other Mitigation Measures

(a) Developer shall not be entitled to submit a claim for Compensation Amounts, Completion Deadline adjustments or other relief that could have been avoided through accelerating, re-sequencing and re-scheduling of the Work or other workaround or mitigation measures the cost of which is justified by equal or greater savings in the Compensation Amount claimed.
(b) After submitting the information required by Section 16.1.3(a)(vi), Developer shall cooperate with ADOT thereafter to identify the acceleration, re-sequencing, rescheduling and other work-around or mitigation measures that will maximize mitigation of costs to ADOT and of any Completion Deadline adjustment, taking into account the cost of the potential acceleration, re-sequencing, re-scheduling and other work-around or mitigation measures.
(c) ADOT will compensate Developer for the reasonable costs of acceleration, resequencing, re-scheduling and other work-around or mitigation measures authorized in writing by ADOT pursuant to this Section 16.9.3, in the same manner it pays the Compensation Amount under Section 16.2.
(d) If Developer incurs incremental additional costs to prepare, implement and achieve a Recovery Schedule pursuant to Section 9.9 and it is later determined that the circumstances addressed by the Recovery Schedule are a Relief Event Delay for which Developer is entitled to compensation under this Section 16, then the Compensation Amount shall include such costs.
16.9.4 Without limiting Section 16.9.3, if any claim is asserted or administrative proceeding, litigation or other legal action is brought against Developer by any third party (other than a Developer-Related Entity) seeking relief that would or could entitle Developer to a Compensation Amount or Completion Deadline adjustment if determined adversely to Developer, then Developer, at its expense, shall defend against such claim, administrative proceeding, litigation or other legal action diligently and professionally, shall not interfere with or resist ADOT's intervention in the claim negotiations or administrative proceeding, litigation or other legal action, and shall actively assist and cooperate with ADOT in its defense against the claim, administrative proceeding, litigation or other legal action. At the request of either Party, both Parties shall enter into, or cause their respective legal counsel to enter into, a joint defense agreement setting forth terms for their joint cooperation and defense. The Parties may mutually
choose, but are not obligated, to be jointly represented by legal counsel in such administrative proceeding, litigation or other legal action.
16.9.5 For further mitigation obligations of Developer respecting Hazardous Materials and Recognized Environmental Conditions, refer to Section 8.8.2.

SECTION 17. ADOT-DIRECTED CHANGES; DEVELOPER CHANGES; DIRECTIVE LETTERS

### 17.1 ADOT-Directed Changes

### 17.1.1 ADOT's Right to Issue Supplemental Agreement

(a) ADOT may, at any time and from time to time, without notice to any Surety, authorize or require, pursuant to a Supplemental Agreement, changes in the Work (including reductions in the scope of the D\&C Work or O\&M Work) or in terms and conditions of the Technical Provisions (including changes in the Applicable Standards and Safety Standards), except that ADOT has no right to require any change that:
(i) Requires the Work to be performed in a way that violates applicable Law;
(ii) Materially increases risk to the health or safety of any Person; or
(iii) Materially and adversely changes the nature of the Project as a whole.
(b) ADOT also shall have the right to issue a Supplemental Agreement for any other event that the Contract Documents expressly state shall be treated as an ADOTDirected Change.
(c) ADOT's changes to the Work shall be documented through the issuance of an ADOT-Directed Change or Directive Letter. No document, including any field directive, comment to a Submittal, correspondence discussing the Contract Documents or the Work or otherwise shall be valid, effective or enforceable as an ADOT-Directed Change unless expressly identified and agreed to in a "Supplemental Agreement" and signed by:
(i) the ADOT project director;
(ii) the ADOT construction manager for ADOT-Directed Changes with a value of less than $\$ 350,000$; or
(iii) another ADOT individual identified in a written notice from the project director or construction manager to Developer as having authority to execute Supplemental Agreements.
(d) ADOT may in its discretion unilaterally issue a Supplemental Agreement that amends this Agreement if (i) there is no effect on the Developer's costs or schedule and (ii) such amendment is limited to ministerial and administrative changes necessary for ADOT's proper administration of this Agreement.

### 17.1.2 Request for Change Proposal

(a) If ADOT desires to issue an ADOT-Directed Change or to evaluate whether to initiate such a change, then ADOT may, in its sole discretion, issue a Request for Change Proposal. The Request for Change Proposal shall set forth the nature, extent and details of the proposed ADOT-Directed Change. ADOT may, in its sole discretion, determine whether to implement the proposed change after consideration of Developer's response.
(b) Within five Business Days after Developer receives a Request for Change Proposal, or such longer period to which the Parties may mutually agree, ADOT and Developer shall consult to define the proposed scope of the change. Within five Business Days after the initial consultation, or such longer period to which the Parties may mutually agree, ADOT and Developer shall consult concerning the estimated financial, schedule and other impacts.

### 17.1.3 Response to Request for Change Proposal

As soon as possible through the exercise of diligent efforts, and in any event within 60 days, following ADOT's delivery to Developer of a Request for Change Proposal, Developer shall provide ADOT with a response that contains a detailed assessment of the cost, schedule, and other impacts of the proposed ADOT-Directed Change, including the following:
(a) A scope of work which shall be described in sufficient detail and broken down into suitable components and activities to enable pricing. The work breakdown shall include all activities associated with the proposed modification, including a description of additions, deletions and modifications to the Technical Provisions;
(b) Developer's detailed estimate of the impacts on costs of carrying out the proposed ADOT-Directed Change, including any Extra Work Costs, Delay Costs or reduction in costs to Developer. The cost estimate shall include a pricing form identifying which Work items have been priced based on estimated quantities and unit rates and which items have been priced on another basis, with reasons;
(c) Any consents or permits required;
(d) If the Change Notice is issued prior to the Final Acceptance Date, the effect of the proposed ADOT-Directed Change on the Project Schedule, including achievement of the Completion Deadlines, taking into consideration Developer's duty to mitigate any delay or any time saved by implementation of the proposed ADOTDirected Change;
(e) If so requested by ADOT, in its sole discretion, an alternative cost and schedule proposal showing the acceleration costs associated with meeting the Completion Deadlines without any adjustment, as well as any additional costs permitted
hereunder;
(f) The effect (if any) of the proposed ADOT-Directed Change on the Performance Requirements; and
(g) Any other relevant information related to carrying out the proposed ADOTDirected Change.

### 17.1.4 Negotiation and Directed Changes

(a) Following ADOT's receipt of Developer's response to the Request for Change Proposal and of such further assessment by ADOT and its consultants of the cost, schedule, and other impacts of the proposed ADOT-Directed Change, if ADOT decides, in its sole discretion, to proceed with such change, ADOT and Developer shall exercise good faith efforts to negotiate a mutually acceptable Supplemental Agreement, including, to the extent applicable:
(i) any adjustment of the Completion Deadlines; and
(ii) either (A) any Compensation Amount to which Developer is entitled, and the timing and method for payment of such Compensation Amount (in accordance with Section 16.2.2) or (B) any net cost savings and schedule savings to which ADOT is entitled under Section 17.1.6 and the timing and method for realizing such cost savings.
(b) If ADOT and Developer are unable to reach agreement on a Supplemental Agreement, ADOT may, in its sole discretion, elect to resolve the related Dispute according to the Dispute Resolution Procedures, with or without issuing a Directive Letter.
(i) If ADOT elects not to issue a Directive Letter, Developer shall not implement the proposed ADOT-Directed Change until resolution by the Dispute Resolution Procedures.
(ii) If ADOT delivers to Developer a Directive Letter pursuant to Section 17.3.1 directing Developer to proceed with performance of the Work in question notwithstanding such disagreement, then:
(A) Developer shall implement and perform the Work in question as directed by ADOT; and
(B) if applicable, ADOT will make interim payments to Developer on a monthly progress payment basis for the reasonable documented Compensation Amount that is not disputed by ADOT, subject to subsequent adjustment through the Dispute Resolution Procedures.

### 17.1.5 Payment and Schedule Adjustment

In connection with an ADOT-Directed Change:
(a) ADOT will pay (through one of the payment mechanisms set forth in Section 16.2.3) the Compensation Amount agreed upon or determined through the Dispute Resolution Procedures as having resulting from the ADOT-Directed Change; and
(b) the Project Schedule and Completion Deadlines shall be adjusted as agreed upon or determined through the Dispute Resolution Procedures, and in accordance with Section 16.6, to reflect the effects of the ADOT-Directed Change.

### 17.1.6 Reductive ADOT-Directed Changes

(a) In addition to a Request for Change Proposal, ADOT may deliver to Developer a written notice that, in ADOT's opinion, the ADOT-Directed Change will reduce Developer costs, or save time. In such event, ADOT may prepare an analysis and a detailed assessment of the cost and schedule impacts of the proposed ADOTDirected Change, either independently of or in reply to Developer's written response to a Request for Change Proposal, including the following:
(i) ADOT's estimate of the saved costs resulting from the implementation of the proposed ADOT-Directed Change;
(ii) If the written notice is issued prior to the Final Acceptance Date, the effect of the proposed ADOT-Directed Change on shortening the Project Schedule and Completion Deadlines;
(iii) The effect, if any, of the proposed ADOT-Directed Change on Performance Requirements; and
(iv) Any other relevant information related to carrying out the proposed ADOTDirected Change.
(b) Developer and ADOT thereafter shall cooperate in good faith to determine the estimated net cost savings and time savings, if any, attributable to the proposed ADOT-Directed Change. Any dispute regarding such savings shall be resolved according to the Dispute Resolution Procedures.
(c) ADOT will be entitled to $100 \%$ of the estimated net cost savings, if any, attributable to any reductive ADOT-Directed Change. Such net cost savings shall include the net reduction, if any, in labor, material, equipment and overhead costs associated with the ADOT-Directed Change.
(d) ADOT shall receive such savings:
(i) as periodic payments from Developer, which, if selected, shall be due and owing to ADOT monthly on the last day of each month;
(ii) as an adjustment to the D\&C Price;
(iii) as an adjustment to the O\&M Price;
(iv) as a credit against any sums owed by ADOT to Developer under the Contract Documents; or
(v) through any combination of the foregoing, as selected by ADOT.
(e) Any time savings resulting from a reductive ADOT-Directed Change shall be incorporated into the Project Schedule and taken into account in determining available Float.

### 17.2 Developer Changes

17.2.1 By submittal of a written Change Request, Developer may request ADOT to approve:
(a) Modifications to the Technical Provisions; or
(b) Modifications to Developer's Proposal Commitments.
17.2.2 Any such Change Request shall only request an adjustment to the foregoing that is of equal of better quality than the original Technical Provisions or Developer's Proposal Commitments, unless ADOT agrees otherwise, which decision shall be in ADOT's sole discretion. The Change Request shall set forth Developer's detailed estimate of net impacts (positive and negative) on costs and schedule attributable to the requested change, including the following:
(a) The proposed change to the Work in sufficient detail to enable ADOT to evaluate it in full and the reasons for proposing such change to the Work;
(b) Any implications of the change to the Work including details regarding proposed variations to the O\&M Price, if any;
(c) All other information required by Section DR 440.3.2 of the Technical Provisions with respect to any Change Request that constitutes a Design Exception; and
(d) All of the information described in Section 17.1.3.
17.2.3 ADOT, in its sole discretion (and, if ADOT so elects, after receiving a comprehensive report from an independent engineer regarding the proposed Change Request, the cost of which shall be borne by Developer), may accept or reject any Change Request proposed by Developer. If ADOT accepts such Change Request, Developer shall execute a

Supplemental Agreement and shall implement such change in accordance with the Supplemental Agreement, applicable Technical Provisions, the Project Management Plan, Good Industry Practice and all applicable Laws. No Change Request shall be binding or deemed accepted unless documented in a written Supplemental Agreement signed by ADOT's Authorized Representative or by his/her designee appointed in writing. No such Supplemental Agreement shall constitute an ADOT-Directed Change regardless of its title, designation or wording.
17.2.4 Developer shall solely bear the risk of any increase in the costs of the Work or other costs, and for any additional risks, resulting from a Change Request accepted by ADOT. Developer shall not be entitled to any increase in the Contract Price, adjustment of a Completion Deadline or any other Claim for delays or other impacts resulting from a Change Request accepted by ADOT.
17.2.5 Without limiting the foregoing, Developer shall compensate ADOT for any incremental increase in ADOT's overhead, administrative and out-of-pocket costs resulting from a Change Request accepted by ADOT. Developer shall make payment in the amount and at the time or times agreed upon in the Supplemental Agreement. If ADOT and Developer are unable to agree to the terms of such Supplemental Agreement, ADOT has the right, in its sole discretion, to reject the Change Request or refer the disagreement to the Dispute Resolution Procedures.
17.2.6 To the extent a Change Request accepted by ADOT results in a net cost savings to Developer, ADOT will be entitled to $50 \%$ of such savings that the analysis indicates will occur during the remainder of the Term after approval of the Change Request. ADOT will obtain its share of the savings in the manner described in Section 17.1.6(c).
17.2.7 To the extent a Change Request accepted by ADOT results in a time savings, such time savings shall be incorporated into the Project Schedule and taken into account in determining available Float.
17.2.8 Developer may implement and permit a Utility Company to implement, without a Change Request or Supplemental Agreement, changes to a Utility Adjustment design that do not vary from the Technical Provisions.
17.2.9 Developer may request as a Deviation certain minor changes in the Work that do not result in significant cost savings. ADOT, in its sole discretion, may approve such changes as Deviations, as described in Sections 8.2.5 and 10.5.3, in which case a Supplemental Agreement is not required. Any other request for a change in the requirements of the Contract Documents shall require a Change Request and a Supplemental Agreement.

### 17.3 Directive Letters

17.3.1 ADOT may at any time issue a Directive Letter to Developer:
(a) regarding any matter for which a Supplemental Agreement can be issued; or
(b) in the event of any Dispute regarding the scope of the Work or whether Developer
has performed in accordance with the requirements of the Contract Documents.
17.3.2 ADOT shall state in each Directive Letter whether the directive therein is Work that is within, in addition to, or a reduction of the scope of Work set forth in the Contract Documents.
17.3.3 No document, including any field directive, comment to a Submittal, correspondence discussing the Contract Documents or the Work, or otherwise, shall be valid, effective or enforceable as a Directive Letter unless:
(a) expressly identified as a "Directive Letter"; and
(b) signed by:
(i) the ADOT project director;
(ii) the ADOT construction manager for Directive Letters pertaining to Work with a value of less than $\$ 350,000$; or
(iii) another ADOT individual identified in a written notice from the project director or construction manager to Developer as having authority to execute Directive Letters.
17.3.4 The Directive Letter will:
(a) state that it is issued under this Section 17.3;
(b) describe the Work in question; and
(c) if the Directive Letter concerns a matter for which a Supplemental Agreement can or will be issued, provide for payment of any Compensation Amount, reductions in compensation and/or schedule adjustment, as applicable, directly attributable to such matters.
17.3.5 Developer shall proceed immediately as directed in the Directive Letter, including by commencing any Work described therein within the time specified in the Directive Letter.
17.3.6 If the Directive Letter states that the Work therein is an addition to the scope of Work in the Contract Documents, but ADOT and Developer disagree as to the extent of the addition to the scope of Work, Developer shall have the right to assert that an ADOT-Directed Change has occurred. In such situation, Developer shall comply with and be subject to the procedures under Section 16.1 for Relief Event claims and the remainder of Section 16 to the extent of the disagreement of the change in the scope of the Work.
17.3.7 If the Directive Letter states that the Work is within Developer's original scope
of Work set forth in the Contract Documents or is necessary to comply with the requirements of the Contract Documents, but Developer disagrees, Developer shall have the right to assert that an ADOT-Directed Change has occurred. In such situation, Developer shall comply with and be subject to the procedures under Section 16.1 for Relief Event claims and the remainder of Section 16.
17.3.8 The fact that ADOT issued a Directive Letter shall not be considered evidence that an ADOT-Directed Change occurred.

## SECTION 19. NONCOMPLIANCE EVENTS AND NONCOMPLIANCE POINTS

### 19.1 Noncompliance Points System

19.1.1 Noncompliance Points shall be used to measure Developer's performance of certain obligations listed in the Noncompliance Event Tables in Exhibit 14 (Noncompliance Event Tables) to this Agreement and trigger remedies described in this Section 19 for breaches and failures to perform any such obligations. The Noncompliance Event Tables list separately the Noncompliance Events that apply during the D\&C Period and O\&M Period, and the corresponding cure period that is available to Developer for each Noncompliance Event. Inclusion in the Noncompliance Event Tables of a Noncompliance Event bears no implication regarding the materiality of the underlying breach or failure to perform. For purposes of this Section 19.1, references to "cure periods" shall mean those cure periods and repair response times listed or referenced in the Noncompliance Event Tables.
19.1.2 The Noncompliance Event Tables contain a representational, but not exhaustive, list of Noncompliance Events possible under the Contract Documents. Accordingly, ADOT, from time to time, may add new Noncompliance Events to the Noncompliance Event Tables, or modify existing Noncompliance Events, subject to the terms and conditions of this Section 19.1.2.
(a) Additions to or modifications of Noncompliance Events and Noncompliance Event Tables shall be done in consultation with and subject to the prior approval of Developer. Developer shall cooperate in good faith, and shall not unreasonably withhold or delay approval, and approval shall be conclusively deemed given if Developer does not disapprove in writing within the time period set forth in clause (b) below. Notwithstanding the foregoing, if an addition or modification addresses any existing or pre-existing Noncompliance Event or breach or failure to perform obligations under the Contract Documents, Developer acknowledges and agrees ADOT shall have the right to implement such addition or modification without necessity for Developer's approval, provided ADOT has first consulted in good faith with Developer in accordance with clause (b) below and the addition or modification otherwise satisfies the terms and conditions in this Section 19.1.2.
(b) ADOT shall initiate the consultation process for additions to or modifications of Noncompliance Events and Noncompliance Tables by issuing to Developer a Request for Change Proposal. ADOT and Developer shall thereafter follow the procedures set forth in Section 17.1, provided that Developer's time period to respond with written comments and, if applicable, approval or disapproval shall not exceed 30 days after receipt of the Request for Change Proposal. If Developer's approval is required and given, the Parties shall promptly execute a Supplemental Agreement making the additions or modifications to Attachment 500-1 of the Technical Provisions, whereupon they shall take effect. If an affirmative approval from Developer is not required, ADOT will consider in good faith Developer's comments and then decide whether and on what terms to incorporate the proposed additions or modifications into Attachment 500-1 of the

Technical Provisions and the O\&M Period Noncompliance Event Table. ADOT will provide a written notice to Developer of its decision, whereupon the addition or modification shall take effect provided that it otherwise satisfies the terms and conditions in this Section 19.1.2.
(c) For any new Noncompliance Event to be added to the D\&C Period Noncompliance Event Table or "Planning and Reporting" section of the O\&M Period Noncompliance Event Table, ADOT will establish (with Developer's approval where applicable) the applicable assessment category ("A" or "B," as more fully described in Section 19.3), number of Noncompliance Points, Noncompliance Charges, and cure period. ADOT's right to make additions to the D\&C Period Noncompliance Event Table and "Planning and Reporting" section of the O\&M Period Noncompliance Event Table shall not be exercised in a manner to expand, nor shall it be deemed to expand, Developer's obligations under the Contract Documents; but rather to add to or eliminate from the D\&C Period Noncompliance Event Table and "Planning and Reporting" section of the O\&M Period Noncompliance Event Table existing contractual obligations for which Noncompliance Points may be assessed. Developer shall not be entitled to an increase in the Contract Price, Completion Deadline adjustment or any other Claim for additions or adjustments ADOT makes under this clause (c), provided that the addition or adjustment complies with clause (d) below (if applicable) and clause (e) below.
(d) In order for ADOT to add new, or to modify, Noncompliance Events under the "Attachment 500-1" section of the O\&M Period Noncompliance Event Table, ADOT shall have the right to make additions or modifications to any applicable part of Attachment 500-1 of the Technical Provisions, subject to the following provisions.
(i) In the case of an addition, ADOT's Request for Change Proposal shall set forth (A) for Attachment 500-1 of the Technical Provisions the Element, Performance Requirement, repair response times, Inspection method and frequency, Measurement Record and Target, and (B) the Noncompliance Points applicable to such Element.
(ii) In the case of a modification, ADOT's Request for Change Proposal shall set forth the proposed modifications to (A) the number of Noncompliance Points, and (B) the Noncompliance Charges. ADOT's right to modify any applicable part of Attachment 500-1 of the Technical Provisions is limited such that the repair response times set forth in the O\&M Period Noncompliance Event Table, as it exists on the Effective Date, shall not decrease unless justified by the need to better protect public safety.
(iii) If the sole purpose of the addition or modification under this clause (d) is to address an aspect of Developer's design (including materials selection)
not originally addressed in Attachment 500-1 of the Technical Provisions because the design (including materials selection) differs from that assumed in the Schematic Design, then:
(A) the terms for the addition or modification in Attachment 500-1 of the Technical Provisions shall be generally consistent with the terms for comparable Elements already in Attachment 500-1 of the Technical Provisions; and
(B) Developer shall not be entitled to (1) any compensation for any increase in the number of Noncompliance Points, (2) any compensation for any increase in the risk of incurring Noncompliance Points and Noncompliance Charges, (3) any adjustment to the triggers for Persistent Developer Default, or (4) Completion Deadline adjustment for such additions or modifications.

This clause (iii) supersedes any contrary provisions of Section 17.1.
(iv) No modification or addition to Noncompliance Events under the "Attachment 500-1" section of the O\&M Period Noncompliance Event Table may have an assessment category of " B ".
(v) If Developer proves, in its written comments, that ADOT's addition or modification to Attachment 500-1 of the Technical Provisions under this clause (d), other than those pursuant to clause (iii) above, will result in Extra Work Costs to perform the O\&M Work, then such addition or modification shall entitle Developer to an additional Compensation Amount in the amount equal to such Extra Work Costs; provided, however, that ADOT shall have the right to reduce or eliminate such Extra Work Costs by further modifying Attachment 500-1 of the Technical Provisions. Under no circumstances, however, will Developer be entitled to:
(A) any compensation for any increase in the risk of incurring Noncompliance Points and Noncompliance Charges;
(B) any adjustment to the triggers for Persistent Developer Default; or
(C) Completion Deadline adjustment for such additions or modifications.

This clause (v) supersedes any contrary provisions of Section 17.1.
(e) ADOT's right to add existing contractual obligations to the Noncompliance Event Tables, or to make additions or modifications to Attachment 500-1 of the Technical Provisions, is limited such that the total number of Noncompliance

Points and total Noncompliance Charges set forth in each Noncompliance Event Table, as it exists on the Effective Date, shall not increase; provided that this limitation does not apply to additions or modifications made pursuant to clause (d)(iii) above. In order to avoid a net increase in the total number of Noncompliance Points and total Noncompliance Charges, ADOT may elect to:
(i) remove contractual obligations and reduce Noncompliance Points allocated to listed contractual obligations;
(ii) remove or reduce Noncompliance Charges allocated to listed contractual obligations; or
(iii) remove Elements from Attachment 500-1 of the Technical Provisions.
(f) ADOT will have no right to assess Noncompliance Points or Noncompliance Charges on account of a Noncompliance Event that occurs prior to the addition of the subject existing contractual obligation(s) to the Noncompliance Event Tables.

### 19.2 Assessment Notification and Cure Process

### 19.2.1 Notification Initiated by Developer; Monthly Reporting

(a) Developer shall establish within 60 days after NTP 1 and thereafter maintain an electronic database of all Noncompliance Events throughout the Term. During the O\&M Period, Developer shall incorporate such electronic database into the Maintenance Information System. Developer shall enter each Noncompliance Event into the database in real time upon discovery (whether through selfmonitoring or ADOT Notice during the D\&C Period, and whether through its own discovery or ADOT Notice during the O\&M Period). The electronic database shall at a minimum provide the following information for each Noncompliance Event:
(i) Description of the Noncompliance Event, including its item number set forth in the first column of the applicable Noncompliance Event Table;
(ii) Date and time the Noncompliance Event commenced;
(iii) Location of the Noncompliance Event (if applicable);
(iv) Applicable cure period;
(v) Whether the Noncompliance Event can be cured during the applicable cure period;
(vi) Expected date and time of cure (if any);
(vii) Status of Noncompliance Event, including actual date and time of cure;
(viii) The number of Noncompliance Points (if any) to be assessed; and
(ix) The amount of Noncompliance Charges to be assessed.
(b) Developer shall retain each Noncompliance Event entry in the electronic database until at least three years after the date of cure.
(c) Commencing on the Effective Date, Developer shall deliver to ADOT a monthly report (the "Noncompliance Report") of all Noncompliance Events that occur during the immediately preceding month, and any Noncompliance Events from previous months that remain uncured as of the start of the preceding month. During the D\&C Period, Developer shall incorporate the monthly Noncompliance Report into the Monthly Progress Report. During the O\&M Period, Developer shall incorporate the monthly Noncompliance Report into the Monthly O\&M Work Report. For each such Noncompliance Event, the monthly Noncompliance Report must provide the same information required in the electronic database, as described in clause (a) above.
(d) Within a reasonable time after receiving the monthly Noncompliance Report, ADOT will deliver to Developer a written notice setting forth:
(i) ADOT's determination whether the Noncompliance Events reported as cured were cured within the applicable cure periods; and
(ii) The Noncompliance Points and Noncompliance Charges to be assessed for the Noncompliance Events that are not cured within the applicable cure periods.

### 19.2.2 Notification Initiated by ADOT

If ADOT believes that a Noncompliance Event specified in the Noncompliance Event Tables has occurred but has not been entered into the electronic database, ADOT may deliver to Developer a Notice thereof, in writing or via electronic email. ADOT's Notice shall describe the Noncompliance Event, including its approximate location (if applicable).

### 19.2.3 Cure Periods

(a) Developer shall cure Noncompliance Events by the end of the applicable cure periods set forth in the applicable Noncompliance Event Table.
(b) Except as provided otherwise in Section 19.3.3, for each Noncompliance Event identified by the assessment category " $A$ " in the Noncompliance Event Tables, Developer's cure period with respect to the Noncompliance Event shall be deemed to start upon the date Developer first obtained knowledge or had reason to know of the Noncompliance Event. For this purpose, if the Notice of the Noncompliance Event is initiated by ADOT, Developer shall be deemed to first
obtain knowledge of the Noncompliance Event not later than the date of delivery of the Notice to Developer.
(c) For each Noncompliance Event identified by the assessment category "B" in the Noncompliance Event Tables, Developer's initial cure period shall be deemed to start upon the date the Noncompliance Event occurred, regardless of whether ADOT has delivered a Notice to Developer.
(d) Each of the cure periods set forth in the Noncompliance Event Tables shall be the only cure period available to Developer for the corresponding Noncompliance Event, and shall control if it differs from any cure period that is set forth in Section 21.1.2 and might otherwise apply to the Noncompliance Event.

### 19.2.4 Notification of Cure

(a) When Developer determines it has cured any Noncompliance Event, Developer shall enter in the electronic database, as well as in the next monthly report, notice identifying the Noncompliance Event, stating that Developer has completed cure and briefly describing the cure, including any modifications to the Project Management Plan to protect against future, similar Noncompliance Events. Thereafter, ADOT will have the right, but not the obligation, to inspect and verify completion of the cure.
(b) ADOT may reject any Developer notice of cure if ADOT determines that Developer has not fully cured the Noncompliance Event. Upon making this determination, ADOT will deliver a written notice of rejection to Developer either in a separate writing or electronic mail. Any Dispute regarding rejection of cure may be resolved according to the Dispute Resolution Procedures.

### 19.3 Assessment of Noncompliance Points

Upon notification of a Noncompliance Event, whether initiated by Developer under Section 19.2.1 or ADOT under Section 19.2.2, ADOT may assess Noncompliance Points in accordance with Exhibit 14-1 (D\&C Period Noncompliance Event Table) or Exhibit 14-2 (O\&M Period Noncompliance Event Table), as applicable, and subject to the terms and conditions set forth in this Sections 19.3.
19.3.1 Subject to Section 19.3.3, for each Noncompliance Event identified by the assessment category " $A$ " in the Noncompliance Event Tables, if it is cured by the end of the first cure period, no Noncompliance Points shall be assessed; but if it is not cured by the end of the first cure period, the Noncompliance Points shall be assessed at the end of the first cure period,
and shall be assessed again at the end of each subsequent cure period, unless cured by the end of the subsequent cure period.
19.3.2 For each Noncompliance Event identified by the assessment category " $B$ " in the Noncompliance Event Tables, the Noncompliance Points shall first be assessed on the date the Noncompliance Event occurred (the start of the first cure period). Provided that the Noncompliance Event is not then cured, Noncompliance Points shall be assessed again at the end of the first and each subsequent cure period.
19.3.3 If a Noncompliance Event that is listed in the D\&C Period Noncompliance Event Table occurs, for which ADOT has initiated a Notice of determination pursuant to Section 19.2.2, and such Noncompliance Event is not subject to the special provisions set forth in Section 19.5, then ADOT may assess Noncompliance Points as if assessment category " $B$ " applies even if the Noncompliance Event is identified by assessment category " $A$ " in the applicable Noncompliance Event Table, provided that this Section 19.3.3 shall not apply to items 14.1-02, 14.1-07, 14.1-08, 14.1-09, 14.1-13 (but only with respect to correcting any defective Work under the warranties), 14.1-14 and 14.1-16 (but only with respect to temporary repair responses) of the D\&C Period Noncompliance Event Table.
19.3.4 Continuation of any Noncompliance Event identified by the assessment category "A" or "B" in the Noncompliance Event Tables beyond the initial cure period into subsequent cure periods shall be treated as a separate Noncompliance Event.
(a) With respect to a Noncompliance Event in assessment category "A", a new cure period equal to the prior cure period shall commence upon expiration of the prior cure period, without necessity for further notice.
(b) With respect to a Noncompliance Event in assessment category "B", successive new cure periods shall arise and each shall equal the initial cure period but shall be measured starting upon the later of (i) the expiration of the initial cure period or (ii) the date that Developer first obtained knowledge or had reason to know of the Noncompliance Event. For this purpose, if ADOT initiates Notice of the Noncompliance Event, Developer shall be deemed to first obtain knowledge of the Noncompliance Event not later than the date of delivery of the Notice to Developer. (For example, if the initial cure period is ten days and Developer first obtains knowledge of the Noncompliance Event 30 days after it occurs, then the initial cure period shall expire at ten days, the next separate Noncompliance Event shall take effect day 30 and initiate a new ten-day cure period ending day 40 , and each successive Noncompliance Event and cure period shall take effect every ten days thereafter until cure.).
19.3.5 To the extent that any breach or failure to perform obligations under the Contract Documents would cause simultaneous occurrence of more than one Noncompliance Event, ADOT may assess Noncompliance Points only with respect to the Noncompliance Event that carries the highest number of Noncompliance Points and each other Noncompliance Event
that simultaneously occurred as a result of the same breach or failure shall be disregarded; provided that nothing in this Section 19.3.5 shall be deemed to excuse Developer from diligently pursuing notification of any Noncompliance Event.
19.3.6 Notwithstanding Section 19.3.5, nothing in this Agreement shall prevent the accrual of Noncompliance Points for both the occurrence of a Noncompliance Event and the failure to notify ADOT of the same Noncompliance Event in accordance with this Agreement.
19.3.7 The number of points listed in the Noncompliance Event Tables for any particular Noncompliance Event, as such number of points may be adjusted pursuant to Section 19.1.2, is the maximum number of Noncompliance Points that may be assessed for each occurrence or circumstance that constitutes a Noncompliance Event. ADOT may, but is not obligated to, assess less than the maximum number of points.
19.3.8 Noncompliance Charges shall be assessed against and payable by Developer in accordance with Section 22.4.
19.3.9 Regardless of the continuing assessment of Noncompliance Points under this Section 19.3, ADOT will be entitled to exercise its step-in rights in accordance with Section 21.5 and, if applicable, its work suspension rights in accordance with Section 20, after expiration of the initial cure period available to Developer.
19.3.10 Upon either Party's request at any time after ADOT has assessed Noncompliance Points three or more successive times for failure to cure the same occurrence or circumstance that constitutes a Noncompliance Event, the Parties will meet and confer to discuss the occurrence or circumstance and measures to mitigate continuation of such assessments and to effect cure. This provision shall not be construed to imply that ADOT is obligated to waive the Noncompliance Event or Developer's obligation to cure.

### 19.4 Trigger Points for Persistent Developer Default

19.4.1 A "Persistent Developer Default", entitling ADOT to require submittal of Developer's remedial plan under Section 21.2.3, shall exist on any date when:
(a) 60 Noncompliance Points have been assessed in any consecutive 365-day period during the D\&C Period;
(b) 80 Noncompliance Points have been assessed in any consecutive 720-day period during the D\&C Period;
(c) 60 Noncompliance Points have been assessed in any consecutive 365-day period during the O\&M Period; or
(d) 80 Noncompliance Points have been assessed in any consecutive 720-day period during the O\&M Period.
19.4.2 The number of Noncompliance Points that would otherwise be counted under Section 19.4.1 is subject to reduction in accordance with Section 21.2.3(c).

### 19.5 Special Provisions for Certain Noncompliance Events

19.5.1 This Section 19.5 applies only to a Noncompliance Event that has an assessment category of " $A$ " or " $B$," as set forth in the Noncompliance Event Tables and is directly attributable to:
(a) A Relief Event;
(b) A traffic accident on the Project ROW not caused by a Developer Act; or
(c) Unexpected loss, disruption, break, explosion, leak or other damage of a Utility serving or in the vicinity of the Project but not within the maintenance responsibility of Developer.
19.5.2 If a Noncompliance Event set forth in Section 19.5.1 occurs, then:
(a) The applicable cure period shall be extended if the Noncompliance Event is not reasonably capable of being cured within the applicable cure period due solely to an occurrence set forth in Section 19.5.1. The extension shall be for a reasonable period of time under the circumstances, taking into account the scope of the efforts necessary to cure, the effect of such occurrence on Developer's ability to cure, availability of temporary remedial measures, and need for rapid action due to impact of the Noncompliance Event on safety or traffic movement;
(b) The Noncompliance Event shall not be counted toward a Persistent Developer Default for purposes of Section 19.4, provided the Noncompliance Event is cured within the applicable cure period, as it may be extended pursuant to clause (a) above;
(c) Regardless of which Party initiates notification of the Noncompliance Event, no Noncompliance Points shall be assessed if Developer cures such Noncompliance Event within the applicable cure period provided or extended pursuant to clause (a) above; and
(d) The Noncompliance Event shall not result in Noncompliance Charges under Section 22.4 if the Noncompliance Event is cured within the applicable cure period, as it may be extended pursuant to clause (a) above.

### 19.6 Special Provisions for ADOT Step-in

19.6.1 If ADOT exercises a suspension right under Section 20 or a step-in right under Section 21.5, with respect to any portion of the Project (the "affected Project portion"), then:
(a) During the period that ADOT is in control of the Work for the affected Project portion (the "step-in or suspension period"), neither the condition of the affected Project portion nor the performance of or failure to perform Work respecting the affected Project portion shall result in a new Noncompliance Event, assessment of new Noncompliance Points or new Noncompliance Charges under Section 22.4;
(b) All cure periods that are available for Noncompliance Events respecting the affected Project portion and that arose prior to and are pending as of the date the step-in or suspension period commences shall be deemed forfeited by Developer;
(c) During the step-in or suspension period for the affected Project portion, Section 19.3.4 shall not be applied to Noncompliance Events that arose prior to the date such step-in or suspension period commences; and
(d) The step-in or suspension period for the affected Project portion shall be disregarded for purposes of determining a Persistent Developer Default under Section 19.4. For avoidance of doubt, this means that (i) such step-in or suspension period shall not be included in counting the consecutive time periods set forth in Section 19.4 and (ii) such consecutive time periods shall be treated as consecutive notwithstanding the intervening step-in or suspension period.

### 19.7 Provisions Regarding Dispute Resolution

19.7.1 Developer may object to the assessment of Noncompliance Points or the starting point for or duration of the cure period respecting any Noncompliance Event by delivering to ADOT written notice of such objection not later than five days after ADOT delivers its corresponding notice of determination. Such notice also shall constitute notice for purposes of Section 24.2.
19.7.2 Developer may object to ADOT's rejection of any notification of completion of a cure given pursuant to Section 19.2.4(b) by delivering to ADOT written Notice of such objection not later than 15 days after ADOT delivers its Notice of rejection. Such Notice also shall constitute Notice for purposes of Section 24.2.
19.7.3 If for any reason Developer fails to deliver its Notice of objection within the applicable time periods set forth in Sections 19.7.1 and 19.7.2, Developer shall be conclusively
deemed to have accepted the matters set forth in the applicable Notice from ADOT, and shall be forever barred from challenging them.
19.7.4 If Developer gives timely written Notice of objection, either Party may refer the matter for resolution according to the Dispute Resolution Procedures.
19.7.5 In the case of any Dispute as to the number of Noncompliance Points to assign for Noncompliance Events added to the Noncompliance Event Tables, the sole issue for resolution shall be how many Noncompliance Points should be assigned in comparison with the number of Noncompliance Points set forth in the Noncompliance Event Tables for Noncompliance Events of equivalent severity.
19.7.6 Pending resolution of any Dispute arising under this Section 19.7, the provisions of this Section 19 shall take effect as if ADOT's determinations were not in Dispute. If the final decision regarding the Dispute is that (a) the Noncompliance Points should not have been assessed, (b) the number of Noncompliance Points must be adjusted, (c) the starting point or duration of the cure period must be adjusted, or (d) a Noncompliance Event has been cured, then the number of Noncompliance Points assigned or assessed, the Noncompliance Points balance and the related liabilities of Developer shall be adjusted to reflect such decision.
19.7.7 For the purpose of determining whether ADOT may declare an Event of Default under clause (q) of Section 21.1.1 for failure to timely submit or comply with the remedial plan, the number of Noncompliance Points in Dispute:
(a) Shall not be counted pending resolution of the Dispute if Developer delivers Notice of objection within the applicable time limit set forth in Section 19.7.1 or 19.7.2; and
(b) Shall be counted if Developer for any reason does not deliver Notice of objection within the applicable time limit set forth in Section 24.2, or does not diligently pursue Dispute Resolution Procedures to conclusion (and in any such case Developer shall be deemed to have irrevocably waived the Dispute).
19.7.8 Any Noncompliance Charges determined to be due pursuant to the Dispute Resolution Procedures shall be paid within 20 days following the resolution of the Dispute, together with interest thereon.

## SECTION 20. SUSPENSION

### 20.1 Suspensions for Convenience

20.1.1 ADOT may, at any time and for any reason, order Developer to suspend all or any part of the Work required under the Contract Documents for the period of time that ADOT deems appropriate for the convenience of ADOT. Developer shall promptly comply with any such suspension order. Developer shall promptly recommence the Work upon receipt of notice from ADOT directing Developer to resume work.
20.1.2 Any such suspension for convenience shall be considered an ADOT-Caused Delay, and relief therefor:
(a) shall be subject to the provisions of clause (g) of the definition of ADOT-Caused Delay;
(b) shall be subject to the provisions of Section 20.2.2; and
(c) shall be subject to and must comply with the Relief Event claim process set forth in Section 16.

### 20.2 Suspensions for Cause

20.2.1 Upon ADOT's delivery of notice of a Developer Default for any of the following, ADOT will have the right and authority to order the suspension for cause of all of the Work or any affected portion of the Work, regardless of whether an Event of Default has been declared or any cure period (other than any cure period provided below in this Section 20.2.1) has not yet lapsed:
(a) The existence of conditions unsafe for workers, other Project personnel or the general public, including failure to comply with any provision of the Safety Management Plan;
(b) Failure to comply with any Law or Governmental Approval;
(c) Performance of Construction Work sooner than permitted under Section 9.4.2;
(d) Discovery of Nonconforming Work or of any activity that is proceeding or about to proceed that would constitute or cause Nonconforming Work, where the Nonconforming Work or activity is not cured within 15 days after ADOT delivers written notice thereof to Developer, unless Developer demonstrates to ADOT's satisfaction that the Nonconforming Work has been fully and completely cured and will continue to remain cured if Work continues without suspension;
(e) Developer's failure to pay in full when due sums owing to any Subcontractor for services, materials or equipment, except only for retainage provided in the relevant Subcontract and amounts in dispute;
(f) Failure to carry out and comply with Directive Letters, where such failure is not cured within 15 days after ADOT delivers written notice thereof to Developer;
(g) Failure to replace or remove personnel as set forth in Sections 11.6 and 11.8.2, as applicable, where such failure is not cured within 30 days after ADOT delivers written notice thereof to Developer;
(h) Failure to provide proof of required insurance coverage as set forth in Section 13.1.15 (and ADOT shall have the right to suspend for such failure following a written request rather than notice of a Developer Default as set forth in Section 13.1.5(c));
(i) Any additional failure to perform the Work in compliance with, or other breach of, the Contract Documents, except for Noncompliance Events while there is no ongoing Persistent Developer Default, where such failure is not cured within 15 days after ADOT delivers notice thereof to Developer;
(j) Failure to deliver or maintain the D\&C Payment Bond, D\&C Performance Bond, O\&M Performance Bond, O\&M Payment Bond and any other bonds or other security required hereunder;
(k) Failure to comply with any provision of the Construction Quality Management Plan, Professional Services Quality Management Plan or Operations and Maintenance Quality Management Plan, where such failure is not cured within 15 days after ADOT delivers written notice thereof to Developer;
(I) If at any time ADOT gives Developer notice of ADOT's determination that Developer is in violation of any of its DBE or OJT commitments and obligations, that Developer's DBE or OJT utilization and Good Faith Efforts to meet the DBE Goals or OJT Goals are inconsistent with Developer's DBE or OJT commitments and obligations, or that Developer is failing to undertake Good Faith Efforts with respect to either the DBE Goals or OJT Goals, and the matter is not cured or the determination is not reversed upon any administrative reconsideration pursuant to Section 21.6.1(c); or
(m) If, at any time during the D\&C Work, Developer does not have on Site a Quality Manager who has been approved by ADOT.
20.2.2 Developer shall promptly comply with any such suspension order, even if Developer disputes the grounds for suspension. ADOT will lift the suspension order promptly after Developer fully cures and corrects the applicable breach or failure to perform or all other reasons for the suspension order permanently cease to exist. Developer shall promptly recommence the Work upon receipt of notice from ADOT directing Developer to resume work.
20.2.3 ADOT will have no liability to Developer, and Developer shall have no right to any increase in the Contract Price or Completion Deadline adjustment in connection with any suspension of Work properly founded on any of the grounds set forth in Section 20.2.1. If ADOT orders suspension of Work on one of the foregoing grounds but it is finally determined under the Dispute Resolution Procedures that such grounds did not exist, the suspension shall be treated as a suspension for ADOT's convenience under Section 20.1, and the amount of any compensation or Completion Deadline adjustment may be determined by the Dispute Resolution Procedures without the need to comply with the Relief Event claims process set forth in Section 16.

### 20.3 Responsibilities of Developer during Suspension Periods

During periods in which Work is suspended, whether partially or entirely, Developer shall make passable, place in a maintainable condition and shall open to traffic such portions of the Project and temporary roadways as may be agreed upon between ADOT and Developer for temporary accommodation of traffic during the anticipated period of suspension. Additionally, if ADOT does not suspend the Work in its entirety, Developer shall continue other Work that has been and can be performed at the Site or off the Site during the period a portion of the Work is suspended.

## SECTION 21. DEFAULT; REMEDIES

### 21.1 Default of Developer

### 21.1.1 Events and Conditions Constituting Default

Developer shall be in breach under this Agreement upon the occurrence of any one or more of the following events or conditions (each a "Developer Default"):
(a) Developer (i) fails to begin Work authorized by NTP 1 or NTP 2 within 30 days following issuance of NTP 1 or NTP 2, respectively, or (ii) fails to satisfy all conditions to commencement of the Construction Work, and commence the Construction Work, with diligence and continuity;
(b) Developer fails to achieve Project Substantial Completion or Final Acceptance by the applicable Completion Deadline, as may be extended pursuant to this Agreement;
(c) Developer fails to perform the Work in accordance with the Contract Documents, including conforming to Applicable Standards set forth therein in the design and construction of the Project, or refuses to correct, remove and replace Nonconforming Work;
(d) Developer suspends, ceases, stops or abandons the Work or fails to continuously and diligently prosecute the Work (exclusive of work stoppage (i) due to termination by ADOT, (ii) due to and during the continuance of a Force Majeure Event, (iii) due to and during suspension by ADOT, or (iv) due to and during the continuance of any work stoppage under Section 21.7);
(e) Developer fails to comply with applicable Governmental Approvals and Laws, including the Federal Requirements;
(f) Developer fails to obtain, provide and maintain any insurance, bonds, guaranties or other performance or payment security as and when required under this Agreement for the benefit of relevant parties, or fails to comply with any requirement of this Agreement pertaining to the amount, terms or coverage of the same;
(g) Developer makes or attempts to make a voluntary, or suffers an involuntary, assignment or transfer of all or any portion of this Agreement in violation of Section 27.4;
(h) Developer fails, absent a valid dispute, to make payment when due for labor, equipment, materials or property in accordance with its agreements with Subcontractors, Suppliers and Utility Companies and in accordance with applicable Laws, or fails to make payment to ADOT when due of any amounts
owing to ADOT under this Agreement;
(i) Developer fails to timely observe or perform or cause to be observed or performed any other covenant, agreement, obligation, term or condition required to be observed or performed by Developer under the Contract Documents;
(j) Any representation or warranty in the Contract Documents made by Developer or any Guarantor, or any certificate, schedule, report, instrument or other document delivered by or on behalf of Developer to ADOT pursuant to the Contract Documents is false or materially misleading or inaccurate when made or omits material information when made;
(k) Any Insolvency Event occurs with respect to:
(i) Developer; or
(ii) The Lead Contractor, Lead O\&M Firm or any Guarantor unless Developer enters into a replacement contract or a replacement Guaranty with a reputable and financially sound entity reasonably acceptable to ADOT within 90 days of the inception of the Insolvency Event.
(I) Any Guarantor revokes or attempts to revoke its obligations under its Guaranty or otherwise takes the position that its Guaranty is no longer in full force and effect;
(m) Any Key Subcontract is terminated (other than a non-default termination on the scheduled termination thereof) and Developer has not entered into a replacement Key Subcontract with a reputable counterparty reasonably acceptable to ADOT within 90 days after the termination of such Key Subcontract;
(n) Whether in connection with the Project or otherwise, any final judgment is issued holding Developer or any Guarantor liable for an amount in excess of $\$ 100,000$ based on a finding of intentional or reckless misconduct or violation of a state or federal false claims act;
(o) Developer fails to resume performance that has been suspended or stopped, within the time specified in the originating notification after receipt of notice from ADOT to do so, or (if applicable) after cessation of the event preventing performance;
(p) After exhaustion of all rights of appeal, there occurs any disqualification, suspension or debarment (distinguished from ineligibility due to lack of financial qualifications), or there goes into effect an agreement for voluntary exclusion, from bidding, proposing or contracting with any federal or State department or agency of (i) Developer, (ii) any affiliate of Developer (as "affiliate" is defined in 29 C.F.R. § 16.105 or successor regulation of similar import), (iii) any Equity Member or (iv) any Key Subcontractor whose work is not completed;
(q) There occurs any Persistent Developer Default, ADOT delivers to Developer notice of the Persistent Developer Default, and either: (i) Developer fails to deliver to ADOT, within 15 days after such notice is delivered, a remedial plan meeting the requirements for approval set forth in Section 21.2.3; or (ii) Developer fails to fully comply with the schedule or specific elements of, or actions required under, the approved remedial plan;
(r) Except as expressly permitted or excused under this Agreement, the Technical Provisions or the ADOT-approved Transportation Management Plan, there occurs any Closure;
(s) Developer fails to comply with ADOT's written suspension of Work order issued in accordance with Section 20.2.1 within the time stated in such order; or
(t) There occurs any use of the Project or any portion thereof in violation of this Agreement, the Technical Provisions, Governmental Approvals or Laws (except violations of Law by Persons other than Developer-Related Entities).

### 21.1.2 Notice and Opportunity to Cure

For Developer breaches or failures listed in the Noncompliance Event Tables, the cure periods set forth therein shall exclusively govern for the sole purpose of assessing Noncompliance Points and Noncompliance Charges. For the purpose of ADOT's exercise of other remedies, and subject to remedies that this Section 21 expressly states may be exercised before lapse of a cure period, Developer shall have the following cure periods with respect to the following Developer Defaults:
(a) Respecting a Developer Default under clauses (q) and (s) of Section 21.1.1, a period of five days after ADOT delivers to Developer written notice of the Developer Default;
(b) Respecting a Developer Default under clauses (a), (d), (f), (g), (h) and (o) of Section 21.1.1, a period of 15 days after ADOT delivers to Developer notice of the Developer Default; provided, however, that with respect to a Developer Default under clause (f) of Section 21.1.1:
(i) ADOT will have the right, but not the obligation, to effect cure, at Developer's expense, if such Developer continues beyond five days after such notice is delivered; and
(ii) Developer may effect a temporary cure of failure to deliver replacement Project Bonds, and obtain an additional 120 days to effect full cure, by providing interim security as and when provided in Section 21.5.2;
(c) Respecting a Developer Default under clauses (c), (e), (i), (i), (p) and (t) of Section 21.1.1, a period of 30 days after ADOT delivers to Developer notice of the

Developer Default; provided, however, that:
(i) if the Developer Default is of such a nature that the cure cannot with diligence be completed within such time period and Developer has commenced meaningful steps to cure immediately after receiving the default notice, Developer shall have such additional period of time, up to a maximum cure period of 60 days ( 90 days in the case of a Developer Default under clause (p)), as is reasonably necessary to diligently effect cure; and
(ii) as to clause (i) of Section 21.1.1, cure will be regarded as complete when the adverse effects of the breach are remedied; and
(d) Respecting a Developer Default under clauses (b), (k), (I), (m), (n) and (r) of Section 21.1.1, no cure period, and there shall be no right to notice of such Developer Default.

### 21.1.3 Declaration of Event of Default

If any event or condition described in Section 21.1.1 occurs and is either not subject to cure or is not cured within the period specified in Section 21.1.2, ADOT may declare that an "Event of Default" has occurred and provide a written notice to Developer to the extent required under Section 21.1.2.

### 21.2 ADOT Remedies for Developer Default

### 21.2.1 Termination for Default

ADOT shall have the right to terminate for Developer Default that is or becomes an Event of Default in accordance with Section 26.5.

### 21.2.2 Other Remedies

(a) With or without termination of this Agreement, Developer shall owe and pay to ADOT, and ADOT shall otherwise be entitled to deduct from payments it owes to Developer, all reimbursements owing, Liquidated Damages, amounts ADOT deems advisable to cover any existing or threatened claims and stop notices of Subcontractors, laborers or other Persons, amounts of any Losses that have accrued, the cost to complete or remediate uncompleted Work or Nonconforming Work, interest under this Agreement, and other damages and amounts that ADOT has determined are or may be payable to ADOT under the Contract Documents.
(b) ADOT may (i) appropriate any or all materials, supplies and equipment on the Site, (ii) direct the Surety to complete the Work, (iii) enter into an agreement for the completion of the Work or portion thereof according to the terms and provisions hereof with another contractor or Surety, or (iv) use such other methods as may
be required for the completion of the Work and the requirements of the Contract Documents, including completion of the Work by ADOT.
(c) ADOT will have the right, but not the obligation, to pay such amount or perform such act as may then be required from Developer under the Contract Documents or Subcontracts. If ADOT exercises any right to perform any obligations of Developer, ADOT may, but is not obligated to, among other things:
(1) Perform or attempt to perform, or cause to be performed, the remaining Work;
(2) Spend such sums as ADOT deems necessary to employ and pay such architects, engineers, consultants and contractors and obtain materials and equipment as may be required for the purpose of completing the Work;
(3) Execute all applications, certificates and other documents as may be required for completing the Work;
(4) Modify or terminate any contractual arrangements;
(5) Take any and all other actions that it may in its good faith discretion consider necessary to complete the Work; and
(6) Prosecute and defend any action or proceeding incident to the Work.
(d) Developer and each Guarantor shall be jointly and severally liable to ADOT for all costs reasonably incurred by ADOT or any Person acting on ADOT's behalf in completing the Work or having the Work completed by another Person (including any re-procurement costs, throw away costs for unused portions of the completed Work and any financing costs). ADOT will be entitled to withhold all or any portion of further payments to Developer until such time as ADOT is able to determine (i) the amount that remains payable to Developer (if any) and (ii) the amount payable by Developer to ADOT in connection with ADOT's damages and Claims against Developer-Related Entities or as otherwise required by the Contract Documents. ADOT will determine the total cost of all completed Work and will notify Developer and each Guarantor of the amount, if any, that Developer and each Guarantor, as applicable, shall pay ADOT or ADOT will pay Developer or its Surety with respect thereto. ADOT's Recoverable Costs will be deducted from any moneys due or which may become due to Developer or its Surety. If ADOT's Recoverable Costs exceeds the sum then payable to Developer under this Agreement, then Developer and each Guarantor shall be jointly and severally liable therefor and shall pay to ADOT the amount of such excess.
(e) In lieu of the provisions of this Section 20.2.2 for terminating this Agreement for an Event of Default and completing the Work, ADOT may, in its sole discretion, pay Developer for the portion of the Work already done according to the provisions of the Contract Documents and ADOT may treat the remaining Work as if it had never been included in, or contemplated by, this Agreement. No Claim under this clause (e) will be allowed for prospective profits on, or any other compensation relating to, the remaining Work uncompleted by Developer.

### 21.2.3 Remedial Plan Delivery and Implementation Upon Persistent Developer Default

(a) Developer recognizes, agrees and acknowledges that the measures for determining the existence of a Persistent Developer Default under Section 19.4.1 are a fair and appropriate objective basis to conclude that (i) there is a pattern and practice of continuing, repeated and numerous Noncompliance Events and (ii) such pattern and practice will have a material, cumulative adverse impact on the value of this Agreement to ADOT if systematic changes in Developer's performance are not implemented.
(b) Upon the occurrence of a Persistent Developer Default in accordance with Section 19.4, Developer shall, within 30 days after notice of the Persistent Developer Default, prepare and submit a remedial plan for ADOT approval in its good faith discretion. The remedial plan shall set forth a schedule and specific actions to be taken by Developer to improve its performance, reduce the number, frequency and severity of Noncompliance Events, and reduce the assessment of Noncompliance Points to the point that such Persistent Developer Default will not continue. ADOT may require that such actions include improving Developer's quality management practices, plans and procedures, revising and restating the Project Management Plan, changing organizational and management structure, increasing monitoring and inspections, changing Key Personnel and other important personnel, replacing Subcontractors, and delivering additional security to ADOT.
(c) If (i) Developer complies in all material respects with the schedule and specific elements of, and actions required under, the approved remedial plan; (ii) as a result of Developer satisfying paragraph (i), ADOT reduces the Noncompliance Points in accordance with Section 19.4 to the point that such Persistent Developer Default is no longer ongoing; and (iii) as of the date it satisfies the requirements in (i) and (ii), there exist no other uncured Developer Defaults for which a Notice was given, then ADOT will reduce the number of Noncompliance Points that would otherwise then be counted toward Persistent Developer Default by 25\%. Such reduction shall be taken from the earliest assessed Noncompliance Points that would otherwise then be counted toward Persistent Developer Default.
(d) Developer's failure to deliver to ADOT the required remedial plan within such 30-
day period shall constitute a material Developer Default that may result in ADOT's issuance of a Notice of Developer Default triggering a five-day cure period. Failure to comply in any material respect with the schedule or specific elements of, or actions required under, the remedial plan shall constitute a material Developer Default that may result in ADOT's issuance of a Notice of Developer Default triggering a 30-day cure period. If either of the events remains uncured within the period specified in this clause (d), then ADOT may declare that an Event of Default has occurred in accordance with Section 21.1.3.

### 21.2.4 Developer Defaults Related to Safety

(a) Notwithstanding anything to the contrary in this Agreement, if in the good faith judgment of ADOT, a Developer Default results in an Emergency or danger to persons or property, and if Developer is not then diligently taking all necessary steps to rectify or mitigate such Emergency or danger, ADOT may, without notice and without awaiting lapse of the period to cure any breach, and in addition and without prejudice to its other remedies, but is not obligated to:
(i) Immediately take such action as may be reasonably necessary to rectify or mitigate the Emergency or danger, in which event Developer shall pay to ADOT on demand the cost of such action, including ADOT's Recoverable Costs; or
(ii) Suspend the Work or close or cause to be closed any and all portions of the Project affected by the Emergency or danger.
(b) So long as ADOT undertakes such action in good faith, even if under a mistaken belief in the occurrence of such Developer Default or existence of an Emergency or danger as a result thereof, such action shall not be deemed unlawful or a breach of this Agreement, shall not expose ADOT to any liability to Developer and shall not entitle Developer to an increase in the Contract Price, Completion Deadline adjustment or other Claim, it being acknowledged that ADOT has a high priority, paramount public interest in protecting the public and worker safety at the Project and the adjacent and connecting areas.
(c) ADOT's good faith determination of the existence of such a failure, Emergency or danger shall be deemed conclusive in the absence of clear and convincing evidence to the contrary.
(d) Immediately following rectification or mitigation of such Emergency or danger, as determined by ADOT, ADOT will allow the Work to continue or such portions of the Project to reopen, as the case may be.

### 21.2.5 Damages; Offset

(a) Subject to Section 22, ADOT will be entitled to recover any and all damages available at Law for any and all causes of action ADOT may have against Developer, including for the damages caused by a Developer Default. Developer shall owe any such damages that accrue after the occurrence of the Developer Default regardless of whether the Developer Default is subsequently cured or ripens into an Event of Default.
(b) Subject to Section 22.1.2, ADOT's notification of a Developer Default, ADOT's declaration of an Event of Default, or any action taken by ADOT under this Section 21.2 shall not relieve Developer, Sureties and Guarantors of their respective liability for the Liquidated Damages which continue to accrue after such notification, declaration or action.
(c) ADOT's remedies with respect to Nonconforming Work shall include the right to accept such Work and receive payment as provided in Section 8.7 in lieu of the remedies specified in this Section 21.2.
(d) Where this Agreement is not terminated, damages include:
(i) Costs ADOT incurs to complete the D\&C Work in excess of the D\&C Price;
(ii) Compensation and reimbursements due but unpaid to ADOT under the Contract Documents;
(iii) Costs to remedy any defective part of the Work; and
(iv) Costs to rectify any breach or failure to perform by Developer or to bring the condition of the Project to that required by the Contract Documents.
(e) If the amount of damages ADOT incurs in relation to any Developer Default or Event of Default is not liquidated or known with certainty at the time a payment is due from ADOT to Developer, ADOT may withhold, deduct and offset up to $105 \%$ of the amount it reasonably estimates will be due, subject to ADOT's obligation to adjust such withholding, deduction or offset when the amount of damages owing to ADOT is liquidated or becomes known with certainty.

### 21.2.6 Resort to Performance Security

Upon the occurrence of an Event of Default, without waiving or releasing Developer from any obligations, ADOT will be entitled to make demand upon and enforce any Project Bond, and make demand upon, draw on and enforce and collect any letter of credit, Guaranty or performance security available to ADOT under this Agreement with respect to the Event of Default in question in any order in ADOT's sole discretion. If ADOT suffers damages due to an Event of Default, ADOT will be entitled to make demand, draw, enforce and collect regardless of
whether the Event of Default is subsequently cured. ADOT will apply the proceeds of any such action to the satisfaction of Developer's obligations under this Agreement, including payment of amounts due to ADOT. The foregoing does not limit or affect ADOT's right to give notice to or make demand upon and enforce any Project Bond, and make demand upon, draw on and enforce and collect any letter of credit, Guaranty or other performance security, immediately after ADOT is entitled to do so under the Project Bond, letter of credit, Guaranty or other performance security. No prior Notice from ADOT shall be required if it would preclude draw on the Project Bond, letter of credit, Guaranty or other payment or performance security before its expiration date.

### 21.2.7 Other Rights and Remedies; Cumulative Remedies

Subject to Sections 22.9 and $\underline{22.10}$ :
(a) ADOT will also be entitled to exercise any other rights and remedies available under this Agreement, or available at Law or in equity;
(b) Each right and remedy of ADOT hereunder shall be cumulative and shall be in addition to every other right or remedy provided herein or now or hereafter existing at law or in equity or by statute or otherwise; and
(c) The exercise or beginning of the exercise by ADOT of any one or more of any of such rights or remedies shall not preclude the simultaneous or later exercise by ADOT of any or all other such rights or remedies.

### 21.3 Event of Default Due Solely to Developer's Failure to Achieve Completion Deadlines

21.3.1 If an Event of Default consists solely of Developer's failure to achieve Project Substantial Completion or Final Acceptance by the applicable Completion Deadline, then ADOT agrees not to terminate or seek damages respecting the delay except its right to Liquidated Damages so long as (a) the ADOT-approved Project Schedule (incorporating any ADOT-approved Recovery Schedule) demonstrates that Developer is capable of meeting such Completion Deadline within 270 days of the Project Substantial Completion Deadline or 120 days of the Final Acceptance Deadline, as applicable, and (b) Developer diligently performs the Work in accordance with such schedule. Nothing in this Section 21.3 shall prejudice any other rights or remedies that ADOT may have due to any other Event of Default during such 270-day period or 120-day period, as applicable.
21.3.2 If Project Substantial Completion or Final Acceptance of the Project has not occurred within 270 days or 120 days, respectively, of the applicable Completion Deadline, ADOT will have the right to exercise any other right or remedy under this Agreement, at law or in equity, including termination of this Agreement.

### 21.4 Immediate ADOT Entry to Cure Wrongful Use or Closure

21.4.1 Without prior notice and without awaiting lapse of the period to cure, if any Developer Default occurs under Section 21.1.1(r) or ( t ), ADOT may enter and take control of the relevant portion of the Project to reopen and continue traffic operations or remedy the wrongful use for the benefit of the public and restore the permitted uses, until such time as such Developer Default is cured or ADOT terminates this Agreement.
21.4.2 Developer shall pay to ADOT on demand ADOT's Recoverable Costs in connection with ADOT's exercise of its rights under Section 21.4.1.
21.4.3 So long as ADOT undertakes such action in good faith, even if under a mistaken belief in the occurrence of such a Developer Default, ADOT's action shall not be deemed unlawful or a breach of this Agreement, shall not subject ADOT to any liability to Developer, and shall not entitle Developer to any increase in the Contract Price, Completion Deadline adjustment or other Claim, unless ADOT's action constitutes gross negligence, recklessness or willful misconduct. Developer acknowledges that ADOT has a high priority, paramount public interest in maintaining continuous public access to the Project and maintaining the authorized uses of the Project. ADOT's good faith determination that such action is needed shall be deemed conclusive in the absence of clear and convincing evidence to the contrary.
21.4.4 Immediately following rectification of such Developer Default, as determined by ADOT, ADOT will relinquish control of the relevant portion of the Project back to Developer.

### 21.5 ADOT Step-in Rights

21.5.1 Without necessity for declaration of an Event of Default, ADOT may exercise its step-in rights on the terms and conditions set forth in this Section 21.5:
(a) If a Developer Default has occurred; and
(b) If the cure period, if any, available to Developer under Section 21.1.2, has expired without full and complete cure by Developer.
21.5.2 ADOT will have the right, but not the obligation, to pay, perform and enter into an agreement with another Person to perform, all or any portion of Developer's obligations and the Work that are the subject of such Developer Default, as well as any other then-existing Developer Defaults or failures to perform for which Developer received prior written Notice from ADOT but has not commenced or does not continue diligent efforts to cure. Exercise of such ADOT's rights shall not waive or release Developer from any obligations.
21.5.3 ADOT may, to the extent reasonably required for or incident to curing such Developer Default or any other Developer Defaults or failures to perform:
(a) Perform or attempt to perform, or caused to be performed, such Work;
(b) Employ security guards and other safeguards to protect the Project;
(c) Incur such costs as ADOT deems reasonably necessary to employ and pay such architects, engineers, consultants and contractors and obtain materials and equipment as may be required to perform such Work, without obligation or liability to Developer or any Subcontractors for loss of opportunity to perform such Work or supply the same materials and equipment;
(d) In accordance with Section 21.2.6, draw on and use proceeds from the Project Bonds and any other available security to the extent such instruments provide recourse to pay such sums;
(e) Execute all applications, certificates and other documents as may be required;
(f) Make decisions respecting, assume control over, and continue, such Work as may be reasonably required;
(g) Modify or terminate any contractual arrangements in ADOT's good faith discretion, without liability on the part of ADOT for termination fees, costs or other charges;
(h) Meet with, coordinate with, direct and instruct contractors and suppliers, process invoices and applications for payment from contractors and suppliers, pay contractors and suppliers, and resolve claims of contractors, Subcontractors and suppliers, and for this purpose Developer irrevocably appoints ADOT as its attorney-in-fact with full power and authority to act for and bind Developer in its place and stead for the duration of the Term;
(i) Take any and all other actions it may in its good faith discretion consider necessary to effect cure and perform such Work; and
(j) Prosecute and defend any action or proceeding incident to such Work.
21.5.4 Developer shall reimburse ADOT, within 30 days of receiving an invoice, for ADOT's Recoverable Costs in connection with the performance of any act or Work permitted under this Section 21.5. In lieu of reimbursement, ADOT may elect, in its sole discretion, to deduct such amounts from any amounts payable to Developer under this Agreement. Developer acknowledges that amounts owing from Developer to ADOT as Noncompliance Charges are not intended to liquidate or reimburse ADOT's Recoverable Costs.
21.5.5 Neither ADOT nor any of its Authorized Representatives, contractors, subcontractors, vendors and employees shall be liable to Developer in any manner for any inconvenience or disturbance arising out of its entry onto the Project, Project ROW or Developer's Temporary Work Areas in exercising its rights under this Section 21.5, unless caused by the gross negligence, recklessness, intentional misconduct or bad faith of such Person. If any Person exercises any right to pay or perform under this Section 21.5, it nevertheless shall have
no liability to Developer for the sufficiency or adequacy of any such payment or performance, or for the manner or quality of design, construction, operation or maintenance, unless caused by the gross negligence, recklessness, intentional misconduct or bad faith of such Person.
21.5.6 ADOT's rights under this Section 21.5 are subject to the right of any Surety under payment and performance bonds to assume performance and completion of all bonded work.
21.5.7 In the event ADOT takes action described in this Section 21.5 and it is later finally determined that there did not occur such Developer Default and expiration, without full and complete cure, of the cure period, if any, available to Developer, then ADOT's action shall be treated as a Directive Letter for an ADOT-Directed Change. Developer shall comply with the Relief Event claims process under Section 16 if Developer seeks a Compensation Amount, a Completion Deadline adjustment or to assert any other Claim arising therefrom.

### 21.6 DBE and OJT Special Remedies

21.6.1 Notwithstanding any contrary provision in any other Section of this Section 21, if ADOT determines at any time that Developer is in violation of any of its DBE or OJT commitments and obligations, or that Developer is not making Good Faith Efforts with respect to the DBE Goals or OJT Goals, then:
(a) ADOT may require Developer to submit in writing a proposed corrective plan for ADOT's approval, and Developer shall diligently undertake the approved corrective action;
(b) If Developer does not submit such corrective plan within ten Business Days of request, if the corrective plan is disapproved as inadequate, or if Developer fails to diligently carry out the approved corrective plan, then ADOT will have the right to withhold (i) in the case of DBE, $1 \%$ of progress payments, until cure, and (ii) in the case of OJT, $\$ 10,000$ for each of the first two progress payments occurring thereafter, and $\$ 50,000$ for each subsequent progress payment occurring thereafter, until cure. Developer may request such withheld amounts in the next month's D\&C Draw Request after Developer effects cure to ADOT's satisfaction;
(c) Except as provided in Sections 21.6.2, 21.6.3, 21.6.4 and 22.5, before exercising other remedies, ADOT will provide Developer an opportunity for administrative reconsideration, by an ADOT official who did not take part in the original determination that Developer is in violation of its DBE Goals or OJT Goals. Developer shall have the right to provide written documentation to such official to support its case no later than ten Business Days after ADOT gives written notice of such determination and, upon request, to meet in person with such ADOT official at a date and time the ADOT official designates. ADOT will then consider the findings and opinions of such ADOT official and issue a written decision on reconsideration to Developer within 30 days after receiving Developer's written
documentation and conclusion of any meeting with such ADOT official. ADOT's decision is not administratively appealable to the USDOT; and
(d) If as a result of such administrative process, ADOT does not reverse its determination, then ADOT may issue a notice of Developer Default, withhold (or continue to withhold) progress payments, issue an order to suspend Work and, if Developer's failure continues without cure within the applicable cure period, terminate this Agreement for an Event of Default. In addition, if ADOT does not reverse its determination, and reasonably determines that Developer acted in bad faith in not making Good Faith Efforts with respect to the DBE Goals or OJT Goals, then ADOT may elect to pursue proceedings to disqualify or debar Developer from future bidding as non-responsible, as well as any Subcontractor or Supplier that has violated or participated in violation of DBE or OJT requirements.
21.6.2 If Developer fails to (a) timely deliver to ADOT in complete form any DBE Monthly Utilization Progress Report required under Section 18.02.2 of the Exhibit 6 (ADOT's DBE Special Provisions), (b) enter the same information by the 15th day of each month into the DOORS, or (c) accurately complete and submit any other required reports, forms and documentation required by Exhibit 6 (ADOT's DBE Special Provisions) within the applicable time specified therein, and Developer does not cure such failure within ten Business Days after ADOT delivers to Developer notice of such failure, then ADOT will have the right to withhold $1 \%$ of progress payments payable thereafter, until cure. Developer may request such withheld amounts in the next month's D\&C Draw Request after Developer effects cure to ADOT's satisfaction.
21.6.3 If Developer fails to (a) timely deliver to ADOT in complete form any OJT monthly report required under Section 923-6 of Exhibit 7 (ADOT's OJT Special Provisions), or (b) accurately complete and submit any other required reports, forms and documentation required by Exhibit $\underline{7}$ (ADOT's OJT Special Provisions) within the applicable time specified therein, and Developer does not cure such failure within ten Business Days after ADOT delivers to Developer notice of such failure, then ADOT will have the right to withhold $\$ 10,000$ for each of the first two progress payments occurring thereafter, and $\$ 50,000$ for each subsequent progress payment occurring thereafter, until cure. Developer may request such withheld amounts in the next month's D\&C Draw Request after Developer effects cure.
21.6.4 If at any time during the performance of the Construction Work, the use of OJT Trainees is not in conformance with the schedule or supplemental schedule as submitted and approved pursuant to Exhibit 7 (ADOT's OJT Special Provisions), then ADOT will have the right to withhold $\$ 10,000$ for each of the first two progress payments occurring thereafter, and $\$ 50,000$ for each subsequent progress payment occurring thereafter until Developer conforms to the schedule or supplemental schedule. Conformance with the schedule or supplemental schedule
will be considered acceptable when the OJT Trainee utilization to date is at least $90 \%$ of that shown on the schedule or supplemental schedule, for the Construction Work performed to date.

### 21.7 Right to Suspend Work for Failure by ADOT to Make Undisputed Payment

Subject to Section 15.3.1, Developer shall have the right to suspend Work if ADOT fails to make an undisputed payment due hereunder (including failure due to non-appropriation) within 15 Business Days after ADOT's receipt of written notice of nonpayment from Developer and its plan to suspend Work. Any such work suspension shall be considered a suspension for convenience under Section 20.1 and shall be considered an ADOT-Directed Change. Developer shall not have the right to terminate this Agreement for any failure by ADOT to make an undisputed payment due hereunder; provided, however, that if such nonpayment continues for more than 90 days after ADOT's receipt of such written notice, such nonpayment may be deemed a Termination for Convenience pursuant to Section 26.1. Upon such termination, the Parties' rights and obligations shall be as set forth in Section 26.2.

## SECTION 22. LIQUIDATED DAMAGES; NONCOMPLIANCE CHARGES <br> AND LIMITATION OF LIABILITY

### 22.1 Liquidated Damages Respecting Delays

22.1.1 Developer shall be liable for and pay to ADOT Liquidated Damages with respect to any failure to achieve Project Substantial Completion or Final Acceptance of the Project by the applicable Completion Deadline, as the same may be extended pursuant to this Agreement. The amounts of such Liquidated Damages are as follows, respectively:
(a) $\$ 44,000$ for each day that Project Substantial Completion is delayed beyond the Project Substantial Completion Deadline; and
(b) $\$ 12,000$ for each day that Final Acceptance is delayed beyond the Final Acceptance Deadline.
22.1.2 The Liquidated Damages described in this Section 22.1 shall commence on the applicable Completion Deadline, as the same may be extended pursuant to this Agreement, and shall continue to accrue until the date of the applicable Project Substantial Completion or Final Acceptance, measured as of the date on which ADOT issues the Certificate of Project Substantial Completion or the Certificate of Final Acceptance (as applicable), or until termination of this Agreement. Subject to Sections 21.3 and 23.1, such Liquidated Damages shall constitute ADOT's sole right to damages against Developer for such delay.
22.1.3 Developer agrees and acknowledges that:
(a) If Developer fails to achieve Project Substantial Completion or Final Acceptance of the Project by the applicable Completion Deadline, ADOT will incur substantial damages;
(b) As of the Effective Date, the amounts of Liquidated Damages under this Section 22.1 represent good faith estimates and evaluations by the Parties as to the actual potential damages that ADOT would incur as a result of delayed Project Substantial Completion or delayed Final Acceptance of the Project, as applicable, and do not constitute a penalty;
(c) Actual potential damages include loss of use, enjoyment and benefit of the Project and connecting ADOT transportation facilities by the general public, injury to the credibility and reputation of ADOT's transportation improvement program with policy makers and with the general public who depend on and expect availability of service of the Project by the Project Substantial Completion Deadline, and additional costs of administering this Agreement (including engineering, legal, accounting, overhead and other administrative costs);
(d) The Parties have agreed to Liquidated Damages under this Section 22.1 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts
of damages are properly chargeable to Developer;
(e) Such sums are reasonable in light of the anticipated or actual harm caused by delayed Project Substantial Completion or delayed Final Acceptance of the Project, the difficulties of the proof of loss, and the inconvenience or infeasibility of otherwise obtaining an adequate remedy;
(f) Such Liquidated Damages are not intended to, and do not, liquidate Developer's liability under the indemnification provisions of Section 23.1, even though third party claims against Indemnified Parties may arise out of the same event, breach or failure that gives rise to the Liquidated Damages; and
(g) Such Liquidated Damages are not intended to, and do not, liquidate damages for cost to complete the Project or any other damages except damages due to delay in Project Substantial Completion or Final Acceptance.

### 22.2 Liquidated Damages for D\&C Period Closures

22.2.1 Subject to Sections 22.2.4 and 22.2.5, for any full or partial Closure of traffic lanes that occurs on the Project during the D\&C Period at a time not approved by ADOT under Section DR 462.3.3 of the Technical Provisions, Developer shall be liable for and pay to ADOT Liquidated Damages in the following amounts for every 15-minute interval, or portion thereof, that an initially approved Closure of traffic lanes persists outside the approved time periods, as applicable:

|  | One Lane Closure | Two Lane Closure |
| :--- | :---: | :---: |
| I-17 mainline | $\$ 2,000$ | $\$ 5,000$ |
| Ramps | $\$ 100$ | Not applicable |
| Crossroads | $\$ 100$ | Not applicable |

22.2.2 Subject to Section 22.2.4, for any Major Closure that violates the restriction in Section DR 462.3.3.1 of the Technical Provisions stating that the traffic queue due to a Major Closure must clear completely before Developer implements another Major Closure in the same direction, or violates the restriction stating that traffic queues at one Major Closure must not be captured at another Major Closure within the Project limits, Developer shall be liable for and pay to ADOT Liquidated Damages in the amount of $\$ 40,000$.
22.2.3 Developer acknowledges and agrees that:
(a) the Liquidated Damages described in this Section 22.2 are reasonable in order to compensate ADOT for damages ADOT will incur by reason of the matters that result in Liquidated Damages for Closures of traffic lanes;
(b) such damages include loss of use, enjoyment and benefit of the Project, and connection to ADOT transportation facilities, by the general public, injury to the
credibility and reputation of ADOT's transportation improvement program with policy makers and with the general public who depend on and expect availability of service, and additional costs of administering this Agreement (including engineering, legal, accounting, overhead and other administrative costs);
(c) such damages are incapable of accurate measurement because of, among other things, the unique nature of the Project and the unavailability of a substitute for it; and
(d) the Parties have agreed to Liquidated Damages under this Section 22.2 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.
22.2.4 No Liquidated Damages shall be assessed for Closures of traffic lanes that are necessary because of damage or destruction to a traffic lane, ramp, structure, cross road or shoulder directly attributable to a Relief Event; provided that such waiver of Liquidated Damages will continue only for so long as necessary, taking into account Developer's duty to mitigate under Section 16.9, to repair or replace the damage or destruction and reopen the affected traffic lane.
22.2.5 No Liquidated Damages shall be assessed for any full or partial Closure of traffic lanes to the extent it persists beyond the end of the approved time period as a result of any of the following, provided that (1) such waiver of Liquidated Damages shall only apply to the minimum extra time period that would be required to end the Closure through use of diligent efforts, and (2) Developer shall immediately notify ADOT if any such event occurs that Developer believes will delay ending the Closure within the approved time period:
(a) A Relief Event that occurs during the Closure and directly adversely impacts the ability to end the Closure on time;
(b) An Incident or Emergency that occurs during the Closure and directly adversely impacts the ability to end the Closure on time, provided that the Incident or Emergency is not caused by a Developer Act; or
(c) Unexpected loss, disruption, break, explosion, leak or other damage of a Utility that occurs during the Closure and directly adversely impacts the ability to end the Closure on time, provided that the same is not caused by a Developer Act.
22.2.6 Assessment of Liquidated Damages for Closures of traffic lanes shall not preclude ADOT's exercise of its right to remove an unpermitted Closure at Developer's expense under Section 21.4.

### 22.3 Liquidated Damages for O\&M Period Closures

22.3.1 Subject to Sections 22.3.2 and 22.3.4, for any full or partial Closure of traffic lanes on the Project that occurs during the O\&M Period at a time not approved by ADOT under Sections DR 462.3.3 and OMR 400.2.7 of the Technical Provisions, Developer shall be liable for and pay to

ADOT Liquidated Damages in the following amounts for every 15-minute interval, or portion thereof, that an initially approved Closure of traffic lanes persists outside the approved time periods, as applicable:

|  | One Lane Closure | Two Lane Closure |
| :--- | :---: | :---: |
| SB general <br> purpose lanes <br> or Flex Lanes | $\$ 500$ | $\$ 1,250$ |

22.3.2 The Liquidated Damages set forth in Section 22.3.1 shall be adjusted annually on the first anniversary of the Effective Date and continuing on each anniversary thereafter during the Term to equal the original Liquidated Damages amount multiplied by the greater of 1.0 or a fraction the numerator of which is the CPI most recently published prior to the applicable anniversary and the denominator of which is the Base CPI.
22.3.3 Developer acknowledges and agrees that the Liquidated Damages described in this Section 22.3 are reasonable in order to compensate ADOT for damages it will incur by reason of the matters that result in Liquidated Damages for Closures of traffic lanes. Such damages include loss of use, enjoyment and benefit of the Project, and connection to ADOT transportation facilities, by the general public, injury to the credibility and reputation of ADOT's transportation improvement program with policy makers and with the general public who depend on and expect availability of service, and additional costs of administering this Agreement (including engineering, legal, accounting, overhead and other administrative costs). Developer further acknowledges that these damages are incapable of accurate measurement because of, among other things, the unique nature of the Project and the unavailability of a substitute for it. The Parties have agreed to Liquidated Damages under this Section 22.3 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.
22.3.4 The waiver of Liquidated Damages under Sections 22.2.4 and $\underline{22.2 .5}$ shall apply to Liquidated Damages for Closures of traffic lanes during the O\&M Period.
22.3.5 Assessment of such Liquidated Damages shall not preclude ADOT's exercise of its right to remove an unpermitted Closure at Developer's expense under Section 21.4.

### 22.4 Noncompliance Charges for Noncompliance Points

22.4.1 Developer shall be liable for and pay to ADOT amounts to compensate ADOT for damages due to the occurrence of Noncompliance Events, as described in the applicable Noncompliance Event Tables. The amounts owing from Developer to ADOT as Noncompliance Charges do not liquidate the costs to ADOT to rectify the corresponding Noncompliance Event.
22.4.2 For each assessed Noncompliance Point, Developer shall be subject to Liquidated Damages in the amount of $\$ 3,000$ (the "Noncompliance Charges"). The Noncompliance Charges will not be adjusted during the D\&C Period. The Noncompliance

Charges, however, shall be adjusted (up or down, as applicable) commencing on the commencement date of the O\&M Period and on each anniversary of such date thereafter throughout the O\&M Period by a fraction, the numerator of which is the CPI most recently published prior to the commencement date or anniversary thereof, as applicable, and the denominator of which is the Base CPI.
22.4.3 ADOT will waive Noncompliance Charges assessed for Noncompliance Events set forth in Exhibit 14-2 (O\&M Period Noncompliance Event Table), subject to the following terms and conditions:
(a) ADOT will waive such Noncompliance Charges first accruing in a calendar month only if the total of such monthly Noncompliance Charges does not exceed \$45,000 (the "monthly waiver limit"). The monthly waiver limit shall be adjusted (up or down, as applicable) commencing on the commencement date of the O\&M Period and on each anniversary of such date thereafter throughout the O\&M Period by a fraction, the numerator of which is the CPI most recently published prior to the commencement date or anniversary thereof, as applicable, and the denominator of which is the Base CPI. The monthly waiver limit for a partial calendar month during the O\&M Period shall be prorated;
(b) For clarity, if Noncompliance Charges first accruing in a calendar month exceed the monthly waiver limit, none of such Noncompliance Charges may be waived;
(c) Noncompliance Charges that accrue due to (i) a second or further failure to cure the corresponding Noncompliance Event as provided in Section 19.3.4 or (ii) Noncompliance Events that adversely affect the safety of the traveling public, as determined by ADOT, will not be waived even if Developer does not exceed the monthly waiver limit, and will count toward whether the monthly waiver limit is exceeded; and
(d) Waiver of Noncompliance Charges does not waive the corresponding Noncompliance Event or Noncompliance Points; and ADOT shall have all other rights and remedies under the Contract Documents regarding such Noncompliance Event or Noncompliance Points.
22.4.4 Developer shall pay ADOT the amount of the Noncompliance Charges accrued within 20 days after ADOT requests payment from time to time. Alternatively, ADOT shall have the right to deduct the Noncompliance Charges from payments of the D\&C Price or the O\&M Price, as applicable, in accordance with Section 15.
22.4.5 Developer acknowledges that the Noncompliance Charges assessed in accordance with the Contract Documents are reasonable liquidated amounts in order to compensate ADOT for damages it will incur by reason of Developer's failure to comply with the
applicable provisions of the Contract Documents. The damages addressed by the Noncompliance Charges consist of:
(a) ADOT's increased costs of administering this Agreement, including the increased costs of engineering, legal, accounting, monitoring, oversight and overhead, and obligations to pay or reimburse Governmental Entities with regulatory jurisdiction over the O\&M Limits for violation of applicable Governmental Approvals or for their increased costs of monitoring and enforcing Developer's compliance with applicable Governmental Approvals;
(b) Potential harm and future costs to ADOT from reduction in the condition and useful life of the Elements;
(c) Potential harm to the credibility and reputation of ADOT with other Governmental Entities, with policy makers and with the general public who depend on and expect timely and quality delivery and availability of service;
(d) Potential harm and detriment to those using the Project, which may include loss of use, enjoyment and benefit of the Project and of facilities connecting to the Project, additional wear and tear on vehicles, and increased costs of congestion, travel time and accidents; and
(e) ADOT's increased costs of addressing potential harm to the environment, including increased harm to air quality caused by congestion, and harm to water quality, soils conditions, historic structures and other environmental resources caused by Noncompliance Events.
22.4.6 Developer further acknowledges that the damages described in Section 22.4.5 would be difficult and impracticable to measure and prove, because, among other things:
(a) The Project is of a unique nature and no substitute for it is available;
(b) The costs of monitoring and oversight will be variable and extremely difficult to quantify;
(c) The nature and level of increased monitoring and oversight will be variable depending on the circumstances; and
(d) The variety of factors that influence use of and demand for the Project makes it difficult to quantify actual damages.
22.4.7 The Parties have agreed to Liquidated Damages under this Section 22.4 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.

### 22.5 Liquidated Damages Respecting DBEs and OJT

### 22.5.1 DBEs

(a) If Developer replaces or substitutes, or allows or suffers replacement or substitution, for a Committed DBE in violation of Section 19.0 of Exhibit 6 (ADOT's DBE Special Provisions), then Developer shall be liable for and pay to ADOT Liquidated Damages in an amount equal to 1.5 times the unpaid portion of the Subcontract amount under the Subcontract with the wrongfully replaced Committed DBE.
(b) If, following Project Substantial Completion, ADOT determines that Developer has not met the DBE Goals for Professional Services and Construction Work and did not exercise Good Faith Efforts to meet such DBE Goals, then Developer shall be liable for and pay to ADOT Liquidated Damages in an amount equal to the total contract value that would have had to be paid to DBEs performing commercially useful functions (as described in Section 16.05 of Exhibit 6 (ADOT's DBE Special Provisions)) to meet each of the DBE Goals, minus the total contract value of Work actually performed by DBEs and credited toward each of the DBE Goals.
(c) Developer acknowledges and agrees that the Liquidated Damages respecting DBEs described in this Section 22.5.1 are reasonable to compensate ADOT for damages ADOT will incur by reason of the violations or failures described in this Section 22.5.1. Such damages include jeopardizing attainment of ADOT's overall DBE goals, injury to the credibility and reputation of ADOT's DBE program, potential loss of federal funding equal to or exceeding the value of Work denied to DBEs, imposition of other costly measures and requirements by the FHWA, and additional costs of administering this Agreement and enforcing Developer's compliance with its DBE obligations. Further, the severity of such damages is expected to vary with the portion of the Subcontract amount denied to the Committed DBE or the portion of the DBE Goal not attained. Developer further acknowledges that these damages are incapable of accurate measurement because of, among other things, their imprecise nature. The Parties have agreed to Liquidated Damages under this Section 22.5.1 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.

### 22.5.2 OJT

(a) If, following Project Substantial Completion, ADOT determines that Developer has not met the OJT Goals and did not exercise Good Faith Efforts to meet the OJT

Goals, then Developer shall be liable for and pay to ADOT Liquidated Damages in the amount that ADOT is then holding pursuant to Sections 21.6.3 and 21.6.4.
(b) Developer acknowledges and agrees that the Liquidated Damages respecting OJT described in this Section 22.5.2 are reasonable to compensate ADOT for damages it will incur by reason of the violations or failures described in this Section 22.5.2. Such damages include jeopardizing the attainment of ADOT's overall OJT goals, injury to the credibility and reputation of ADOT's OJT program, potential loss of federal funding equal to or exceeding the value of Work denied to OJT Trainees, imposition of other costly measures and requirements by the FHWA, and additional costs of administering this Agreement and enforcing Developer's compliance with its OJT obligations. Further, the severity of such damages is expected to vary with the portion of the employment work denied to OJT Trainees. Developer further acknowledges that these damages are incapable of accurate measurement because of, among other things, their imprecise nature. The Parties have agreed to Liquidated Damages under this Section 22.5.2 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.

### 22.6 Liquidated Damages for Unavailability of Key Personnel

Developer shall be subject to Liquidated Damages for the failure or unavailability of Key Personnel to work on the Project, as set forth in Section 11.6.2(b).

### 22.7 Liquidated Damages Respecting Subcontractor Payroll Reporting

22.7.1 Developer shall be subject to Liquidated Damages if Developer does not comply with certain requirements of Subcontractor payroll reporting, as set forth in Section 15.10.2(c).
22.7.2 Developer acknowledges that ADOT requires timely receipt of the Subcontractor payrolls described in Section 15.10 .2 for ADOT to comply with applicable federal and State labor laws. Developer further acknowledges that the Liquidated Damages described in Section $15.10 .2(c)$ are reasonable to compensate ADOT for damage it will incur if ADOT fails to comply with these laws. Such damages include potential loss of federal funding, the imposition of other sanctions by the U.S. Department of Labor or FHWA, and additional costs of administering this Agreement and enforcing Developer's compliance with applicable requirements herein. Developer further acknowledges that these damages are incapable of accurate measurement because of, among other things, their imprecise nature. The Parties have agreed to Liquidated

Damages under this Section 22.7 in order to fix and limit Developer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Developer.

### 22.8 Payment; Satisfaction; Waiver; Non-Exclusive Remedy

22.8.1 Developer shall pay any Liquidated Damages owing under this Section 22 within 20 days after ADOT delivers to Developer ADOT's invoice or demand therefor.
22.8.2 To satisfy Liquidated Damages not paid when due, ADOT shall have the right to:
(a) deduct and offset Liquidated Damages from any amounts owing from ADOT to Developer; and
(b) demand payment under, draw on and collect from, any Project Bond, certificate of deposit, letter of credit, Guaranty or other security provided by Developer pursuant to this Agreement.
22.8.3 Permitting or requiring Developer to continue and finish the Work or any part thereof after a Completion Deadline, as applicable, shall not act as a waiver of ADOT's right to receive Liquidated Damages hereunder or any rights or remedies otherwise available to ADOT.
22.8.4 Subject to Section 21.3, ADOT's right to, and imposition of, Liquidated Damages are in addition, and without prejudice, to any other rights and remedies available to ADOT under this Agreement, at law or in equity respecting the breach, failure to perform or Developer Default that is the basis for the Liquidated Damages, except for recovery of the monetary damages that the Liquidated Damages are intended to compensate.

### 22.9 Limitation on Developer's Liability

### 22.9.1 D\&C Work

(a) Notwithstanding any other provision of the Contract Documents and except as set forth in clause (c) below, to the extent permitted by applicable Law, ADOT will not seek to recover damages from Developer resulting from breach of this Agreement with respect to the D\&C Work (whether arising in contract, negligence or other tort, or any other theory of law) in excess of $\$ 30,000,000$, which amount shall specifically include any delay Liquidated Damages paid pursuant to Section 22.1).
(b) Notwithstanding any other provision of the Contract Documents and except as set forth in clause (c) below, to the extent permitted by applicable Law, ADOT will not seek to recover from Developer Liquidated Damages for delay pursuant to Section 22.1 in excess of $\$ 13,000,000$.
(c) The foregoing limitation on Developer's liability to ADOT respecting the D\&C Work shall not apply to or limit any right of recovery ADOT may have respecting the following:
(i) Costs reasonably incurred by ADOT, or any Person acting on ADOT's behalf, to complete or correct the D\&C Work, or have the D\&C Work completed or corrected by another Person, in excess of the sum otherwise payable to Developer under this Agreement for the D\&C Work, provided that any amounts ADOT receives from the surety under the D\&C Performance Bond on account of such costs shall be credited toward the amounts payable by Developer hereunder, unless subsequently refunded, set-aside, returned or disgorged for any reason;
(ii) Amounts paid by or on behalf of Developer with respect to the D\&C Work that are covered by insurance proceeds, including any amounts Developer is deemed to self-insure pursuant to Section 13.2.4;
(iii) Losses incurred by any Indemnified Party relating to or arising out of Developer's indemnities set forth in Sections 8.8.7(e) and 23.1, related to the D\&C Work or occurring during the D\&C Period;
(iv) Losses arising out of recklessness, gross negligence, fraud, criminal conduct, illegal activity, bad faith or intentional misconduct (which does not include an intentional Event of Default) on the part of any DeveloperRelated Entity; and
(v) Losses arising out of Developer Releases of Hazardous Materials.
(d) Liabilities of Developer to Subcontractors, laborers and other third parties arising out of the D\&C Work, including liabilities paid from the D\&C Payment Bond and liabilities to third-party owners of facilities or improvements within the D\&C Work, shall not reduce or erode the amount described in Section 22.9.1(a) or (b).

### 22.9.2 O\&M Work

(a) Notwithstanding any other provision of the Contract Documents and except as set forth in clauses (b) and (c) below, to the extent permitted by applicable Law, ADOT will not seek to recover damages from Developer resulting from breach of this Agreement with respect to the O\&M Work (whether arising in contract, negligence or other tort, or any other theory of law) in excess of $\$ 1,000,000$.
(b) The foregoing limitation on Developer's liability respecting the O\&M Work shall apply only if the liability is solely and exclusively caused by a breach of Developer's obligations respecting the O\&M Work. If (i) a liability arises in part out of a breach of Developer's obligations respecting the D\&C Work and in part out of a breach of Developer's obligations respecting the O\&M Work, or (ii) a liability arises in whole or in part out of any Defects with slopes and embankments, then the terms respecting limitation on Developer's liability set forth in Section 22.9.1 shall control and apply.
(c) The foregoing limitation on Developer's liability respecting the O\&M Work shall not apply to or limit any right of recovery ADOT may have respecting the following:
(i) Costs reasonably incurred by ADOT, or any Person acting on ADOT's behalf, to perform the O\&M Work, or have the O\&M Work performed by another Person, for the balance of the Term in excess of the sum otherwise payable to Developer under this Agreement for the O\&M Work for the balance of the Term, provided that any amounts ADOT receives from the surety under the O\&M Performance Bond on account of such costs shall be credited toward the amounts payable by Developer hereunder, unless subsequently refunded, set-aside, returned or disgorged for any reason;
(ii) Amounts paid by or on behalf of Developer with respect to the O\&M Work that are covered by insurance proceeds, including any amounts Developer is deemed to self-insure pursuant to Section 13.2.4;
(iii) Losses incurred by any Indemnified Party relating to or arising out of Developer's indemnities set forth in Sections 8.8.7(e) and 23.1, related to the O\&M Work or occurring during the O\&M Period;
(iv) Losses arising out of recklessness, gross negligence, fraud, criminal conduct, illegal activity, bad faith or intentional misconduct (which does not include an intentional Event of Default) on the part of any DeveloperRelated Entity; and
(v) Losses arising out of Developer Releases of Hazardous Materials.
(d) Liabilities of Developer to Subcontractors, laborers and other third parties arising out of the O\&M Work, including liabilities paid from the O\&M Payment Bond, shall not reduce or erode the amount described in Section 22.9.2(a).

### 22.10 Limitation on Punitive and Consequential Damages

22.10.1 Notwithstanding any other provision of the Contract Documents and except as set forth in Section 22.10.2, to the extent permitted by applicable Law, neither Party shall be liable to the other for punitive damages or indirect or incidental consequential damages, whether arising out of breach of this Agreement, tort (including negligence) or any other theory of liability, and each Party hereby releases the other party from any such liability.
22.10.2 The foregoing limitations on Developer's liability for consequential damages shall not apply to or limit any right of recovery ADOT may have respecting the following:
(a) Losses (including defense costs) to the extent (i) covered by the proceeds of insurance required to be carried pursuant to Section 13, (ii) covered by the proceeds of insurance actually carried by or insuring any Developer-Related Entity under policies solely with respect to the Project and the Work, regardless of
whether required to be carried pursuant to Section 13, or (iii) Developer is deemed to have self-insured the Loss pursuant to Section 13.2.4;
(b) Losses arising out of recklessness, gross negligence, fraud, criminal conduct, illegal activity, bad faith or intentional misconduct (which does not include an intentional Event of Default) on the part of any Developer-Related Entity;
(c) Developer's indemnities set forth in Sections 8.8.7(e) and 23.1;
(d) Developer's obligation to pay Liquidated Damages in accordance with Sections 11.6.2 and 15.10.2(c) and this Section 22;
(e) Losses arising out of Developer Releases of Hazardous Materials; and
(f) Amounts Developer may owe or be obligated to reimburse to ADOT under the express provisions of the Contract Documents, including, subject to any agreed scope of work and budget, ADOT's Recoverable Costs.
22.10.3 The foregoing limitations on ADOT's liability for consequential damages shall not apply to or limit any right of recovery Developer may have respecting the following:
(a) Losses arising out of ADOT's recklessness, gross negligence, fraud, criminal conduct, illegal activity, bad faith or intentional misconduct (which does not include an intentional Event of Default);
(b) Losses arising out of Release of Hazardous Materials by ADOT;
(c) ADOT's liabilities set forth in Section 8.8.7(c); and
(d) Amounts ADOT may owe or be obligated to reimburse to Developer under the express provisions of the Contract Documents.

### 23.1 Indemnity by Developer

23.1.1 Subject to Section 23.1.2, to the fullest extent permitted by applicable Law, Developer shall release, protect, defend, indemnify and hold harmless the Indemnified Parties from and against any and all claims, causes of action, suits, judgments, investigations, legal or administrative proceedings, demands and Losses, in each case if asserted or incurred by or awarded to any third party, arising out of, relating to or resulting from:
(a) The breach or alleged breach of any of the Contract Documents by any DeveloperRelated Entity;
(b) The failure or alleged failure by any Developer-Related Entity to comply with the Governmental Approvals, any applicable Environmental Laws or other Laws (including laws regarding Hazardous Materials Management);
(c) Any alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, knowhow, copyright rights or inventions in performance of the Work, including the Proprietary Intellectual Property, or arising out of any use in connection with the Project of methods, processes, designs, information, or other items furnished or communicated to ADOT or another Indemnified Party pursuant to this Agreement; provided, however, that this indemnity shall not apply to any infringement to the extent resulting from ADOT's failure to comply with specific written instructions regarding such Intellectual Property rights provided to ADOT by Developer;
(d) The actual or alleged Developer Act in or associated with performance of the Work;
(e) Any and all claims by any governmental or taxing authority claiming taxes based on gross receipts, purchases or sales, or the use of any property or income of any Developer-Related Entity with respect to any payment for the Work made to or earned by any Developer-Related Entity;
(f) The failure or alleged failure by any Developer-Related Entity to pay sums due for the work or services of Subcontractors, laborers, or Suppliers, provided that ADOT has paid all undisputed amounts owing to Developer with respect to such Work;
(g) Any actual or threatened Developer Release of Hazardous Materials;
(h) The claim or assertion by any other ADOT contractor or developer: (i) that any Developer-Related Entity failed to cooperate reasonably with such other ADOT contractor or developer, so as to cause inconvenience, disruption, delay or loss, except where the Developer-Related Entity was not in any manner engaged in performance of the Work or (ii) that any Developer-Related Entity interfered with
or hindered the progress or completion of work being performed by such other ADOT contractor or developer, so as to cause inconvenience, disruption, delay or loss, to the extent such claim arises out of the actual or alleged culpable act, error, omission, negligence, breach or misconduct of any Developer-Related Entity;
(i) (i) Developer's performance of, or failure to perform and comply with, the obligations under any Utility Agreement to which it is a party or of which it assumes obligations, (ii) any dispute between Developer and a Utility Company arising out of Utility Adjustments, (iii) any Betterment or (iv) any Utility Company Project;
(j) (i) Any Developer-Related Entity's breach of or failure to perform an obligation that ADOT owes to a third person, including Governmental Entities, under Law or under any agreement between ADOT and a third person, where ADOT has delegated performance of the obligation to Developer under the Contract Documents or (ii) the acts or omissions of any Developer-Related Entity that render ADOT unable to perform or abide by an obligation that ADOT owes to a third person, including Governmental Entities, under any agreement between ADOT and a third person, where the agreement was disclosed or known to Developer;
(k) Inverse condemnation, trespass, nuisance or similar taking of or harm to real property by reason of: (i) the failure of any Developer-Related Entity to comply with Good Industry Practices, requirements of the Contract Documents, the Project Management Plan or Governmental Approvals respecting control and mitigation of construction activities and construction impacts, (ii) the negligence or intentional misconduct of any Developer-Related Entity, or (iii) the actual physical entry onto or encroachment upon another's property by any DeveloperRelated Entity; or
(I) Errors, inconsistencies or other defects in the design, construction, operations or maintenance of the Project or of Utility Adjustments included in the Work.
23.1.2 Subject to the releases and disclaimers herein, including all the provisions set forth in Section 5.1.8 of this Agreement, Developer's indemnity obligation shall not extend to any third party Loss to the extent directly caused by:
(a) The negligence, recklessness, intentional misconduct, bad faith or fraud of such Indemnified Party;
(b) ADOT's breach of any of its obligations under the Contract Documents;
(c) An Indemnified Party's material violation of any Laws or Governmental Approvals; or
(d) An unsafe requirement inherent in prescriptive design or prescriptive construction specifications of the Technical Provisions, but only where prior to occurrence of the third party Loss:
(i) Developer complied with such specifications and did not actually know, or would not have known, while exercising reasonable diligence, that the requirement created a potentially unsafe condition; or
(ii) Developer knew of and reported to ADOT the potentially unsafe requirement.
23.1.3 In claims by an employee of a Developer-Related Entity, Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Section 23.1 shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable under workers' compensation, disability benefit or other employee benefits laws.
23.1.4 For purposes of this Section 23.1, "third party" means any person or entity other than an Indemnified Party and Developer, except that a "third party" includes any Indemnified Party's employee, agent or contractor who asserts a claim against an Indemnified Party that is within the scope of the indemnities and that is not covered by the Indemnified Party's worker's compensation program.
23.1.5 Developer hereby acknowledges and agrees that it is Developer's obligation to perform the Work in accordance with the Contract Documents and that the Indemnified Parties are fully entitled to rely on Developer's performance of such obligation. Developer further agrees that any certificate, review or approval by ADOT or others hereunder shall not relieve Developer of any of its obligations under the Contract Documents or in any way diminish its liability for performance of such obligations or its obligations under this Section 23.
23.1.6 The indemnity set forth in Section $23.1 .1(\mathrm{~g})$ is intended to operate as an agreement pursuant to the Comprehensive Environmental Response and Compensation and Liability Act, 42 U.S.C. § 9607(e), to insure, protect, hold harmless and indemnify the Indemnified Parties.
23.1.7 The obligations under this Section 23 shall not be construed to negate, abridge, or reduce other rights or obligations that would otherwise exist in favor of an Indemnified Party hereunder.

### 23.2 Defense and Indemnification Procedures

23.2.1 If ADOT receives notice of a claim or otherwise has actual knowledge of a claim that it believes is within the scope of the indemnities under Section 23.1, and if ADOT gives notice thereof pursuant to Section 13.2, then ADOT shall have the right to conduct its own defense
unless either an insurer accepts defense of the claim within the time required by Law or Developer accepts the tender of the claim in accordance with Section 23.2.3.
23.2.2 Subject to Section 23.2.6, if the insurer under any applicable Insurance Policy accepts the tender of defense, ADOT and Developer shall cooperate in the defense as required by the Insurance Policy. If no insurer under potentially applicable Insurance Policies provides defense, then Section 23.2.3 shall apply.
23.2.3 If the defense is tendered to Developer, then within 15 days after receipt of the tender, Developer shall notify the Indemnified Party whether Developer has tendered the matter to an insurer. If Developer does not tender the matter to an insurer, then within such 15 days, or if the insurer has rejected the tender, then within five days after such rejection, Developer shall deliver a notice to the Indemnified Party stating one of the following:
(a) Developer accepts the tender of defense and confirms that the claim is subject to full indemnification without any "reservation of rights" to deny or disclaim full indemnification thereafter;
(b) Developer accepts the tender of defense but with a "reservation of rights", in whole or in part, to deny or disclaim indemnification thereafter; or
(c) Developer rejects the tender of defense based on a determination that it is not required to indemnify against the claim under the terms of this Agreement or any other agreement or obligation to provide indemnification.
23.2.4 If Developer accepts the tender of defense under Section 23.2.3(a), Developer shall have the right to select legal counsel for the Indemnified Party, subject to reasonable approval by the Indemnified Party, and Developer shall otherwise control the defense of such claim, including settlement, and bear the fees and costs of defending and settling such claim. During such defense:
(a) Developer shall fully and regularly inform the Indemnified Party of the progress of the defense and of any settlement discussions; and
(b) The Indemnified Party shall fully cooperate in said defense, provide to Developer all materials and access to personnel it requests as necessary for defense, preparation and trial and which or who are under the control of or reasonably available to the Indemnified Party, and maintain the confidentiality of all communications between it and Developer concerning such defense.
23.2.5 If Developer responds to the tender of defense as specified in Section 23.2.3(b) or (c), the Indemnified Party shall be entitled to select its own legal counsel and otherwise control the defense of such claim, including settlement.
23.2.6 Notwithstanding Section 23.2.3(a) or (b), the Indemnified Party may assume its own defense by delivering to Developer notice of such election and the reasons therefor, if the

Indemnified Party, at the time it gives notice of the claim or at any time thereafter, reasonably determines that:
(a) A conflict exists between it and Developer that prevents or potentially prevents Developer from presenting a full and effective defense;
(b) Developer is otherwise not providing an effective defense in connection with the claim; or
(c) Developer lacks the financial capacity to satisfy potential liability or to provide an effective defense.
23.2.7 If the Indemnified Party is entitled and elects to conduct its own defense, then:
(a) In the case of a defense conducted under Section 23.2.3(a), it shall have the right to settle or compromise the claim with Developer's prior consent, which shall not be unreasonably withheld or delayed;
(b) In the case of a defense conducted under Section 23.2.3(b), it shall have the right to settle or compromise the claim (i) with Developer's prior consent, which shall not be unreasonably withheld or delayed, or (ii) with approval of the court or arbitrator following reasonable notice to Developer and opportunity to be heard, without prejudice to the Indemnified Party's rights to be indemnified by Developer; and
(c) In the case of a defense conducted under Section 23.2.3(c), it shall have the right to settle or compromise the claim without Developer's prior consent and without prejudice to its rights to be indemnified by Developer.
23.2.8 If the Indemnified Party is entitled and elects to conduct its own defense of a claim for which it is entitled to indemnification, Developer shall reimburse all reasonable costs and expenses the Indemnified Party incurs in investigating and defending, including reimbursement of reasonable attorneys' fees and other litigation and defense costs. Except where Developer rejects defense pursuant to Section 23.2.3(c), Developer shall reimburse such defense costs and expenses on a current basis. If Developer fails to reimburse on a current basis, or if it is ultimately determined that Developer was not entitled to reject the tender of defense, then the Indemnified Party also shall be entitled to interest at the rate calculated in accordance with Section 27.14 on the amount of such defense costs and expenses as well as on any settlement amounts from the date such costs and expenses or settlement amounts are incurred by the Indemnified Party.
23.2.9 A refusal of, or failure to accept, a tender of defense, as well as any Dispute over whether an Indemnified Party that has assumed control of defense is entitled to do so under Section 23.2.7, shall be resolved according to the Dispute Resolution Procedures.
23.2.10 The Parties acknowledge that while Section 23.1 contemplates that Developer will have responsibility for certain claims and liabilities arising out of its obligations to indemnify, circumstances may arise in which there may be shared liability of the Parties with respect to such claims and liabilities. In such case, where either Party believes a claim or liability may entail shared responsibility and that principles of comparative negligence and indemnity are applicable, it shall confer with the other Party on management of such claim or liability. If the Parties cannot agree on an approach to representation in the matter in question, each shall arrange to represent itself and to bear its own costs in connection therewith pending the outcome of such matter. Within 30 days subsequent to the final, non-appealable resolution of the matter in question, whether by arbitration, judicial proceedings or otherwise, the Parties shall adjust the costs of defense, including reimbursement of reasonable attorney's fees and other litigation and defense costs, in accordance with the indemnification arrangements of this Section 23.2, and consistent with the outcome of such proceedings concerning the respective liabilities of the Parties on the third-party claim.
23.2.11 In determining responsibilities and obligations for defending suits pursuant to this Section 23.2, and to the extent consistent with applicable Law, specific consideration shall be given to the following factors: (a) the party performing the activity in question; (b) the location of the activity and incident; (c) contractual arrangements then governing the performance of the activity; and (d) allegations of respective fault contained in the claim.

## SECTION 24. PARTNERING AND DISPUTE RESOLUTION PROCEDURES

### 24.1 Partnering

### 24.1.1 General Provisions

(a) For the mutual benefit of the Parties, ADOT and Developer shall establish a partnering relationship to complete the Project effectively. The purpose of the partnering relationship is to establish and maintain effective communication between the Parties to cooperatively identify and resolve critical Project-related issues. Neither the partnering relationship itself, nor discussions between the Parties addressed at the initial partnering workshop, refresher partnering meetings or the construction closeout partnering meeting (collectively "Partnering Meetings"), shall modify the terms and conditions of this Agreement.
(b) In implementing and managing the partnering relationship required under this Section 24.1, ADOT and Developer shall:
(i) Use early and regular communication;
(ii) Establish and maintain a relationship of shared trust, equity and commitment;
(iii) Identify, quantify, and support attainment of mutual goals;
(iv) Develop strategies for using risk-management tools and concepts;
(v) Implement timely communication and decision making;
(vi) Resolve potential problems at the lowest level of responsible management to avoid negative impacts and Disputes, including by developing a process for the escalation of field-level issues, such as by using the Issue Resolution Ladder informally as Disputes arise to resolve them before they materialize into Claims and Disputes;
(vii) Develop a plan for periodic joint evaluation based on mutually agreed goals;
(viii) Hold Partnering Meetings, as set forth in Section 24.1.2, to preserve the partnering relationship and its benefits; and
(ix) Establish periodic joint evaluations of the partnering process and attainment of mutual goals.
24.1.2 Partnering Meeting Schedule; Participants
(a) ADOT shall designate a person of ADOT's choice to facilitate Partnering Meetings.
(b) The Parties shall schedule and conduct Partnering Meetings as follows:
(i) The initial partnering workshop prior to NTP 2;
(ii) Refresher partnering meetings annually thereafter during the D\&C Period, or as mutually agreed by the Parties; and
(iii) The construction closeout meeting no later than 60 days after the Project Substantial Completion Date.
(c) The Parties shall conduct Partnering Meetings at ADOT's offices or at such other locations as the Parties mutually agree.
(d) Key Personnel and executives from both Parties with knowledge relevant to the matters to be discussed shall attend Partnering Meetings.

### 24.1.3 Partnering Team; Partnering Charter

(a) ADOT and Developer shall establish a partnering team for the Project, which team shall consist of Project-level contributors and decision-makers from ADOT, Developer, and, if applicable, stakeholder organizations. Each Party shall identify its respective members of the partnering team prior to the initial partnering workshop and all members of the partnering team must attend the initial partnering workshop.
(b) The partnering team shall create during the initial partnering workshop a partnering charter that includes:
(i) Mutual goals (e.g., core goals that may also include Project-specific goals and individual goals that are jointly supported by both Parties);
(ii) A partnering team commitment statement signed by every member of the partnering team;
(iii) A plan for both Parties to maintain the partnering relationship for the duration of the D\&C Period; and
(iv) A plan and schedule to conduct partnering evaluation surveys that measure the progress of mutual goals and key short-term issues as they arise in connection with the Project.
(c) The members of the partnering team shall:
(i) Identify the appropriate persons in each Party's organization who shall fill the roles of reviewers for the Issues Resolution Ladder described in Section 24.2.2(c);
(ii) Identify the documentation, in addition to that specifically required by this Agreement, that the Parties desire for review of a Dispute at each level of the Issue Resolution Ladder described in Section 24.2.2(c);
(iii) Participate in a partnering evaluation survey in accordance with the schedule determined during the initial partnering meeting; and
(iv) Jointly review the results of the partnering evaluation survey and document lessons learned regarding the Work.
(d) The Parties shall comply with the requirements of this Section 24.1 when addressing potential Disputes and prior to proceeding to the Disputes Resolution Procedures set forth in Section 24.2.

### 24.1.4 Confidentiality

Subject to the requirements of the Public Records Law, any statements made or materials prepared during or relating to partnering meetings, including any statements made or documents prepared by the facilitator, shall be kept in confidence and used only for the purpose of facilitating resolution of potential Disputes via the partnering process, and shall not be utilized or revealed to others, except to officials and agents of the Parties who are authorized to act on the subject matter. However, the Parties understand that such documents may be subsequently discoverable and admissible in mediation, arbitration or court proceedings, subject to the rules of procedure therein.

### 24.1.5 Cost Responsibility

(a) The costs of the facilitator, the site and food for Partnering Meetings shall be shared equally by ADOT and Developer. All other costs associated with the partnering process shall be borne separately by the Party that incurs the costs.
(b) ADOT will initially pay the full costs of the facilitator, the site and food for Partnering Meetings, and thereafter deduct $50 \%$ of the qualifying costs from amounts owing to Developer under this Agreement.

### 24.2 Disputes Resolution Procedures

### 24.2.1 General Provisions

(a) Disputes shall be resolved pursuant to the multi-step Dispute Resolution Procedures described in this Section 24.2, subject to the following conditions:
(i) The matter has first been raised in compliance with the notice and information requirements set forth in this Agreement, so as to constitute a Dispute;
(ii) The Dispute is eligible for resolution under this Section 24.2; and
(iii) The Dispute is not resolved by partnering under Section 24.1.
(b) The Party bringing a Dispute shall bear the burden of proving the same, subject to any provisions of this Agreement expressly assigning the burden of proof.
(c) Resolutions of Disputes pursuant to this Section 24.2 shall be final, binding, conclusive and enforceable as set forth in this Section 24.2.
(d) The Issue Resolution Ladder and mediation processes are administrative procedures and remedies, and failure of Developer to comply with either or both of such processes in all material respects as to any Dispute or Claim shall constitute a failure to diligently pursue and exhaust such administrative procedures and remedies, and shall operate as a bar against the Dispute or Claim.
(e) The provisions of this Section 24.2 shall continue to apply after expiration or earlier termination of this Agreement to all Claims and Disputes between the Parties arising out of the Contract Documents.

### 24.2.2 Issue Resolution Ladder

(a) As a condition to the right to bring a Dispute to mediation, arbitration or litigation, the Party bringing the Dispute shall first attempt to resolve the Dispute directly with other Party using the Issue Resolution Ladder.
(b) The Issue Resolution Ladder is the process for elevating Disputes from the Project's field level to various levels of review, up to the Parties' executive management if necessary, with defined time limits for each level of review. The goal of the Issue Resolution Ladder is to resolve each Dispute as close to the field level as possible while recognizing the requirement to elevate the Dispute to the next level of review before the Dispute impacts cost or schedule.
(c) The Issue Resolution Ladder shall consist of three levels of review and corresponding time periods to review, as follows:

| Level of <br> Review | Developer <br> Reviewer | ADOT Reviewer | Time Limit |
| :---: | :--- | :--- | :--- |
| 3 | Executive Officer | Senior Deputy State Engineer | 30 days, or any <br> lesser period <br> mutually approved |
| 2 | Project Manager | Design Manager, Construction <br> Manager, O\&M Manager or Project <br> Manager (as applicable) | 14 days, or any <br> lesser period <br> mutually approved |
| 1 | Project Level | Technical Lead | 7 days, or any lesser <br> period mutually <br> approved |

(d) The Parties shall meet and commence the Issue Resolution Ladder within 20 days following the invoking Party's written request that complies with the notice and information requirements set forth in this Agreement.
(e) The partnering team as set forth in Section 24.1.3 shall identify the individuals from ADOT's and Developer's respective organizations filling the roles of reviewers in the Issue Resolution Ladder, and the documentation required for each level of review in the Issue Resolution Ladder. The individuals filling such roles and the documentation required for each level of review may vary for the D\&C Work and O\&M Work, as appropriate.
(f) If reviewers at any level of the Issue Resolution Ladder cannot resolve a Dispute within the applicable time period set forth in clause (c) above, then they may mutually agree to continue efforts to resolve the Dispute at their level for a reasonable period of time, provided that either reviewer shall have the unilateral right after the applicable time period to elevate the Dispute to the next level of review in the Issues Resolution Ladder.

### 24.2.3 Issue Resolution Ladder Outcome

(a) If ADOT and Developer succeed in resolving a Dispute using the Issue Resolution Ladder, the Parties shall memorialize the resolution in writing, including execution of any Supplemental Agreement as appropriate, and promptly perform their respective obligations in accordance therewith.
(b) If the Parties do not resolve the Dispute using the Issues Resolution Ladder, then either Party shall have the right, after conclusion of the Issues Resolution Ladder, to bring the Dispute to mandatory mediation, as described in Section 24.2.4.

### 24.2.4 Mandatory Mediation

Only upon completion of the requirements of Section 24.2.2, either Party shall have the right to initiate mandatory mediation proceedings for the unresolved Dispute, as a condition to
bringing the Dispute to arbitration or litigation.

## (a) Mediation Process

(i) The Party bringing the Dispute to mediation shall do so by serving the other Party with a written Notice to initiate mediation proceedings. Such notice shall be delivered within 60 days following the conclusion, without resolution, of the Issue Resolution Ladder. Failure to provide such notice to initiate mediation proceedings within this time period shall constitute a waiver of any further right to pursue the Dispute and all related issues thereunder, including any relief associated therewith. Either Party may, in its sole discretion, grant an extension of the 60-day period; provided, however, that no such extension may be in excess of 30 additional days beyond the original 60-day period.
(ii) Within ten Business Days after providing such notice, the Parties shall mutually select a qualified individual to serve as mediator. The mediator shall have at least ten years of experience serving as a mediator, shall have at least five years of experience mediating design, construction, operations or maintenance work disputes, as applicable, based on the nature of the Dispute, and preferably shall be an attorney at law.
(iii) If the Parties are unable to agree upon an individual to serve as mediator, then either Party may petition the Superior Court located in Maricopa County to appoint a mediator who meets the foregoing qualifications.
(iv) The Parties shall use diligent efforts to convene and conclude mediation proceedings within 30 days after the mediator is appointed, or at such other date and time as may be set by the mediator or agreed to by the Parties. Each Party shall have the right to present to the mediator such materials and documentation as it may deem relevant to the Dispute, and each Party shall provide to the mediator such further materials, documentation, and information as the mediator may reasonably request. The Parties shall meet within three days after appointment of the mediator and determine whether and to what extent the Parties will share the materials submitted to the mediator with each other. The Parties may enlist the mediator to assist in determining a process for the sharing, if any, of the materials submitted to the mediator.
(v) Each Party shall bring to the mediation a representative with authority to mediate and settle the Dispute, and such representative shall actively participate in the mediation process. Each Party may bring to the mediation such other persons as it chooses; provided, however, that neither Party shall be represented at the mediation by legal counsel unless both Parties consent thereto in advance of the mediation.
(vi) Each Party shall make good faith efforts to resolve the Dispute through mediation.
(vii) The venue of any mediation shall be in Phoenix, Arizona unless both Parties consent to a different venue.
(viii) Developer and ADOT will share equally the expenses of the mediator and mediation forum. Each Party shall bear its own costs of preparing for and participating in the mediation.
(b) Mediation Outcome

If the Parties do not resolve the Dispute through mediation or within 30 days following the conclusion of the mediation, the Party bringing the Dispute may proceed to either arbitration in accordance with Section 24.2.6 or litigation in accordance with Section 24.2.7, as applicable.

### 24.2.5 Evidentiary Impact of Issue Resolution Ladder or Mediation

(a) The Issue Resolution Ladder process and mediation process shall be considered settlement negotiations for the purpose of all State and federal rules that protect disclosures made during settlement negotiations from later discovery or use in evidence; provided, however, that any settlement executed by the Parties pursuant to such processes shall not be considered confidential and may be disclosed.
(b) Evidence of anything said, or of any admission made, in the course of the Issue Resolution Ladder or mediation process is without prejudice and is not admissible in evidence for any purpose and disclosure of such evidence shall not be compelled before an arbitrator or in any civil action.
(c) No document or copy thereof prepared for the purpose of, in the course of, or pursuant to the Issue Resolution Ladder or mediation process shall be admissible in evidence, and disclosure of such document or copy shall not be compelled, in any arbitration or civil action.
(d) No stenographic or other record of the Issue Resolution Ladder process or mediation session(s) shall be made except to memorialize a settlement record.
(e) To the extent permitted by the Law, all conduct, statements, promises, offers, views and opinions, oral or written, made during the Issue Resolution Ladder process or mediation by any party or agent are (i) confidential, (ii) where appropriate, considered work product and privileged, (iii) not subject to discovery, and (iv) inadmissible in evidence in any arbitration or civil action.
(f) The limitations of this Section 24.2.5 shall not affect the discovery or admissibility
of facts, opinions, statements, documents or other evidence existing or developed independent of the Issue Resolution Ladder or mediation process, and the discoverability or admissibility of such evidence is not changed or affected because of its use in the Issue Resolution Ladder process or mediation.
(g) The Parties may waive any of the confidentiality provisions of this Section 24.2.5 through a written waiver or consent to disclosure.

### 24.2.6 Binding Arbitration

## (a) Disputes Eligible for Arbitration

Either Party shall have the right to initiate binding arbitration proceedings for a Dispute, together with related or similar unresolved Disputes that arise fairly contemporaneously out of the same set of acts, events or circumstances, that:
(i) is or are unresolved;
(ii) has or have fully exhausted the processes set forth in Sections 24.1, 24.2.2, and 24.2.4;
(iii) has or have a cumulative amount in controversy not exceeding \$2,500,000; and
(iv) has or have a cumulative Completion Deadline adjustment in controversy not exceeding 45 days.

All unresolved Disputes that arise fairly contemporaneously out of the same set of acts, events or circumstances shall be aggregated in order to determine eligibility for arbitration under clauses (iii) and (iv) above.

## (b) Arbitration Process

(i) The Party electing to bring an unresolved Dispute to arbitration shall serve upon the other Party a written request for mandatory and binding arbitration.
(ii) The Parties shall then seek to agree upon the arbitration process, and any other matter pertinent to arbitration not otherwise addressed in this Section 24.2.6.
(iii) If the Parties cannot agree upon an arbitration process within 30 days after service of the written request under clause (i) above, then the Party seeking arbitration shall be entitled to compel arbitration by serving on the other party and the American Arbitration Association ("AAA") a demand for arbitration, in accordance with AAA rules. The Expedited Procedures of
the Construction Industry Arbitration Rules of the AAA shall be used for Disputes relating to D\&C Work and the Commercial Dispute Resolution Procedures of the AAA shall be used for all other Disputes including the O\&M Work. The arbitration shall be conducted by a single arbitrator mutually agreeable to the Parties and selected from the complex construction litigation panel developed by AAA in the case of Disputes relating to D\&C Work, or from a list developed by the AAA in all other cases. If the Parties fail to appoint a mutually agreeable arbitrator within 30 days, the President of the AAA shall appoint the arbitrator from the complex construction litigation panel in the case of Disputes relating to D\&C Work, or from such list developed by the AAA in all other Disputes. The scope and extent of discovery shall be as determined by the arbitrator in accordance with AAA rules set forth above.
(iv) Notwithstanding clause (b)(iii) above, for insurance Disputes, the arbitrator(s) shall be experienced in the industry of insurance underwriting.
(v) The arbitrator shall render a decision by applying the pertinent provision(s) of the Contract Documents and applicable Law to the relevant facts and circumstances of the Dispute. The arbitrator shall set forth the decision and reasoning for the decision in writing.
(vi) If any Party acts to unreasonably delay or prevent arbitration, the other Party shall be entitled to enforce the arbitration provisions of this Agreement by petition to the Superior Court located in Maricopa County, Arizona.
(vii) The arbitrator shall not have the power to award punitive damages, rescind this Agreement, reform the Contract Documents, or void any limitations on liability contained in this Agreement.
(viii) The venue of any arbitration hearing shall be in Phoenix, Arizona unless both Parties consent to a different venue.
(ix) Developer and ADOT will share equally the expenses of the arbitrator and the arbitration forum. Each Party shall bear its own costs of preparing for and participating in the arbitration.

## (c) Arbitration Outcome

(i) Subject to clause (ii) below, the decision of the arbitrator shall be binding, and the judgment rendered by the arbitrator may be entered in the Superior Court located in Maricopa County, Arizona, and thereafter, in any such jurisdiction as may be necessary to enforce the judgment.
(ii) The aggregate arbitration award for all unresolved Disputes described in clause (a) above shall not exceed the limitations set forth in clauses (a)(iii) and (iv) above. The portion of any arbitration award that exceeds any such limitation shall be null and void and the arbitration award shall be deemed automatically and conclusively reduced to the limitation amount without necessity for further proceedings.

### 24.2.7 State Court Litigation; Jurisdiction and Venue

(a) Either Party shall have the right to initiate litigation proceedings if (i) a Dispute, together with all related or similar unresolved Disputes that arise fairly contemporaneously out of the same set of acts, events or circumstances, is or are unresolved after having fully exhausted the processes set forth in Sections 24.1, 24.2.2, and 24.2.4, and (b) such Dispute or Disputes are not eligible for arbitration under Section 24.2.6. Any such litigation proceeding shall be de novo.
(b) All litigation between the Parties concerning any Disputes shall be filed, heard and decided in the Superior Court located in Maricopa County, Arizona, which shall have exclusive jurisdiction and venue.

### 24.2.8 Continuation of Work and Payments During Dispute

(a) Failure by ADOT to pay any amount in dispute shall not alleviate, diminish or modify in any respect Developer's obligation to perform under the Contract Documents, including Developer's obligation to achieve the Completion Deadlines and perform all Work in accordance with the Contract Documents. At all times while any dispute is pending or during the Dispute Resolution Procedures, Developer shall, and shall cause all Subcontractors to, continue with the performance of the Work and their obligations, including any disputed Work or obligations, diligently and without delay or slow down, in accordance with the Contract Documents, except to the extent enjoined by order of a court or otherwise specified or directed by ADOT. Developer acknowledges that it shall be solely responsible for the results of any delaying actions or inactions that any Developer-Related Entity takes during the pendency of resolution of a dispute relating to the Work even if Developer's position in connection with the dispute ultimately prevails. In addition, during the pendency of resolution of a dispute relating to the Work, the Parties shall continue to comply with all provisions of the Contract Documents, the Project Management Plan, the Governmental Approvals and applicable Law.
(b) During the course of any and all Dispute Resolution Procedures, ADOT will continue to pay to Developer when due all undisputed amounts owing under this Agreement.
(c) Any Claim or Dispute regarding such payment shall be resolved pursuant to this

Section 24. Developer shall proceed as directed by ADOT pending resolution of the Claim or Dispute. Within 20 days following the resolution of any such Claim or Dispute, each Party shall promptly pay to the other any amount owing (together with interest thereon), subject to the restrictions governing payment under the Contract Documents.

### 24.2.9 Attorney Fees

Except as expressly provided otherwise in this Agreement, each Party shall bear its own attorneys' fees and expenses incurred in connection with any Dispute Resolution Procedures, regardless of the outcome.

## SECTION 25. RECORDS AND AUDITS; OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

### 25.1 Detailed Pricing Documents

### 25.1.1 Contents of DPDs

The "Detailed Pricing Documents," or "DPDs," shall consist of all cost, unit pricing, price quote and other documentary information used in preparation of, or updating of, the Contract Price. The DPDs shall, inter alia, clearly detail how each cost or price included in the Proposal has been determined and shall show cost or price elements in sufficient detail as is adequate to enable ADOT to understand how Developer calculated the Contract Price. The DPDs provided in connection with quotations and Supplemental Agreements shall, inter alia, clearly detail how the total cost or price and individual components of that cost or price were determined. The DPDs shall itemize the estimated costs or price of performing the Work separated into usual and customary items and cost or price categories to present a detailed estimate of costs and price, such as direct labor, repair labor, equipment ownership and operation, expendable materials, permanent materials, supplies, Subcontract costs, plant and equipment, insurance, bonds, letters of credit, indirect costs, contingencies, mark-up, overhead and profit. The DPDs shall itemize the estimated annual costs of insurance premiums for each coverage required to be provided by Developer under Section 13. The DPDs shall include all assumptions made in determining the scope of the Work and calculating the Contract Price, detailed quantity takeoffs, price reductions and discounts, rates of production and progress calculations, and quotes from Subcontractors used by Developer to arrive at the Contract Price, and any adjustments to the Contract Price under this Agreement.

### 25.1.2 Manner and Duration for Retaining Detailed Pricing Documents

(a) Prior to execution of this Agreement, Developer delivered to ADOT one copy of all the DPDs, together with a detailed index and catalogue of the DPDs. Upon execution of this Agreement, the DPDs and index and catalogue shall be held in locked fireproof cabinet(s) supplied by Developer and located in ADOT's project office with the keys to such cabinet(s) held only by Developer. Further, concurrently with execution of each Subcontract or with approval of each Supplemental Agreement or amendment to any Contract Document, the Parties shall add to the cabinet one copy of all documentary information respecting the pricing by the Subcontractor or used in preparation of the Supplemental Agreement or amendment, and shall update the index and catalogue.
(b) The DPDs and index and catalogue pertaining to the D\&C Work, including Maintenance During Construction, shall be held in such cabinet or otherwise maintained until all of the following have occurred:
(i) 180 days have elapsed from the earlier of the Final Acceptance or termination of this Agreement;
(ii) All Claims or Disputes regarding the D\&C Work have been settled; and
(iii) The Final D\&C Payment has been paid and accepted.
(c) The DPDs and index and catalogue pertaining to the O\&M Work shall be held in such cabinet or otherwise maintained until all of the following have occurred:
(i) 60 days have elapsed from the expiration or earlier termination of this Agreement;
(ii) All Claims or Disputes regarding the O\&M Work have been settled; and
(iii) All amounts owing from ADOT to Developer and from Developer to ADOT under this Agreement have been paid and accepted.

### 25.1.3 Availability for Review

(a) The DPDs shall be available during business hours for joint review by (1) Developer and ADOT, or (2) by Developer, ADOT and any dispute resolver, in accordance with Section 24, in connection with:
(i) approval of the Project Schedule;
(ii) negotiation of Supplemental Agreements;
(iii) aiding in determining appropriate Compensation Amounts and Termination Compensation;
(iv) resolution of Claims or Disputes under the Contract Documents;
(v) aiding in determining the value of terminated Work; and
(vi) as described in Section 25.1.7.
(b) If any Claim or Dispute becomes the subject of mediation, arbitration or litigation, then, within ten days after ADOT delivers to Developer a written request and a confidentiality agreement pursuant to Section 25.1.4 signed by ADOT, Developer shall deliver to ADOT in readable, electronic form all DPDs described in the request, indexed and catalogued as required by Section 25.1.2.
(c) ADOT will be entitled to review all or any part of the DPDs to satisfy itself regarding the applicability of the individual documents to the matter at issue.
(d) Developer shall cooperate with ADOT's request for review of the DPDs upon 24hour notice.

### 25.1.4 Proprietary Information

The DPDs are, and shall always remain, the property of Developer and shall be considered to be in Developer's possession, subject to ADOT's right to review the DPDs as provided in this Section 25.1. Developer will have and control the keys to the cabinet containing the DPDs. ADOT acknowledges that Developer may consider that the DPDs constitute trade secrets or proprietary information. ADOT will have the right to copy the DPDs for the purposes set forth in this Section 25.1, provided that the Parties execute a mutually agreeable confidentiality agreement with respect to DPDs that constitute trade secrets or proprietary information, which confidentiality agreement shall explicitly acknowledge that it is subject to applicable Law (including the Public Records Act).

### 25.1.5 Representation

Developer represents and warrants that the DPDs constitute all documentary information used in the preparation of its Contract Price. Developer agrees that no other price proposal preparation information will be considered in resolving disputes or Claims. Developer further agrees that the DPDs are not part of the Contract Documents and that nothing in the DPDs shall change or modify any Contract Document.

### 25.1.6 Form of DPDs

Except as otherwise provided in the RFP, Developer shall submit the DPDs in such format as is used by Developer in connection with its Proposal. Developer represents and warrants that the DPDs provided with the Proposal were personally examined by an authorized officer of Developer prior to delivery, and that the DPDs meet the requirements of this Section 25.1. Developer further represents and warrants that all DPDs provided were or will be personally examined prior to delivery by an authorized officer of Developer, and that they shall meet the requirements of this Section 25.1.

### 25.1.7 Supplementary DPD Information

ADOT may at any time conduct a review of the DPDs to determine whether they are complete. If ADOT determines that any data is missing from a DPD, Developer shall provide such data within three Business Days after delivery of ADOT's request for such data. At the time of its submission to ADOT, such data will be date stamped, labeled to identify it as supplementary DPD information, and added to the DPDs. Developer shall have no right to add documents to the DPDs except upon ADOT's request. The DPDs associated with any Supplemental Agreement or Contract Price adjustment under this Agreement shall be reviewed, organized and indexed in the same manner as the original DPDs.

### 25.2 Financial Reporting Requirements

25.2.1 Developer shall deliver or cause to be delivered to ADOT such financial and narrative reports, statements, certifications, budgets and information as ADOT may request from
time to time for any purpose related to the Project, the Work or the Contract Documents, including information to assist ADOT with preparing annual reports required by A.R.S. § 286953B. Developer shall make such delivery within ten Business Days after requested, or within any other time period specified in the Contract Documents.
25.2.2 Without limiting Section 25.2.1, Developer shall deliver to ADOT the following financial statements and information for each Guarantor and each Equity Member that has joint and several liability with Developer (if any), at the times specified below.
(a) Within 120 days after the end of each fiscal year ending during the D\&C Period, (i) the financial statements of the Guarantor or Equity Member, as applicable, and its consolidated subsidiaries at the end of such year, (which shall include a balance sheet, consolidated statement of financial condition, statements of earnings, statement of changes in financial position, and all related notes to the financial statements, setting forth in each case in comparative form the figures for the previous fiscal year), all in reasonable detail, and (ii) an opinion thereon of an independent public accountant of recognized national standing selected by the Guarantor or Equity Member, as applicable, which opinion shall state that such financial statements have been prepared in accordance with GAAP consistently applied, and that the examination of such accountants in connection with such financial statements has been made in accordance with generally accepted auditing standards, and accordingly, included such tests of the accounting records and such other auditing procedures as were considered necessary in the circumstances. If financial statements are prepared in accordance with principles other than GAAP, Developer shall concurrently deliver a letter from the certified public accountant of the applicable entity discussing the areas of the financial statements that would be affected by a conversion to GAAP; and
(b) Within 15 days after written request of ADOT delivered not more often than annually during the O\&M Period, the most recent financial statements and opinions described in clause (a) above for the Guarantor or Equity Member, as applicable.
25.2.3 Developer shall cooperate and provide, and shall cause the Subcontractors to cooperate and provide, such information as determined necessary or desirable by ADOT in connection with any ADOT financing for the Project. Without limiting the generality of the foregoing:
(a) Developer shall provide such information deemed necessary or desirable by ADOT for inclusion in ADOT's securities disclosure documents and in order to comply with Securities and Exchange Commission Rule 15c2-12 regarding certain periodic information and notice of material events. Developer shall provide customary representations and warranties to ADOT and the capital markets as to the correctness, completeness and accuracy of any information furnished; and
(b) Developer shall provide all necessary information and supporting documentation required for ADOT's preparation of quarterly reports to FHWA on progress and usage of the funding received from the USDOT under the Infrastructure for Rebuilding America (INFRA) discretionary grant program.
25.2.4 Developer shall cooperate and provide, and shall cause the Subcontractors to cooperate and provide, such information as is necessary or requested by ADOT to assist or facilitate the submission by ADOT of any documentation, reports or analysis required by the State, FHWA or any other Governmental Entity with jurisdiction over the Project. Without limiting the foregoing, Developer acknowledges that ADOT is obligated to provide financial information to Maricopa County, Arizona for the costs and expenses incurred for the D\&C Work performed within Maricopa County, Arizona, and agrees to provide all relevant financial information and supporting documentation including itemized costs as and when requested by ADOT.
25.2.5 All reports and information delivered by Developer under this Section 25.2 shall also be delivered electronically, to the extent electronic files exist, and be suitable for posting on the web.

### 25.3 Subcontract Pricing Documents

25.3.1 Developer shall require each Key Subcontractor to submit to Developer a copy of all documentary information used in determining its Subcontract price (including the price for Subcontract work included in any Supplemental Agreement), immediately prior to executing the Subcontract and each Subcontract change order. Such documentary information shall be held in the same manner as the DPDs and shall be accessible by ADOT, Developer and Dispute resolvers, on terms substantially similar to those contained herein.
25.3.2 Each Key Subcontract shall include (a) a representation and warranty from the Subcontractor, for the benefit of Developer and ADOT, stating that its submission in the DPDs constitutes all the documentary information used in establishing its Subcontract price, and (b) the Subcontractor's covenant to provide a sworn certification in favor of Developer and ADOT together with each supplemental set of DPDs, stating that the information contained therein is complete, accurate and current.
25.3.3 Each Subcontract shall include a provision requiring the Subcontractor to preserve all documentary information used in establishing its Subcontract price and to provide such documentation to Developer for incorporation into the DPDs or to ADOT in connection with any Claim made by Developer that involves work performed by the Subcontractor.

### 25.4 Maintenance and Inspection of Books and Records

25.4.1 Except for DPDs (which shall be maintained as set forth in Section 25.1), Developer shall keep and maintain accurate and complete Books and Records, including copies of all original documents delivered to ADOT. Developer shall keep, maintain and preserve such Books and Records in accordance with applicable provisions of the Contract Documents and

Project Management Plan, and in accordance with Good Industry Practice. Developer shall keep the Books and Records in a secure, fireproof location in the collocated office throughout the D\&C Period and thereafter in a secure, fireproof location in Maricopa County, Arizona, or in another location ADOT approves in its sole discretion. Developer shall notify ADOT where the Books and Records are kept.
25.4.2 Developer shall make all its Books and Records available for inspection by ADOT and ADOT's Representatives at Developer's principal offices in Arizona, or at ADOT's project office for DPDs, at all times during normal business hours, without charge. Developer shall provide copies thereof to ADOT, or make available for review to ADOT, as and when expressly required by the Contract Documents, or, for those not expressly required, upon request and at no expense to ADOT. ADOT may conduct any such inspection upon 24 -hour prior notice, or unannounced and without prior notice where ADOT has good faith suspicion of fraud. The right of inspection includes the right to make extracts and take notes. The provisions of this Section 25.4.2 are subject to the following:
(a) They shall remain in full force and effect regardless of whether a Claim or dispute exists or whether either Party or both of the Parties have invoked the Dispute Resolution Procedures; and
(b) Developer reserves the right to assert exemptions from disclosure for information that would be exempt under applicable State Law from discovery in legal actions, including information protected by the attorney-client or other legal privilege based upon an opinion of counsel reasonably satisfactory to ADOT.
25.4.3 Developer shall retain Books and Records for the Record Retention Period; provided, however, that if the Contract Documents specify any different period for retention of particular records, such time period shall control. Any provision of the Contract Documents establishing a stated period for retention of Books and Records means the period of time, as stated, after the date the Book or Record is generated, unless specifically provided otherwise.
25.4.4 Notwithstanding the foregoing, Developer shall retain and make available all Books and Records which relate to Claims and Disputes being processed or the subject of the Dispute Resolution Procedures for a period of not less than one year after the date the dispute is finally resolved (or for any longer period required under any other applicable provision of the Contract Documents). Throughout the course of any Work that is in Dispute and the subject of the Dispute Resolution Procedures, Developer shall keep separate and complete Books and Records that provide a clear distinction between the incurred direct costs of disputed Work and that of undisputed Work, and shall permit ADOT access to these Books and Records on an Open Book Basis.
25.4.5 Refer to Attachment 1 to Exhibit 4 (Federal Requirements) (Federal Requirements for Federal-Aid Construction Projects) for Federal Requirements applicable to maintenance and inspection of Books and Records, with which Developer shall comply.

### 25.5 Audits

25.5.1 ADOT shall have the right to review and audit Developer, its Subcontractors and their respective Books and Records as and when ADOT deems necessary for purposes of verifying compliance with the Contract Documents and applicable Law. Without limiting the foregoing, ADOT shall have the right to audit the Project Management Plan and compliance therewith, including the right to inspect Work or activities and to verify the accuracy and adequacy of the Project Management Plan and its component parts, plans and other documentation. ADOT may conduct any such audit of Books and Records upon 24 -hour prior notice, or unannounced and without prior notice where there is good faith suspicion of fraud.
25.5.2 All Claims or disputes shall be subject to audit at any time following the filing of the Claim or dispute. The audit may be performed by employees of ADOT or by an auditor under contract with ADOT. No notice from ADOT is required before commencing any audit (1) within 60 days after the Final Acceptance or (2) within 60 days after termination of this Agreement. Thereafter, ADOT will provide 20 days' Notice to Developer, any Subcontractors or their respective agents before commencing an audit. Developer, Subcontractors or their agents shall provide and cause Developer-Related Entities to provide adequate facilities, acceptable to ADOT, for the audit during normal business hours. Developer shall cooperate and cause DeveloperRelated Entities to cooperate with the auditors. At a minimum, the auditors shall have available to them the following documents:
(a) Daily time sheets and supervisor's daily reports;
(b) Union agreements;
(c) Insurance, welfare, and benefits records;
(d) Payroll registers;
(e) Earnings records;
(f) Payroll tax forms;
(g) Material invoices and requisitions;
(h) Material cost distribution work sheet;
(i) Equipment records (list of company equipment, rates, etc.);
(j) Subcontractors' and Suppliers' invoices;
(k) Subcontractors' and agents' payment certificates;
(I) Canceled checks (payroll, Subcontractors and Suppliers);
(m) Job cost report;
(n) Job payroll ledger;
(o) General ledger;
(p) Cash disbursements journal;
(q) Project Schedules;
(r) All documents that relate to each and every Claim or dispute, together with all documents that support the amount of damages as to each Claim or dispute; and
(s) Work sheets used to prepare the Claim or dispute establishing the cost components for items of the Claim or dispute, including labor, benefits and insurance, materials, equipment, Subcontractors, all documents that establish the time periods, individuals involved, the hours for the individuals, and the rates for the individuals.
25.5.3 Failure of any Developer-Related Entity to maintain and retain sufficient records to allow the auditors to verify any portion of any Claim or dispute shall constitute a waiver, and bar any recovery or relief, regarding such portion of the Claim or dispute. Failure of any Developer-Related Entity to permit the auditor access to the Books and Records of any Developer-Related Entity, or to otherwise fully comply with the provisions of this Section 25.5 shall constitute a waiver of the Claim or dispute and shall bar any recovery or relief thereunder.
25.5.4 Any rights of the FHWA to review and audit Developer, its Subcontractors and their respective Books and Records are set forth in Exhibit 4 (Federal Requirements).
25.5.5 Developer represents and warrants the completeness and accuracy of all information it or its agents provide in connection with ADOT audits, and shall cause all Subcontractors other than ADOT and Governmental Entities acting as Subcontractors to warrant the completeness and accuracy of all information such Subcontractors or their agents provide in connection with ADOT audits.
25.5.6 ADOT's rights of audit include the right to observe the business operations of Developer and its Subcontractors to confirm the accuracy of Books and Records.
25.5.7 Developer's internal and third party quality and compliance auditing responsibilities shall be set forth in the Project Management Plan, consistent with the audit requirements referred to in Sections GP 110.04.1, GP 110.07.2, GP 110.08 and GP 110.09 of the Technical Provisions.
25.5.8 Nothing in the Contract Documents shall in any way limit the constitutional and statutory powers, duties and rights of elected State officials, including the independent rights of the State Auditor General, in carrying out his or her legal authority. Developer understands and
acknowledges that:
(a) The State Auditor General may conduct an audit or investigation of any Person receiving funds from the State directly under this Agreement or indirectly through a Subcontract;
(b) Acceptance of funds directly under this Agreement or indirectly through a Subcontract acts as acceptance of the authority of the State Auditor General, under the direction of the Joint Legislative Audit Committee, to conduct an audit or investigation in connection with those funds; and
(c) A Person that is the subject of an audit or investigation must provide the State Auditor General with access to any information the State Auditor General considers relevant to the investigation or audit.

### 25.6 Arizona Public Records Act

25.6.1 Developer acknowledges and agrees that all records, documents, drawings, plans, specifications and other materials in ADOT's possession, including materials submitted by Developer, are subject to the provisions of the Public Records Act. To the extent that this Agreement involves the exchange or creation of "public information," as such term is defined by the Public Records Act, that ADOT collects, assembles, or maintains or has a right of access to, and is not otherwise excepted from disclosure under the Public Records Act, Developer is required, at its sole cost and expense, to make any such information available in .pdf format, which is accessible by the public.
25.6.2 If Developer believes information or materials submitted to ADOT constitute trade secrets or confidential commercial, financial or proprietary information or other information that is exempted from disclosure under the Public Records Act, Proposer shall specifically and conspicuously do all of the following:
(a) invoke the exclusion on submission of the information or other material for which protection is sought;
(b) identify the data or other materials for which protection is sought with conspicuous labeling as "CONFIDENTIAL" in the center header of each such page affected, provided, however, that no such designation is necessary for the DPDs, which Developer hereby deems to be confidential;
(c) state the reasons why protection is necessary; and
(d) fully comply with any applicable state Law with respect to information that the Respondent contends should be exempt from disclosure.
25.6.3 If ADOT receives a request for public disclosure of materials marked "CONFIDENTIAL," ADOT will use reasonable efforts to notify Developer of the request and give

Developer an opportunity to assert, in writing and at Developer's sole expense, a claimed exception under the Public Records Act or other applicable Law within the time period specified in the notice issued by ADOT and allowed under the Public Records Act. Under no circumstances, however, will ADOT be responsible or liable to Developer or any other Person for the disclosure of any such labeled materials, whether the disclosure is required by Law, or court order, or occurs through inadvertence, mistake or negligence on the part of ADOT or its officers, employees, contractors or consultants.
25.6.4 In the event of any proceeding or litigation concerning the disclosure of any material submitted by Developer to ADOT, ADOT's sole involvement will be as a stakeholder retaining the material until otherwise ordered by a court or such other authority having jurisdiction with respect thereto, and Developer shall be fully responsible for otherwise prosecuting or defending any action concerning the materials at its sole cost and risk; provided, however, that ADOT reserves the right, in its sole discretion, to intervene or participate in the litigation in such manner as it deems necessary or desirable. Except in the case of ADOT's voluntary intervention or participation in litigation, Developer shall pay and reimburse ADOT within 30 days after receipt of demand and reasonable supporting documentation for all costs and fees, including attorneys' fees and costs, ADOT incurs in connection with any litigation, proceeding or request for disclosure.
25.6.5 Nothing contained in this Section 25.6 shall modify or amend requirements and obligations imposed on ADOT by the Public Records Act or other applicable Law, and the provisions of the Public Records Act or other Laws shall control in the event of a conflict between the procedures described above and the applicable Law.

### 25.7 Intellectual Property

### 25.7.1 Proprietary Intellectual Property

(a) Developer acknowledges and agrees that all Proprietary Intellectual Property, in any medium, is specially ordered or commissioned by ADOT, including works made for hire in accordance with Section 101 of the Copyright Act of 1976. In consideration for ADOT's obligation to pay Developer on the terms and conditions of this Agreement, Developer hereby transfers and assigns to ADOT all rights, title, ownership and interest in and to the Proprietary Intellectual Property including any and all software, work product and designs.
(b) As a condition of Final Acceptance, Developer shall deliver to ADOT all work product, documents, results and related materials created in the development of Proprietary Intellectual Property during the D\&C Period as well as a complete, indexed collection of such materials. Without limiting the generality of the foregoing, delivery of such materials shall include Design Documents and Construction Documents. Developer may retain a copy of such work product, documents, results and related materials.
(c) Developer shall deliver to ADOT all work product, documents, results and related materials created in the development of Proprietary Intellectual Property during the O\&M Period promptly after creation, as well as an indexed collection of such materials. Developer may retain a copy of such work product, documents, results and related materials.
(d) ADOT hereby grants to Developer a non-exclusive, irrevocable, perpetual, fully paid up license to use, exploit, manufacture, distribute, copy, adapt and display the Proprietary Intellectual Property, including in connection with (i) incorporation into the Project, (ii) the Work, (iii) all other services performed for or on behalf of ADOT to complete the Work, or comply with Developer's obligations under this Agreement, and (iv) other projects and work of Developer. No Intellectual Property rights of ADOT are being licensed to Developer except as otherwise expressly provided in this Section 25.7.1. Developer's use or exploitation of the licensed Proprietary Intellectual Property shall be at Developer's sole discretion and risk, and in no way shall be deemed to confer liability or indemnity obligation on ADOT. ADOT shall not be liable to DeveloperRelated Entity or any other person for any claim, loss, damage, cost, judgment, fee, penalty, charge or expense (including attorney's fees and costs) to the extent arising out of or resulting from use or exploitation of the licensed Proprietary Intellectual Property by Developer, any transferee of the license or any of their respective board members, officers, agents or employees. ADOT makes no warranty or representation, express or implied, regarding the licensed Proprietary Intellectual Property or its suitability for any intended purpose.
(e) ADOT acknowledges and agrees that:
(i) ADOT will bear responsibility for infringement of third party Intellectual Property rights resulting solely from ADOT's alteration of Proprietary Intellectual Property; and
(ii) Developer makes no warranty or representation, express or implied, regarding the suitability of the Proprietary Intellectual Property for reuse unrelated to the Project, unless such reuse is with the prior written authorization of Developer;
provided that the foregoing provisions do not affect or limit Developer's obligations and liabilities under Section 23.1.1(c).

### 25.7.2 Developer Intellectual Property

(a) Subject to Section 25.7.5, Developer hereby grants to ADOT a non-exclusive, irrevocable, perpetual, fully paid-up right and license to use, exploit, manufacture, distribute, copy, adapt and display the Developer Intellectual Property, including any enhancements thereof.
(b) Developer shall identify and disclose all Developer Intellectual Property contained or included in the Project Intellectual Property, including (when reasonably available) full and specific information detailing Intellectual Property claimed, date of authorship, creation or invention, date of application(s), application number(s) and registering entit(ies), date of registration(s), registration number(s) and registering entit(ies), if any, and owner including person or entity name and address.
(c) Developer shall deliver to ADOT all Developer Intellectual Property contained or included in the Project Intellectual Property promptly upon request.

### 25.7.3 Third Party Intellectual Property

(a) Whenever using any design, device, material, software or process protectable or protected as Third Party Intellectual Property, Developer shall obtain the right and license for such use. Without limiting the foregoing, and subject to Section 25.7.5, Developer shall secure nonexclusive, transferable, irrevocable, unconditional, royalty-free licenses in the name of ADOT to use, reproduce, modify, adapt and disclose Third Party Intellectual Property and shall pay any and all royalties and license fees required to be paid for any Intellectual Property incorporated into the Project Intellectual Property. All Third Party Intellectual Property licenses are subject to ADOT's review and approval. The foregoing requirement shall not apply, however, to mass-marketed software products (sometimes referred to as "shrink wrap software") owned by such a Person where such a license cannot be extended to ADOT using commercially reasonable efforts. In such case, Developer shall acquire the proper rights for ADOT to make use of such software products as necessary for Developer to comply with the Contract Documents.
(b) Developer shall identify and disclose all Third Party Intellectual Property contained or included in the Project Intellectual Property including (when reasonably available) full and specific information detailing Intellectual Property claimed, date of authorship, creation or invention, date of application(s), application number(s) and registering entity(ies), date of registration(s), registration number(s) and registering entity(ies), if any, and owner including person or entity name and address.

### 25.7.4 Inclusion in Contract Price

Developer acknowledges and agrees that the Contract Price includes all royalties, licensing fees and costs arising from Project Intellectual Property or in any way involved in the Work.

### 25.7.5 Licensing Limitations

Licenses granted under Sections 25.7.2 and 25.7.3 shall be limited as follows:
(a) The right to transfer the license is limited to any Governmental Entity that succeeds to the power and authority of ADOT generally or with respect to the Project, and any Governmental Entity having power and authority over any state, county, city or municipal road where the Proprietary Intellectual Property of Developer is installed, deployed or operated.
(b) The right to sublicense is limited to State, regional and local Governmental Entities that own or operate a State Highway or other road (tolled or not tolled) where the Proprietary Intellectual Property of Developer is installed, deployed or operated, and to their respective concessionaires, developers, contractors, subcontractors, employees, attorneys, consultants and agents that are retained in connection with such a State Highway or other road (tolled or untolled).
(c) ADOT will:
(i) Not disclose any Developer Intellectual Property or Third Party Intellectual Property to any Person other than authorized transferees and sublicensees who agree to be bound by any confidentiality obligations of ADOT relating thereto;
(ii) Enter into a commercially reasonable confidentiality agreement if requested by Developer with respect to the licensed Developer Intellectual Property or Third Party Intellectual Property; and
(iii) Include, or where applicable require such State, regional or local Governmental Entity to include, in the contract with the sublicensee its covenant to employ sound business practices no less diligent than those used for its own confidential information, and no less diligent than required by commercially reasonable standards of confidentiality, to protect all Developer Intellectual Property or Third Party Intellectual Property and other materials provided under the sublicense against disclosure to third parties not in receipt of a sublicense, and to use the sublicense only for the permitted purposes.

### 25.7.6 Limitation on ADOT Liability

Notwithstanding any contrary provision of this Agreement, in no event shall ADOT or any of its directors, officers, employees, consultants or agents be liable to any Developer-Related Entity, any Affiliate or any Subcontractor for any damages, including loss of profit, arising out of breach of the duty of confidentiality set forth in Section 25.7 .5 if such breach is not the result of recklessness or intentional misconduct. Developer hereby irrevocably waives all claims to any such damages.

## SECTION 26. EARLY TERMINATION OF AGREEMENT; TRANSITION AT END OF TERM

### 26.1 Termination for Convenience

26.1.1 ADOT may, at any time, terminate this Agreement and the performance of the Work by Developer if ADOT determines, in its sole discretion, that a termination is in ADOT's best interest ("Termination for Convenience"). ADOT will terminate by delivering to Developer a Notice of Termination for Convenience specifying the termination and its effective date.
26.1.2 If ADOT terminates this Agreement on grounds or in circumstances beyond ADOT's termination rights specifically set forth in this Agreement, such termination shall be deemed a Termination for Convenience for the purpose of determining the amount of Termination Compensation due (but not for any other purpose).

### 26.2 Termination for Convenience Compensation Amount

26.2.1 If ADOT exercises its right of Termination for Convenience, it shall owe Termination Compensation to Developer in an amount equal to the sum of the following:
(a) Payments due but not yet paid in accordance with Section 15 for all D\&C Work and O\&M Work performed up to the date of termination, including work in progress since the last D\&C Draw Request or O\&M Draw Request, as applicable; plus
(b) Developer's actual reasonable out-of-pocket costs, including equipment costs only to the extent permitted by Section 1.2.3 of Exhibit 13 (Compensation Amount Specifications), for demobilization and for work done to preserve and protect the Project, plus $15 \%$ of such costs for overhead and profit; plus
(c) Solely with respect to the O\&M Work, an amount equal to $6 \%$ of the sum of the unescalated Annual O\&M Payments (prorated for any partial year) for the remaining balance of the O\&M Period; plus
(d) The cost of settling and paying claims arising out of the termination of Work under Subcontracts and Utility Agreements, exclusive of the amounts paid or payable on account of supplies or materials delivered or services furnished by the Subcontractor prior to the effective date of the Notice of Termination for Convenience, which amounts shall be included in the cost for which payment is made under clause (a) above; plus
(e) The reasonable out-of-pocket cost incurred to prepare and carry out the transition plan under Section 26.9.1; plus
(f) Any other reasonable out-of-pocket cost (including overhead) incurred incidental to termination of Work under this Agreement, including the reasonable cost to Developer of handling material returned to Suppliers, delivered to ADOT or
otherwise disposed of as directed by ADOT, and including a reasonable allowance for Developer's administrative costs in determining the amount payable due to termination of this Agreement, but excluding any costs and expenses incurred in connection with any disputes or Claims; minus
(g) The cost of property, materials, supplies, equipment and other things to be retained by Developer, the agreed price for, or proceeds from, the sale of such items not otherwise delivered to ADOT, including proceeds of sales pursuant to Section 26.9.2(i), and other appropriate deductions allowed under this Agreement, including those deductions that would be permitted in connection with the Final D\&C Payment and each Monthly O\&M Payment; minus
(h) except for normal spoilage, and except to the extent that ADOT will have otherwise expressly assumed the risk of loss, the fair value, as determined by ADOT, of equipment, machinery, materials, supplies and property which are destroyed, lost, stolen or damaged so as to become undeliverable to ADOT; minus
(i) All unliquidated advance or other payments made to or on behalf of Developer applicable to the terminated portion of the Work; minus
(j) The cost of repairing any Nonconforming Work (or, in ADOT's sole discretion, the amount which ADOT is entitled to recover under Section 8.7.2); minus
(k) The amount of any other Claim which ADOT may have against any DeveloperRelated Entity in connection with this Agreement; minus
(I) Any other amounts due or payable by Developer to ADOT pursuant to this Agreement or any such amount that is in dispute; minus
(m) Amounts that ADOT reasonably deems appropriate to retain to cover any existing or threatened claims and stop notices relating to the Project, including claims by Utility Companies, provided that ADOT will promptly pay to Developer any such retained amounts remaining after the need for the retention ends.
26.2.2 The Termination Compensation as determined under Section 26.2.1 shall be subject to the following limitations:
(a) Developer shall not be entitled to any Termination Compensation in excess of the value of the Work performed (determined as provided in Section 26.2.1);
(b) except to the extent provided in Sections 26.2.1(b) and (c), items such as lost or anticipated profits, unabsorbed overhead and opportunity costs of Developer shall not be recoverable;
(c) the total amount to be paid to Developer for Termination for Convenience with respect to the O\&M Work, exclusive of the costs described in Sections 26.2.1(d),
(e) and (f), may not exceed the total Annual O\&M Payment for the year in which the termination occurs; and
(d) if any refund is payable with respect to insurance or bond premiums, letter of credit fees, deposits or other items that were previously passed through to ADOT by Developer, Developer shall pay such refund to ADOT or such amount shall otherwise be credited to ADOT.
26.2.3 Upon determination of the amount of the Termination Compensation, the Parties shall sign a Supplemental Agreement to reflect the agreed amount, and ADOT will pay Developer any amount that may be due.

### 26.3 Subcontracts

26.3.1 Provisions shall be included in each Subcontract (at all tiers) to ensure ADOT's rights of Termination for Convenience are passed through to the Subcontractors and to establish terms and conditions relating thereto, including procedures for determining the amount payable to each Subcontractor upon a termination, consistent with this Section 26.
26.3.2 Each Subcontract shall provide that, in the event of a Termination for Convenience, the Subcontractor will not be entitled to any anticipatory or unearned profit on work terminated or partly terminated, except as provided in Section 26.2.1(b) and (c), or to any payment which constitutes consequential damages or punitive damages due to the Termination for Convenience.

### 26.4 Termination Based on Delayed Issuance of NTPs

26.4.1 If NTP 1 has not been issued within 180 days after the Proposal Due Date plus the number of days of any delay in such issuance attributable in whole or in part to a Developer Act, Developer shall have the right to terminate this Agreement, which right shall be exercised by delivery of notice of termination to ADOT. In such event, ADOT's sole liability to Developer is to pay Developer (a) the same payment for work product as provided to responsive, unsuccessful Proposers pursuant to Section 6.3 of the ITP, provided, however, that all other conditions for such payment are met, plus (b) reasonable out-of-pocket costs (including overhead) incurred in performing any of the activities described or required in Sections 6.1.2(g), (h) and (i) of the ITP.
26.4.2 If NTP 2 has not been issued within 120 days after satisfaction of all conditions precedent to issuance of NTP 2, Developer may conditionally elect to terminate this Agreement by providing ADOT with notice of such conditional election.
(a) If Developer delivers a notice of its conditional election to terminate, ADOT will have the choice of either accepting such notice of termination or continuing this Agreement in effect by delivering to Developer notice of ADOT's choice not later than 30 days after receipt of Developer's notice.
(b) If ADOT does not deliver notice of its choice within such 30-day period, then it will
be deemed to have accepted Developer's election to terminate the Agreement. In such event, the termination shall be deemed a termination for convenience and handled in accordance with this Section 26.
(c) If ADOT delivers timely notice choosing to continue this Agreement in effect, then the Contract Price adjustment provisions described in Section 16.4.12 shall be extended and continue in effect for the duration of the delay in issuance of NTP 2, or until earlier termination of this Agreement.

### 26.5 Termination for Developer Default

26.5.1 Subject to Section 21.3 (concerning the occurrence of an Event of Default consisting solely of Developer's failure to achieve Project Substantial Completion or Final Acceptance by the applicable Completion Deadline), in the event of any Developer Default that is or becomes an Event of Default, ADOT may terminate this Agreement or a portion thereof, including Developer's rights of entry upon and control of the Project.
26.5.2 The Agreement will terminate on the date ADOT gives Notice of termination or any other date specified in such Notice. ADOT may include Notice of termination in its declaration of the Event of Default.
26.5.3 If this Agreement is terminated under this Section 26.5 and it is later determined that ADOT lacked the right to terminate for an Event of Default, such termination shall be deemed to constitute a Termination for Convenience pursuant to Section 26.1.

### 26.6 Termination for Extended Force Majeure Event

26.6.1 If a Force Majeure Event occurs and such Force Majeure Event is continuing or its consequence remains such that either Party is unable to comply with its relevant obligations under this Agreement for a continuous period of more than 12 months, either Party may terminate this Agreement by giving 30 day written notice to the other Party.
26.6.2 If termination occurs for an extended Force Majeure Event pursuant to this Section 26.6, then ADOT will owe Termination Compensation to Developer equal to that owing upon a Termination for Convenience, except for (a) the markup under Section 26.2.1(b), which shall be limited to $10 \%$, and (b) the amount set forth in Section 26.2.1(c).

### 26.7 Termination by Court Ruling

26.7.1 This Agreement and the other Contract Documents are subject to Termination by Court Ruling.
26.7.2 Termination by Court Ruling becomes effective, and automatically terminates this Agreement, upon issuance of the final, non-appealable court order by a court of competent jurisdiction; provided, however, that where Section 27.16 applies, Termination by Court Ruling becomes effective only after the Parties determine they are unable to negotiate revisions to the

Contract Documents to effect their original intent.
26.7.3 If both Parties agree in writing, they may elect to terminate this Agreement in part due to such court order and to continue the remainder of this Agreement in effect, to the extent it is possible to do so without violating the court order.
26.7.4 If Termination by Court Ruling occurs, then ADOT will owe Termination Compensation to Developer equal to that owing upon a Termination for Convenience, except the amount set forth in Section 26.2.1(c).

### 26.8 Termination Based on Statutory Grounds

26.8.1 ADOT may terminate this Agreement, without penalty or further obligation, within three years after the Effective Date, if any person significantly involved in initiating, negotiating, securing, drafting or creating this Agreement for ADOT is or becomes, at any time during such three-year period, an employee or agent of Developer. See A.R.S., Title 38, Chapter 3 , Article 8, and, in particular, § 38-511.
26.8.2 ADOT may terminate this Agreement, without obligation or penalty, if Developer or any member of the Developer's team violates A.R.S. § 41-2517C, regarding unlawful offering of employment to a procurement officer or procurement employee.

### 26.9 Responsibilities after Notice of Termination

26.9.1 Within three days after either Party delivers to the other Party a notice of termination of this Agreement, Developer and ADOT shall meet and confer for the purpose of developing an interim transition plan for the orderly transition of the terminated Work, demobilization and transfer of the Project design, construction, operation and maintenance to ADOT. The Parties shall use diligent efforts to complete preparation of the interim transition plan within 15 days after the date of such notice of termination. The Parties shall use diligent efforts to complete a final transition plan within 30 days after such date. The final transition plan shall be in form and substance acceptable to ADOT in its good faith discretion and shall include and be consistent with the provisions and procedures set forth in Section 26.9.2.
26.9.2 After either Party delivers to the other Party a notice of termination of this Agreement, and except as otherwise directed by ADOT, Developer shall timely comply with the following obligations independent of, and without regard to, the timing for preparing or implementing the transition plan or for determining, adjusting, settling and paying any amounts due Developer under this Agreement:
(a) Developer shall stop the Work as specified in the notice;
(b) Developer shall immediately notify all affected Subcontractors and Suppliers that this Agreement is being terminated and that their Subcontracts (including orders for materials, services or facilities) are not to be further performed unless otherwise authorized in writing by ADOT;
(c) Developer shall not enter into any further Subcontracts (including orders for materials, services or facilities), except as necessary to complete the continued portion of the Work;
(d) Unless instructed otherwise by ADOT, Developer shall terminate all Subcontracts and Utility Agreements to the extent they relate to the Work terminated;
(e) To the extent directed by ADOT, Developer shall execute and deliver to ADOT written assignments, in form and substance acceptable to ADOT, acting reasonably, of all of Developer's right, title, and interest in and to: (i) Subcontracts and Utility Agreements that relate to the terminated Work, provided ADOT assumes in writing all of Developer's obligations thereunder that arise after the effective date of the termination; and (ii) all assignable warranties, claims and causes of action held by Developer against Subcontractors and other Persons in connection with the terminated Work, to the extent such Work is adversely affected by any Subcontractor or other Person's breach of warranty, contract or other legal obligation; provided, however, that Developer may retain claims against Subcontractors for which ADOT has been fully compensated;
(f) Subject to the prior approval of ADOT, Developer shall settle all outstanding liabilities and claims arising from termination of Subcontracts and Utility Agreements that are required to be terminated hereunder;
(g) Within 30 days after notice of termination is delivered, Developer shall provide ADOT with a true and complete list of all materials, goods, machinery, equipment, parts, supplies and other property in inventory or storage (whether held by Developer or any Person or entity on behalf of or for the account of Developer) for use in or respecting the terminated Work, or on order or previously completed but not yet delivered from Suppliers for use in or respecting such Work. In addition, if requested by ADOT, Developer shall promptly transfer title and deliver to ADOT or ADOT's Authorized Representative, through bills of sale or other documents of title, as directed by ADOT, all such materials, goods, machinery, equipment, parts, supplies and other property, provided ADOT assumes in writing all of Developer's obligations under any contracts relating to the foregoing that arise after the effective date of termination;
(h) On or about the effective date of termination, Developer shall execute and deliver to ADOT the following, together with an executed bill of sale or other written instrument, in form and substance acceptable to ADOT, acting reasonably, assigning and transferring to ADOT all of Developer's right, title and interest in and to the following:
(i) All completed or partially completed drawings (including plans, elevations, sections, details and diagrams), specifications, designs, Record Drawings, surveys, and other Design Documents and information pertaining to the
design or construction of the terminated Work;
(ii) All samples, borings, boring logs, geotechnical data and similar data and information relating to the terminated Work;
(iii) All books, records, reports, test reports, studies and other documents of a similar nature relating to the terminated Work; and
(iv) All other work product and Intellectual Property used or owned by Developer or any Affiliate relating to the terminated Work;
(i) For the period of time specified by ADOT in the notice of termination or until ADOT takes over the Work, Developer shall take all action that may be necessary, or that ADOT may direct, for the safety, protection and preservation of:
(i) The public, including public and private vehicular movement;
(ii) Work; and
(iii) Equipment, machinery, materials and property related to the Project that is in the possession of Developer and in which ADOT has or may acquire an interest;
(j) As authorized by ADOT in writing, Developer shall use its best efforts to sell, at reasonable prices, any property of the types referred to in clause (i) above; provided, however, that Developer: (i) is not required to extend credit to any purchaser; and (ii) may acquire the property under the conditions prescribed and at prices approved by ADOT. The proceeds of any transfer or disposition will be applied to reduce any payments to be made by ADOT under the Contract Documents or paid in any other manner directed by ADOT;
(k) Developer shall immediately safely demobilize and secure construction, staging, lay down and storage areas for the Project and Utility Adjustments included in the Work, including Developer's Temporary Work Areas, in a manner satisfactory to ADOT, and remove all debris and waste materials, except as otherwise approved by ADOT in writing;
(I) Developer shall assist ADOT in such manner as ADOT may require prior to and for a reasonable period following the effective date of termination to ensure the orderly transition of the terminated Work and its management to ADOT, and shall, if appropriate and if requested by ADOT, take all steps as may be necessary to enforce the provisions of Subcontracts pertaining to the surrender of the terminated Work;
(m) Developer shall deliver to ADOT all Books and Records and the then-current Electronic Document Management System, except for information in Books and

Records exempt under applicable State Law from discovery in legal actions, including information protected by the attorney-client or other legal privilege based upon an opinion of counsel reasonably satisfactory to ADOT;
(n) Developer shall carry out such other directions as ADOT may give for the termination of the Work; and
(o) Developer shall take such other actions as are necessary or appropriate to mitigate the damage and costs of termination.
26.9.3 Termination of this Agreement under this Section 26 shall not relieve Developer or any Surety or Guarantor of its obligation for any Claims.

### 26.10 Payment

26.10.1 ADOT will pay amounts owing to Developer under this Section 26 as follows:
(a) Undisputed amounts, by not later than the next Developer Cycle Key Date occurring after ADOT approves said amounts; and
(b) Disputed amounts, by not later than the next Developer Cycle Key Date occurring after the corresponding dispute is resolved.
26.10.2 ADOT may, but is not obligated to, make advance partial payments to Developer for costs Developer incurs in connection with a termination under this Section 26, before Developer's Termination Compensation is finally determined. If the total of such advance partial payments exceeds the amount of the Termination Compensation finally determined to be owing to Developer under this Section 26, such excess shall be payable by Developer to ADOT upon demand.

### 26.11 No Consequential Damages

Except as provided in Section 26.2.1(b) and (c), and without limiting Section 22.10.1, under no circumstances shall Developer be entitled to anticipatory or unearned profits or consequential damages as a result of any termination under this Section 26. The payment to Developer determined in accordance with this Section 26 constitutes Developer's exclusive remedy for a termination hereunder.

### 26.12 No Waiver; Release

26.12.1 Notwithstanding anything contained in this Agreement to the contrary, a termination under this Section 26 shall not waive any right or claim to damages that ADOT may have and ADOT may pursue any cause of action which it may have at Law, in equity or under the Contract Documents.
26.12.2 Subject to Section 26.13, ADOT's payment to Developer of the amounts required
under this Section 26 shall constitute full and final satisfaction of, and upon payment ADOT will be forever released and discharged from, any and all Claims, causes of action, suits, demands and Losses, known or unknown, suspected or unsuspected, that Developer may have against ADOT arising out of or relating to the termination of this Agreement. Upon such payment, Developer shall execute and deliver to ADOT all such releases and discharges as ADOT may reasonably require to confirm the foregoing, but no such release and discharge shall be necessary to give effect to the foregoing satisfaction and release.

### 26.13 Dispute Resolution

The failure of the Parties to agree on amounts due under this Section 26 shall be a Dispute to be resolved in accordance with Section 24.

### 26.14 Allowability of Costs

All costs claimed by Developer under this Section 26 must be allowable, allocable and reasonable in accordance with the cost principles and procedures of 48 C.F.R. Part 31.

### 26.15 Flex Lanes System Transition at the End of the Term

26.15.1 ADOT and Developer shall meet and confer between 12 and six months before the maturity of the Term for the purpose of developing a Flex Lanes Transition Plan for:
(a) Training of ADOT staff in the maintenance of the Flex Lanes System;
(b) Equipment replacements or improvements of the Flex Lanes System that would be recommended for the five-year period following the Term; and
(c) The orderly transfer of Flex Lanes System maintenance from Developer to ADOT at the maturity of the Term.
26.15.2 Based on initial consultation which shall occur no later than nine months before the maturity of the Term, Developer shall prepare a draft of the Flex Lanes Transition Plan. ADOT will review and respond to the draft Flex Lanes Transition Plan within 30 days after receipt. Within ten days after ADOT delivers its response, the Parties will meet to resolve all issues to ADOT's satisfaction. Developer shall then submit the final Flex Lanes Transition Plan for approval no later than 30 days after the issue resolution meeting. The Parties shall use diligent efforts to complete preparation of the Flex Lanes Transition Plan not later than six months prior to the maturity of the Term. The Flex Lanes Transition Plan shall be in form and substance acceptable to ADOT in its good faith discretion.
26.15.3 The Flex Lanes Transition Plan shall include and be consistent with the provisions and procedures set forth in (a) Sections 26.9.2(g), (h), (k) and (I), and (b) Section OMR 501 of the Technical Provisions.
26.15.4 The Parties shall carry out the provisions and procedures in the Flex Lanes

1 Transition Plan in a timely manner in order to thoroughly train ADOT staff in the maintenance of 2 the Flex Lanes System and to effectuate a smooth and uninterrupted transition of Flex Lanes 3 System maintenance to ADOT at the maturity of the Term.

## SECTION 27. MISCELLANEOUS PROVISIONS

### 27.1 Amendments

The Contract Documents may be amended only by a written instrument duly executed by the Parties or their respective successors or assigns, except to the extent expressly provided otherwise in this Agreement.

### 27.2 Waiver

27.2.1 No waiver of any term, covenant or condition of the Contract Documents shall be valid unless in writing and signed by the obligee Party.
27.2.2 The exercise by a Party of any right or remedy provided under the Contract Documents shall not waive or preclude any other or further exercise thereof or the exercise of any other right or remedy. No waiver by any Party of any right or remedy under the Contract Documents shall be deemed to be a waiver of any other or subsequent right or remedy under the Contract Documents. The consent by one Party to any act by the other Party requiring such consent shall not be deemed to render unnecessary the obtaining of consent to any subsequent act for which consent is required, regardless of whether similar to the act for which consent is given.
27.2.3 Except as provided otherwise in the Contract Documents, no act, delay or omission done, suffered or permitted by one Party or its agents shall be deemed to waive, exhaust or impair any right, remedy or power of such Party hereunder, or to relieve the other Party from the full performance of its obligations under the Contract Documents.
27.2.4 Either Party's waiver of any breach or failure to enforce any of the terms, covenants, conditions or other provisions of the Contract Documents at any time shall not in any way limit or waive that Party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision. Furthermore, if the Parties make and implement any interpretation of the Contract Documents without documenting such interpretation by an instrument signed by both Parties, such interpretation and implementation thereof will not be binding in the event of any future Claims or disputes.

### 27.3 Independent Contractor

27.3.1 Developer is an independent contractor, and nothing contained in the Contract Documents shall be construed as constituting any relationship with ADOT other than that of Project developer and independent contractor.
27.3.2 Nothing in the Contract Documents is intended or shall be construed to create any partnership, joint venture or similar relationship between ADOT and Developer; and in no event shall either Party take a position in any tax return or other writing of any kind that a partnership, joint venture or similar relationship exists. While the term "public-private partnership" may be used on occasion to refer to contractual relationships of the type hereby
created, the Parties do not thereby express any intention to form or hold themselves out as a de jure or de facto partnership, joint venture or similar relationship, to share net profits or net losses, or to give ADOT control or joint control over Developer's financial decisions or discretionary actions concerning the Project and the Work.
27.3.3 In no event shall the relationship between ADOT and Developer be construed as creating any relationship whatsoever between ADOT and Developer's employees. Neither Developer nor any of its employees is or shall be deemed to be an employee of ADOT. Except as otherwise specified in the Contract Documents, Developer has sole authority and responsibility to employ, discharge and otherwise control its employees and has complete and sole responsibility as a principal for its agents, for all Subcontractors and for all other Persons that Developer or any Subcontractor hires to perform or assist in performing the Work.

### 27.4 Successors and Assigns; Change of Control

27.4.1 The Contract Documents shall be binding upon and inure to the benefit of ADOT and Developer and their permitted successors, assigns and legal representatives.
27.4.2 ADOT may transfer and assign all or any portion of its rights, title and interests in and to the Contract Documents, including rights with respect to any Project Bond, Guaranties, letters of credit and other security for payment or performance:
(a) Without Developer's consent, to any other public agency or public entity as permitted by Law, provided that the successor or assignee has assumed all of ADOT's obligations, duties and liabilities under the Contract Documents then in effect;
(b) Without Developer's consent, to any other Person that succeeds to the governmental powers and authority of ADOT; provided, however, that such successor(s) has assumed all of ADOT's obligations, duties and liabilities under the Contract Documents then in effect; and
(c) To any other Person with the prior approval of Developer.
27.4.3 All rights of ADOT under Section 14, as well as all other rights and claims of ADOT, insofar as they relate to Elements that will be owned by Persons other than ADOT (such as Utility Companies and Local Jurisdictions), shall be assignable to such Persons.
27.4.4 In the event of ADOT's assignment of all of its rights, title and interests in the Contract Documents as permitted hereunder, Developer shall have no further recourse to ADOT under the Contract Documents or otherwise except as specifically provided by other contractual agreement or by statute.
27.4.5 Developer shall not voluntarily or involuntarily sell, assign, convey, transfer, pledge, mortgage or otherwise encumber Developer's interest in and to the Contract Documents or any portion thereof without ADOT's prior approval, except to any entity that is under the same
ultimate management control as Developer. Developer shall not grant any right of entry, license or other special occupancy of the Project to any other Person that is not in the ordinary course of Developer performing the Work, without ADOT's prior approval. Any sale, assignment, conveyance, transfer, pledge, mortgage, encumbrance, grant of right of entry, license or other special occupancy in violation of this provision shall be null and void ab initio and ADOT, at its option, may declare any such attempted action to be a material Developer Default and Event of Default.
27.4.6 Developer shall not voluntarily or involuntarily cause, permit or suffer any Change of Control without ADOT's prior approval. If there occurs any voluntary or involuntary Change of Control without ADOT's prior approval, ADOT, at its option, may declare it to be a material Developer Default and Event of Default.
27.4.7 Where ADOT's prior approval is required for a proposed sale, assignment, conveyance, transfer, pledge, mortgage, encumbrance, sublease or grant of right of entry, license or other special occupancy, or for any proposed Change of Control, ADOT may withhold or condition its approval in its sole discretion. Any such decision of ADOT to withhold consent shall be final, binding and not subject to the Dispute Resolution Procedures.
27.4.8 Assignments and transfers of Developer's interest in or to the Contract Documents permitted under this Section 27.4 or otherwise approved by ADOT will be effective only upon ADOT's receipt of notice of the assignment or transfer and a written recordable instrument executed by the transferee, in form and substance acceptable to ADOT, in which the transferee, without condition or reservation, assumes all of Developer's obligations, duties and liabilities under this Agreement and the other Contract Documents then in effect and agrees to perform and observe all provisions thereof applicable to Developer. Each transferee shall take Developer's interest in or to the Contract Documents subject to, and shall be bound by, the Project Management Plan, the Subcontracts, the Utility Agreements, the Governmental Approvals, and all agreements between the transferor and Governmental Entities with jurisdiction over the Project or the Work, except to the extent otherwise approved by ADOT in its good faith discretion.

### 27.5 Change of Organization or Name

27.5.1 Developer shall not change its legal form of business organization without the prior approval of ADOT, which consent may be granted or withheld in ADOT's sole discretion.
27.5.2 In the event either Party changes its name, such Party agrees to promptly furnish the other Party with notice of change of name and appropriate supporting documentation and take necessary steps to ensure the new name replaces the old name in all Contract Documents.

### 27.6 Designation of Representatives; Cooperation with Representatives

27.6.1 ADOT and Developer shall each designate an individual or individuals with the authority to make decisions and bind the Parties on matters relating to the Contract Documents
(for each Party, its respective "Authorized Representative"). Exhibit 15 (Initial Designation of Authorized Representatives) hereto provides the Parties' initial Authorized Representative designations. Either Party may change its initial Authorized Representative designation by a subsequent writing delivered to the other Party in accordance with Section 27.12.
27.6.2 Developer's Authorized Representative(s) shall have onsite field and office authority to represent and act on behalf of Developer during the Term. Such Authorized Representative(s) shall be present at the Site at all times while the D\&C Work is in progress.
27.6.3 The Parties may also designate technical representatives who shall be authorized to (a) investigate and report on matters relating to the design and construction of the Project and operations and maintenance of the Flex Lanes and (b) negotiate on behalf of each of the Parties, but who do not have authority to bind ADOT or Developer.
27.6.4 Developer shall cooperate with ADOT and all representatives of ADOT designated as described above.

### 27.7 Limitation on Third Party Beneficiaries

It is not intended by any of the provisions of the Contract Documents to create any third party beneficiary hereunder or to authorize anyone not a Party hereto to commence any legal proceeding of any nature whatsoever based on the terms or provisions hereof, except to the extent that specific provisions (such as the indemnity provisions) identify third parties and state that they are entitled to benefits hereunder. Except as otherwise provided in this Section 27.7, the duties, obligations and responsibilities of the Parties to the Contract Documents with respect to third parties shall remain as imposed by Law. The Contract Documents shall not be construed to create a contractual relationship of any kind between ADOT and a Subcontractor or any Person other than Developer.

### 27.8 No Personal Liability of ADOT Employees; Limitation on State's Liability

27.8.1 ADOT's Authorized Representatives are acting solely as agents and representatives of ADOT when carrying out the provisions of or exercising the power or authority granted to them. They shall not be liable to any Developer-Related Entity either personally or as employees of ADOT for actions in their ordinary course of employment.
27.8.2 In no event shall ADOT be liable for any injury, damage or death caused by any Developer Act.
27.8.3 Nothing in the Agreement waives or diminishes the protections and defense afforded to ADOT and its employees by A.R.S. Title 12, Chapter 7, Article 2 (§ 12-820 et seq).

### 27.9 Governing Law

The Contract Documents shall be governed by and construed in accordance with (a) the Laws of the State, without regard to its principles of conflicts of laws, and (b) any applicable federal Laws.

### 27.10 Five Year Transportation Facilities Construction Program

The parties acknowledge that the Project and this Agreement are subject to A.R.S., Title 28, Chapter 20, Article 3.

### 27.11 Israel Boycott

Pursuant to A.R.S. § 35-393.01, Developer hereby certifies that it is not currently engaged in, and agrees to not engage in, throughout the Term, a boycott of goods or services from Israel.

### 27.12 Notices and Communications

27.12.1 Notices under the Contract Documents shall be in writing and: (a) delivered personally; (b) sent by certified mail, return receipt requested; (c) sent by a recognized overnight mail or courier service, with delivery receipt requested; or (d) sent by email communication followed by a hard copy and with receipt confirmed by telephone, to the addresses set forth in Sections 27.12.2 and 27.12.3, as applicable (or to such other address as may from time to time be specified in writing).
27.12.2 All notices, correspondence and other communications to Developer shall be delivered to the following address or as otherwise directed by Developer's Authorized Representative:

> Allen Mills
> Project Manager
> 3888 E. Broadway Rd.
> Phoenix, AZ 85040-2924
> Telephone: (602) 437-7878
> E-mail: allen.mills@kiewit.com
> Facsimile: (602) 437-7719

In addition, copies of all notices regarding disputes, suspension, termination and default shall be delivered to the following:

> Nicholas Wiatrowski

Area Manager
3888 E. Broadway Rd.
Phoenix, AZ 85040-2924
Telephone: (602) 437-7878
E-mail: nicholas.wiatrowski@kiewit.com
Facsimile: (602) 437-7719
27.12.3 All notices, correspondence and other communications to ADOT will be marked as regarding the I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction) Project and shall be delivered to the following address or as otherwise directed by ADOT's Authorized Representative:

```
Arizona Department of Transportation
206 S. 17 th Avenue, MD 139A
Phoenix, AZ }8500
Attn: Annette Riley
Telephone: (602) 712-4241
E-mail: ariley@azdot.gov
```

In addition, copies of all notices regarding disputes, suspension, termination and default shall be delivered to the following:

Office of the Arizona Attorney General
Transportation Section
2005 N. Central Avenue
Phoenix, AZ 85004
Telephone: (602) 542-1680
E-mail: transportation@azag.gov
Facsimile: (602) 542-3646
27.12.4 Notices shall be deemed received when actually received in the office of the addressee (or by the addressee if personally delivered) or when delivery is refused, as shown on the receipt of the U.S. Postal Service, private carrier or other Person making the delivery. Notices delivered by email communication shall be deemed received when actual receipt at the email address of the addressee is confirmed. Notwithstanding the foregoing, notices sent or received after 5:00 p.m. (measured as of the prevailing time in Phoenix, Arizona) shall be deemed received on the first Business Day following delivery.

### 27.13 Taxes

Developer shall pay, prior to delinquency, all applicable taxes. Developer shall have no right to any increase in the Contract Price or any other Claim due to its misinterpretation of Laws respecting taxes or incorrect assumptions regarding applicability of taxes.

### 27.14 Interest on Amounts Due and Owing

27.14.1 Pursuant to A.R.S. §44-1201D, neither Party shall be entitled to any prejudgment interest for any unliquidated amount.
27.14.2 Subject to Section 27.14.1, amounts owed to Developer under this Agreement and not paid when due shall bear interest at a floating rate equal to the following:
(a) If not in good faith dispute, then at the Prime Rate in effect from time to time plus 100 basis points, commencing on the date due and continuing until paid; and
(b) If subject to a good faith dispute over the amount or whether it is due, then at the Prime Rate in effect from time to time, commencing from the date ADOT responds to a Claim therefor or the date ADOT denies the Claim, whichever is earlier, and continuing until the date the amount is finally determined to be due pursuant to settlement or the Dispute Resolution Procedures, and thereafter at the Prime Rate in effect from time to time plus 100 basis points until paid.
27.14.3 Subject to Section 27.14.1, any amount owed to ADOT under this Agreement, including any overpayment to Developer as a result of an inaccuracy in a D\&C Draw Request or O\&M Draw Request, and not paid when due shall bear interest at a floating rate equal to the following:
(a) If not in good faith dispute, then at the Prime Rate in effect from time to time plus 100 basis points, commencing on the date of ADOT's payment of the D\&C Draw Request or O\&M Draw Request, or the date ADOT claims any other amount is due, and continuing until the date the overpayment or other amount due is paid to ADOT or ADOT deducts such amount from payment to Developer; and
(b) If the subject of a good faith dispute over whether it is due, then at the Prime Rate in effect from time to time, commencing on the date of ADOT's payment of the D\&C Draw Request or O\&M Draw Request, or the date ADOT claims any other amount is due, and continuing until the date the amount is finally determined to be due pursuant to settlement or the Dispute Resolution Procedures, and thereafter at the Prime Rate in effect from time to time plus 100 basis points until paid.
27.14.4 ADOT will not owe interest on any sum ADOT withholds from payments to Developer pursuant to this Agreement, except for the period, if any, from the date the withheld amount becomes due and owing to Developer until paid.
27.14.5 A Party's right to receive interest is without prejudice to any other rights and remedies the Party may have under this Agreement.

### 27.15 Integration of Contract Documents

ADOT and Developer agree and expressly intend that, subject to Section 27.16, this Agreement and other Contract Documents constitute a single, non-severable, integrated agreement the terms of which are interdependent and non-divisible.

### 27.16 Severability

27.16.1 If any clause, provision, section or part of the Contract Documents is ruled invalid by a court of competent jurisdiction, then the Parties shall:
(a) Promptly meet and negotiate a substitute for such clause, provision, section or part, which shall, to the greatest extent legally permissible, effect the original
intent of the Parties to account for any change in the Work resulting from such invalidated portion; and
(b) If necessary or desirable, apply to the court or other decision maker (as applicable) which declared such invalidity for an interpretation of the invalidated portion to guide the negotiations.
27.16.2 The invalidity or unenforceability of any such clause, provision, section or part shall not affect the validity or enforceability of the balance of the Contract Documents, which shall be construed and enforced as if the Contract Documents did not contain such invalid or unenforceable clause, provision, section or part.

### 27.17 Headings

The captions of the sections and clauses herein are inserted solely for convenience and under no circumstances are they or any of them to be treated or construed as part of this Agreement.

### 27.18 Entire Agreement

The Contract Documents contain the entire understanding of the Parties with respect to the subject matter hereof and supersede all prior agreements, understandings, statements, representations and negotiations between the Parties with respect to its subject matter.

### 27.19 Counterparts

This instrument may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
[Signature page immediately follows]

1 IN WITNESS WHEREOF, this Agreement has been executed as of the date first set forth above.


By:
Name: Jason Fann
Title: Authorized Representative

ARIZONA DEPARTMENT OF TRANSPORTATION


By:
Name: Stan M. Driver
Title: Authorized Representative


ARIZONA DEPARTMENT OF TRANSPORTATION

By:
Name: John S. Halikowski
Title: Director

## EXHIBIT 1

## ABBREVIATIONS AND DEFINED TERMS

Unless otherwise specified, wherever the abbreviations or defined terms included in this Exhibit 1 are used in the Agreement, the Instructions to Proposers or the Technical Provisions, they shall have the meanings set forth below.

| AAA | American Arbitration Association |
| :--- | :--- |
| AASHTO | American Association of State Highway and Transportation Officials |
| AC | Asphaltic Concrete |
| ACFC | Asphaltic Concrete Friction Course |
| ADA | Americans with Disabilities Act, 42 U.S.C. § 12101, et seq. |
| ADEQ | Arizona Department of Environmental Quality |
| ADOT | Arizona Department of Transportation |
| ADWR | Arizona Department of Water Resources |
| AGFD | Arizona Game and Fish Department |
| AMBER | America's Missing: Broadcast Emergency Response |
| APS | Arizona Public Service Electric |
| A.R.S. | Arizona Revised Statutes |
| AR-ACFC | Asphaltic Rubber - Asphaltic Concrete Friction Course |
| ASCE | American Society of Civil Engineers |
| ASLD | Arizona State Land Department |
| ASM | Arizona State Museum |
| ATC | Alternative Technical Concept |
| AWG | American Wire Gauge |
| AWS | American Welding Society |
| AZPDES | Arizona Pollutant Discharge Elimination System |
| AZ UTRACS | Arizona's Unified Transportation Registration and Certification System |
| BLM | Bureau of Land Management |
| BMP | Best Management Practices |
| CAD | Computer Aided Design |
| CADD | Computer Aided Drafting and Design |
| CCI | ENR Construction Cost Index |
| CCTV | Closed Circuit Television |
| CDC | U.S. Center for Disease Control |
| CE | Categorical Exclusion |


| C.F.R. | Code of Federal Regulations |
| :---: | :---: |
| CGP | Construction General Permit |
| CIP | Cast-in-Place |
| CQM | Construction Quality Manager |
| CQMP | Construction Quality Management Plan |
| CPI | Consumer Price Index |
| CPM | Critical Path Method |
| CR | Construction Requirements |
| CRM | Comment Resolution Meeting |
| D\&C | Design and Construction |
| DBE | Disadvantaged Business Enterprise |
| DMS | Dynamic Message Signs |
| DOORS | ADOT's web-based DBE and OJT Online Reporting System (available at https://adotdoors.dbesystem.com) |
| DPDs | Detailed Pricing Documents |
| DPS | Arizona Department of Public Safety |
| DR | Design Requirements |
| DTM | Digital Terrain Model |
| ECC | Erosion Control Coordinator |
| ECM | Environmental Compliance Manager |
| ECP | Environment Communications Protocol |
| EDMS | Electronic Document Management System |
| EEO | Equal Employment Opportunity |
| EMP | Environmental Management Plan |
| EPA | Environmental Protection Agency |
| FEMA | Federal Emergency Management Agency |
| FHWA | U.S. Department of Transportation, Federal Highway Administration |
| FIS | Flood Insurance Study |
| FMS | Freeway Management Systems |
| GP | General Provisions |
| GPDM | Geotechnical Project Development Manual (2021) |
| GPS | Global Positioning System |
| HDPE | High Density Poly Ethylene |
| HEC | Hydraulic Engineering Circular |
| HEC-RAS | Hydrologic Engineering Center River Analysis System |
| HED | Highway Easement Deed |


| HPT | ADOT's Historic Property Team |
| :---: | :---: |
| HPTP | Historic Property Treatment Plan |
| HVAC | Heating, Ventilation, and Air Conditioning |
| IA | Independent Assurance |
| ID | Identification |
| IRI | International Roughness Index |
| ISO | International Standards Organization or International Organization for Standardization |
| IT | Information Technology |
| ITP | Instructions to Proposers |
| ITS | Intelligent Transportation System |
| LED | Light-Emitting Diode |
| LiDAR | Light Detection and Ranging |
| LRFD | Load and Resistance Factor Design |
| MASH | Manual for Assessing Safety Hardware |
| Mbps | Megabits per Second |
| MDR | Materials Design Report |
| MIS | Maintenance Information System |
| MOT | Maintenance of Traffic |
| mph | Miles per Hour |
| MSE | Mechanically Stabilized Earth |
| MSHA | U.S. Mine Safety and Health Administration |
| MUTCD | Manual for Uniform Traffic Control Devices |
| NAD | North American Datum |
| NAVD | North American Vertical Datum |
| NB | Northbound |
| NBI | National Bridge Inventory |
| NCHRP | National Cooperative Highway Research Program |
| NEMA | National Electrical Manufacturers Association |
| NEPA | National Environmental Policy Act |
| NOI | Notice of Intent |
| NOT | Notice of Termination |
| NTP | Notice to Proceed |
| O\&M | Operations and Maintenance |
| OEM | Original Equipment Manufacturers |
| OHWM | Ordinary High Water Mark |


| OJT | On-the-Job Training |
| :--- | :--- |
| OMMP | Operations and Maintenance Management Plan |
| OMQMP | Operations and Maintenance Quality Management Plan |
| OMSMP | Operations and Maintenance Safety Management Plan |
| OSHA | Occupational Safety \& Health Administration |
| P3 | Public-Private Partnership |
| PCMS | Portable Changeable Message Signs |
| PDF | Portable Document Format |
| PDS | Pavement Design Summary |
| PI | Public Involvement |
| PIP | Public Involvement Plan |
| PJD | Preliminary Jurisdictional Delineation |
| PMP | Project Management Plan |
| PPE | Personal Protective Equipment |
| PSQM | Professional Services Quality Manager |
| PSQMP | Professional Services Quality Management Plan |
| PVC | Polyvinyl Chloride |
| QA | Quality Assurance |
| QC | Quality Control |
| QMP | Quality Management Plan |
| RFC | Release for Construction |
| RFI | Request for Information |
| RFP | Request for Proposals |
| RFQ | Request for Qualifications |
| RIDs | Reference Information Documents |
| ROW | Right-of-Way |
| SAT | System Acceptance Testing |
| SB | Southbound |
| SBC | Small Business Concerns Pollution Prevention Plan |
| SDPP | Sewage Discharge Prevention Plan |
| SHPO | State Historic Preservation Office |
| SPT | Standard Penetration Test |
| SR | State Route |
| SRP | Salt River Project |
| SSID | Service Set |


| TCE | Temporary Construction Easement |
| :--- | :--- |
| TCP | Traffic Control Plan |
| TI | Traffic Interchange |
| TMP | Transportation Management Plan |
| TOC | Traffic Operations Center |
| TPs | Technical Provisions |
| TRB | Transportation Research Board |
| TRACS | Transportation Accounting System |
| TSMO | Traffic System Management and Operations |
| TWG | Technical Work Group |
| UPRR | Union Pacific Railroad |
| UPS | Uninterruptable Power Supply |
| U.S. | United States |
| U.S.C. | United States Code |
| USACE | United States Army Corps of Engineers |
| USDOT | United States Department of Transportation |
| UTP | Unshielded Twisted Pair |
| VAB | Vehicle Arresting Barrier |
| VAC | Volts Alternative Current |
| VLAN | Virtual Local Area Network |
| VoIP | Voice Over Internet Protocol |
| VPN | Virtual Private Network |
| WAN | Wide Area Network |
| WBS | Work Breakdown Structure |
| WHO | World Health Organization |
| WLAN | Wireless Local Area Networks |

3D Models means the models described in Section GP 110.10.2.4.3 of the Technical Provisions.
Action Report means the report described in Section GP 110.05.4.11 of the Technical Provisions.
Additional TCE Property has the meaning set forth in Section 7.2.1(a) of the Agreement.
Adjacent Work means any project, work, improvement or development to be planned, designed or constructed that could or does affect the Project or that is located on the Site or property contiguous with the Project. Examples of Adjacent Work include the ADOT Broadband Initiative for I-17, proposed subdivisions, other roads constructed by Governmental Entities, site grading and drainage, and other development improvement plans and Utility projects.

Adjustment Standards means the standard design and construction methods that a Utility Company applies to facilities (comparable to facilities subject to Utility Adjustments on account of the Project) constructed by the Utility Company (or for the Utility Company by its contractors), at its own expense. Unless the context or applicable Utility Agreement requires otherwise, references in the Contract Documents to a Utility Company's "applicable Adjustment Standards" refer to those that are in effect as of the Setting Date.

Adjustments means Utility Adjustments.
ADOT means the Arizona Department of Transportation, a public agency constituted under the laws of the State.

ADOT Broadband Initiative for $\mathrm{I}-17$ has the meaning set forth in Section DR 466.3.3.1 of the Technical Provisions.

ADOT-Caused Delay means any of the following events, to the extent they result in a delay or interruption in the performance of any material Developer obligation under the Agreement:
(a) Failure of ADOT to issue NTP 1 by the date that is 100 Days after the Proposal Due Date plus the number of days of any delay in such issuance attributable in whole or in part to a Developer Act;
(b) Failure of ADOT to issue NTP 2 by the date that is ten Business Days after the anticipated issuance date set forth in Section 9.4.1 of the Agreement plus the number of days of any delay in such issuance attributable in whole or in part to a Developer Act;
(c) ADOT-Directed Change;
(d) Failure or inability of ADOT to make available to Developer any Project ROW parcel listed in TP Attachment 470-1 of the Technical Provisions by the later of the date provided in the Project Schedule or the date provided in TP Attachment 470-1 of the Technical Provisions;
(e) Failure or inability of ADOT to make available to Developer any parcel:
(i) respecting Developer-Designated ROW or Additional TCE Property to be acquired from the U.S. Bureau of Land Management, 180 days after ADOT has notified Developer in writing that all Environmental Approvals have been obtained and ADOT will acquire the parcel;
(ii) respecting Developer-Designated ROW or Additional TCE Property to be acquired from the Arizona State Land Department, 180 days after ADOT has notified Developer in writing that all Environmental Approvals have been obtained and ADOT will acquire the parcel; and
(iii) respecting Developer-Designated ROW or Additional TCE Property to be acquired from a private owner, 180 days after ADOT has notified Developer in writing that all Environmental Approvals have been obtained and ADOT will acquire the parcel,
provided that "make available" as used in clauses (d) and (e) above means that ADOT has (A) obtained an order for immediate possession, (B) closed the acquisition of the parcel or (C) otherwise obtained permanent right of entry through settlement, negotiation, the condemnation process or otherwise, which in each case may be subject to covenants, conditions, restrictions and limitations the compliance with which by Developer will not adversely interfere with the Project Schedule or planned construction means and methods. With respect to clause (d) above, "make available" requires relocation of occupants and commencement or completion of demolition or clearance, including data recovery for cultural resources, so as not to interfere unreasonably with Developer's performance of the Work with respect to the parcel. With respect to clause (e) above, "make available" does not require commencement or completion of relocation, demolition or clearance (such as, but not limited to, data recovery for cultural resources);
(f) Following delivery of written notice from Developer requesting such action in accordance with the terms and requirements of the Contract Documents, the failure of ADOT to provide responses to proposed schedules, plans, Design Documents and other Submittals and matters submitted to ADOT after the Effective Date for which response is required under the Contract Documents as an express prerequisite to Developer's right to proceed or act, within the time periods (if any) indicated in the Contract Documents, or if no time period is indicated, within a reasonable time, taking into consideration (i) the nature, importance and complexity of the Submittal or matter, (ii) the number of Submittals or such other items which are then pending for ADOT's response, (iii) the completeness and accuracy of the Submittal or such other item, and (iv) Developer's performance and history of Nonconforming Work under the Contract Documents;
(g) Suspensions of the Work that ADOT orders under Section 20.1 of the Agreement, subject to the following:
(i) Any suspension of Work lasting up to 45 days arising from a Relief Event under clause (e), (h), (i), (j), (I), ( n ) or (o), respectively, of the definition of "Relief Event" (Force Majeure Events, presence or Release of Hazardous Materials, ADOT's performance of data recovery respecting archeological, paleontological, historical or cultural resources, ADOT's actions related to endangered or threatened species, litigation, or security threat, rule, order or directive) shall not be considered an ADOT-Caused Delay, despite the fact that ADOT may specifically direct Developer to suspend the Work; but
(ii) If any such suspension extends beyond 45 days, then suspension thereafter shall be a separate and independent ADOT-Caused Delay and Relief Event;
(h) Failure of ADOT to complete data recovery and consultations pursuant to the Historic Property Treatment Plan by April 30, 2022; and
(i) Any other event that the Contract Documents expressly state is an "ADOT-Caused Delay".

Any proper suspension of Work pursuant to Section 20.2 of the Agreement is not an ADOTCaused Delay.

ADOT Consultant means any firm or person under contract with ADOT to perform services for or on behalf of ADOT, whether or not the identity or status of such firm or person is known to Developer.

ADOT Design Exception and Design Variance Process Guide means the Design Exception and Design Process Guide, updated by the ADOT Roadway Engineering Group dated December 14, 2009, including all revisions thereto applicable on the Setting Date.

ADOT-Directed Change means changes in the scope of the Work or terms and conditions of the Contract Documents (including changes in the Applicable Standards and the Technical Provisions, subject to Section 1.4.2), which ADOT has directed Developer to perform.

ADOT Pavement Design Manual means the Pavement Design Manual, Roadway Engineering Group, Pavement Design Section, Phoenix, Arizona, September 2017, as it may be revised as of the Setting Date.

ADOT PIP means the ADOT public involvement plan dated February 2017 set forth in the Reference Information Documents in the file entitled " $I-17$ Anthem to SR69-ADOT Public Involvement Plan-201702".

## ADOT's Recoverable Costs means:

(a) The costs of any assistance, action, activity or Work undertaken by ADOT and for which Developer is liable, or is to reimburse ADOT, under the terms of the Contract Documents, including the charges of third party contractors, and reasonably allocated wages, salaries, compensation and overhead of ADOT staff and employees performing such action, activity or Work; plus
(b) Third-party costs ADOT incurs to procure any such third party contractors; plus
(c) Reasonable fees and costs of attorneys (including the reasonably allocable fees and costs of the Arizona Attorney General's Office), financial advisors, engineers, architects, insurance brokers and advisors, investigators, traffic and revenue consultants, risk management consultants, other consultants, and expert witnesses, as well as court costs and other litigation costs, in connection with any such assistance, action, activity or Work, including in connection with defending claims by and resolving disputes with third party contractors; plus
(d) Interest on all the foregoing sums at the applicable floating rate set forth in Section 27.14.3 of the Agreement, commencing on the date due under the applicable terms of the Contract Documents and continuing until paid.

ADOT Release(s) of Hazardous Material means a Release of Hazardous Material directly by ADOT or by its contractors, subcontractors, agents or employees acting in such capacity (other than any Developer-Related Entity), excluding, however, any Known or Suspected Hazardous Material.

ADOT Standard Specifications means the 2021 Arizona Department of Transportation Standard Specifications for Road and Bridge Construction and associated Stored Specifications, adopted by the Arizona State Transportation Board, including all revisions thereto applicable on the Setting Date.

ADOT Systems Engineering Checklist means the checklist provided in the Reference Information Documents in the file entitled "ADOT Systems Engineering Checklist.PDF".

Aesthetic Theme has the meaning set forth in Section DR 450.3.1 of the Technical Provisions.

## Affiliate means:

(a) Any shareholder, member, partner or joint venture member of Developer;
(b) Any Person that directly or indirectly through one or more intermediaries controls, or is controlled by, or is under common control with, Developer or any of its shareholders, members, partners or joint venture members; and
(c) Any Person for which 20 percent or more of the equity interest in such Person is held directly or indirectly, beneficially or of record by (i) Developer, (ii) any of the shareholders, members, partners or joint venture members of Developer, or (iii) any Affiliate of Developer under clause (b) of this definition.

For purposes of this definition the term "control" means the possession, directly or indirectly, of the power to cause the direction of the management of a Person, whether through voting securities, by contract, family relationship or otherwise.

Affiliated means having the status of an Affiliate.
Agreement means this Design-Build-Operate-Maintain Agreement, including all exhibits attached hereto, as such Agreement or any such exhibits may be amended, supplemented, restated or otherwise modified, from time to time, in accordance with the terms hereof, and the executed originals of exhibits that are contracts.

Alternative Technical Concept means an ADOT-approved technical solution or approach that differs from the requirements in the Contract Documents and is included in Exhibit 2-1 (Developer's Schematic Design Including Alternative Technical Concepts).

Amended Application for ROW Supporting Documents means the application described in Section DR 470.2.4 of the Technical Provisions.

Annual O\&M Payment means the annual payments to Developer for performance of the O\&M Work set forth in Exhibit 2-4.2 (O\&M Price Breakdown) to the Agreement, as adjusted pursuant to Section 15.6.2 of the Agreement.

Annual O\&M Work Report means the report described in Section OMR 400.3.3B of the Technical Provisions.

Applicable Standards means all applicable codes, standards, manuals, guidelines, publications, advisory circulars and references listed or referenced within the Agreement or the Technical Provisions, including those described or listed in Sections GP 110.01.1.1, DR 400 and CR 400 of the Technical Provisions.

Applications for Deviations means the application described in Section 8.2.5 of the Agreement
Application for Final D\&C Payment has the meaning set forth in Section 15.3 of the Agreement.
Application for Government Approvals means any application for a Governmental Approval.
APS Allowance has the meaning set forth in Section 15.5.5 of the Agreement.
APS Facilities has the meaning set forth in Section 15.5.1 of the Agreement.
APS Scope of Work has the meaning set forth in Section 15.5.1 of the Agreement.
Archaeological Documentation and Reporting means the compilation and synthesis of the background, field and laboratory research that results from the archaeological surveying, whether performed by ADOT, Developer or another party, of parcels on which Developer shall perform any Work.

Arizona 811 means the field locator that performs all requirements as specified in A.R.S. §§ 40360.21 through 40-360.29 for all underground facilities.

As-Built Drainage Report means the report described in Section DR 445.3.3 of the Technical Provisions.

As-Built Geotechnical Engineering Report means the report described in Section DR 416.3.2 of the Technical Provisions.

As-Built Load Rating Report means the report described in Section CR 455.3.7 of the Technical Provisions.

As-Built Schedule means a schedule, as more particularly described in, and satisfying the requirements of, Section GP 110.06.2.12 of the Technical Provisions.

Authorized Representative has the meaning set forth in Section 27.6.1 of the Agreement.
Base CCI means 12,112.

Base CPI means 268.551.
Basic Configuration has the meaning set forth in Section GP 110.01.2.1 of the Technical Provisions.

Basis of Design Report means a report, as described in, and satisfying the requirements of, Section GP 110.01.1.2 of the Technical Provisions.

Best Management Practices has the meaning set forth in Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices (EPA Document 832 R 92-005).

Betterment has, with respect to a given Utility being Adjusted, the meaning (if any) set forth in the applicable Utility Agreement. When not defined by a Utility Agreement, "Betterment" means any upgrading of a Utility or related facilities in the course of a Utility Adjustment that is not attributable to the construction of the Project, and is made solely for the benefit of and at the election of the Utility Company, including an increase in the capacity, capability, efficiency or function of an Adjusted Utility over that which was provided by the existing Utility; provided, however, that the following are not considered Betterments:
(a) Any upgrading which is required for accommodation of the Project;
(b) Replacement devices or materials that are of equivalent standard although not identical;
(c) Replacement of devices or materials no longer regularly manufactured with an equivalent grade or size;
(d) Any upgrading required by applicable Law;
(e) Replacement devices or materials that are used for reasons of economy in accordance with the Utility Company's Adjustment Standards (e.g., non-stocked items may be uneconomical to purchase); or
(f) Any upgrading required by the Utility Company's written Adjustment Standards.

Blast Monitoring Plan means a plan, as described in, and satisfying the requirements, of Section CR 416.3.4.4 of the Technical Provisions.

Blasters in Charge means the individuals described in Section GP 110.08.3.9 of the Technical Provisions.

Blasting Information Report means a report, as described in, and satisfying the requirements of, Section CR 416.3.4.5 of the Technical Provisions.

Blasting Plan means a plan, as described in, and satisfying the requirements of, Section CR 416.3.4.7 of the Technical Provisions.

Blasting Report means a report, as described in, and satisfying the requirements of, Section CR 416.3.4.7 of the Technical Provisions.

Blasting Supervisors means the individuals described in Section GP 110.08.3.8 of the Technical Provisions.

Books and Records means any and all documents, books, records, papers, or other information relating to the Project, Project ROW, Utility Adjustments or Work, including:
(a) All design, construction, operation and maintenance documents (including plans, drawings, specifications, submittals, subcontracts, subconsultant agreements, purchase orders, invoices, schedules, meeting minutes, budgets, forecasts, change orders, Utility Adjustment documents and files);
(b) Income statements, balance sheets, statements of cash flow and changes in financial position, and details regarding expenses and capital expenditures;
(c) All budgets, certificates, claims, contracts, correspondence, data (including test data), documents, expert analyses, facts, files, information, investigations, materials, notices, plans, projections, proposals, records, reports, requests, samples, schedules, settlements, statements, studies, surveys, tests, test results, traffic information (including volume counts, classification counts, origin and destination data, speed and travel time information and vehicle jurisdiction data) that is analyzed, categorized, characterized, created, collected, generated, maintained, processed, produced, prepared, provided, recorded, stored or used by Developer or any of its Representatives in connection with the Project; and
(d) With respect to all of the above, any information that is stored electronically or on computer-related media, including in the Electronic Document Management System.

Boring and Access Plan means a plan, as described in, and satisfying the requirements of, Section DR 416.3.1 of the Technical Provisions.

Bridge Deck Drainage means the drainage requirements described in Section DR 457.3.7 of the Technical Provisions.

Bridge Hydraulics Report means the report described in Section DR 457.3.8 of the Technical Provisions.

Business Day means any day except Saturdays, Sundays and the legal holidays as defined in A.R.S. § 1-301.

Buy America means the Buy America requirements set forth in 23 C.F.R. § 635.410.

Categorical Exclusion means a class of actions that ADOT, in accordance with NEPA policy, has determined do not, individually or cumulatively, have a significant effect on the human or natural environment and for which, therefore, neither an environmental assessment nor an environmental impact statement are normally required.

Certificate of Final Acceptance means the certificate issued by ADOT confirming that the Project has achieved the conditions for Final Acceptance set forth in Section 8.6.5(a) of the Agreement.

Certificate of Project Substantial Completion means the written certificate issued by ADOT confirming that the Project has achieved the conditions for Project Substantial Completion set forth in Sections 8.6.1(a) of the Agreement.

Certificate of South Segment Substantial Completion means the written certificate issued by ADOT confirming that the South Segment has achieved the conditions for South Segment Substantial Completion set forth in Sections 8.6.2(b) of the Agreement.

Change in Adjustment Standards means any change in Adjustment Standards that directly affects the design or construction of Utility Adjustments and is (a) necessary to conform to applicable Law or Change in Law or (b) adopted by the applicable Utility Company after the Setting Date. A Change in Law that changes, adds to or replaces Adjustment Standards, as well as revisions to the Technical Provisions to conform to such Change in Law, shall be treated as a Change in Adjustment Standards rather than a Change in Law or an ADOT-Directed Change.

## Change in Law means:

(a) The adoption of any State or local Law after the Setting Date that materially increases the costs of, or the time required to complete, Developer's performance of its obligations under the Contract Documents; or
(b) Any change in State or local Law, or in the interpretation or application thereof by any State or local Governmental Entity, after the Setting Date, in each case that is materially inconsistent with State or local Laws in effect on the Setting Date and that materially increases the costs of, or the time required to complete, Developer's performance of its obligations under the Contract Documents.

The term "Change in Law" excludes:
(i) Any change in, or new, federal Law;
(ii) Any change in, or new, State or local Law that also constitutes or causes a change in, or new, Adjustment Standards;
(iii) Any change in, or new, Law passed or adopted but not yet effective as of the Setting Date;
(iv) Any change in, or new, State or local Law relating to Developer's general business operations, including licensing and registration fees, income taxes, gross receipts taxes, property taxes, transaction privilege taxes, sales and use taxes, social security, Medicare, unemployment and other payroll-related taxes, provided that "Change in Law" includes any increase after the Setting Date in the combined rate of State and local transaction privilege taxes on materials incorporated or to be incorporated into the Project during the O\&M Period; and
(v) Any change in, or new, local health, safety or labor Laws (but without prejudice to provisions of the Agreement concerning change in Pandemic Law).

Change of Control means any assignment, sale, financing, grant of security interest, transfer of interest or other transaction of any type or description, including by or through voting securities, asset transfer, contract, merger, acquisition, succession, dissolution, liquidation or otherwise, that results, directly or indirectly, in a change in possession of the power to direct or control or cause the direction or control of the management of Developer or a material aspect of its business. A Change of Control of a shareholder, member, partner or joint venture member of Developer may constitute a Change of Control of Developer if such shareholder, member, partner or joint venture member possesses the power to direct or control, or cause the direction or control of, the management of Developer. Notwithstanding the foregoing, the following shall not constitute a Change of Control:
(a) A change in possession of the power to direct or control the management of Developer or a material aspect of its business due solely to a bona fide transaction involving beneficial interests in the ultimate parent organization of a shareholder, member, partner or joint venture member of Developer, (but not if the shareholder, member, partner or joint venture member is the ultimate parent organization), unless the transferee in such transaction is at the time of the transaction suspended or debarred or subject to a proceeding to suspend or debar from bidding, proposing or contracting with any federal or State department or agency;
(b) An upstream reorganization or transfer of direct or indirect interests in Developer so long as there occurs no change in the entity with ultimate power to direct or control or cause the direction or control of the management of Developer;
(c) A transfer of interests between managed funds that are under common ownership or control other than a change in the management or control of a fund that manages or controls Developer;
(d) The exercise of minority veto or voting rights (whether provided by Law, by Developer's organizational documents or by related member or shareholder agreements or similar agreements) over major business decisions of Developer, provided that if such minority veto or voting rights are provided by shareholder or similar agreements, ADOT has received copies of such agreements; or
(e) The voluntary resignation of a shareholder, member, partner or joint venture member of Developer during the O\&M Period, but only if (i) the resigning shareholder, member,
partner or joint venture member has not been in control of the management of Developer at any time prior thereto, (ii) the resignation occurs following expiration of the statutory period of repose under A.R.S. Section 12-552, and (iii) after the resignation the minimum Tangible Net Worth requirements of Section 12.7 of the Agreement will continue to be met.

Change Request means a written request issued by Developer to ADOT under Section 17.2 of the Agreement, in the form attached as Exhibit 12 (Contract Modification Request Form) to the Agreement, as ADOT may revise it from time to time.

Claim means:
(a) a demand by Developer, which is or potentially could be disputed by ADOT, for:
(i) a time extension under the Contract Documents including an extension of the Completion Deadlines;
(ii) payment of money or damages from ADOT to Developer including a Compensation Amount; or
(iii) any other type of relief from ADOT, whether claimed under the Contract Documents or at Law or in equity; or Law; or
(b) a demand by ADOT, which is or potentially could be disputed by Developer, for payment of money or damages from Developer to ADOT.

A Claim includes each request by Developer due to a Relief Event, which is subject to the procedures under Section 16 of the Agreement.

Claim Deductible means the following amounts, as applicable, for each separate occurrence of a Relief Event:
(a) the first $\$ 25,000$ of Extra Work Costs; and
(b) the amount equal to the Delay Costs for the first five days of delay to the Critical Path due to the Relief Event, subject to an aggregate cap of 25 days.

Closure means that any traffic lane, ramp, cross road, crossover or shoulder is closed or blocked, or that the use thereof is otherwise restricted, for any duration.

Closure Request means a written request from Developer to ADOT for a Closure.
Collocated Office Layout Plan means the layout plan for the collocated office that ADOT and Developer are to occupy, as more particularly described in Section GP 110.05.2.6 of the Technical Provisions.

Comment Resolution Form means the form described in Section GP 110.10.2.5 of the Technical Provisions.

Committed DBE has the meaning set forth in Section 3.01 of the DBE Special Provisions.
Compensation Amount means the amount of increase in the Contract Price, if any, owing to Developer under Section 16 of the Agreement on account of the occurrence of a Relief Event which will compensate Developer for amounts due for Extra Work Costs and Delay Costs: (a) to the extent permitted by Law, as a lump sum payment; (b) as progress payments invoiced as Work is completed; or (c) through any combination of the above, as determined by ADOT, in its sole discretion, in accordance with the procedures set forth in Section 16.2 of the Agreement.

Completion Deadline means either or both of the Project Substantial Completion Deadline and Final Acceptance Deadline, as the context requires.

Compliance Oversight Committee has the meaning set forth in Section 13.02 of Exhibit 6 (ADOT's DBE Special Provisions) to the Agreement.

Compliance Evaluation Report means the report referred to in Section CR 420.3.2.2.5.1 of the Technical Provisions.

Computer Disaster Recovery Plan means the plan described in, and satisfying the requirements of, Section GP 110.05.4.1 H of the Technical Provisions.

Concept of Operations Plan means the plan described in, and satisfying the requirements of, Section DR 466.3.4 of the Technical Provisions.

Construction Coordination Meeting means the weekly meeting held to discuss construction activities planned for the upcoming week.

Construction Documents means all Final Design Document Submittals, final Utility Adjustment plans, fabrication plans, material and hardware descriptions and specifications.

Construction Manager means the individual described in Section GP 110.08.2.2 of the Technical Provisions. The Construction Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

Construction Materials means all building and construction materials, supplies, fixtures and equipment to be incorporated into or made part of the Project, including any long-lead items ordered for the Project.

Construction Operations Survey has the meaning set forth in Section CR 425.2.2.11C of the Technical Provisions.

Construction Quality Management Plan means the plan that establishes quality control and quality acceptance procedures for the Construction Work, as more particularly described in Section GP 110.07.2.1.3 of the Technical Provisions.

Construction Quality Manager means the individual designated by Developer to be responsible for management of construction Quality Acceptance functions, as more particularly described in Section GP 110.08.3.2 of the Technical Provisions.

Construction Survey Report means the report described in, and satisfying the requirements of, Section CR 410.3.3 of the Technical Provisions.

Construction Work means all Work to build or construct, make, form, manufacture, furnish, install, supply, deliver or equip the Project or the Utility Adjustments. Construction Work includes landscaping and landscape establishment.

Consumer Price Index or CPI means the Consumer Price Index for All Urban Consumers (CPI-U), All Items, for the Phoenix-Mesa metropolitan statistical area, as published twice per year by the United States Department of Labor, Bureau of Labor Statistics, for which the base year is 1982$84=100$, or if such publication ceases to be in existence, a comparable index selected by ADOT and approved by Developer, acting reasonably. If such index is revised so that the base year differs from that set forth above, the CPI shall be converted in accordance with the conversion factor published by the United States Department of Labor, Bureau of Labor Statistics. If the Bureau of Labor Statistics otherwise alters its method of calculating such index, the Parties shall mutually determine appropriate adjustments in the affected index.

Contract Documents means the documents listed in Section 1.2.1(a) of the Agreement.
Contract Price means either or both of the D\&C Price and the O\&M Price, as applicable.
Controlling Work Item means a work activity in which any delay in its completion will result in a delay to a Completion Deadline.

CPI Adjustment Formula means for the Annual O\&M Payment:
Adjusted Annual $0 \& M$ Payment $_{\text {Year } Y}=$ Annual $0 \& M$ Payment $_{\text {Year } Y} \times(C P I / B C P I)$
Where:
Annual O\&M Payment Year $^{Y}=$ the applicable year's Annual O\&M Payment as listed in Exhibit 2-4.2 (O\&M Price Breakdown) to the Agreement;
"CPI" = the CPI most recently published prior to the month in which Year " $\gamma$ " commenced; and
$\mathrm{BCPI}=$ Base CPI.

Increases in the Annual O\&M Payment pursuant to Section 16.1.5(b) will be escalated or reduced in the same manner, except that the BCPI shall be the CPI most recently published prior to the date the Parties establish such increase in a Supplemental Agreement.

Crisis Communications Plan means the plan described in, and satisfying the requirements of, Section CR 425.2.2.4 of the Technical Provisions.

Critical Path means each critical path on the Project Schedule, which ends on the Project Substantial Completion Deadline or the Final Acceptance Deadline, as applicable (i.e. the term shall apply only following consumption of all available Float in the schedule for Project Substantial Completion or Final Acceptance, as applicable). The lower case term "critical path" means the activities and durations associated with the longest chain(s) of logically connected activities through the Project Schedule with the least amount of positive Float or the greatest amount of negative Float; and, with respect to South Segment Substantial Completion, means such activities and durations through the Project Schedule up to South Segment Substantial Completion.

D\&C Draw Request means a draw request and certificate described in Section 15.2.2 of the Agreement.

D\&C Guaranty has the meaning set forth in Section 12.7.1 of the Agreement.
D\&C Payment Bond means the bond referred to in Section 12.1.2 of the Agreement in the form of Exhibit 9-2 to the ITP.

D\&C Performance Bond means the bond referred to in Section 12.1.1 of the Agreement in the form of Exhibit 9-1 to the ITP.

D\&C Period means the period of the Term from the Effective Date up to the Project Substantial Completion Date.

D\&C Period Noncompliance Event Table means the Noncompliance Event Table, set forth in Exhibit 14-1 (D\&C Period Noncompliance Event Table) to the Agreement, that identifies the Noncompliance Events and corresponding cure periods, if any, that apply during the D\&C Period. The D\&C Period Noncompliance Event Table is subject to change in accordance with Section 19.1.2 of the Agreement.

D\&C Price means the lump sum price for D\&C Work set forth in Section 15.1.1 of the Agreement, as it may be modified from time to time in accordance with the express provisions of the Agreement.

D\&C Work means all (a) Design Work and Construction Work, including all efforts necessary or appropriate to achieve Final Acceptance, in accordance with the Technical Provisions, and (b) Maintenance During Construction in accordance with the Technical Provisions.

Dark Skies means lights meeting the requirements of the International Dark-Sky Association, meaning they minimize glare while reducing light trespass and sky glow through shielding to minimize the blue light in the nighttime environment.

Day or day means calendar day.
DBE Certificate of Final Payments, Construction and Professional Services means the certification in the form of Attachment E to the DBE Special Provisions.

DBE Goals has the meaning set forth in Section 11.2.1 of the Agreement.
DBE/OJT Outreach and Compliance Manager means the individual described in Section GP 110.08.2.8 of the Technical Provisions. The DBE/OJT Outreach and Compliance Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

DBE Monthly Utilization Progress Report means the report by that name described in Section 18.02.2 of the DBE Special Provisions.

DBE Special Provisions means ADOT's provisions regarding DBE utilization for the Project set forth in Exhibit 6 (ADOT's DBE Special Provisions) to the Agreement.

DBE Subcontractor means any Person included in the DBE Utilization Plan to perform D\&C Work.
DBE Utilization Plan means Developer's ADOT-approved plan for meeting the DBE participation goals, described in Section 11.2.5(b) of the Agreement.

Defect means an error, omission, defect or other attribute, whether in design, construction or installation, affecting the condition, use, functionality or operation of any Element of the Project, which causes or has the potential to cause one or more of the following:
(a) A hazard, nuisance or other risk to public or worker health or safety, including the health and safety of those traveling on the Project;
(b) A structural deterioration of or other loss of or damage to the affected Element or any other part of the Project;
(c) Damage to a third party's property or equipment;
(d) Damage to the environment;
(e) Failure of the affected Element or any other part of the Project to meet a requirement of the Contract Documents; or
(f) Failure of an Element to meet the Target for a Measurement Record as set forth in TP Attachment 500-1 of the Technical Provisions.

Delay Costs means Developer's additional costs (and profit thereon) attributable to a Relief Event Delay, which costs are limited to those, and are subject to the exclusions, set forth in Section 2 of Exhibit 13 to the Agreement.

Design Change means any adjustment or change to Project design during Construction Work.
Design Documents means all drawings (including Plans, profiles, cross-sections, notes, elevations, sections, details and diagrams), specifications, reports, studies, calculations, electronic files, records and submittals necessary for, or related to, the design of the Project or the Utility Adjustments in accordance with the Contract Documents, the Governmental Approvals and applicable Law.

Design Exception has the meaning as defined in the ADOT Design Exception and Design Variance Process Guide.

Design Exception and Design Variance Report means the report described in Section DR 440.3.2 of the Technical Provisions.

Design Manager means the individual described in Section GP 110.08.2.3 of the Technical Provisions, and identified in Exhibit 8 (Key Subcontractors and Key Personnel) as Key Personnel.

Design Review means the review process described in Section GP 110.10.2.5 of the Technical Provisions.

Design Submittal Schedule means the schedule for all design Submittal packages, as more particularly described in Section GP 110.10.2.5.2 of the Technical Provisions.

Design Survey Report means the report described in, and satisfying the requirements of Section DR 410.3.3 of the Technical Provisions.

Design Variance has the meaning as defined in the ADOT Design Exception and Design Variance Process Guide.

Design Work means all Work of design, engineering or architecture for the Project, Project ROW acquisition or Utility Adjustments.

Detailed Pricing Documents has the meaning set forth in Section 25.1 of the Agreement.
Detour Plans means the plans described in, and satisfying the requirements of, Section DR 462.3.1.4 of the Technical Provisions.

Developer means Kiewit-Fann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware, together with its permitted successors and assigns.

Developer Act means any negligence, gross negligence, recklessness, fraud, criminal conduct, illegal activity, intentional misconduct, bad faith, fault, breach of contract, breach of the requirements of the Contact Documents, violation of Law or a Governmental Approval, or other wrongful act or wrongful omission of, or by, any Developer-Related Entity.

Developer Cycle Key Date means the dates on which ADOT will make payments owing from ADOT to Developer under the Agreement. Such payment dates will occur on the third Wednesday of each month, and cover the monthly period ten Business Days before the previous Developer Cycle Key Date through ten Business Days before the current Developer Cycle Key Date. ADOT publishes Developer Cycle Key Dates annually for the applicable year-long period.

Developer Default has the meaning set forth in Section 21.1.1 of the Agreement.
Developer-Designated ROW means any permanent interest in real property (which term is inclusive of all estates and interests in real property), improvements and fixtures outside of the Schematic ROW that Developer requests ADOT to acquire for the Project. The term specifically includes (a) any such interest required for drainage for the Project if not identified in the Schematic ROW; (b) the necessity to condemn an entire parcel even though only a portion of the parcel is required as Developer-Designated ROW; (c) ROW acquired to implement an approved ATC; and (d) any air space, surface rights and subsurface rights within the Developer-Designated ROW. The term specifically excludes (i) Replacement Utility Property Interests; (ii) Developer's Temporary Work Areas; and (iii) Necessary Schematic ROW Changes.

Developer Intellectual Property means all Intellectual Property developed by Developer or its Affiliates or Subcontractors independently of and not related to its or their obligations to perform under the Contract Documents.

Developer-Related Entity means:
(a) Developer;
(b) Developer's shareholders, members, partners or joint venture members;
(c) Subcontractors and Suppliers;
(d) Any other Persons performing any of the Work directly or indirectly on Developer's behalf or over which Developer directly or indirectly exercises control;
(e) Any other Persons for whom Developer may be legally or contractually responsible; and
(f) The employees, agents, officers, directors, shareholders, representatives, consultants, successors, assigns and invitees of any of the foregoing.

Developer Release of Hazardous Materials means:
(a) Release(s) of Hazardous Material, or the exacerbation of any such release(s), attributable to the culpable actions, culpable omissions, negligence, intentional misconduct, or breach of applicable Law or contract by any Developer-Related Entity;
(b) Release(s) of Hazardous Materials arranged to be brought onto the Site or elsewhere by any Developer-Related Entity, regardless of cause;
(c) Release of Hazardous Materials from any vehicle operated by a Developer-Related Entity in the course of performing Work or from such vehicle's cargo, regardless of cause; or
(d) Use, containment, storage, management, handling, transport and disposal of any Hazardous Materials by any Developer-Related Entity in violation of the requirements of the Contract Documents or any applicable Law or Governmental Approval.

Developer's Proposal Commitments means the content of Exhibit 2-3 (Proposal Commitments) to the Agreement.

Developer's Schematic Design means Developer's conceptual design for the Project set forth in Exhibit 2-1 (Developer's Schematic Design Including Alternative Technical Concepts) to the Agreement.

Developer's Temporary Work Areas means areas in which Developer carries out, on a temporary basis, Project-specific or Project-related activities in connection with the Work, but not within the Project ROW boundaries identified in the NEPA Approval, such as construction work sites, the collocated office (as described in Section GP 110.05.2 of the Technical Provisions), field office locations (as described in Section GP 110.05.3 of the Technical Provisions), staging areas, storage areas, lay-down areas, stockpiling areas, earth work material borrow sites, equipment parking areas, holding areas, nurseries, and other locations for the convenience of Developer. "Developer's Temporary Work Areas" do not include Temporary Construction Easements.

Deviation means:
(a) Any proposed or actual change, deviation, modification, alteration or exception from the Technical Provisions; or
(b) A change in the Work or other requirements of the Contract Documents issued under Section 17.2.9 of the Agreement. Such Deviations include "Design Exceptions" and "Design Variances."

## Differing Site Conditions means:

(a) Subsurface or latent conditions encountered within one foot from the actual boring holes identified in the geotechnical reports included in the Reference Information Documents, which differ materially from those conditions indicated in the geotechnical reports for such boring holes; or
(b) Subsurface physical conditions of an unusual nature, differing materially from those ordinarily encountered in the area and generally recognized as inherent in the type of work provided for in the Agreement.

The term Differing Site Conditions shall specifically exclude:
(i) All such subsurface or latent conditions that (A) were known to Developer prior to the Setting Date, or (B) would have become known to Developer by undertaking Reasonable Investigation;
(ii) Changes in surface topography;
(iii) Variations in subsurface moisture content and variations in the water table;
(iv) Utility facilities;
(v) Hazardous Materials; and
(vi) Any conditions that constitute or are caused by a Force Majeure Event.

Directive Letter has the meaning set forth in Section 17.3 of the Agreement.
Disadvantaged Business Enterprise has the meaning set forth in 49 C.F.R. Section 26.5.
Dispute means any dispute, Claim, disagreement or controversy between ADOT and Developer concerning their respective rights and obligations under the Contract Documents, including concerning any alleged breach or failure to perform and remedies therefor, and that has satisfied all predicate notice and information requirements set forth in the Agreement and that is eligible for resolution using the Dispute Resolution Procedures. "Dispute" includes all disputes that the Agreement expressly designates as Disputes or as eligible for resolution under the Dispute Resolution Procedures without any further prerequisites. The word "dispute" in its lower case spelling shall have its plain language meaning.

Dispute Resolution Procedures means collectively, the procedures established under Section 24.2 of the Agreement.

Document Management Plan means a plan, as described in, and satisfying the requirements of, Section GP 110.04.2 of the Technical Provisions.

Drainage Master Plan means a plan, as described in, and satisfying the requirements of, Section DR 445.3.2 of the Technical Provisions.

Drainage Report means a report described in Section DR 445.3.3 of the Technical Provisions.

Drilled Shaft Installation Plan means a plan, as described in, and satisfying the requirements of, Section CR 416.3.1.2 of the Technical Provisions.

Drilled Shaft Load Test Program means a program as described in, and satisfying the requirements of, Section CR 416.3.1.1 of the Technical Provisions.

Drilled Shaft Load Test Report means a program as described in, and satisfying the requirements of, Section CR 416.3.1.1E of the Technical Provisions.

Drilled Shaft Quality Control Report means a program as described in, and satisfying the requirements of, Section CR 416.3.1.3 of the Technical Provisions.

Effective Date means the date of the Agreement, which shall be the last date on which all required signatures for the Agreement are obtained.

Effective FEMA Special Flood Hazard Area means the area where the National Flood Insurance Program's floodplain management regulations must be enforced and the area where the mandatory purchase of flood insurance applies.

Electronic Document Management System means the secure data management system provided by Developer containing all of the data Developer is required to submit to ADOT in connection with the Work and compatible with data systems, standards and procedures employed by ADOT, as more particularly described in Section GP 100.04.2 of the Technical Provisions.

Element means (a) a discrete portion of the Project (e.g., a sign) or (b) a discrete condition to be Inspected and measured as set forth in TP Attachment 500-1 of the Technical Provisions.

Emergency means any unplanned event or condition originating from within or adjacent to the Project ROW that:
(a) presents an immediate or imminent threat to the integrity of any part of the infrastructure of the Project, to the environment, to property adjacent to the Project or to the safety of the public;
(b) causes serious injury to persons, or significant damage to property or the environment, within or adjacent to the Project; or
(c) the Arizona Department of Public Safety recognizes as an emergency.

Engineer of Record means the Professional Engineer that signs and seals the RFC Submittal prior to construction of the relevant Project components.

ENR Construction Cost Index means the 12-month "Construction Cost Index" published by Engineering News-Record, Two Penn Plaza, 9th Floor, New York, NY 10121.

Environmental Analysis means analysis, as described in, and satisfying the requirements of, Section CR 417.3.2.1 of the Technical Provisions.

Environmental Approval means any Governmental Approval arising from or required by any Environmental Law in connection with development of the Project, including;
(a) The NEPA Approval;
(b) Other approvals and permits required under NEPA; and
(c) Any revision, modification, supplement or amendment of the foregoing approvals and permits.

Environmental Compliance Manager means the individual described in, and satisfying the requirements of, Section GP 110.08.3.10 of the Technical Provisions.

Environmental Law means any Law applicable to the Project or the Work regulating or imposing liability or standards of conduct that pertain to the environment, Hazardous Materials, contamination of any type whatsoever, or environmental health and safety matters, and any lawful requirements and standards that pertain to the environment, Hazardous Materials, contamination of any type whatsoever, or environmental health and safety matters, set forth in any permits, licenses, approvals, plans, rules, regulations or ordinances adopted, or other criteria and guidelines promulgated, pursuant to Laws applicable to the Project or the Work, as such have been or are amended, modified, or supplemented from time to time (including any present and future amendments thereto and reauthorizations thereof) including those relating to:
(a) The manufacture, processing, use, distribution, existence, treatment, storage, disposal, generation, and transportation of Hazardous Materials;
(b) Air, soil, surface and subsurface strata, stream sediments, surface water, and groundwater;
(c) Releases of Hazardous Materials;
(d) Protection of wildlife, Threatened or Endangered Species, sensitive species, wetlands, water courses and water bodies, historical, archeological, and paleontological resources, and natural resources;
(e) The operation and closure of underground storage tanks;
(f) Safety of employees and other persons; and
(g) Notification, documentation, and record keeping requirements relating to the foregoing.

Without limiting the above, the term "Environmental Laws" shall also include the following:
(i) The National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.), as amended;
(ii) Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d)
(iii) Section 4(f) of the U.S. Department of Transportation Act of 1966 (49 U.S.C. § 303(c))
(iv) Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (49 C.F.R. Part 24)
(v) The Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. §§ 9601 et seq.), as amended;
(vi) The Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (42 U.S.C. §§ 6901 et seq.), as amended;
(vii) The Emergency Planning and Community Right to Know Act of 1986 (42 U.S.C. §§ 11001 et seq.), as amended;
(viii) The Clean Air Act (42 U.S.C. §§ 7401 et seq.), as amended;
(ix) The Water Pollution Control Act, as amended by the Clean Water Act (33 U.S.C. §§ 1251 et seq.), as amended;
(x) The Resource Conservation and Recovery Act (42 U.S.C. §§ 6901, et seq.), as amended;
(xi) The Toxic Substances Control Act (15 U.S.C. §§ 2601 et seq.), as amended;
(xii) The Hazardous Materials Transportation Act (49 U.S.C. §§ 1801 et seq.), as amended;
(xiii) The Oil Pollution Act (33 U.S.C. §§ 2701, et. seq.), as amended;
(xiv) The Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. §§ 136 et seq.), as amended;
(xv) The Federal Safe Drinking Water Act (42 U.S.C. §§ 300 et seq.), as amended;
(xvi) The Federal Radon and Indoor Air Quality Research Act (42 U.S.C. §§ 7401 et seq.), as amended;
(xvii) The Occupational Safety and Health Act (29 U.S.C. §§ 651 et seq.), as amended;
(xviii) The Endangered Species Act (16 U.S.C. §§ 1531 et seq.), as amended;
(xix) The Fish and Wildlife Coordination Act (16 U.S.C. §§ 661 et seq.), as amended;
(xx) The National Historic Preservation Act (16 U.S.C. §§ 470 et seq.), as amended;
(xxi) The Bald and Golden Eagle Protection Act (16 U.S.C. §§ 668 et seq.), as amended;
(xxii) The Migratory Bird Treaty Act (16 U.S.C. §§ 703 et seq.), as amended;
(xxiii) General (A.R.S. §49-101 to 191);
(xxiv) Water Quality Control (A.R.S. §49-201 to 391);
(xxv) Air Quality (A.R.S. §49-401 to 593);
(xxvi) Solid Waste Management (A.R.S. §49-701 to 881);
(xxvii) Hazardous Waste Disposal (A.R.S. §49-901 to 973);
(xxviii) Underground Storage Tank Regulation (A.R.S. §49-1001 to 1091.01);
(xxix) Light Pollution (A.R.S. §49-1101 to 1106);
(xxx) Water Infrastructure Finance Program (A.R.S. §49-1201 to 1282); and
(xxxi) Natural Gas Facilities (A.R.S. §49-1303).

Environmental Management Plan means the Developer's plan for performing all environmental mitigation measures set forth in the Environmental Approvals, and for complying with all other conditions and requirements of the Environmental Approvals, as more particularly described in Section DR 420.2.3 of the Technical Provisions.

Environmental Management Program means the program described in Section DR 420.2.2 of the Technical Provisions.

Environmentally Sensitive Avoidance Area means the area to be fenced off during construction and not accessible for any purpose. The RIDs show this geographic area in folder 13.0 Cultural, to which access is limited to qualified specialists.

Equipment Demobilization Plan means the plan described in Section GP 110.05.4.1 of the Technical Provisions.

Equity Member means: (a) each entity with a direct equity interest in Developer (whether as a member, partner, joint venture member or otherwise); and (b) each entity with an indirect interest in Developer through one or more intermediaries. Notwithstanding the foregoing, if

Developer is a publicly traded company, shareholders with less than a $10 \%$ interest in Developer are not considered Equity Members.

Erosion Control Coordinator means the individual described in Section GP 110.08.3.15 of the Technical Provisions.

Error means an error, omission, inconsistency, inaccuracy, deficiency or other defect.
Escalated Benchmark O\&M Period Insurance Premiums has the meaning set forth in Section 13.1.14(e)(ii) of the Agreement.

Event of Default has the meaning set forth in Section 21.1.3 of the Agreement.
Event Reporting System means ADOT's web-based central server, which functions as a multiagency information sharing system for planned Closures, special events, Incidents, and other traffic restriction advisories for the State's highway network, including key arterials in the Phoenix metropolitan area. Information entered in the Event Reporting System is used to populate the public website (at http://www.az511.gov/) and the 511 phone system.

Existing Conditions Site Documentation means the documentation described in Section GP 110.11.1 of the Technical Provisions.

Existing Improvements means any and all roadway, drainage, structures, traffic improvements and other improvements of any kind in, on or under the Project Right of Way that the Department completed prior to and are in existence as of the Effective Date, excluding Utilities not serving the Project.

Existing Structure Modification Report means the report described in, and satisfying the requirements of, Section DR 455.3.1 of the Technical Provisions.

Existing Utility Property Interest means any right, title or interest in real property (e.g., a fee or an easement) claimed by a Utility Company as the source of its right to maintain an existing Utility in such real property, which is compensable in eminent domain.

Extra Work means any Work in the nature of additional work, altered work or deleted work that is directly attributable to occurrence of a Relief Event and absent the Relief Event would not be required (or deleted) by the Contract Documents. For clarity, the term "Extra Work" includes additional work necessary for Developer to obtain Environmental Approvals, reevaluations, amendments and supplements of the NEPA Approval, and other Governmental Approvals required under Section 6.3 of the Agreement in connection with a Relief Event. The term "Extra Work" does not include Relief Event Delay.

Extra Work Costs means the incremental increase in Developer's cost of labor, material, equipment and other direct and indirect costs directly attributable to Extra Work, as calculated in accordance with Section 1 of Exhibit 13 (Compensation Amount Specifications) (Extra Work Costs) to the Agreement.

Falsework Drawings means the drawings described in Section CR 455.3.3 of the Technical Provisions.

Federal Prevailing Wage Rates has the meaning set forth in Section 11.10.1 of the Agreement.
Federal Requirements means the federally mandated provisions for construction contracts funded wholly or in part with federal-aid funding or other federal funds or credit, including the provisions set forth in Exhibit 4 (Federal Requirements) to the Agreement.

Field Office Layout Plan means the layout plan for the field office that ADOT is to occupy, as more particularly described in Section GP 110.05.3.6 of the Technical Provisions.

Final Acceptance means the occurrence of all of the events and satisfaction of all of the conditions set forth in Section 8.6.5(a) of the Agreement, as and when confirmed by ADOT's issuance of a Certificate of Final Acceptance.

Final Acceptance Date means the date on which Final Acceptance for the Project occurs.
Final Acceptance Deadline means the deadline for Final Acceptance, which shall be not later than 100 days after the Project Substantial Completion Date, unless adjusted by Supplemental Agreement pursuant to the Agreement.

Final D\&C Payment means payment by ADOT of the final installment of the D\&C Price.
Final DBE Utilization Summary Report means the summary report prepared in accordance with Section 18.02.4 of Exhibit 6 (ADOT's DBE Special Provisions).

Final Design means, depending on the context: (a) the RFC Submittals; (b) the design concepts set forth in the RFC Submittals; or (c) the process of development of the RFC Submittals.

Final Design Documents Submittal means the Design Documents described in, satisfying the requirements of, and prepared in accordance with Section GP 110.10.2.6.7 of the Technical Provisions.

Final Design Submittal means the applicable design Submittal described in, and satisfying the conditions of, Section GP 110.10.2.6.5 of the Technical Provisions.

Final Technical Noise Analysis and Mitigation Report means the report described in, and satisfying the requirements of, Section DR 420.3.5 of the Technical Provisions.

Fiscal Year means the consecutive 12-month period starting on July 1 and ending on June 30.
Flex Lanes means freeway lanes that connect to main lanes in both directions of travel and have gates at each end that can be opened or closed to allow traffic to operate in either direction, to be designed, constructed, operated and maintained as part of the Project.

Flex Lanes Direction Change means the process for switching the direction of travel within the Flex Lanes from northbound to southbound or southbound to northbound as Developer shall more fully describe in the Operations Manual.

Flex Lanes Guide Signs has the meaning set forth in Section DR 460.3.3.2 of the Technical Provisions

Flex Lanes System means the gates, vehicle arresting barriers, control system, Flex Lanes Guide Signs, DMS, CCTV cameras, ITS and associated control cabinets, equipment and software required for the operation and maintenance of the Flex Lanes.

Flex Lanes Transition Plan means the plan for transitioning operation and maintenance of the Flex Lanes System from Developer to ADOT at the end of the O\&M Period, as more particularly described in Section 26.15 of the Agreement.

Float means the amount of time that any given activity or logically connected sequence of activities shown on the Project Schedule may be delayed before it will affect the Project Substantial Completion Deadline or Final Acceptance Deadline, as applicable. Such Float is generally identified as the difference between the early start date and late start date, or early completion date and late completion date, for activities shown on the Project Schedule.

Flood Event means storms and floods for which the Governor of the State has proclaimed a state of emergency, when the damaged work of the Project is located within the territorial limits to which such proclamation is applicable.

Force Account Work means Extra Work Costs determined on a force account basis, in accordance with Section 1.2 of Exhibit 13 (Compensation Amount Specifications) (Force Account) of the Agreement.

Force Majeure Event means the occurrence of any of the following events that actually, demonstrably, materially and adversely affects performance of Developer's obligations (other than payment obligations) in accordance with the terms of the Contract Documents:
(a) War (including civil war and revolution), invasion, armed conflict, or violent act of foreign enemy, in each case occurring within the State of Arizona;
(b) Military or armed blockade or takeover of the Project or Site;
(c) Any act of terrorism, riot, insurrection, civil commotion or sabotage that, in each case, causes direct physical damage to the Project or the Site or directly impacts performance of Work at the Site;
(d) National strikes not specific to Developer, embargoes not specific to Developer, or disruption of the normal movement of goods and materials by a port or transportation authority that, in each case, directly impacts performance of Work at the Site;
(e) Nuclear explosion that causes direct physical damage to the Project or the Site;
(f) Chemical, biological (excluding Pandemic) or radioactive contamination of the Project or the Site;
(g) Flood Event, fire (including vehicle fire), explosion, gradual inundation caused by natural events, tornado, sinkhole caused by natural events, or Landslide, that, in each case causes direct physical damage to the Project or Site or directly impacts performance of Work at the Site;
(h) Any governor-declared Emergency within the limits of the Project ROW, except one consisting of or arising out of traffic accidents;
(i) One or more earthquakes of a moment magnitude greater than 5.0 (measured by the United States Geological Survey moment magnitude) with an epicenter within 150 miles of the northernmost or southernmost point of the Project ROW, including all foreshocks and aftershocks, where such earthquakes include ground shaking, liquefaction, settlement or ground movements that directly impact, and cause damage to, temporary or permanent works of the Project; and
(j) A vehicle collision or traffic accident involving multiple vehicles with damage to multiple elements on any of the roadways within the Project ROW that (i) occurs during the D\&C Period, (ii) causes damage to a bridge structure, noise wall, retaining wall, pavement section or overhead sign structure (including the DMS overhead structure at Sunset Point) of the Project and (iii) requires repair due to the collision. The foregoing does not include: (A) a collision due to a Developer Act or (B) a collision involving a vehicle owned, leased or operated by a DeveloperRelated Entity when used in furtherance of the Work. For the purposes hereof, a "vehicle" has the meaning set forth in A.R.S. § 28-101, and also means aircraft; and
(k) Either (i) a Pandemic other than any strain or variant of COVID-19 that the WHO or CDC designated as an epidemic or pandemic on or prior to the Setting Date, or (ii) any Pandemic Law, that in either case limits or restricts movement of people, goods or materials, or imposes health, safety or workplace requirements, restrictions or limitations, thereby directly impacting the Project or the Work.

Foundation Report means the report described in, and satisfying the requirements of, Section DR 455.3.1 of the Technical Requirements.

Future Projects List means the list described in Section GP 110.01.2.2.1 of the Technical Provisions.

Gates means the mechanical barriers at each end of the Flex Lanes that can be opened remotely to allow movement of traffic in a specific direction and closed to allow traffic to move in the opposite direction.

General Engineering Consultant means the entity, as well as its personnel, designated in writing by ADOT as its program manager for the Project, and which shall have all duties, responsibilities and rights granted by ADOT.

Generally Accepted Accounting Principles means such accepted accounting practice as, in the opinion of the accountant, conforms at the time to a body of generally accepted accounting principles in the United States.

Geometric Drawing means the drawing described in Section GP 110.10.2.6.3 of the Technical Provisions.

Geotechnical Engineering Report means a report, as described in, and satisfying the requirements of, Section DR 416.3.2 of the Technical Provisions.

Geotechnical Manager means the individual described in Section GP 110.08.3.6 of the Technical Provisions.

Geotechnical Software means the software described in Section DR 416.2.3 of the Technical Provisions.

Geotechnical Supplements means a supplement to the applicable Geotechnical Engineering Report, as more particularly described in Section DR 416.3.2 of the Technical Provisions.

Good Faith Efforts means (a) with respect to DBE, the efforts to meet the DBE Goals required under 49 C.F.R. Part 26, Appendix A, and (b) with respect to OJT, the effort to meet the OJT Goals required under 23 C.F.R. § $230.409(\mathrm{~g})(4)$.

Good Industry Practice means the exercise of the degree of skill, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced designer, engineer, construction contractor or operations or maintenance contractor seeking in good faith to comply with its contractual obligations, complying with all applicable Laws and engaged in the same type of undertaking under circumstances and conditions similar to those within the same geographic area as the Project.

Governmental Approval means any permit, license, consent, concession, grant, franchise, authorization, waiver, certification, exemption, filing, lease, registration or ruling, variance or other approval, guidance, protocol, agreement, mitigation agreement, or memoranda of agreement/understanding, and any amendment or modification of any of them, required by or with, or provided by, Governmental Entities, including State, local, or federal regulatory agencies, agents, or employees, which authorize or pertain to the Work or the Project, but excluding any such approvals given by or required from any Governmental Entity in its capacity as a Utility Company. The term "Governmental Approvals" include Environmental Approvals.

Governmental Approval Package means the package of documentation that a Governmental Entity requires to be submitted to it in order to determine whether to issue a Governmental Approval (or any proposed reevaluation, amendment, supplement, modification, renewal,
extension or waiver of a Governmental Approval or provision thereof) or the terms and conditions thereof. Such documentation includes a complete application and may also include environmental studies, analyses, calculations, Design Documents, Plans, surveys, narratives, data and other documentation.

Governmental Entity means any federal, state, local or foreign government (including the Local Jurisdictions) and any political subdivision or any governmental, quasi-governmental, judicial, public or statutory instrumentality, administrative agency, authority, body or entity. "Governmental Entity" includes ADOT when acting in the capacity of issuing an Environmental Approval, but not otherwise.

Guaranteed Obligations has the meaning set forth in the Guaranty.
Guarantor means each of the entities that provides a Guaranty in the applicable form of Exhibit 10-1 (Form of D\&C Guaranty) or Exhibit 10-2 (Form of O\&M Guaranty) of the Agreement.

Guaranty means each guaranty executed by a Guarantor guaranteeing the obligations of Developer under the Contract Documents.

Guidelines has the meaning set forth in Recital A of the Agreement.
Hazardous Materials means any element, chemical, compound, material or substance, whether solid, liquid or gaseous, which at any time is defined, listed, classified or otherwise regulated in any way under any Environmental Laws, or any other such substances or conditions (including mold and other mycotoxins or fungi) which may create any unsafe or hazardous condition or pose any threat to human health and safety. The term "Hazardous Materials" includes the following:
(a) Hazardous wastes, hazardous material, hazardous substances, hazardous constituents, and toxic substances or related materials, whether solid, liquid, or gas, including substances defined as or included in the definition of "hazardous substance", "hazardous waste", "hazardous material", "extremely hazardous waste", "acutely hazardous waste", "radioactive waste", "radioactive materials", "bio-hazardous waste", "pollutant", "toxic pollutant", "contaminant", "restricted hazardous waste", "infectious waste", "toxic substance", "toxic waste", "toxic material", or any other term or expression intended to define, list or classify substances by reason of properties harmful to health, safety or the indoor or outdoor environment (including harmful properties such as ignitability, corrosivity, reactivity, carcinogenicity, toxicity, reproductive toxicity, "TCLP" toxicity" or "EP toxicity" or words of similar import under any applicable Environmental Laws);
(b) Any petroleum, including crude oil and any fraction thereof, and including any refined petroleum product or any additive thereto or fraction thereof or other petroleum derived substance; and any waste oil or waste petroleum byproduct or fraction thereof or additive thereto;
(c) Any drilling fluids, produced waters and other wastes associated with the exploration, development or production of crude oil, natural gas or geothermal resources;
(d) Any flammable substances or explosives;
(e) Any radioactive materials;
(f) Any asbestos or asbestos-containing materials;
(g) Any lead and lead-based paint;
(h) Any radon or radon gas;
(i) Any methane gas or similar gaseous materials;
(j) Any urea formaldehyde foam insulation;
(k) Electrical equipment which contains any oil or dielectric fluid containing regulated levels of polychlorinated biphenyls;
(I) Pesticides;
(m) Any other chemical, material or substance, exposure to which is prohibited, limited or regulated by any Governmental Entity or which may or could pose a hazard to the health and safety of the owners, operators, users or any Persons in the vicinity of the Project or to the indoor or outdoor environment; and
(n) Soil, or surface water or ground water, contaminated with Hazardous Materials as defined above.

Hazardous Materials Management means procedures, practices and activities to address and comply with Environmental Laws and Environmental Approvals with respect to Hazardous Materials encountered, impacted, caused by or occurring in connection with the Work, as well as investigation and remediation of such Hazardous Materials. Hazardous Materials Management may include handling, sampling, stock-piling, containment, storage, backfilling in place, asphalt batching, recycling, treatment, clean-up, remediation, removal, transportation or off-site disposal of Hazardous Materials, whichever is the most cost-effective approach authorized under applicable Law.

Hazardous Materials Manager means the individual described in Section GP 110.08.3.12 of the Technical Provisions.

Hazardous Materials Management Plan means the plan prepared by Developer for the safe handling, storage, treatment or disposal of Hazardous Materials both within and outside the Project ROW.

Historic Property Treatment Plan means a document that describes a plan, developed and agreed upon through consultation with involved agencies, Native American Tribes, and other interested parties, that describes how adverse effects from an undertaking on historic properties will be mitigated (per 36 CFR 800.6), where historic property is defined as any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register of Historic Places maintained by the Secretary of the Interior (per 36 CFR 800.16(I)(1)).

Hydraulics and Hydrology Engineer means the individual described in Section GP 110.08.3.16 of the Technical Provisions.

Inaccurate Utility Information means, with respect to any Utility Adjustment of a Utility that lies underground within the boundary lines of the Project ROW, that one or more of the following circumstances applies:
(a) The Utility Information incorrectly indicates that the subject Utility does not exist within the boundary lines of the Project ROW;
(b) The horizontal centerline of the actual location of the subject Utility lies more than ten horizontal feet from the horizontal centerline as shown in the Utility Information;
(c) The Utility Information incorrectly indicates that the subject Utility is abandoned (i.e., nonexistent except for its presence in the records, or existent but no longer active for any type of Utility use); or
(d) The Utility Information fails to indicate that the Utility Company holds or is assumed to hold Prior Rights Documentation with respect to the subject Utility.

If any discrepancy exists between the information provided by one component of the Utility Information and that provided by any other component of the Utility Information, only the more recent information shall be relevant for purposes of this definition.

Incident means a localized disruption to the free flow of traffic to the users of the Project, or a localized disruption to the safety of users of the Project.

Indemnified Parties means ADOT, the State, the Arizona State Transportation Board and the General Engineering Consultant, and for each of the foregoing, its successors, assigns, officeholders, officers, directors, agents, representatives, consultants and employees.

Initial Design Submittal means the applicable design Submittal described in, and satisfying the conditions of, Section GP 110.10.2.6.4 of the Technical Provisions.

Insolvency Event means, in respect of any Person:
(a) any involuntary case is commenced seeking, at any time during the case, liquidation, company reorganization, restructuring, controlled management, suspension of
payments, scheme of arrangement, appointment of provisional liquidator, custodian, receiver or administrative receiver, notification, resolution, or petition for winding up, writ of attachment, execution or similar process, or similar proceeding, under any applicable Law, in any jurisdiction, including bankruptcy or insolvency Law and such case has not been dismissed or stayed within 60 days;
(b) any voluntary case is commenced seeking, at any time during the case, liquidation, company reorganization, restructuring, controlled management, suspension of payments, scheme of arrangement, appointment of provisional liquidator, custodian, receiver or administrative receiver, notification, resolution, or petition for winding up, writ of attachment, execution or similar process, or similar proceeding, under any applicable Law, in any jurisdiction, including bankruptcy or insolvency Law;
(c) in any voluntary or involuntary case described in clauses (a) and (b) above, the Agreement or any other Contract Document is rejected, including rejection pursuant to 11 U.S.C. § 365 or any successor statute; or
(d) any inability on the part of that Person to pay its debts as they fall due.

Inspect shall mean to perform an Inspection. When used in its lower case spelling, the term "inspect" shall have its plain language meanings.

Inspection means a detailed inspection by Developer of a specific Element carried out by duly qualified personnel. When used in its lower case spelling, the term "inspection" shall have its plain language meaning.

Instructions to Proposers means the Instructions to Proposers issued by ADOT on December 3, 2020 as part of the RFP with respect to the Project, including all exhibits, forms and attachments thereto and any subsequent addenda.

Instrumentation Data means the data from the monitoring of instrumentation of all geotechnical Work that requires monitoring, as described in Section CR 416.3.6 of the Technical Provisions.

Instrumentation Plan means the plan described in, and satisfying the requirements of, Section DR 416.3.3.5 of the Technical Provisions.

Instrumentation Report means the report described in, and satisfying the requirements of, Section CR 416.3.6 of the Technical Provisions.

Insurance Advisor means a qualified and reputable insurance broker or independent, unaffiliated advisor not involved in the Project, experienced in insurance brokerage and underwriting practices for major bridge, highway or other relevant transportation facility projects.

Insurance Policies means all of the insurance policies Developer and its Subcontractors are required to carry in connection with the Project pursuant to Exhibit 11 (Insurance Coverage Requirements) to the Agreement.

Insurance Review Report has the meaning set forth in Section 13.1.14(b) of the Agreement.
Intellectual Property means all current and future legal or equitable rights and interests in knowhow, patents (including applications), copyrights (including moral rights), trademarks (registered and unregistered), service marks, trade secrets, designs (registered and unregistered), utility models, circuit layouts, plant varieties, business and domain names, inventions, solutions embodied in technology, and other intellectual activity, and applications of or for any of the foregoing, subsisting in or relating to the Project, Project design data or Project traffic data. Intellectual Property includes traffic management algorithms, and software used in connection with the Project (including software used for management of traffic on the Project), and software source code. Intellectual Property is distinguished from physical embodiments and other documentation that disclose Intellectual Property.

Intelligent Transportation System means the system to monitor traffic flow, detect traffic and traffic operational conditions and communicate relevant traffic information to users of the Project as more particularly described in Section CR 466 of the Technical Provisions.

Interpretive Engineering Decision has the meaning set forth in Section 5.9.1 of the Agreement.
Issue Resolution Ladder has the meaning set forth in Section 24.2.2 of the Agreement.
ITS Certifications means the certification required by ADOT's ITS Design Guide.
ITS Construction Manager means the individual described in Section GP 110.08.3.18 of the Technical Provisions.

ITS Design Manager means the individual described in Section GP 110.08.3.17 of the Technical Provisions.

ITS Element Number Request means the request described in Section DR 466.3.3 of the Technical Provisions.

ITS Inventory means the inventory described in Section DR 466.2.3 of the Technical Provisions.
ITS Master Plan means the plan described in Section DR 466.3.2 of the Technical Provisions.
ITS Testing Documentation means documentation of the ITS test results as identified in Section CR 466.3.4 of the Technical Provisions.

ITS Training Material means the training material described in, and satisfying the requirements of, Section CR 466.3.7 of the Technical Provisions.

Journeyman has the meaning set forth in Section 923-1.03 of Exhibit 7 (ADOT's OJT Special Provisions) to the Agreement.

Key Personnel means those individuals appointed by Developer and approved by ADOT from time to time to fill the "Key Personnel" positions identified in Section GP 110.08.2 of the Technical Provisions. The specific individuals appointed by Developer and approved by ADOT to initially fill certain of the Key Personnel positions are identified in Exhibit 8-2 (Key Personnel) to the Agreement.

Key Subcontract means any one of the following Subcontracts for Work Developer causes to be performed:
(a) Any Subcontract with the Lead Engineering Firm in respect of the Project;
(b) Any Subcontract between a Developer-Related Entity and the Lead O\&M Firm in respect of the Project;
(c) All Subcontracts with a single Subcontractor that will be responsible for $20 \%$ or more of the Construction Work; and
(d) Any Subcontract with a firm, other than the Lead Engineering Firm, that will provide Design Work valued at $\$ 5,000,000.00$ or more.

The term "Key Subcontracts" shall mean all such Subcontracts in the aggregate or more than one of such Subcontracts.

Key Subcontractor means any of the Subcontractors under a Key Subcontract.
Known Cultural Resource Sites means those specific locations within the Project area identified in the NEPA Approval that were found to contain cultural resources in class I and class III surveys conducted prior to issuance of the NEPA Approval.

Known or Suspected Hazardous Materials means Hazardous Materials and Recognized Environmental Conditions that are known or reasonably suspected to exist as of the Setting Date based on information or analysis contained or referenced in the Reference Information Documents as of the Setting Date.

Landscape Area has the meaning set forth in Section DR 450.3.5 of the Technical Provisions.
Landscaping Establishment Period has the meaning set forth in Section CR 450.3.4 of the Technical Provisions.

Landslide means the sudden or gradual displacement of a mass of rock, earth or debris within or adjoining a slope in which the center of gravity of the moving mass advances in a downward and outward direction, where no Developer Act is a proximate cause of the displacement.

Law means: (a) any law, statute, code, regulation, ordinance, rule or common law; (b) any binding judgment (other than regarding a Claim or Dispute); (c) any binding judicial, administrative or executive order or decree (other than regarding a Claim or Dispute); (d) any written directive,
guideline, policy requirement or other governmental restriction (including those resulting from the initiative or referendum process, but excluding those by ADOT within the scope of its administration of the Contract Documents); or (e) any similar form of decision of or determination by, or any written interpretation or administration of any of the foregoing by, any Governmental Entity, in each case which is applicable to or has an impact on the Project or the Work, whether taking effect before or after the Effective Date, including Environmental Laws. The term "Laws", however, excludes Governmental Approvals.

Lead-Based Paint Removal and Abatement Plan means the plan described in Section DR 420.3.4 of the Technical Provisions and the HZM measures in TP Attachment 420-1 of the Technical Provisions.

Lead Contractor means Developer, the entity that will perform the Construction Work.
Lead Engineering Firm means Kiewit Engineering Group Inc., a corporation incorporated under the laws of State of Delaware and the entity that will perform the Design Work for Developer.

Lead O\&M Firm means the entity that will perform the O\&M Work for Developer during the Operating Period.

Letter of Acceptance means the letter from a Utility Company to Developer whereby the Utility Company accepts from Developer the Record Drawings for the corresponding Utility Adjustment Work performed by Developer, as described in Section CR 430.3.1.4 of the Technical Provisions.

Lien means any pledge, lien, security interest, mortgage, deed of trust or other charge or encumbrance of any kind, or any other type of preferential arrangement (including any agreement to give any of the foregoing, any conditional sale or other title retention agreement, any lease in the nature of a security instrument and the filing of or agreement to file any financing statement under the Uniform Commercial Code of any jurisdiction).

Lighting Design Report means the report described in, and satisfying the requirements of, Section DR 460.3.4 of the Technical Provisions.

Liquidated Damages means the liquidated damages specified in Sections 11 and $\underline{22}$ of the Agreement, and in any other part of the Agreement, including the Noncompliance Charges.

Local Jurisdictions means the City of Phoenix, the County of Maricopa, and the County of Yavapai.
Load Rating Report means the report described in, and satisfying the requirements of, Section DR 455.3.6.2.2 of the Technical Provisions.

Look-Ahead Schedule means the schedule described in, and satisfying the requirements of, Section GP 110.06.2.9 of the Technical Provisions.

Loss or Losses means any loss, damage, injury, liability, obligation, cost, response cost, expense (including attorneys', accountants' and expert witnesses' fees and expenses (including those
incurred in connection with the enforcement of any indemnity or other provision of the Agreement)), fee, charge, judgment, penalty, fine or third party claims. The term "Loss" includes injury to or death of persons, damage or loss of property, and harm or damage to natural resources.

Maintenance Coordinator means the individual described in Section GP 110.08.3.19 of the Technical Provisions.

Maintenance During Construction means the operations, maintenance and repair Work in connection with the Project that Developer is required to perform pursuant to the Contract Documents prior to South Segment Substantial Completion (if applicable) and Project Substantial Completion, as more fully described in Section GP 110.12 of the Technical Provisions. For clarity, Maintenance During Construction is included in the D\&C Work.

Maintenance Information System means the database that tracks Developer's performance of maintenance and related information, as more particularly described in Section OMR 400.2.5 of the Technical Provisions.

Maintenance Unit Device Decal Request means the Developer's written request to ADOT for unit device decals, as described in Section CR 460.3.3 of the Technical Provisions.

Major Closure has the meaning set forth in Section DR 462.3.3.1 of the Technical Provisions.
Major Closure Package means the Submittal package described in, and satisfying the requirements of, Section DR 462.3.3.1 of the Technical Provisions.

Materials Design Memorandum means the memorandum described in Section DR 419.3.1 of the Technical Provisions.

Materials Design Report means a report described in Section DR 419.3.6 of the Technical Provisions.

Measurement Record means, for each Maintenance Element, the measurement record set forth in the column headed "Measurement Record" in TP Attachment 500-1 of the Technical Provisions.

Meeting Notes means the notes that Developer records from Project-related meetings Developer attends, as described in Section GP 110.02 of the Technical Provisions.

Meeting Notice means the notification to ADOT and/or other attendees of a Project-related meeting that includes the elements described in Section GP 110.02 of the Technical Provisions.

Meeting Schedules and Agendas means the documentation describing the date, time and recurrence of a meeting, the items that will be covered in a meeting, and the order in which the items will be discussed.

MIS Architecture has the meaning set forth in Section OMR 400.2.5.2 of the Technical Provisions.
Mockups means the mockups described in, and satisfying the requirements of, Section CR 450.3.1.2 of the Technical Provisions.

Monthly O\&M Payment means $1 / 12^{\text {th }}$ of the applicable Annual O\&M Payment.
Monthly O\&M Work Report means the report described in Section OMR 400.3.3A of the Technical Provisions.

Monthly Progress Report means the report described in Section GP 110.06.2.8 of the Technical Provisions.

Monthly Progress Schedule means the schedule, consistent with the Completion Deadlines, submitted by Developer as a condition of NTP 2 and with each Payment Request, setting forth the approved schedule of Work on a monthly basis against which any subsequent schedule amendments are tracked, as more particularly described in Section GP 110.06.2.7 of the Technical Provisions.

MOT Manager means the individual described in Section GP 110.08.2.4 of the Technical Provisions.

MOT Task Force means the task force described in, and satisfying the requirements of, Section DR 462.2.2 of the Technical Provisions.

MOT Task Force Invitees List means the list described in Section GP 110.02.5 of the Technical Provisions.

MSE Wall Drawings means the drawings described in Section CR 455.3.2 of the Technical Requirements.

Necessary Schematic ROW Change means real property (which term is inclusive of all permanent estates and interests in real property), improvements and fixtures located outside the Schematic ROW that must be permanently acquired in order for Developer to deliver the Basic Configuration and satisfy the requirements of the Contract Documents. A Necessary Schematic ROW Change arises only where indicated in Section 16.4.15 of the Agreement.

NEPA Approval means the approval of a Categorical Exclusion ("CE") approved by ADOT on August 6, 2019.

NEPA Approval Package means the package described in, and satisfying the requirements of, Section DR 420.2.6.1 of the Technical Provisions.

Network Administration Plan means the plan described in, and satisfying the requirements of, Section GP 110.05.4.2 of the Technical Provisions.

Node Building Access Request means the notice from Developer to ADOT requesting access to a node building and satisfying the requirements of Section CR 466.3.2.4 of the Technical Provisions.

NOI means the ADEQ form that requests coverage under the AZPDES stormwater construction general permit.

Noncompliance Charges means the amounts of Liquidated Damages specified in Section 22.4 of the Agreement.

Noncompliance Event means any Developer breach or failure to perform any one of the obligations set forth in the Noncompliance Event Tables.

Noncompliance Event Tables means, collectively, the D\&C Period Noncompliance Event Table and O\&M Period Noncompliance Table set forth in Exhibit 14 (Noncompliance Event Tables) that identifies the Noncompliance Events and corresponding cure period, if any, that apply during the Term. The Noncompliance Event Tables are subject to change in accordance with Section 19.1.2 of the Agreement.

Noncompliance Points means the point(s) ADOT may assess against Developer for the occurrence of Noncompliance Events, in accordance with Section 19.3 of the Agreement and the D\&C Period Noncompliance Event Table or O\&M Period Noncompliance Event Table, as applicable.

Noncompliance Report has the meaning set forth in Section 19.2.1(c) of the Agreement.
Nonconforming Work means Work that does not conform to the requirements of the Contract Documents, the Governmental Approvals, applicable Law or the Design Documents.

Non-Routine Maintenance Work means temporary and permanent maintenance and repair Work, including capital repairs and reconstruction, necessary to:
(a) correct any Defect in the D\&C Work within the O\&M Limits that is discovered during the O\&M Period, regardless of whether such Defect is the result of negligence or otherwise;
(b) correct any Nonconforming Work within the O\&M Limits that is discovered during the O\&M Period, regardless of whether such Nonconforming is the result of negligence or otherwise;
(c) correct damage to O\&M Elements that results from any such Defect or Nonconforming Work, or from a Developer Act; or
(d) correct damage to O\&M Elements that results from an Incident or Emergency or response thereto.

Notice means a written notice, notification, correspondence, order or other communication given under the Agreement to a Party that complies with the prescriptions set forth in Section $\underline{27.12}$ of the Agreement.

Notice of Intent means the ADEQ form that requests coverage under the AZPDES stormwater construction general permit.

Notice of Termination means the ADEQ form that terminated coverage under the AZPDES stormwater construction general permit.

Notice of Termination for Convenience means a Notice issued by ADOT to Developer terminating the Work of Developer for convenience under Section 26.1 of the Agreement.

Notification means any notice to Developer's O\&M Manager or Maintenance Coordinator which is posted in the Management Information System. In the case of an Emergency, such notice can be by any effective means.

Noxious and Invasive Species Control Plan means the plan described in Section DR 450.2.4 of the Technical Provisions.

NTP 1 means a written notice issued by ADOT to Developer authorizing Developer to proceed with the portion of the Work described in Section 9.3 of the Agreement.

NTP 2 means a written notice issued by ADOT to Developer pursuant to Section 9.4 of the Agreement authorizing Developer to proceed with design and construction of the Project.

O\&M Bonds means, collectively, the O\&M Performance Bond and the O\&M Payment Bond.
O\&M Change means any alteration or change (including addition) to provisions in the Technical Provisions, including to Applicable Standards and Safety Standards, that relate to the O\&M Work. Such alterations or changes include revisions to manuals, publications and guidelines, adoption of new manuals, publications and guidelines, changed, added or replacement standards, criteria, requirements, conditions, procedures and specifications, including Applicable Standards and Safety Standards that relate to the O\&M Work.

O\&M Conditions Precedent means the conditions precedent, set forth in Section 8.6.4 of the Agreement, to the commencement of the O\&M Work.

O\&M Draw Request means a draw request and certificate described in Section 15.7.1 of the Agreement.

O\&M Elements means the Elements that Developer shall operate and/or maintain as part of the O\&M Work.

O\&M Guaranty has the meaning set forth in Section 12.7.1 of the Agreement.

O\&M Limits shall mean the limits of the Project ROW, excluding areas ADOT will operate and maintain as defined or depicted in Section OMR 400.1 of the Technical Provisions and the Schematic Design provided in the Reference Information Documents.

O\&M Manager means the individual described in Section GP 110.08.3.4 of the Technical Provisions. The O\&M Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

O\&M Payment Bond has the meaning set forth in Section 12.2.2 of the Agreement in the form of Exhibit 9-3 (Form of O\&M Payment Bond) to the Agreement.

O\&M Performance Bond has the meaning set forth in Section 12.2.1 of the Agreement in the form of Exhibit 9-1 (Form of O\&M Performance Bond) to the Agreement.

O\&M Period means the period beginning on the Project Substantial Completion Date and ending three years after the first to occur of (a) the Project Substantial Completion Date or (b) the Project Substantial Completion Deadline, as such deadline may be extended by Relief Events.

O\&M Period Noncompliance Event Table means the Noncompliance Event Table, set forth in Exhibit 14-2 (O\&M Period Noncompliance Event Table) to the Agreement, that identifies the Noncompliance Events and corresponding cure periods, if any, that apply during the O\&M Period. The O\&M Period Noncompliance Event Table is subject to change in accordance with Section 19.1.2 of the Agreement.

O\&M Price means the aggregate amount of the Annual O\&M Payments set forth in the O\&M Price Breakdown (Exhibit 2-4.2), as adjusted pursuant to Section 15.6.2 of the Agreement. The O\&M Price is the price for all O\&M Work that Developer shall perform during the O\&M Period.

O\&M Price Breakdown means the breakdown of the O\&M Price set forth in Exhibit 2-4.2 (O\&M Price Breakdown) to the Agreement.

O\&M Work means any and all operation, management, administration, maintenance, repair and preservation work and services, routine, non-routine and otherwise, that Developer is responsible to perform during the O\&M Period as more particularly described in Section 10.1 of the Agreement and Section OMR 400 of the Technical Provisions.

O\&M Work Plan means the plan for O\&M Work, to be prepared and updated by Developer pursuant to Section OMR 400.2.1 of the Technical Provisions. The O\&M Work Plan is part of the Operations and Maintenance Management Plan.

O\&M Work Schedule means the schedule for O\&M Work, to be prepared and updated by Developer pursuant to Section OMR 400.2.1 of the Technical Provisions. The O\&M Work Schedule is part of the O\&M Work Plan.

OJT Goals has the meaning set forth in Section 11.3.1 of the Agreement.

OJT Special Provisions means ADOT's provisions regarding on-the-job training for the Project set forth in Exhibit 7 (ADOT's OJT Special Provisions) to the Agreement.

OJT Trainee has the meaning set forth in Section 923-1.03 of the OJT Special Provisions.
OJT Utilization Plan means Developer's ADOT-approved plan for meeting the OJT Goals, described in Section 11.3.3 of the Agreement.

Open Book Basis means providing ADOT all underlying assumptions and data, documents and information associated with pricing or compensation (whether of Developer or ADOT) or adjustments thereto, including assumptions as to costs of the Work, Extra Work Costs, Delay Costs, schedule, composition of equipment spreads, equipment rates (including rental rates), labor rates and benefits, productivity, estimating factors, design and productivity allowance, contingency and indirect costs, risk pricing, discount rates, interest rates, inflation and deflation rates, insurance rates, bonding rates, letter of credit fees, overhead, profit and other items reasonably required by ADOT to satisfy itself as to the validity or reasonableness of the amount.

Open Trench Safety and Security Plan means the plan described in Section GP 110.09.2.1.11 of the Technical Provisions.

Operations and Maintenance Management Plan means the plan prepared by Developer which defines the process and procedures for Developer's performance of O\&M Work as more particularly described in Section 10.2 of the Agreement and Section OMR 400.2.1.1 of the Technical Provisions.

Operations and Maintenance Quality Management Plan means the plan described in, and satisfying the requirements of, Section GP 110.07.2.1.3 of the Technical Provisions.

Operations and Maintenance Safety Management Plan means the plan for safety management with respect to the O\&M Work, as more particularly described in Section OMR 400.2.1.2 of the Technical Provisions. The OMSMP is a supplement to the Safety Management Plan.

Operations Manual means the manual described in, and satisfying the requirements of, Section OMR 400.2.1.5 of the Technical Provisions.

Other Personnel means the individuals described in Section GP 110.08.3 to the Technical Provisions.

Oversight means monitoring, inspecting, sampling, measuring, spot checking, attending, observing, testing, investigating and conducting any other oversight by ADOT respecting any part or aspect of the Project or the Work, including all the activities described in Section 5.6.2 of the Agreement.

Owner Verification means sampling and testing performed by ADOT or ADOT's representatives to verify that the Project is constructed in compliance with the Contract Documents.

Paint Draw Downs means the paint samples described in Section CR 450.3.1.4.2 of the Technical Provisions.

Pandemic means the worldwide spread of a new disease designated as an epidemic or pandemic by the WHO or CDC.

Pandemic Law means a Law that:
(a) Is specifically directed at coping with a Pandemic's threat to health and safety;
(b) First takes effect after the Setting Date, excluding a Law that is passed or adopted before, but becomes effective after, the Setting Date; provided that if a Law passed or adopted prior to the Setting Date is relaxed or revoked prior to the Setting Date but again passed, adopted or reinstated after the Setting Date in response to a continuance or resurgence of Pandemic outbreak, then its later passage, adoption or reinstatement will be treated as a Law first taking effect after the Setting Date; and
(c) Is more burdensome than Laws in effect as of the Setting Date.

Partnering Meetings has the meaning set forth in Section 24.1.1(a) of the Agreement.
Party means Developer or ADOT, as the context may require, and "Parties" means Developer and ADOT, collectively.

Pavement Design Summary means the summary described in Section DR 419.3.5 of the Technical Provisions.

Pavement Mix Designs means the Shop Drawings and Working Drawings that specify the components required to construct the pavement and comply with the Contract Documents.

Paving Plan means the plan described in, and satisfying the requirements of, Section CR 419.3.1 of the Technical Provisions.

Performance Requirements means, for each O\&M Element, the requirements set forth in TP Attachment 500-1 of the Technical Provisions under the heading "Performance Requirements."

## Permitted Closure means:

(a) A Closure specified, caused or ordered by, and continuing only for so long as required by, ADOT or any Governmental Entity, or a Utility Company performing work under a permit issued by ADOT, except to the extent such Closure is the result of the negligence, willful misconduct, or breach of applicable Law or contract, by Developer or any Developer-Related Entity;
(b) A Closure required due to a Relief Event, provided Developer is using commercially reasonable efforts to: (i) mitigate the impact of such Relief Event; (ii) reopen the affected
segment to traffic; and (iii) minimize the impact of Developer's activities and the Closure to traffic flow; or
(c) A Closure that does not trigger Liquidated Damages under Section 22.2 or $\underline{22.3}$ of the Agreement (i.e., at times permitted under in Section DR 462.3 or in Section OMR 400.2.7 of the Technical Provisions).

Persistent Developer Default has the meaning set forth in Section 19.4.1 of the Agreement.
Person means any individual, corporation, joint venture, limited liability company, company, voluntary association, partnership, trust, unincorporated organization or Governmental Entity.

Phasing and Construction Sequence Report means the report described in, and satisfying the requirements of, Section DR 462.3.4 of the Technical Provisions.

Plans means the plans described in, and satisfying the requirements of, Section GP 110.10.2.6.1 of the Technical Provisions.

Plant Availability List means the list described in, and satisfying the requirements of, Section DR 450.3.5.1.

Plant Inventory means the inventory of plants described in, and satisfying the requirements of, Section DR 450.2.3 of the Technical Provisions.

Point of Service Agreement has the meaning set forth in Section 15.5.1 of the Agreement.
Preliminary DBE Utilization Plan means the plan that Developer submitted in its Proposal concerning the recruiting and use of Persons to fulfill the DBE Goals.

Preliminary OJT Utilization Plan means the plan that Developer submitted in its Proposal concerning the recruiting and use of Persons to fulfill the OJT Goals.

Preliminary Project Baseline Schedule means the time-scaled, Critical Path network that depicts Project sections, Project milestones, and subordinate activities and their respective durations, sequencing, and interrelationships that represent Developer's Work plan for designing, constructing, and completing the Project, attached as Exhibit 2-2 (Preliminary Project Baseline Schedule) to the Agreement.

Preserve-in-Place Area has the meaning set forth in Section DR 450.3.5 of the Technical Provisions.

Price means either or both of the D\&C Price and the O\&M Price, as applicable.
Prime Rate means the prime rate as published from time to time by the board of governors of the Federal Reserve System in statistical release H. 15 or any publication that may supersede it.

Principal Investigator means the individual described in, and satisfying the requirements of, Section GP 110.08.3.13 of the Technical Provisions.

Prior Rights Documentation means documents showing that the Utility Company's facility predates the acquisition of the property for street or highway purposes, or that it occupies an easement or other compensable land right. Such documents provide verification that the Utility Company is entitled to compensation for the cost of Adjustments required to accommodate the Project.

Professional Engineer means a person who has been granted registration in one or more branches of engineering by the Arizona State Board of Technical Registration, and is authorized to practice professionally in the State of Arizona. If a branch of engineering is included in the title, such as Professional Civil Engineer, registration in that branch shall be required.

Professional Services means all Work performed under the Agreement other than Construction Work and O\&M Work, including the following services and Work:
(a) Design and engineering;
(b) Utility Adjustment design;
(c) Environmental permitting and compliance;
(d) Public involvement; and
(e) Surveying.

Professional Services DBE Intended Participation Affidavit Individual means the affidavit in the form of Attachment D to the DBE Special Provisions.

Professional Services DBE Intended Participation Affidavit Summary means the affidavit summary in the form of Attachment $C$ to the DBE Special Provisions.

Professional Services Quality Management Plan means the plan described in, and satisfying the requirements of, Section GP 110.07.2.1.2 of the Technical Provisions.

Professional Services Quality Manager means the individual filling the position with the responsibility to cause Developer's Professional Services staff to implement and follow the methods and procedures contained in the ADOT-approved Professional Services Quality Management Plan in the performance of the Work, as more particularly described in Section GP 110.08.3.1 of the Technical Provisions. These methods and procedures include, among others, procedures to ensure all design products are accurate and checked before release. The individual filling this position must have the authority to stop Work and must be collocated whenever the performance of design activities occurs, including design activities related to field design changes.

Prohibited Product has the meaning set forth in Section GP 110.13.8 of the Technical Provisions.

Project means the transportation facilities and all related structures, improvements and systems to be developed, designed, constructed, operated and maintained, or any of the foregoing, pursuant to the terms of the Contract Documents, as more particularly described in TP Attachment 110-1 of the Technical Provisions; provided, however, that, from and after the Project Substantial Completion Date, the term "Project" is limited to the O\&M Elements for purposes of any provision of the Contract Documents relating to the O\&M Work, except to the extent of Work required for Final Acceptance, warranties from Subcontractors and Suppliers, and the plant establishment period for the non-O\&M Elements of the Project. The term "Project" does not include Developer's Temporary Work Areas.

Project Administration Chapter means the chapter of the Project Management Plan covering Project administration, as more particularly described in Section GP 110.04.1 of the Technical Provisions.

Project Baseline Schedule means the schedule, consistent with the Completion Deadlines, submitted by Developer and approved by ADOT as a condition to issuance of NTP 2 , setting forth the schedule of Work against which any subsequent schedule amendments are tracked, as more particularly described in Section GP 110.06.2.6 of the Technical Provisions.

Project Bond means any of D\&C Performance Bond, D\&C Payment Bond, O\&M Performance Bond and O\&M Payment Bond provided in accordance with the Agreement.

Project Collateral means all exhibits, graphics, photography, videography, data, Project newsletters, fact sheets, mailers, media briefing kits, materials and any other stakeholder-facing information that Developer provides to ADOT to notify the public.

Project Environmental Commitment Requirements means the commitments and obligations set forth in Section TP Attachment 420-1 of the Technical Provisions.

Project Intellectual Property means all Proprietary Intellectual Property, Developer Intellectual Property and Third Party Intellectual Property incorporated into the Project.

Project Management Plan means the document submitted by Developer and approved by ADOT containing the component parts, plans and documentation described in Section GP 110.04 of the Technical Provisions.

Project Manager means the individual described in Section GP 110.08.2.1 of the Technical Provisions. The Project Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

Project Plans means the Project Management Plan and all component plans thereof, DBE Utilization Plan, OJT Utilization Plan, Document Management Plan, Transportation Management Plan, Utility Coordination Plan, Traffic Control Plan(s), Crisis Communication Plan, Flex Lanes Transition Plan and any other plans that are called for under the Contract Documents and similarly concern processes, management or administration for some aspect of design, construction,
operations or maintenance. "Project Plans" do not include "Plans" as defined. Section GP 110.03 of the Technical Provisions sets forth a non-exclusive list of Project Plans.

Project ROW or Project Right-of-Way means, except as provided below, any real property (which term is inclusive of all estates, easements, leases and other interests in real property, permanent or temporary) located:
(a) Within the lines delineating the outside boundaries of the Project as set forth in the Schematic ROW or as adjusted in accordance with the Contract Documents (including adjustments for Developer-Designated ROW);
(b) Outside such lines and required for performance of the Work or construction, operation or maintenance of the Project, including Temporary Construction Easements outside such lines during their terms, and easements and other property interests for the Project and other components and features required for roadway function or environmental compliance;
(c) Outside such lines and required for permanent ADOT-owned improvements due to an ADOT-Directed Change; or
(d) Outside such lines and required as a Necessary Schematic ROW Change.

The term "Project ROW" or "Project Right-of-Way" specifically includes all airspace, surface rights and subsurface rights within the boundaries of the Project ROW or Project Right-of-Way.

The term "Project ROW" or "Project Right-of-Way" specifically excludes:
(i) Real property for Developer's Temporary Work Areas outside the boundaries set forth in the Schematic ROW;
(ii) Replacement Utility Property Interests; and
(iii) After Final Acceptance, any real property for county or city streets or other areas included in the Construction Work that are outside the O\&M Limits.

Project Schedule means one or more, as applicable, of the logic-based critical path schedules (the Project Baseline Schedule, the Monthly Progress Schedule and the Recovery Schedule) for all D\&C Work leading up to and including Final Acceptance, and for tracking the performance of such D\&C Work, as the same may be revised and updated from time to time in accordance with Section GP 110.06 of the Technical Provisions and the O\&M Work Schedule (as revised in accordance with the Agreement).

Project Segment means the segments identified in the Segment Limits Map.
Project-Specific PIP means the public involvement plan specific to the Project described in, and satisfying the requirements of, Section CR 425.2.2 of the Technical Provisions.

Project Substantial Completion means the occurrence of all of the events and satisfaction of all of the conditions set forth in Sections 8.6.1(a) of the Agreement with respect to the Project, as and when confirmed by ADOT's issuance of a Certificate of Project Substantial Completion for the Project.

Project Substantial Completion Date means the date on which ADOT issues the Certificate of Project Substantial Completion; provided that if Developer prevails in contesting a denial or delay in issuance of the Certificate of Project Substantial Completion, then it means the latest date that was available to ADOT to issue the Certificate of Project Substantial Completion in compliance with Section 8.6.1 of the Agreement.

Project Substantial Completion Deadline means the date that is 935 days after the date of issuance of NTP 1, beginning on, and including, the date that ADOT issues NTP 1, as such deadline may be adjusted by Supplemental Agreement pursuant to the Agreement.

Proposal means Developer's original Proposal submitted in response to the RFP, including any clarifications.

Proposal Due Date means July 20, 2021, the deadline for submission of the Proposal to ADOT under the RFP.

Proposer means each entity that was shortlisted based on ADOT's evaluation of submissions in response to the Request for Qualifications for the Project issued on October 29, 2019, as amended.

Proposer's List is the Proposer's List of All Subcontractors, Suppliers, Service Providers and Manufacturers described in Section 12.05 of Exhibit 6 (ADOT's DBE Special Provisions) of the Agreement, which form must be submitted with the Proposal and on a monthly basis with DBE Monthly Utilization Progress Report.

Proprietary Intellectual Property means the Intellectual Property created, authored or invented under or for the purposes of the Proposal, the Contract Documents or the Project.

Protection in Place means any action taken to avoid damaging a Utility which does not involve removing or relocating that Utility, including staking the location of a Utility, exposing the Utility, avoidance of a Utility's location by construction equipment, installing steel plating or concrete slabs, encasement in concrete, temporarily de-energizing power lines, or installing physical barriers. The term includes both temporary measures and permanent installations meeting the foregoing definition.

Public Records Act means A.R.S., Title 39, Chapter 1, Article 2.
Public Relations Manager means the individual described in Section GP 110.08.2.7 of the Technical Provisions. The Public Relations Manager is one of the Key Personnel listed in Exhibit 8$\underline{\mathbf{2}}$ (Key Personnel) of the Agreement.

Pull Box Location Report means the report described in Section CR 460.3.3 of the Technical Provisions.

Punch List means the itemized list of the Work that remains to be completed prior to South Segment Substantial Completion (if applicable), and after Project Substantial Completion has been achieved and before Final Acceptance, the existence, correction and completion of which will have no material or adverse effect on the normal and safe use and operation of the Project.

Qualified Biologist means the individual described in Section GP 110.08.3.14 of the Technical Provisions.

Quality Acceptance means all planned and systematic actions performed by the Quality Manager in connection with acceptance of D\&C Work, as defined in the Contract Documents.

Quality Management Plan means, collectively, the Quality Management Plan General Requirements, the Professional Services Quality Management Plan, the Construction Quality Management Plan, and the Operations and Maintenance Quality Management Plan included in the Project Management Plan and more fully described in Section GP 110.07.2.1 of the Technical Provisions, in each case approved by ADOT.

Quality Management Plan General Requirements means Volume 1 of the QMP, satisfying the requirements of Section GP 110.07.2.1.1 of the Technical Provisions.

Quality Manager means the individual described in Section GP 110.08.2.5 of the Technical Provisions. The Quality Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

Quality Records means the records and documentation described in Section GP 110.07.2.1.3.2 of the Technical Provisions.

Quarterly Safety \& Claims Report means the report described in Section GP 110.09.2.1.12.2 of the Technical Provisions.

Rainfall Records means the records described in Section CR 420.3.2.2.5.1 of the Technical Provisions.

Reasonable Investigation means the following activities performed by appropriate, qualified and experienced professionals exercising due care and skill and Good Industry Practice prior to the Setting Date:
(a) Review and analysis of all Technical Provisions;
(b) Visit and visual, non-intrusive inspection of the Site and surrounding locations, except areas to which access rights have not been made available by the Setting Date;
(c) Review and analysis of all Reference Information Documents (including the documents identified in the definition of Known or Suspected Hazardous Materials);
(d) Review and analysis of the NEPA Approval;
(e) Reasonable inquiry with Utility Companies, including requests for and review of Utility plans provided by Utility Companies;
(f) Reasonable inquiry with Governmental Entities that issue Environmental Approvals for the Project or the Work;
(g) Review and analysis of Laws applicable to the Project or the Work as of the Setting Date; and
(h) Investigation, review and analysis of available public records of county recorders for counties in which any part of the Project is located and of public records available at the ASLD Public Records counter.

Recognized Environmental Conditions means environmental conditions known to exist within the Project ROW and which the NEPA Approval requires Developer to avoid disturbing or otherwise impacting.

Record Drawings means Plans and related documentation revised to show changes made during the construction process usually based on modified or edited Final Design Documents Submittals furnished by Developer as more fully described in Section GP 110.10.2.7.4 of the Technical Provisions.

Record Retention Period means a period of five years after the end of the Term, or until all disputes, if any, concerning the Agreement or the Project have been resolved, whichever occurs later, or for such longer period as may be required by Law.

Recovery Schedule means the schedule Developer is required to provide under Section 9.9 of the Agreement and more fully described in Section GP 110.06.2.10 of the Technical Provisions.

Reference Information Documents means those documents listed in Exhibit 3 (List of Reference Information Documents) to the Agreement. Except as expressly provided in the Contract Documents, the Reference Information Documents are not part of Contract Documents and were provided to Developer for informational purposes only and without representation or warranty by ADOT.

Regional General Permit 96 means the Regional General Permit 96 (Routine Transportation Activities - Arizona) issued by the U.S. Army Corps of Engineers under Section 404 of the Clean Water Act (33 U.S.C. §1344) for the placement of dredged and fill material into waters of the United States.

Related Transportation Facilities means all existing and future highways, streets, and roads, including upgrades and expansions thereof, that are or willing to be adjacent to, connecting with or crossing under of over the Project.

Release of Hazardous Materials means any spill, leak, emission, release, discharge, injection, escape, leaching, dumping or disposal of Hazardous Materials into the soil, air, water, groundwater or environment, including any exacerbation of an existing release or condition of Hazardous Materials contamination.

Relief Event means any of the following events, subject to the requirements, limitations, deductibles and the duty to prevent and to mitigate consequences that are set forth in the Agreement for such events:
(a) ADOT's failure to perform or observe any of its covenants or obligations under the Contract Documents and such failure has a material impact on the Project Schedule or the ability of the Developer to carry out its obligations under the Contract Documents;
(b) ADOT-Directed Change;
(c) ADOT-Caused Delay;
(d) Force Majeure Event;
(e) Utility Company Delay (except with respect to the ADOT Broadband Initiative for I-17);
(f) Inaccurate Utility Information that directly affects the Construction Work, subject to the following exclusions:
(i) Construction Work on any Developer-Designated ROW;
(ii) Inaccurate Utility Information with respect to Service Lines;
(iii) Where the existence of a Utility in the correct location or size, or of a Utility Company's Prior Rights Documentation, as applicable, was known to Developer as of the Setting Date, or would have become known to Developer as of the Setting Date by undertaking a Reasonable Investigation prior to the Setting Date; and
(iv) Inaccurate Utility Information with respect to the ADOT Broadband Initiative for l-17;
(g) Discovery during the D\&C Period at, near or on the Project ROW of any Hazardous Materials (including ADOT Releases of Hazardous Material), excluding Developer Releases of Hazardous Materials and Known or Suspected Hazardous Materials;
(h) Any sudden Release of Hazardous Material by a third party who is not acting in the capacity of a Developer-Related Entity, which (i) occurs after the Setting Date and prior to the end of the D\&C Period, (ii) is required to be reported to a Governmental Entity, and (iii) renders use of the roadway or construction area unsafe or potentially unsafe absent assessment, containment or remediation;
(i) Discovery during the D\&C Period on or under the Project ROW of any archaeological, paleontological or cultural resources, excluding any such resources at the Known Cultural Resource Sites;
(j) Discovery during the D\&C Period of Differing Site Conditions;
(k) Discovery during the D\&C Period at, near or on the Project ROW of any Threatened or Endangered Species (regardless of whether the species is listed as threatened or endangered as of the Setting Date), excluding any such presence of the American Bald Eagle or other species known to Developer prior to the Setting Date or that would become known to Developer by undertaking Reasonable Investigation;
(I) Change in Law or Change in Adjustment Standards, except a Change in Adjustment Standards that is consistent with the terms and limitations, if any, on changes in Adjustment Standards set forth in any Utility Agreement to which Developer is a party or which Developer has assumed;
(m) Unreasonable delay, beyond Developer's reasonable control, in obtaining new or modified Governmental Approvals necessary for implementing an approved ATC;
(n) Delay or failure of the U.S. Army Corps of Engineers to provide a Section 404 Permit for the Project or portion thereof within 180 days after (i) Developer fulfills all requirements for issuance of such permit, including preparation and submission of a Governmental Approval Package, (ii) ADOT has approved such Governmental Approval Package, (iii) a Section 401 Water Quality Certification has been issued, and (iv) either (A) the U.S. Army Corps of Engineers determines that the Governmental Approval Package is complete, or (B) if such determination is unavailable because the U.S. Army Corps of Engineers has generally suspended processing Section 404 Permits at or after the time of submission, it is likely that the U.S. Army Corps of Engineers would determine, by 15 days after submission, that the Governmental Approval Package is complete had it not suspended processing;
(o) A material change in requirements, terms and conditions of the Section 404 Permit issued by the U.S. Army Corps of Engineers from those set forth in the RIDs, except for changes attributable to any differences in Developer's Design Documents from the Schematic Design that ADOT submitted to the Corps;
(p) The existence of any agreement, easement, right of entry, covenant, condition, restriction or other instrument that meets all of the following provisions:
(i) It encumbers ADOT's right, title or interest in and to Project ROW;
(ii) It is not a Utility easement, license or right of use;
(iii) It either (A) precludes the contemplated Construction Work or (B) although not precluding the contemplated Construction Work, is materially more burdensome than usual and customary covenants, conditions, restrictions, obligations, terms and provisions imposed or required by the U.S. Bureau of Land Management or the Arizona State Lands Department and the requirements and obligations imposed on Developer by the Contract Documents;
(iv) It was not known to any Developer-Related Entity as of the Setting Date; and
(v) It could not have become known to Developer as of the Setting Date by undertaking Reasonable Investigation prior to the Setting Date;
(q) Issuance of a temporary restraining order, preliminary injunction or other form of interlocutory relief by a U.S. federal or state court of competent jurisdiction that prohibits prosecution of any portion of the Work, except if based on any Developer Act;
(r) Issuance of a rule, order or directive from the U.S. Department of Homeland Security or comparable State agency regarding specific security threats to the Project or the region in which the Project is located or which the Project serves, to the extent such rule, order or directive requires specific changes in Developer's normal design, construction or operations or maintenance procedures in order to comply;
(s) Any Necessary Schematic ROW Change;
(t) Any damage, interruption or interference to the Work caused by a Defect in the design, construction or physical condition of the Existing Improvements (excluding, however, presence of any Hazardous Materials, Differing Site Condition or archaeological, paleontological or cultural resources) that was not known to Developer as of the Setting Date and could not have been discovered by Developer through Reasonable Investigation;
(u) Delay by APS in substantially completing the APS Scope of Work for any APS point of service by 18 months after Developer (i) faithfully completes the collaborative design effort described in Section 15.5.3 of the Agreement for such point of service and (ii) consistent therewith submits to APS and APS accepts a service request letter and lockdown sheet for such point of service in form and content required by APS; or
(v) Any interruption or interference to the Construction Work caused by construction activities that (A) are performed by ADOT's contractor for the ADOT Broadband Initiative for I-17 facilities or its subcontractors, (B) occur within the Project Right of Way, and (c) occur after the date that is September 15, 2022 plus, if applicable, the period of any delay in performing such
construction activities by such broadband contractor or its subcontractors for reasons other than events beyond its reasonable control.

Relief Event Delay means a delay to a Controlling Work Item, after consumption of all Float available pursuant to Section 9.8.2 of the Agreement, as a direct result of a Relief Event. For clarity, Relief Event Delay includes such delays to Controlling Work Items directly attributable to Developer's obtaining Environmental Approvals, reevaluations, amendments and supplements of the NEPA Approval, and other Governmental Approvals in connection with a Relief Event, as required under Section 6.3.2 of the Agreement. The term "Relief Event Delay" does not include delay due to loss, damage or destruction described in Section 13.3.8 of the Agreement or, except as provided otherwise in Section 16.6.1 of the Agreement, delay that is concurrent with another delay that is not caused by a Relief Event.

Relief Event Notice means the Notice required to be provided by Developer under Section 16.1.2 of the Agreement.

Relief Request has the meaning set forth in Section 16.1.3 of the Agreement.
Replacement Utility Property Interest means any permanent right, title or interest in real property outside of the Project ROW (e.g., a fee or an easement) which is acquired for a Utility being reinstalled in a new location as a part of the Utility Adjustment Work. The term specifically excludes any statutory right of occupancy or permit granted by a Governmental Entity for occupancy of its real property by a Utility.

Representative means, with respect to any Person, any director, officer, employee, official, lender (or any agent or trustee acting on its behalf), partner, member, owner, agent, lawyer, accountant, auditor, professional advisor, consultant, engineer, Subcontractor, other person for whom such Person is, at law, responsible or another representative of such Person and any professional advisor, consultant or engineer designated by such Person as its "representative."

Reputation Management Plan means the plan described in, and satisfying the requirements of, Section CR 425.2.2.3 of the Technical Provisions.

Request for Change Proposal means a written notice issued by ADOT to Developer under Section 17.1.2 of the Agreement, advising Developer that ADOT may issue an ADOT-Directed Change or wishes to evaluate whether to initiate such a change pursuant to Section 17.1 of the Agreement.

Request for Information means the request described in Section GP 110.10.2.7.2 of the Technical Provisions.

Request for Prior Rights Determination means a request, as described in, and satisfying the requirements of, Section DR 430.2.4.1 of the Technical Provisions.

Request for Proposals means the request for proposals referenced in Recital E of the Agreement.

Request for Qualifications means the request for qualifications referenced in Recital C of the Agreement.

Required Minimum O\&M Insurance Policies has the meaning set forth in Section 13.1.14(b)(i) of the Agreement.

Replacement Utility Property Interest means any permanent right, title, of interest in real property outside of the Project ROW (e.g., a fee or an easement) which is acquired for a Utility being reinstalled in a new location as a part of the Utility Adjustment Work. The term specifically excludes any statutory right of occupancy or permit granted by a Governmental Entity for occupancy of its real property by a Utility.

Results of Internal Audits has the meaning set forth in Section GP 110.07.2.1 of the Technical Provisions.

RFC Submittal means the Submittal described in, and satisfying the requirements of, Section GP 110.10.2.6.6 of the Technical Provisions.

RFI Log means the log described in Section GP 110.10.2.7.2 of the Technical Provisions.
RFP Documents means all of the information and materials supplied to Developer in connection with the issuance of the RFQ and the RFP, including Instructions to Proposers, the Contract Documents, and the Reference Information Documents and any addenda issued in connection with any of the foregoing.

Rock Engineer/Blasting Professional means the individual described in Section GP 110.08.3.7 of the Technical Provisions.

Routine Maintenance means all maintenance Work by Developer other than Non-Routine Maintenance Work.

Safety Compliance means any and all improvements, repair, reconstruction, rehabilitation, restoration, renewal, replacement and changes in configuration or procedures respecting the Project to correct a specific safety condition or risk of the Project that ADOT has determined to exist through investigation or analysis.

Safety Compliance Order means an order or directive from ADOT to Developer to implement Safety Compliance.

Safety Corrective Measure means a Submittal describing the corrective measures Developer plans to take to address errors and deficiencies Developer discovers through a safety performance analysis, as described in Section GP 110.09.2.1.12.1 of the Technical Provisions.

Safety Management Plan means the plan described in, and satisfying the requirements of, Section GP 110.09.2.1 of the Technical Provisions.

Safety Manager means the individual described in Section GP 110.08.2.6 of the Technical Provisions. The Safety Manager is one of the Key Personnel listed in Exhibit 8-2 (Key Personnel) of the Agreement.

Safety Performance Analysis Report means the report described in Section GP 110.09.2.1.12.1 of the Technical Provisions.

Safety Standards means those provisions of the Technical Provisions that ADOT indicates that it considers to be important measures to protect public safety, worker safety or the safety of property. As a matter of clarification, provisions of the Technical Provisions primarily directed at durability of materials or equipment, where the durability is primarily a matter of life cycle cost rather than protecting public or worker safety, are not Safety Standards.

Salvage Operation Plan means the plan described, and satisfying the requirements of, Section CR 450.3.2.4 of the Technical Provisions.

Schedule Narrative means the narrative described in, and satisfying the requirements of, Section GP 110.06.2.4 of the Technical Provisions.

Schedule of Values means the itemized allocation of Developer's pricing for each component of the Work.

Schematic Design means the strip map that ADOT prepared depicting ADOT's conceptual design for the Project, as included in the Reference Information Documents entitled "Schematic Design Maps.pdf".

Schematic ROW means the Project ROW within the boundary lines indicated in the Schematic Design maps that ADOT prepared for the Project, as included in the Reference Information Documents.

Section 401 Water Quality Certification means the certification review, conducted by the Arizona Department Environmental Quality as authorized under the Clean Water Act (33 U.S.C. $\S 1251$ et seq.), that has established the requirements to comply with state water quality standards under Regional General Permit 96, or the review required to determine compliance with state water quality standards when a Section 404 Permit is required.

Section 404 MOA means the Second Amended and Superseded Memorandum of Agreement dated September 20, 2017 and entered into by and among U.S. Army Corps of Engineers' Los Angeles District, Arizona Division Office of the FHWA, and ADOT.

Section 404 Permit means the Regional General Permit 96 or any Section 404 Individual Permit.
Section 404 Individual Permit means any Section 404 individual permit that may be required for the Project based upon the Final Design and the Schematic ROW.

Seeded Area has the meaning set forth in Section DR 450.3.5 of the Technical Provisions.

Segment Limits Map means the map of the Project's design segments, as described in, and satisfying the requirements of, Section GP 110.10.2.5.2 of the Technical Provisions.

Service Line means a utility line other than a main utility line, including any meter, that connects or may be connected to a main utility line and services or is available to service individuals, businesses and other entities. A Service Line is that portion of a utility line that extends from the tap of the main utility line, including such tap, through and including any meter, to a consumer's or potential consumer's residence(s), business(es) or other improvement(s), facility(ies), equipment or the like, whether existing, planned or potential / possible. Additionally, any and all utility lines that connect to a Service Line, including any and all meters, but excluding main utility lines, are Service Lines.

Service Line Adjustment means any work or adjustment to a Service Line to accommodate a Utility Adjustment.

Setting Date means June 20, 2021.
Sewage Discharge Prevention Plan means the plan described in Section CR 430.2.2.2 of the Technical Provisions.

Shop Drawings and Working Drawings means the drawings described in Section GP 110.10.2.7.1 of the Technical Provisions.

Sign Inventory means the inventory of Project signs, as more particularly described Section DR 460.2.3 of the Technical Provisions.

Signing Concept Plan means the plan described in, and satisfying the requirements of, Section DR 460.3.3.3 of the Technical Provisions.

Site means Schematic ROW, Developer-Designated ROW, Replacement Utility Property Interests, any ROW where Work for the Project is to be performed and Developer's Temporary Work Areas.

Site Documentation means the documentation described in Section GP 110.11.2 of the Technical Provisions.

Site Documentation Plan means the plan described in Section GP 110.04.3 of the Technical Provisions.

Soils Management Plan means the plan described in, and satisfying the requirements of, Section CR 450.3.2.5 of the Technical Provisions.

South Segment means the portion of the Project from the most southerly terminus of the Project to and including the temporary transition zone into the general purpose lanes as more particularly depicted in the Schematic Design provided in the Reference Information Documents.

South Segment Substantial Completion means the occurrence of all of the events and satisfaction of all of the conditions set forth in Section 8.6.2(b) of the Agreement with respect to the South Segment, as and when confirmed by ADOT's issuance of a Certificate of South Segment Substantial Completion.

Specialty Inspector means an inspector that obtains specialized training or certification to Inspect an Element as part of the O\&M Work, where then-current FHWA guidance, ADOT guidance or Good Industry Practice provides that such specialized training or certification is desired to order to Inspect that Element.

Stakeholder Inquiry Report means the Submittal used to report community member-initiated inquiries, as more particularly described in Section CR 425.2.2.11 of the Technical Provisions.

Stakeholder Management System means the system created by ADOT to manage, monitor, log, respond to and document all inquiries and comments from Project stakeholders.

Starting O\&M Period Insurance Benchmarking Premiums has the meaning set forth in Section 13.1.14(d) of the Agreement.

State means the State of Arizona.
State Highway means a highway designated as part of the state highway system under A.R.S. Section 28-304.

Stormwater Management Plan means the plan described in, and satisfying the requirements of, Section CR 420.3.4 of the Technical Provisions.

Stormwater Pollution Prevention Plan means the plan described in, and satisfying the requirements of, Section CR 420.3.2.2 of the Technical Provisions.

Structure Calculations Report means the report described in, and satisfying the requirements of, Section DR 455.3.6.2.1 of the Technical Provisions.

Structure Identification Number means the numbers that ADOT uses to identify new and existing structures.

Structure Type Study Report means the report described in, and satisfying the requirements of, Section DR 455.3.1 of the Technical Provisions.

Subcontract means any agreement by Developer with any other Person or Subcontractor to perform any part of the Work, or any such agreement at a lower tier, between a Subcontractor and its lower tier Subcontractor, at all tiers.

Subcontractor means any Person with whom Developer has entered into any Subcontract to perform any part of the Work on behalf of Developer and any other Person with whom any Subcontractor has further subcontracted any part of the Work, at all tiers.

Submittal means any individual document, individual work product item or other written or electronic end product or item required under the Contract Documents to be delivered or submitted to ADOT, including those items identified in the Design Submittal Schedule. The term "Submittal" does not include notices, correspondence or invoices for payment. When used in its lower case spelling, the term "submittal" shall have its plain language meaning.

Summary of Final Payments for Construction means the summary in the form of Attachment $F$ to of the DBE Special Provisions.

Summary of Final Payments for Professional Services means the summary in the form of Attachment $G$ to of the DBE Special Provisions.

Supplemental Agreement means a written order issued by ADOT to Developer delineating changes in the Work or in the terms and conditions of the Contract Documents in accordance with Sections 16 or 17 of the Agreement, and establishing, if appropriate, an adjustment to the Contract Price or a Completion Deadline.

Supplier means any Person not performing work at or on the Site that supplies machinery, equipment, materials, hardware, software, systems or any other appurtenance to the Project to Developer or to any Subcontractor in connection with the performance of the Work. Persons who merely transport, pick up, deliver or carry materials, personnel, parts or equipment or any other items or persons to or from the Site shall not be deemed to be performing Work at the Site.

Surety means each properly licensed surety company, insurance company or other Person approved by ADOT, which has issued any Project Bond.

Survey Manager means the individual described in Section GP 110.08.3.5 of the Technical Provisions.

Tangible Net Worth means the difference between (a) the sum of paid-in capital stock plus preferred stock plus retained earnings, less (b) the sum of treasury stock plus minority interest plus intangible assets (e.g., goodwill, patents, licenses), all determined in accordance with the U.S. Generally Accepted Accounting Principles and as interpreted by the Securities and Exchange Commission in connection with financial statements filed pursuant to the Securities Exchange Act of 1934.

Target means, for each Element, the target for the Measurement Record set forth in the column headed "Target" in TP Attachment 500-1 of the Technical Provisions.

Technical Provisions means the Project-specific technical provisions entitled "Technical Provisions" for "I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)", bearing Project No. 017 MA 229 H6800 01C, as the same may be revised from time to time pursuant to the Agreement.

Temporary Construction Easement means temporary easements or other temporary property interests granting rights of use to ADOT or Developer, for the limited purposes of carrying out Construction Work or providing detour routes during the Construction Work. Temporary

Construction Easements are distinguished from Developer's Temporary Work Areas by the fact that a Temporary Construction Easement is utilized either to directly carry out the activity of constructing the physical facilities making up the Project or to divert traffic to enable such construction activity.

Term has the meaning set forth in Section 2.1 of the Agreement.
Termination by Court Ruling means any of the following:
(a) Issuance of a final, non-appealable order by a court of competent jurisdiction to the effect that the Agreement is void or unenforceable or impossible to perform in its entirety, except where void, unenforceable or impossible to perform by reason of Developer's acts, omissions, negligence, willful misconduct, fraud or breach of warranty or representation;
(b) Issuance of a final, non-appealable order by a court of competent jurisdiction that causes impossibility of performance of a fundamental obligation by Developer or ADOT under the Contract Documents or impossibility of exercising a fundamental right of Developer or ADOT under the Contract Documents, and such impossibility cannot be avoided or cured through severability and reformation of the Contract Documents as provided in Section 27.16 of the Agreement; or
(c) Issuance of a final, non-appealable order by a court of competent jurisdiction:
(i) Permanently enjoining or prohibiting performance or completion of the Construction Work for a material portion of the Project, except where such injunction or prohibition is attributable to Developer's acts, omissions, negligence, willful misconduct, fraud, breach of an obligation under the Contract Documents or violation of Law or an applicable Governmental Approval, or
(ii) Requiring ADOT, either individually or in concert with FHWA, to undertake additional or supplemental evaluations, studies or other work under NEPA that, in ADOT's sole discretion, is impracticable in light of the purpose and intent of the Agreement or the Project.

Termination Compensation means each measure of compensation owing from ADOT to Developer upon termination of the Agreement prior to the stated expiration of the Term, as set forth in Section 26 of the Agreement.

Termination for Convenience means a termination of the Agreement made pursuant to Section 26.1 of the Agreement.

Test Blast Report means the report described in Section CR 416.3.4.6 of the Technical Provisions.
Test Plot Slope Cut Plan means the plan described in Section CR 416.3.4.1 of the Technical Provisions.

Third Party Intellectual Property means any Intellectual Property owned by any Person unrelated to Developer or its Affiliates or Subcontractors and which is incorporated into the Project.

Threatened or Endangered Species means any species listed by the USFWS as threatened or endangered pursuant to the Endangered Species Act, as amended, 16 U.S.C. §§ 1531 et seq. or any species listed as threatened or endangered pursuant to the State endangered species act.

Time Impact Analysis means an analysis, as described in, and satisfying the requirements of, Section GP 110.06.2.11 of the Technical Provisions.

Traffic Control Plans means the plans described in, and satisfying the requirements of, Section DR 462.3.2 of the Technical Provisions.

Traffic Operations Center means ADOT's central hub for remotely operating and monitoring ITS elements on state highways.

Traffic Software means the software described in Section DR 460.2.2 of the Technical Provisions.
Transportation Management Plan means the plan prepared by Developer for the management of traffic during construction, as more particularly described in 23 C.F.R. 630 Subpart J and Section DR 462.2.3 of the Technical Provisions.

TWG Minutes means the meeting minutes described in Section GP 110.02.4 of the Technical Provisions.

Uniform Act means the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act, 42 USC §§ 4601 et seq., P.L. 91-646, as amended.

Utility or utility means a public, private, cooperative, municipal or government line, facility or system used for the carriage, transmission or distribution of cable television, electric power, heat, telephone, telegraph, water, gas, oil, petroleum products, steam, chemicals, hydrocarbons, telecommunications, sewage, storm water not connected with the drainage of the Project, and similar substances that directly or indirectly serve the public. The term "Utility" or "utility" includes (a) private irrigation facilities that are available on a common carriage basis throughout the relevant service area, and (b) the facilities of the ADOT Broadband Initiative for l-17.

The term "Utility" or "utility" specifically excludes:
(a) Stormwater facilities providing drainage for the Project ROW;
(b) Street lights and traffic signals;
(c) ITS facilities; and
(d) FMS facilities.

The necessary appurtenances to each utility facility shall be considered part of such utility. Without limitation, any Service Line up to and including the meter, connecting directly to a utility shall be considered an appurtenance to that utility, regardless of the ownership of such Service Line.

Utility Adjustment means each relocation (temporary or permanent), abandonment, Protection in Place, removal (of previously abandoned Utilities as well as of newly abandoned Utilities), replacement, reinstallation, or modification of existing Utilities necessary to accommodate construction, operation, maintenance or use of the Project. For any Utility crossing the Project ROW, the Utility Adjustment Work for each crossing of the Project ROW by that Utility shall be considered a separate Utility Adjustment. For any Utility installed longitudinally within the Project ROW, the Utility Adjustment Work for each continuous segment of that Utility located within the Project ROW shall be considered a separate Utility Adjustment. "Utility Adjustment" does not include development of new Utility facilities in order to bring Utility services to the Project.

Utility Adjustment Coordinator means the individual described in Section GP 110.08.3.11 of the Technical Provisions.

Utility Adjustment Package means the package described in Section CR 430.3.2 of the Technical Provisions.

Utility Adjustment Plan means the plans clearly laying out the necessary Utility Adjustments, as described in Section DR 430.3.1 of the Technical Provisions.

Utility Adjustment Work means all efforts and costs necessary to accomplish the required Utility Adjustments, whether provided by Developer or a Utility Company, including all coordination, design, design review, permitting, construction, inspection, maintenance of records, relinquishment of Existing Utility Property Interests, preparation of Utility Adjustment plans and drawings, and assistance for ADOT's acquisition of Replacement Utility Property Interests. The term also includes any reimbursement of Utility Companies that is Developer's responsibility pursuant to Section 7.4.4 of the Agreement. Any Utility Adjustment Work furnished or performed by Developer is part of the Work. Any Utility Adjustment Work furnished or performed by a Utility Company is not part of the Work.

Utility Agreement means an agreement between Developer and a Utility Company, or between ADOT and a Utility Company that Developer assumes, that establishes the rights and obligations of Developer and the Utility Company with respect to one or more Utility Adjustments. In the case of an agreement with a Utility Company that holds prior rights, ADOT may be a party to the agreement together with Developer. Such an agreement may be general or comprehensive or may address only certain aspects of a Utility Adjustment.

Utility Clearance Letter means the letter described in Section DR 430.2.4.3 of the Technical Provisions.

Utility Company means the owner or operator of any Utility (including both privately held and publicly held entities, cooperative utilities, and municipalities and other governmental agencies).

Utility Company Delay means, only with respect to a necessary Utility Adjustment, delay to the Critical Path caused by:
(a) A Utility Company's failure to provide material information necessary for Developer to present to the Utility Company a proposed design package for the applicable Utility Adjustment and proposed Utility Agreement for negotiation, within 45 days after (i) ADOT receives Developer's request for ADOT's assistance as described in Section 7.4.7(b) of the Agreement, and (ii) ADOT receives satisfactory evidence that Developer satisfied the "conditions to assistance" set forth in Section 7.4.7(c)(i) of the Agreement;
(b) A Utility Company's failure to negotiate and execute a Utility Agreement that ADOT has approved as containing commercially reasonable material terms, schedule and conditions consistent with Section 7.4.2(b) of the Agreement within 90 days after:
(i) Developer presents to the Utility Company a proposed Utility Agreement that includes such material terms, schedule and conditions and a complete design package for the Utility Agreement;
(ii) ADOT receives Developer's request for ADOT's assistance as described in Section 7.4.7(b) of the Agreement; and
(iii) ADOT receives satisfactory evidence that Developer satisfied the "conditions to assistance" set forth in Section 7.4.7(c)(i) of the Agreement;
(c) A Utility Company's failure to timely perform its other obligations under the applicable, executed Utility Agreement, provided that the schedule in the applicable Utility Agreement sets forth reasonable timelines for the Utility Company to perform its other obligations, as determined by ADOT in its good faith discretion; or
(d) Failure of a Utility Company to reasonably cooperate specifically because it disputes ADOT's determination that it lacks proper Prior Rights Documentation, provided that, Developer makes reasonable efforts to resolve the dispute and proceeds with Utility Adjustment Work pending its resolution.

Notwithstanding the foregoing, any delay by a Utility Company caused by, among other things, the failure of any Developer-Related Entity (i) to locate or design the Project diligently, (ii) to carry out the Work in accordance with the Contract Documents, the Adjustment Standards, the applicable Utility Agreement, the NEPA Approval, other Governmental Approval and applicable Law, or (iii) to cooperate with reasonable requests from the Utility Company shall not be considered Utility Company Delay.

Utility Company Project means the design and construction by or at the direction of a Utility Company (or by Developer pursuant to Section 7.4.6 of the Agreement) of a new Utility other
than as part of a Utility Adjustment. Betterments are not Utility Company Projects. Utility Company Projects shall be entirely the financial obligation of the Utility Company.

Utility Coordination Plan means the plan described in, and satisfying the requirements of, Section DR 430.2.2.1 of the Technical Provisions.

Utility Information means the information regarding Utilities available through Reasonable Investigation, including information regarding Utilities in the Reference Information Documents or in recorded instruments with a county recorder for a county in which any part of the Project is located, together with any other information ADOT provided to Developer prior to the Setting Date with regard to identification of Utilities. The Utility Information includes:
(a) Survey information regarding existing utilities;
(b) Utility maps included as an overlay on the survey;
(c) As-built maps for existing Utilities;
(d) Prior Rights Documentation; and
(e) Other information as to the existence or nature of any rights or interests of any Utility Company relating to use or occupancy of real property. In the event of any conflict within the various components of the Utility Information, the more accurate information will prevail.

Utility Memorandum of Understanding or Utility MOU means each memorandum of cooperation, memorandum of understanding or other document entered into between, or mutually accepted by, ADOT and a Utility Company pertaining to Utility Adjustments.

Utility Record Drawings means the drawings described in, and satisfying the requirements of, Section CR 430.3.1.4 of the Technical Provisions.

Utility Report means the utility report described in, and satisfying the requirements of, Section DR 430.3.3 of the Technical Provisions.

Utility Service Request Letter means the letter described in, and satisfying the requirements of Section DR 430.3.5 of the Technical Provisions.

Utility Work Acceptance Request means the request described in Section CR 430.3.1.2 of the Technical Provisions.

Vehicle Project Logo means the Project logo to be placed on vehicles, as more particularly described in Section GP 110.05.4.3 of the Technical Provisions.

Work means all of the work and services required under the Contract Documents, including all administrative, design, engineering, assistance with ADOT's ROW acquisition, support services, Utility Adjustment Work to be furnished or provided by Developer, reimbursement of Utility

Companies for Utility Adjustment Work furnished or provided by such Utility Companies or their contractors and consultants, procurement, professional, manufacturing, supply, installation, construction, supervision, management, testing, verification, labor, materials, equipment, maintenance, documentation and other duties and services to be furnished and provided by Developer as required by the Contract Documents, including all efforts necessary or appropriate to achieve Final Acceptance and to satisfy the Performance Requirements, except for those efforts that the Contract Documents expressly specify will be performed by Persons other than the Developer-Related Entities. For the avoidance of doubt, Work includes all D\&C Work and all O\&M Work.


## EXHIBIT 2-2

## PRELIMINARY PROJECT BASELINE SCHEDULE

3 Developer's Preliminary Project Baseline Schedule set forth in Technical Proposal Appendix 1-C: Preliminary Project Baseline Schedule, which is incorporated herein by reference.

## EXHIBIT 2-3

PROPOSAL COMMITMENTS

| Item | Topic | Reference | Commitment |
| :---: | :---: | :---: | :---: |
| 1. | Drainage Design | Volume I-Technical Proposal <br> G. Drainage <br> d) Minimizing Maintenance of Drainage Features (Pg. i-30) | Use slope-tapered inlets and smooth wall lining of existing CMP culverts to use more existing infrastructure and reduce additional new infrastructure that would require maintenance. |
| 2. | Drainage Design | Volume I-Technical Proposal <br> i. Technical Approach <br> G. Drainage <br> d) Minimizing Maintenance of Drainage Features (Pg. i-30) | Provide a design without detention facilities. |
| 3. | Project Delivery <br> Approach | Volume I-Technical Proposal <br> ii. Project Delivery Approach <br> A. Preliminary Project <br> Management Plan - Project <br> Administration Chapter <br> a) Methods of Communication and Documentation <br> Project Meetings <br> (Pg. ii-2) | Distribute an agenda ahead of the meeting, take meeting minutes, and assign and track completion of Action Items, as shown in Exhibit 2. |
| 4. | Project Delivery <br> Approach | Volume I-Technical Proposal <br> ii. Project Delivery Approach <br> A. Preliminary Project <br> Management Plan - Project <br> Administration Chapter <br> b) Resources, Coordination, Interface, and Compliance <br> b.ii. Subcontractor Control \& Coordination <br> (Pg. ii-3) | Subcontractors will be held to the same accountability standards as the rest of the KFJV team and required to follow the same processes and procedures. |


| Item | Topic | Reference | Commitment |
| :---: | :---: | :---: | :---: |
| 5. | Project Delivery Approach | Volume I-Technical Proposal <br> ii. Project Delivery Approach <br> A. Preliminary Project <br> Management Plan - Project <br> Administration Chapter <br> b) Resources, Coordination, Interface, and Compliance <br> b.iii. Interface with ADOT, its Consultants, and Relevant <br> Agencies <br> (Pg. ii-3 to ii-4) | Partner with ADOT to develop a "zipper plan" that identifies KFJV counterparts to facilitate interface at all levels, as shown in Exhibit 4. |
| 6. | Quality <br> Management <br> Approach | Volume I-Technical Proposal <br> iii. Quality Management <br> Approach <br> A. Preliminary Quality <br> Management Plan <br> b) Quality Management Roles <br> and Responsibilities <br> Interdisciplinary and <br> Constructability Reviews <br> (Pg. iii-3) | PSQMP shall include formal interdisciplinary and constructability reviews during design progression prior to quality certification and submittal. |
| 7. | PSQMP Quality Management Approach | Volume I - Technical Proposal <br> iii. Quality Management <br> Approach <br> B. Professional Services Quality <br> Management Approach <br> a) Understanding and Approach to professional Services Quality <br> Management <br> PSQMP Implementation <br> (Pg. iii-5) | Every person on the design team will be trained on how to properly implement the PSQMP prior to beginning work, and additional training sessions will be held, as necessary, to respond to changing conditions and requirements. |
| 8. | PSQMP Quality Management Approach | Volume I-Technical Proposal <br> iii. Quality Management <br> Approach <br> B. Professional Services Quality <br> Management Approach <br> a) Understanding and Approach to professional Services Quality <br> Management <br> PSQMP Implementation <br> (Pg. iii-5) | Developer's baseline schedule will include specific design quality activities, such as detailed checks, interdisciplinary and constructability reviews, and quality audits, for each design submittal at every stage, included as part of our scheduling process. |


| Item | Topic | Reference | Commitment |
| :---: | :---: | :---: | :---: |
| 9. | Design Quality Control Checks and Reviews | Volume I-Technical Proposal <br> iii. Quality Management <br> Approach <br> B. Professional Services Quality <br> Management Approach <br> a) Understanding and Approach <br> to professional Services Quality <br> Management <br> Design Quality Control Checks <br> and Reviews <br> (Pg. iii-5) | Each discipline lead will be responsible for issuing design directives that clearly communicate decisions and direction received throughout the design development process to provide consistency among segments. |
| 10. | Bridge Widenings | Volume I-Technical Proposal <br> Appendix i-A: Technical <br> Drawings or Proposer's <br> Schematic Design, Graphics, <br> Data, and Visual Animation <br> Bridges and Structures <br> I-17 NB Over Moores Gulch and <br> Little Squaw Creek | Use of Steel Girders for widening of NB Moores Gulch Bridge and NB Little Squaw Creek Bridge. |
| 11. | Maintenance of Traffic | Volume I-Technical Proposal <br> i. Technical Approach <br> F. Bridges and Structures <br> d) Bridges and Surface <br> Structures - Narrative <br> d.ii. Sequencing and Phasing <br> Exhibit 17 <br> (Pg. i-26) | Use of Flex Lanes to maintain northbound traffic during bridge deck replacement. |
| 12. | Roadway | Volume I-Technical Proposal <br> i. Technical Approach <br> E. Roadway <br> b) Roadway <br> Shifting the Horizontal Roadway <br> Alignment to the Outside <br> (Pg. i-21) | Shift the SB I-17 horizontal roadway alignment to the outside in the Cape Horn area. |
| 13. | Bridges and Structures | Volume I-Technical Proposal <br> i. Technical Approach <br> F. Bridges and Structures <br> d) Bridges and Surface <br> Structures - Narrative <br> d.ii. Sequencing and Phasing <br> Exhibit 17 <br> (Pg. i-26) | Widen one side of NB Little Squaw Creek Bridge. |



| Exhibit 2-4.1 | D\&C Price Breakdown |
| :--- | :--- |
| Exhibit 2-4.2 | O\&M Price Breakdown |

4

## D\&C PRICE BREAKDOWN

| ITEM / <br> LINE NO | DESCRIPTION** | Price (USD)* |
| :---: | :---: | :---: |
| A | NTP 1 Work Effort |  |
| 1 | Project Management Plan (PMP) |  |
| 1a | Project Administration | \$400,000 |
| 1b | QMP General Requirements | \$200,000 |
| 1c | Professional Services Quality Management Plan | \$300,000 |
| 1d | Construction Quality Management Plan | \$300,000 |
| 1 e | Environmental Management Plan | \$200,000 |
| 1f | Reputation Management Plan and Crisis Communications Plan | \$200,000 |
| 1g | Safety Management Plan | \$200,000 |
| 2 | Transportation Management Plan (TMP) | \$500,000 |
| 3 | Collocation Office Elements |  |
| 3 a | Initial Core Office Lease \& Equipment | \$1,000,000 |
| 3b | Collocated Office Layout Plan; Field Office Layout Plan | \$50,000 |
| 3 c | Network Administration Plan \& Setup | \$200,000 |
| 4 | Existing Conditions Site Documentation | \$300,000 |
| 5 | Project Baseline Schedule | \$500,000 |
| 6 | Basis of Design Report | \$200,000 |
| 7 | Segment Limits Map | \$50,000 |
| 8 | Design Submittal Schedule | \$50,000 |
| 9 | DBE Utilization Plan | \$300,000 |
| 10 | OJT Utilization Plan | \$200,000 |
| 11 | Enter portions of the Project ROW that ADOT owns, or is in possession of, to conduct surveys and site investigations, including geotechnical, Hazardous Materials and Utilities investigations | \$500,000 |
| 12 | Utility Coordination Plan | \$100,000 |
| 13 | ITS Inventory and Sign Inventory | \$100,000 |
| 14 | Plant Inventory | \$100,000 |
| 15 | Vehicle Project Logo | \$50,000 |
| 16 | Pre-NTP 2 Design Work | \$4,000,000 |
| 17 | Subtotal (Sum Lines 1 through 16) | \$10,000,000 |
| 18 | NTP 1 mobilization to the extent payable per Section 15.2.9(b)(i) of the Agreement | \$750,000 |
| 19 | D\&C bond and insurance premiums to the extent payable per Section 15.2.9(c) of the Agreement | \$2,291,000 |


| ITEM / <br> LINE NO. | DESCRIPTION** | Price (USD)* |  |
| :---: | :--- | ---: | ---: |
| 20 | Subtotal Price Items (Sum Lines $17+18+19)$ | Subto <br> tal <br> ta" | $\$ 13,041,000$ |


| B | Professional Services | Subto tal "B" | Total |
| :---: | :---: | :---: | :---: |
| 21 | Professional Services Development Management |  | \$2,699,500 |
| 22 | Project Design, Design Survey, Site Investigation |  | \$21,673,000 |
| 23 | Environmental Permitting |  | \$48,000 |
| 24 | Utility Locates, Utility Survey, and Utility Adjustment Design |  | \$524,000 |
| 25 | Community Outreach, Public Involvement |  | \$345,000 |
| 26 | Miscellaneous Professional Services not covered Lines 21-25 |  | \$1,233,000 |
| 27 | Subtotal Professional Services (Sum Lines 21 through 26) |  | \$26,522,500 |


| C | Construction |
| :---: | :--- |
| 28 | Construction Development Management |
| 29 | Mobilization (Not including NTP 1 Work) |
| 30 | Traffic Control \& Management |
| 31 | Roadway |
| 32 | Bridges |
| 33 | Walls and Noise Barriers |
| 34 | Roadway Lighting |
| 35 | Signing |
| 36 | Drainage |
| 37 | FMS and Flex Lanes Systems |
| 38 | Landscape |
| 39 | Environmental Mitigation |
| 40 | Utility Adjustments |
| 41 | D\&C Bond Premiums not covered by Line 19 |
| 42 | O\&M Bond Premiums |
| 43 | Insurance Premiums not covered by Line 19 |
| 44 | Miscellaneous Construction Items not covered by Lines <br> 28-43 |
| 45 | Subtotal Construction (Sum Lines 28 through 44) |
| 46 | D\&C Price (Line 20 + Line 27 + Line 45) |


|  | Total |
| :---: | :---: |
|  | \$15,691,000 |
|  | \$16,448,000 |
|  | \$17,393,000 |
|  | \$153,286,000 |
|  | \$29,213,000 |
|  | \$9,036,000 |
|  | \$7,017,000 |
|  | \$2,194,000 |
|  | \$23,788,000 |
|  | \$27,946,000 |
|  | \$7,813,000 |
|  | \$1,764,000 |
|  | \$550,000 |
|  | \$1,398,000 |
|  | \$22,000 |
|  | \$7,929,000 |
|  | \$1,026,000 |
| Subto tal "C" | \$322,514,000 |
| Total | \$362,077,500 |

Execution Version I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)

| ITEM / |
| :---: | :---: |
| LINE NO. | DESCRIPTION** $\quad$ Price (USD)* |  |
| :--- |

1 Note: Amounts are in nominal dollars.
2 Note: Developer shall bear the risk that its actual cost incurred prior to NTP 2 for a line item under NTP 1 Work 3 Effort exceeds the line item amount.

O\&M PRICE BREAKDOWN

| Year of O\&M Period <br> A | Maintenance of Flex Lanes System <br> B | Non-Routine Maintenance <br> C | Other <br> Maintenance <br> D | Operations of Flex Lanes <br> E | Insurance <br> F | Other <br> Administrative Costs <br> G | Total O\&M Price $\begin{aligned} H=B+ & C+D+E+F \\ & +G \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$259,468 | \$33,000 | \$78,375 | \$169,645 | \$19,500 | \$93,127 | \$653,115 |
| 2 | \$279,346 | \$36,383 | \$86,408 | \$187,034 | \$21,499 | \$79,061 | \$689,731 |
| 3 | \$305,640 | \$40,112 | \$95,265 | \$206,205 | \$23,702 | \$66,050 | \$736,974 |
| TOTAL | \$844,454 | \$109,495 | \$260,048 | \$562,884 | \$64,701 | \$238,238 | \$2,079,820 |

Note: All amounts are in year 2021 \$.

See each Form R from Proposal, incorporated herein by reference.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Kiewit-Fann Joint Venture $\qquad$ that:
(Name of entity making certification)
*Kiewit-Fann Joint Venture is newly formed Joint Venture. See Form R for (check one of the following boxes) Kiewit and Fann, Joint Venture Members and Equity Members.
$X$ * It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
X * It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
$\square$ It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Title: Senior Vice President (Kiewit)/President and COO (Fann)
Date:
July 16, 2021
If not Proposer, relationship to Proposer: Proposer

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Kiewit Infrastructure West Co. $\qquad$ that:
(Name of entity making certification)
(check one of the following boxes)
$X$ It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square \quad$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.

X It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Title: Senior Vice President
Date: July 16, 2021
If not Proposer, relationship to Proposer: Equity Member

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Fann Contracting, Inc. that:
(Name of entity making certification)

## (check one of the following boxes)

$X$ It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).


It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
x
It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Signature:


Title: President and COO
Date: June 16, 2021
If not Proposer,
relationship to Proposer: Equity Member
Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

## To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Kiewit Engineering Group Inc. $\qquad$ that:
(Name of entity making certification)
(check one of the following boxes)
It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.

It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

| Signature: |  |
| :--- | :--- |
| Name: | President, Infrastructure Engineering |
| Title: | July 16, 2021 |
| Date: | If not Proposer, Relationship <br> To Proposer: |

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

> The undersigned certifies on behalf of

DBi Services, LLC that:
(Name of entity making certification)
(check one of the following boxes)
It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).

It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R <br> EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

## To be executed by the Proposer, Equity Members, Major Non-Equity Members and known

 Subcontractors.The undersigned certifies on behalf of

Lee Engineering, LLC $\qquad$ that:
(Name of entity making certification)
(check one of the following boxes)
X It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
X It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Title $\qquad$
Date: July 16, 2021
If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R <br> EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION <br> To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
CONSOR Engineers LLC, dba Apex Design that:
(Name of entity making certification)

## (check one of the following boxes)

X It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square \quad$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
X It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Title: Senior Vice President
Date: July 16, 2021

> If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

## To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of

Wheat Design Group, Inc. that:
(Name of entity making certification) (check one of the following boxes)
$\square$ It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\checkmark$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
$\checkmark$ It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.


Date: July 16, 2021
If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. $60-1.7$ (b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Terracon Consultants, Inc. $\qquad$ that:
(Name of entity making certification)

## (check one of the following boxes)

It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).

## (check one of the following boxes)

It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
$\square$ It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Signature:


Title: Senior Principal
Date: July 16, 2021
If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

## To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of<br>T.Y. Lin International that:<br>(Name of entity making certification)

(check one of the following boxes)
X It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square \quad$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
X It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Signature:


Name: James Barr $\qquad$
Title: Vice President
Date: July 16, 2021
If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Y2K Engineering, LLC. that:
(Name of entity making certification)
that
-
(check one of the following boxes)
$\square$ It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
X It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).
(check one of the following boxes)
X It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
$\square$ It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

$$
\begin{aligned}
& \text { Signature: } \\
& \text { Name: Yung Koprowski } \\
& \text { If not Proposer, July } 16,2021 \\
& \text { relationship to Proposer: Key Subcontractor } \\
& \text { Note: The above certification is required by the Equal Employment Opportunity Regulations of } \\
& \text { the Secretary of Labor (41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in } \\
& \text { connection with contracts that are subject to the equal opportunity clause. Contracts that are } \\
& \text { exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only } \\
& \text { contracts of \$10,000 or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only } \\
& \text { report required by Executive Orders or their implementing regulations. }
\end{aligned}
$$

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

## Form R

## EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

## To be executed by the Proposer, Equity Members, Major Non-Equity Members and known Subcontractors.

The undersigned certifies on behalf of
Pinyon Environmental, Inc. $\qquad$ that:
(Name of entity making certification)

## (check one of the following boxes)

V It has developed and has on file at each establishment affirmative action programs pursuant to 41 C.F.R. Part 60-2 (Affirmative Action Programs).
$\square$ It is not subject to the requirements to develop an affirmative action program under 41 C.F.R. Part 60-2 (Affirmative Action Programs).

## (check one of the following boxes)

$\square$ It has not participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246.
Q It has participated in a previous contract or subcontract subject to the equal opportunity clause described in Executive Orders 10925, 11114 or 11246 and, where required, it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a federal government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Signature:


Name: Scott Epstein, ENV-SP
Title: Principal-Strategic Implementation
Date: $\square$
If not Proposer, relationship to Proposer: Key Subcontractor

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor ( 41 CFR 60-1.7(b)(1)), and must be submitted by Proposers only in connection with contracts that are subject to the equal opportunity clause. Contracts that are exempt from the equal opportunity clause are set forth in 41 C.F.R. 60-1.5. (Generally, only contracts of $\$ 10,000$ or under are exempt.) Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Currently, Standard Form 100 (EEO-1) is the only report required by Executive Orders or their implementing regulations.

Proposers, Developer, Equity Members, Major Non-Equity Members and proposed Subcontractors who have participated in a previous contract subject to the Executive Orders and have not filed the required reports should note that 41 C.F.R. 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

See Form H-1 from Proposal, incorporated herein by reference.

## Form H-1

## DBE ASSURANCE \& PROJECT GOAL DECLARATION

Name of Proposer_Kiewit-Fann Joint Venture<br>Project Name I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)

ADOT TRACS No. 17 MA 229 H6800 01C
Project Number_NHPP-017-A(228)S
It is understood and agreed by the Proposer that it has carefully examined all documents included in this Request for Proposal and acknowledges that Arizona Department of Transportation ("ADOT") has established DBE Goals for the Project that were calculated in relation to the price of the various components of the Project as listed below (the "DBE Goals"):

- Professional Services DBE Goal $\mathbf{- 1 0 . 1 6 \%}$ of the total D\&C Price allocated to Professional Services, consisting of the price from Parts A and B of Form N-1 other than "Initial Core Office Lease and Equipment" in Part A; and
- Construction DBE Goal $-10.88 \%$ of the total D\&C Price allocated to Construction Work, consisting of the price in Part C of Form N-1 and "Initial Core Office Lease and Equipment" in Part A of Form N-1.


## COMPLETE DETAILS BELOW

Proposer listed above hereby commits to meet or exceed ALL the DBE Goals listed above or to aggressively exercise Good Faith Efforts to the satisfaction of ADOT to do so, in accordance with the DBE Special Provisions.

In fulfilling Proposer's commitment, Proposer will follow the DBE Utilization Plan that ADOT approves for this Project, and adhere to all DBE provisions set forth in the Contract Documents and applicable regulations referenced in 49 CFR Part 26 and ADOT'S DBE Program Plan.
If Proposer reasonably believes that aggressive Good Faith Efforts will produce DBE participation below any of the DBE Goals ADOT has established for the Project as set forth above, indicate below the percentages that Proposer reasonably believes can be achieved through aggressive Good Faith Efforts. No such percentages will excuse Proposer from aggressively exercising Good Faith Efforts to achieve the DBE Goals of record.

- Achievable Professional Services DBE Goal: $\underline{10.16} \%$ of the total D\&C Price allocated to Professional Services, consisting of the price from Parts A and B of Form N-1 other than "Initial Core Office Lease and Equipment" in Part A; and
- Achievable Construction DBE Goal: 10.88 \% of the total D\&C Price allocated to Construction Work, consisting of the price in Part C of Form N-1 and "Initial Core Office Lease and Equipment" in Part A of Form N-1.


Date: July 16, 2021

## EXHIBIT 2-7

See Form U from Proposal, incorporated herein by reference.

## Form U

## BUY AMERICA CERTIFICATION

## [To be signed by authorized signatory(ies) of Proposer]

The undersigned certifies on behalf of itself, the Developer and all Subcontractors (at all tiers) that only domestic steel and iron will be used in the Project.
A. Proposer, the Developer and all Subcontractors shall comply with the Federal Highway Administration ("FHWA") Buy America Requirements of 23 CFR 635.410, which permits FHWA participation in the Project only if domestic steel and iron will be used on the Project. To be considered domestic, all steel and iron used and all products manufactured from steel and iron must be produced in the United States, and all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes which protect or enhance the value of the material to which the coating is applied. Notwithstanding any other provision of this certification, this requirement does not preclude a minimal use of foreign steel and iron materials, provided the cost of such materials does not exceed $0.1 \%$ of the Contract Price.
B. A false certification is a criminal act in violation of 18 U.S.C. 1001. Should this Project be investigated, Proposer has the burden of proof to establish that it is in compliance.
C. At Proposer's request, ADOT may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist. However, Proposer certifies that it, the Developer and all Subcontractors will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by ADOT.
D. All material fully incorporated into the Project must be certified to comply with Buy America on the appropriate material certification documents. Material certification documents must be signed by the appropriate material Suppliers and not the Developer or Subcontractors.

Date: __July 16, 2021


Title: Senior Vice President (Kiewit) / President and COO (Fann)

See each Form S from Proposal, incorporated herein by reference.

## Form S

## CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

The undersigned certifies, to the best of its knowledge and belief (after due inquiry and investigation), that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement;
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.

The undersigned shall require that the language of this certification be included in all lower tier subcontracts that exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

Date: $\qquad$ , 2021
[Duplicate or modify this form as necessary so that it accurately describes the entity making the Proposal and so that a separate form is signed for the Proposer, each partner, member or joint venture member of the Proposer and each other Equity Member and Major Non-Equity Member.]

## Form S

## CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

The undersigned certifies, to the best of its knowledge and belief (after due inquiry and investigation), that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement;
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.

The undersigned shall require that the language of this certification be included in all lower tier subcontracts that exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

## [Name of Entity] Kiewit Infrastructure West Co.

Date: July 16 , 2021


Print Name
Senior Vice President
Title
[Duplicate or modify this form as necessary so that it accurately describes the entity making the Proposal and so that a separate form is signed for the Proposer, each partner, member or joint venture member of the Proposer and each other Equity Member and Major Non-Equity Member.]

## Form S

## CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

The undersigned certifies, to the best of its knowledge and belief (after due inquiry and investigation), that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement;
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.

The undersigned shall require that the language of this certification be included in all lower tier subcontracts that exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

Date: June 16, 2021

[Duplicate or modify this form as necessary so that it accurately describes the entity making the Proposal and so that a separate form is signed for the Proposer, each partner, member or joint venture member of the Proposer and each other Equity Member and Major Non-Equity Member.]

## Form S

## CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

The undersigned certifies, to the best of its knowledge and belief (after due inquiry and investigation), that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of anyfederal contract, grant, loan, or cooperative agreement;
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.

The undersigned shall require that the language of this certification be included in all lower tier subcontracts that exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

Date: July 16 $\qquad$ , 2021_

Kiewit


Print Name
President, Infrastructure Engineering
Title
[Duplicate or modify this form as necessary so that it accurately describes the entity making the Proposal and so that a separate form is signed for the Proposer, each partner, member or joint venture member of the Proposer and each other Equity Member and Major Non-Equity Member.]

## Form S

## CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

The undersigned certifies, to the best of its knowledge and belief (after due inquiry and investigation), that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement;
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.

The undersigned shall require that the language of this certification be included in all lower tier subcontracts that exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

Date: July 16, 2021

[Duplicate or modify this form as necessary so that it accurately describes the entity making the Proposal and so that a separate form is signed for the Proposer, each partner, member or joint venture member of the Proposer and each other Equity Member and Major Non-Equity Member.]

## EXHIBIT 2-9

4
5

CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER INELIGIBILITY AND VOLUNTARY EXCLUSION FROM TRANSACTIONS

See Form T from Proposal, incorporated herein by reference.

## Form T

# CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER INELIGIBILITY AND VOLUNTARY EXCLUSION FROM TRANSACTIONS 

FINANCED IN PART BY THE U.S. GOVERNMENT

Name of Proposer: Kiewit-Fann Joint Venture
Stan M. Driver (Kiewit) and Senior Vice President (Kiewit-Equity Member)
I, Jason Fann (Fann) , am the President/COO (Fann-Equity Member) of the Proposer and hereby certify that the Proposer, the Developer and all of its Subcontractors identified in this Proposal

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any Federal department or agency or from participation in the Project;
2. Have not within a three-year period preceding this Proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, State or local) transaction or contract under a public transaction; violation of federal or State antitrust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, State or local) with commission of any of the offenses enumerated in Paragraph 2 of this certification; and
4. Have not within a three-year period preceding this Proposal had one or more public transactions (federal, State or local) terminated for cause or default.

If the Proposer is unable to certify to any of the statements in this certification, it shall attach an explanation to this certification.

I hereby certify and affirm the truthfulness and accuracy of the above statement, and I understand that the provisions of 31 U.S.C. § 3801 et seq. (Administrative Remedies for False Claims and Statements) are applicable hereto.

City, State, Zip
Telephone Number of Firm
Signature of Certifying Officer
Date


Note: The above certification merely certifies that a Proposer, Developer and its Subcontractors are not declared by the federal government or have not voluntarily declared themselves debarred, suspended, or declared ineligible from doing transactions with the federal government or any of its agencies.

## LIST OF REFERENCE INFORMATION DOCUMENTS

| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 01 Environmental |  |  |
| 1 | I-17 Anthem to SR69-ADOT Noise Abatement Requirements - 20170500.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69 - ADOT Noise Model.zip | 4/17/20 |
| 3 | I-17 Anthem to SR69 - ADOT Post Construction Best Management Practices Manual for Water Quality - 20160100.pdf | 2/13/20 |
| 4 | I-17 Anthem to SR69 - ADOT Statewide Stormwater Discharge Permit 20150817.pdf | 2/13/20 |
| 5 | I-17 Anthem to SR69 - Arizona Pollution Discharge Elimination System Fact Sheet - 20150700.pdf | 2/13/20 |
| 6 | I-17 Anthem to SR69 - Asbestos and Lead-based Paint Sampling and Analysis 20180403.pdf | 2/13/20 |
| 7 | I-17 Anthem to SR69-Biological Reevaluation-20180730.pdf | 2/13/20 |
| 11 | I-17 Anthem to SR69 - Final Noise Report - 20180509.pdf | 2/13/20 |
| 12 | I-17 Anthem to SR69 - Guidelines for Handling Sonoran Desert Tortoises Encountered on Development Projects - 20140922.pdf | 2/18/20 |
| 13 | I-17 Anthem to SR69 - Lead-based paint and asbestos detections -20180403.pdf | 2/13/20 |
| 15 | I-17 Anthem to SR69 - National Standards for Hazardous Air Pollutants Notification - 2015.pdf | 2/18/20 |
| 16 | I-17 Anthem to SR69-Preliminary Initial Site Assessment - 20180403.pdf | 2/13/20 |
| 17 | I-17 Anthem to SR69 - Preliminary JD Files <br> a. l-17 Anthem to SR69 - Army Corp Approved PJD GIS Files 20200414.zip <br> b. I-17 Anthem to SR69 - Army Corp Approved PJD - 20200414.kmz <br> c. I-17 Anthem to SR69 - Army Corp Signed PJD Approval Letter 20200414.pdf <br> d. I-17 Anthem to SR69 - Pre-JD Appendix 1 Request for Corps JD 20190510.pdf <br> e. I-17 Anthem to SR69 - Pre-JD Appendix 2 Pre JD Form - 20190510.pdf <br> f. I-17 Anthem to SR69 - Pre-JD Aquatic Resources Upload Sheet 20190510.xlsm <br> g. I-17 Anthem to SR69-Pre-JD Map-20190510.kmz <br> h. I-17 Anthem to SR69 - Pre-JD Table of Aquatic Resources in Review Area - 20190510.pdf | $\begin{aligned} & 4 / 17 / 20 \\ & 4 / 17 / 20 \\ & 4 / 17 / 20 \\ & 2 / 13 / 20 \\ & 2 / 13 / 20 \\ & 2 / 13 / 20 \\ & 2 / 13 / 20 \\ & 2 / 13 / 20 \end{aligned}$ |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
|  | i. I-17 Anthem to SR69-Pre-JD Transmittal Letter - 20190510.pdf | 2/13/20 |
| 18 | I-17 Anthem to SR69 - Preliminary Initial Site Assessment - 20180403.pdf | 2/13/20 |
| 19 | I-17 Anthem to SR69 - Programmatic Agreement Pursuant to Section 106 of the National Historic Preservation Act.pdf | 2/13/20 |
| 20 | I-17 Anthem to SR69 - Project Level CO Hot-Spot Analysis Questionnaire 20180626.pdf | 2/13/20 |
| 21 | I-17 Anthem to SR69 - Project Level PM Quantitative Hot-Spot Analysis 20180626.pdf | 2/13/20 |
| 22 | I-17 Anthem to SR69 - Sample Compliance Evaluation Report.pdf | 2/18/20 |
| 23 | I-17 Anthem to SR69 - Sonoran Desert Tortoise Awareness Program Handout 20170302.pdf | 2/18/20 |
| 24 | I-17 Anthem to SR69 - Sonoran Desert Tortoise Observation Form.pdf | 2/18/20 |
| 25 | I-17 Anthem to SR69 - Suitable Sonoran Desert Tortoise Habitat GIS Files | 4/17/20 |
| 26 | I-17 Anthem to SR69 - USACE Instructions for Preparing Mitigation Ratio Setting Checklist.pdf | 2/13/20 |
| 27 | I-17 Anthem to SR69- USACE Mitigation Ratio Setting Checklist.pdf | 2/13/20 |
| 28 | I-17 Anthem to SR69-Visual Assessment - 20181101.pdf | 2/13/20 |
| 31 | I-17 Anthem to SR69 - RGP No 96 Preconstruction Notification Form.docx | 5/18/21 |
| 32 | I-17 Anthem to SR69 - RGP No 96 Routine Transportation Activities Arizona.pdf | 5/18/21 |
| 33 | I-17 Anthem to SR69 - Final Categorical Exclusion Checklist - 20210526 | 5/27/21 |
| 34 | I-17 Anthem to SR69 - AJD Signed - 20210609.pdf | 6/9/21 |
| 35 | I-17 Anthem to SR69 - AJD Maps - 20210609.pdf | 6/9/21 |
| 36 | I-17 Anthem to SR69 - Updated Env Sensitive Area Fencing - 20210708.pdf | 7/15/21 |
| 37 | I-17 Anthem to SR69 - CE Re-eval Coldwater TI Final 2021 Signed - 20210823 | 09/23/21 |
| 38 | I-17 Anthem to SR69 - CE Checklist - Administrative Amendment 2021018.pdf | 10/21/21 |
| 02 Design |  |  |
| 1 | I-17 Anthem to SR69 - AASHTO Construction Guidelines for Wildlife Fencing and Escape - 20150400.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69 - ADOT Bridge Load Rating Guidelines.pdf | 2/13/20 |
| 3 | I-17 Anthem to SR69-ADOT Special Provisions for MSE Walls - 20130830.pdf | 2/13/20 |
| 4 | I-17 Anthem to SR69 - ADOT Standard Specifications for Road and Bridge Construction - 2008.pdf | 2/18/20 |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 5 | I-17 Anthem to SR69 - AGFD Guideline for Handling Sonoran Desert Tortoises Encountered on Development Projects - 20071000.pdf | 2/13/20 |
| 6 | I-17 Anthem to SR69 - AGFD Guidelines for Bridge Construction or Maintenance to Accommodate Fish and Wildlife Movement and Pass | 2/13/20 |
| 7 | I-17 Anthem to SR69 - AGFD Guidelines for Culvert Construction to Accommodate Fish and Wildlife Movement and Passage - 20061100 | 2/13/20 |
| 8 | I-17 Anthem to SR69-AGFD Guidelines for Wildlife Fencing - 20110100.pdf | 2/18/20 |
| 9 | I-17 Anthem to SR69 - AGFD Recommended Standard Mitigation Measures for Projects in Sonoran Desert Tortoise Habitat - 20080600. | 2/13/20 |
| 10 | I-17 Anthem to SR69 - ANSI American Standard for Nursery Stock 20140414.pdf | 2/13/20 |
| 11 | I-17 Anthem to SR69 - Arizona Nursery Association Container Grown Tree Guide - 2017.pdf | 2/13/20 |
| 12 | I-17 Anthem to SR69 - Record Drawings | 2/13/20 Updated: 4/23/21 |
| 13 | I-17 Anthem to SR69 - Record Drawings Index.docx | 2/13/20 Updated: 4/23/21 |
| 14 | I-17 Anthem to SR69-AWS Bridge Welding Code D1.5-20151100.pdf | 2/13/20 |
| 15 | I-17 Anthem to SR69 - AWS Welding Code D1.1-20150728.pdf | 2/13/20 |
| 16 | I-17 Anthem to SR69-Bumble Bee TI NB Cross Sections.pdf | 3/23/20 |
| 17 | I-17 Anthem to SR69 - Bumble Bee TI NB Stage II Plan Set.pdf | 3/23/20 |
| 18 | I-17 Anthem to SR69-DCR CAD and Inroads Files -20190430 | 2/13/20 |
| 19 | I-17 Anthem to SR69 - FHWA Design of MSE Walls and Reinforced Soil Slopes 20091100.pdf | 2/13/20 |
| 20 | I-17 Anthem to SR69 - FHWA Design Exception Approval Letter - 20200130.pdf | 4/17/20 |
| 21 | I-17 Anthem to SR69 - FHWA Design Variances Letter to ADOT - 20191211.pdf | 2/18/20 |
| 22 | I-17 Anthem to SR69 - FHWA Wildlife Crossing Structures Handbook 20110300.pdf | 2/13/20 |
| 23 | I-17 Anthem to SR69-Final DCR Basemap - 20190430.kmz | 2/13/20 |
| 24 | I-17 Anthem to SR69-Final DCR Sealed - 20190430.pdf | 2/13/20 |
| 25 | I-17 Anthem to SR69 - Moores Gulch SB Bridge Replacement | 2/18/20 |
| 26 | Schematic Design Maps.pdf | 2/14/20 |
| 27 | I-17 Anthem to SR69-ADOT Safety Hardware Allowed To Remain In Place.pdf | 12/3/20 |
| 28 | I-17 Anthem to SR69-GEC Updated KMZ - 20201201.kmz | 12/3/20 |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 29 | I-17 Anthem to SR69-Schematic Design Maps rev. 1 - 20201122.pdf | 12/3/20 |
| 30 | I-17 Anthem and SR69 - Bridge As-Builts and Inspection Reports <br> a. Str 00339 Moores Gulch SB Bridge <br> b. Str 00764 Coldwater Canyon TI NB Bridge <br> c. Str 00765 Coldwater Canyon TI SB Bridge <br> d. Str 00967 Moores Gulch NB Bridge <br> e. Str 00968 Little Squaw Creek NB Bridge <br> f. Str 01170 Bumble Bee TI SB Bridge <br> g. Str 01171 Bumble Bee TI NB Bridge <br> h. Str 01290 New River NB Bridge <br> i. Str 01291 New River SB Bridge <br> j. Str 01292 New River TI NB Bridge <br> k. Str 01293 New River TI SB Bridge <br> l. Str 01807 Agua Fria River NB Bridge <br> m. Str 01808 Aqua Fria River SB Bridge <br> n. Str 02965 Little Squaw Creek SB Bridge <br> o. Str 01237 Sunset Point NB Bridge <br> p. Str 01352 Sunset Point SB Bridge | $1 / 21 / 21$ <br> Updated: $\begin{aligned} & 4 / 23 / 21 \\ & 5 / 27 / 21 \end{aligned}$ |
| 31 | I-17 Anthem to SR69 - Point Cloud Data - 2017 | 3/11/21 |
| 32 | I-17 Anthem to SR69 - ADOT Broadband Initiative for I-17 Plans - 20210513 | 5/13/21 |
| 33 | I-17 Anthem to SR69 - Schematic Design Map rev. 2 - 20210609.kmz | $6 / 9 / 21$ <br> Update: $6 / 14 / 21$ |
| 34 | I-17 Anthem to SR69-Schematic Design Maps rev. 2 - 20210609.pdf | 6/9/21 |
| 35 | I-17 Anthem to SR69 - New ROW - 20210609 | 6/9/21 |
| 36 | I-17 Anthem to SR69 - ADOT Standard Specifications for Road and Bridge Construction - 2021.pdf | 6/25/21 |
| 37 | I-17 Anthem to SR69 - ADOT Broadband Initiative for l-17 Map - 20210505.kmz | 6/25/21 |
| 38 | I-17 Anthem to SR69 - ADOT Broadband Initiative for I-17 - 20210820 <br> - F0429 - Plans - Segment 1B\&2 (Rev 08-20-21).pdf <br> - F0429 - Quantities - Section 1B \& 2 (Rev 08-20-21).pdf <br> - F042901C_Special Provisions.pdf | 10/26/21 |
| 03 Geotechnical |  |  |
| 1 | I-17 Anthem to SR69 - Black Canyon Hill Geotech Report - 20080821.pdf | 2/18/20 |
| 2 | I-17 Anthem to SR69 - Example Drilled Shaft Excavation Form.pdf | 2/13/20 |
| 3 | I-17 Anthem to SR69 - Example Drilled Shafts Pre-Cage Set From.pdf | 2/13/20 |
| 4 | I-17 Anthem to SR69 - Example Drilled Shafts Pre-Concrete Placement Form.pdf | 2/13/20 |
| 5 | I-17 Anthem to SR69 - Example Drilled Shaft Report.pdf | 2/13/20 |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 6 | I-17 Anthem to SR69 - FHWA Rockfall Catchment Area Design Guide 20011200.pdf | 2/13/20 |
| 7 | I-17 Anthem to SR69-Moores Gulch Geotech Report - 20160222.pdf | 2/18/20 |
| 8 | I-17 Anthem to SR69 - Preliminary Geotechnical and Foundation Investigation Report - 20190430.pdf | 2/13/20 |
| 9 | I-17 Anthem to SR69 - Preliminary Pavement Design Summary and Materials Design Memorandum - 20190501.pdf | 2/13/20 |
| 10 | I-17 Anthem to SR69-Geophysical Investigation Landslides SOW.pdf | 12/3/20 |
| 11 | I-17 Anthem to SR69 - Inclinometer Data - 20210107 | 1/21/21 |
| 12 | I-17 Anthem to SR69 - Preliminary Geophysical Survey Map.kmz | 5/18/21 |
| 13 | I-17 Anthem to SR69 - Preliminary Geophysical Survey Data - 20210508.pdf | 5/18/21 |
| 14 | I-17 Anthem to SR69 - ADOT Geotechnical Project Development Manual v1.0 202105.pdf | 6/9/21 |
| 15 | I-17 Anthem to SR69-Geophysical Evaluation Project Landslides - 20210916 | 10/20/21 |
| 04 Utilities |  |  |
| 1 | I-17 Anthem to SR69-ADOT Standard Utility Agreement - 20130212.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69-ADOT Utility Coordination Guide - 20091231.pdf | 2/13/20 |
| 3 | I-17 Anthem to SR69-ADOT Utility Report Template.xlt | 2/18/20 |
| 4 | I-17 Anthem to SR69 - El Paso Natural Gas Files <br> a. I-17 Anthem to SR69-EPNG L1203 3 Crossings - 20200414.zip <br> b. I-17 Anthem to SR69-EPNG Ln. 01203 MP 81-82 - 20200414.kmz <br> c. I-17 Anthem to SR69-EPNG Ln. 01203 MP 86 - 20200414.kmz <br> d. I-17 Anthem to SR69 - EPNG Ln. 01203 MP 89-91 - 20200414.kmz <br> e. I-17 Anthem to SR69-EPNG Ln. 01203 Vicinity Map - 20200414.pdf | $\begin{aligned} & 4 / 17 / 20 \\ & 4 / 17 / 20 \\ & 4 / 17 / 20 \\ & 4 / 17 / 20 \\ & 4 / 17 / 20 \end{aligned}$ |
| 5 | I-17 Anthem to SR69 - Guidelines for Accommodating Utilities on Highway ROW - 20150900.pdf | 2/18/20 |
| 6 | I-17 Anthem to SR69 - Permit Log - 20190920.pdf | 2/18/20 |
| 7 | I-17 Anthem to SR69-Sample ACC Signed Application - 20110222.pdf | 2/13/20 |
| 8 | I-17 Anthem to SR69 - Sample Request for Prior Rights Determination.docx | 2/18/20 |
| 9 | I-17 Anthem to SR69 - Sample Utility Conflict Matrix.docx | 2/18/20 |
| 10 | I-17 Anthem to SR69 - ADOT Standard Payable Utility Agreement Template 20200430.pdf | 5/13/21 |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 11 | I-17 Anthem to SR69 - ADOT Standard Receivable Utility Agreement Template 20200430.pdf | 5/13/21 |
| 12 | I-17 Anthem to SR69 - Sample APS Service POD Agreement - 20181106.pdf | 5/13/21 |
| 13 | I-17 Anthem to SR69 - WAPA Information Sheet License Agreement Application - 20200326.pdf | 6/22/21 |
| 05 Drainage |  |  |
| 1 | I-17 Anthem to SR69 - Initial Drainage Report - 20181001.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69 - Agua Fria Effective Model - 2021 | 3/11/21 |
| 3 | I-17 Anthem to SR69 - Deadman Wash Effective Model - 2021 | 4/23/21 |
| 4 | I-17 Anthem to SR69 - Moores Gulch and Little Squaw Creek Effective Model 2021 | 4/23/21 |
| 5 | I-17 Anthem to SR69 - New River Effective Model - 2021 | 4/23/21 |
| 6 | I-17 Anthem to SR69 - Moores Gulch SB Bridge Hydraulic Report <br> - Bridge Hydraulic Report - July 2015.pdf <br> - HEC-1.zip <br> - HEC-RAS.zip | 10/20/21 |
| 06 Survey |  |  |
| 1 | I-17 Anthem to SR69 - Survey Data | 12/3/20 |
| 07 Traffic |  |  |
| 1 | I-17 Anthem to SR69-2009 Arizona Supplement to MUTCD as revised 20120100.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69-2009 Manual on Uniform Traffic Control Devices as revised - 20120500.pdf | 2/13/20 |
| 3 | I-17 Anthem to SR69 - ADOT Road Closure Guidelines Phoenix Region 20150807.pdf | 2/13/20 |
| 4 | I-17 Anthem to SR69-ADOT Systems Engineering Checklist - 20190329.pdf | 2/18/20 |
| 5 | I-17 Anthem to SR69 - Preliminary Traffic Report - 20171001.pdf | 2/13/20 |
| 6 | I-17 Anthem to SR69 - Sample Light Pole Tag 01-20150300.pdf | 2/13/20 |
| 7 | I-17 Anthem to SR69 - Sample Light Pole Tag 02 - 20150300.pdf | 2/13/20 |
| 8 | I-17 Anthem to SR69 - Sample Light Pole Tag 03-20150300.pdf | 2/13/20 |
| 9 | I-17 Anthem to SR69 - Draft Concept of Operations - 20210518 | 5/19/21 |
| 10 | I-17 Anthem to SR69 - TP Attachment 460-1 Flex Lanes Guide Sign Format 20210519 | 5/19/21 |


| No. | File Name | Date Added to RIDs |
| :---: | :---: | :---: |
| 11 | I-17 Anthem to SR69 - MAG Travel Demand Models <br> - 2040_l-17_loaded_network_truck.zip <br> - 2040_l-17_nobuild_truck.zip | 6/22/21 |
| 08 Third-party As-builts |  |  |
|  | None | N/A |
| 09 3rd Party Information |  |  |
|  | None | N/A |
| 10 Agreements |  |  |
|  | None | N/A |
| 11 Right of Way |  |  |
| 1 | I-17 Anthem to SR69-ADOT ROW Plans | 10/26/21 |
| 2 | I-17 Anthem to SR69-ADOT Right of Way Procedures Manual - 20180719.pdf | 2/13/20 |
| 3 | I-17 Anthem to SR69-Asbestos Project Clearance Letter - 20150303.pdf | 2/13/20 |
| 4 | I-17 Anthem to SR69 - BLM Discussion Items - 20200219.pdf | 4/17/20 |
| 5 | I-17 Anthem to SR69 - FHWA Final Rule on Uniform Act 49 CFR Part 24 20050104.pdf | 2/13/20 |
| 6 | I-17 Anthem to SR69-Uniform Act 42 USC Chapter 61.pdf | 2/13/20 |
| 7 | I-17 Anthem to SR69-Revised ROW-20201022 | 12/3/20 |
| 12 Miscellaneous |  |  |
| 1 | I-17 Anthem to SR69 - ADOT BECO DBE Good Faith Efforts Guide 20141100.pdf | 2/13/20 |
| 2 | I-17 Anthem to SR69 - ADOT FHWA BLM MOU re Arizona Land Management 20030423.pdf | 3/23/20 |
| 3 | I-17 Anthem to SR69 - ADOT Parcel in Black Canyon City.pdf | 3/23/20 |
| 4 | I-17 Anthem to SR69 - ADOT Site Specific Safety Plan Review Checklist 20150300.pdf | 2/13/20 |
| 5 | I-17 Anthem to SR69-Aerials | 2/13/20 |
| 6 | I-17 Anthem to SR69-BLM Federal Land Policy and Management Act - 2016.pdf | 3/23/20 |
| 7 | I-17 Anthem to SR69 - BLM Land Use Application and Permit 2920-001_4.pdf | 3/23/20 |
| 8 | I-17 Anthem to SR69-CRA Project Overview - 20190627.pdf | 2/13/20 |
| 9 | I-17 Anthem to SR69-DCR Overview - 20190626.pdf | 2/13/20 |
| 10 | I-17 Anthem to SR69 - Design Build Projects 23 CFR 710.313-20100400.pdf | 2/13/20 |


| No. | File Name | $\begin{array}{c}\text { Date Added to } \\ \text { RIDs }\end{array}$ |
| :---: | :--- | :---: |
| 11 | I-17 Anthem to SR69 - FHWA Road Safety Audit Guidelines - 2006.pdf | $2 / 13 / 20$ |
| 12 | $\begin{array}{l}\text { I-17 Anthem to SR69 - Guidelines for Highways on Bureau of Land Management } \\ \text { and US Forest Service Lands - 2008.pdf }\end{array}$ | $2 / 18 / 20$ |
| 13 | I-17 Anthem to SR69 - INFRA Grant Application - 20190304.pdf | $2 / 13 / 20$ |
| 14 | I-17 Anthem to SR69 - Landscape Inventory config.xlsx | $2 / 13 / 20$ |
| 15 | I-17 Anthem to SR69 - Roadway Inventory config.xlsx | $2 / 13 / 20$ |
| 16 | I-17 Anthem to SR69 - Signing Inventory config.xlsx | $2 / 13 / 20$ |
| 17 | I-17 Anthem to SR69 - Visual Assessment - 20181200.pdf | $2 / 13 / 20$ |
| 18 | I-17 Anthem to SR69 - ADOT Graphics and Editorial Standards Guide - 202007 | $12 / 3 / 20$ |
| 19 | I-17 Anthem to SR69 - ADOT Graphics and Editorial Standards Guide - 20210223 | $3 / 11 / 21$ |
| 20 | I-17 Anthem to SR69 - ADOT \& USACE MOU - 20170920.pdf | $2 / 9 / 21$ |
| 21 | I-17 Anthem to SR69 - ADOT Public Involvement Plan - 201702.pdf | $2 / 9 / 21$ |
| 22 | l-17 Anthem to SR69 - AZ AGC Mineral Rights Unit Cost Estimate - |  |
| $20120215 . p d f$ |  |  |$)$


|  | Description | No. of Pages |
| :--- | :--- | :---: |
| Attachment 1 | Federal Requirements for Federal-Aid Construction <br> Projects | 4 |
| Attachment 2 | FHWA Form 1273 | 10 |
| Attachment 3 | Federal Prevailing Wage Rates | 12 |
| Attachment 4 | Equal Employment Opportunity | 6 |
| Attachment 5 | Affirmative Action | 2 |
| Attachment 6 | Appendix A to DOT Standard Title VI Assurances and <br> Non-Discrimination Provisions: Contractor Assurances | 2 |
| Attachment 7 | Appendix E to DOT Standard Title VI Assurances and <br> Non-Discrimination Provisions: Pertinent Non- <br> Discrimination Authorities | 2 |
| Attachment 8 | Compliance with Federal Immigration Laws |  |
| Attachment 9 | Compliance with Cargo Preference Act 3 |  |

Description
Federal Requirements for Federal-Aid Construction Projects

Attachment 2 FHWA Form 127310
Attachment $3 \quad$ Federal Prevailing Wage Rates 12
Attachment 4 Equal Employment Opportunity 6
Attachment 5 Affirmative Action 2
Attachment $6 \quad$ Appendix A to DOT Standard Title VI Assurances and 2
$\begin{array}{lll}\text { Attachment 7 } & \text { Appendix E to DOT Standard Title VI Assurances and } & 2 \\ & \text { Non-Discrimination Provisions: Pertinent Non- } \\ & \text { Discrimination Authorities }\end{array}$
Attachment 8 Compliance with Federal Immigration Laws 3
Attachment 9 Compliance with Cargo Preference Act 1

## ATTACHMENT 1 TO EXHIBIT 4

## FEDERAL REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION PROJECTS

GENERAL. - The Work herein proposed will be financed in whole or in part with Federal funds, and therefore all of the statutes, rules and regulations promulgated by the Federal Government and applicable to work financed in whole or in part with Federal funds will apply to such work. The "Required Contract Provisions, Federal-Aid Construction Contracts, Form FHWA 1273," are included in this Exhibit 4. Whenever in said required contract provisions, or elsewhere in this Exhibit 4 (as applicable), references are made to:
(a) "contracting officer" or "authorized representative" such references shall be construed to mean ADOT or its Authorized Representative;
(b) "contractor," "prime contractor," "bidder," "proposer," "Federal-aid construction contractor," "prospective first tier participant," or "First Tier Participant," such references shall be construed to mean Developer or its Authorized Representative;
(c) "contract," "prime contract," "Federal-aid construction contract," or "design-build contract," such references shall be construed to mean the Contract between Developer and ADOT for the Project;
(d) "subcontractor", "supplier," "vendor," "prospective lower tier participant," "lower tier prospective participant," "Lower tier participant," or "lower tier subcontractor," such references shall be construed to mean any Subcontractor or Supplier; and
(e) "department," "agency," "department or agency with which this transaction originated," "department or agency entering into this transaction," or "contracting agency," such references shall be construed to mean ADOT, except where a different department or agency is specified.

PERFORMANCE OF PREVIOUS CONTRACT. - In addition to the provisions in Section II, "Nondiscrimination," and Section VI, "Subletting or Assigning the Contract," of the Form 1273 required contract provisions, Developer shall comply with the following:

The bidder shall execute the CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS located in the proposal. No request for subletting or assigning any portion of the contract in excess of $\$ 10,000$ will be considered under the provisions of Section VI of the required contract provisions unless such request is accompanied by the CERTIFICATION referred to above, executed by the proposed subcontractor.

NON-COLLUSION PROVISION. - The provisions in this section are applicable to all contracts except contracts for Federal Aid Secondary Projects. Title 23, United States Code, Section 112, requires as a condition precedent to approval by the Federal Highway Administrator of the contract for this work that each bidder file a sworn statement executed by, or on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any
collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submitted bid. A form to make the non-collusion affidavit statement required by Section 112 as a certification under penalty of perjury rather than as a sworn statement as permitted by 28 U.S.C., Sec. 1746, is included in the Proposal.

PARTICIPATION BY DISADVANTAGED BUSINESS ENTERPRISES IN SUBCONTRACTING. - Part 26, Title 49, Code of Federal Regulations applies to the Project. Pertinent sections of said Code are incorporated within other sections of the Contract and ADOT's Disadvantaged Business Enterprise Program adopted pursuant to 49 CFR Part 26.

## CONVICT PRODUCED MATERIALS

a. FHWA Federal-aid projects are subject to 23 CFR § 635.417, Convict produced materials.
b. Materials produced after July 1, 1991, by convict labor may only be incorporated in a Federal aid highway construction project if such materials have been: (i) produced by convicts who are on parole, supervised release, or probation from a prison, or (ii) produced in a prison project in which convicts, during the 12 month period ending July 1, 1987, produced materials for use in Federal aid highway construction projects, and the cumulative annual production amount of such materials for use in Federal aid highway construction does not exceed the amount of such materials produced in such project for use in Federal aid highway construction during the 12 month period ending July 1, 1987.

## ACCESS TO RECORDS

a. As required by 49 CFR $18.36(\mathrm{i})(10)$, Developer and its subcontractors shall allow FHWA and the Comptroller General of the United States, or their duly authorized representatives, access to all books, documents, papers, and records of Developer and subcontractors which are directly pertinent to any grantee or subgrantee contract, for the purpose of making audit, examination, excerpts, and transcriptions thereof. In addition, as required by 49 CFR $18.36(\mathrm{i})(11)$, Developer and its subcontractors shall retain all books, documents, papers and records for three years after final payment is made pursuant to any such contract and all other pending matters are closed.
b. Developer agrees to include this section in each Subcontract at each tier, without modification except as appropriate to identify the subcontractor who will be subject to its provisions.

## ATTACHMENT 2 TO EXHIBIT 4

FHWA FORM 1273
[See attached]

## REQUIRED CONTRACT PROVISIONS

 FEDERAL-AID CONSTRUCTION CONTRACTSI. General
II. Nondiscrimination
III. Nonsegregated Facilities
IV. Davis-Bacon and Related Act Provisions
V. Contract Work Hours and Safety Standards Act
VI. Subletting or Assigning the Contract
VII. Safety: Accident Prevention
VIII. False Statements Concerning Highway Projects
IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
X. Certification Regarding

Debarment, Suspension, Ineligibility and Voluntary Exclusion
XI. Certification Regarding Use of Contract Funds for Lobbying

## ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)
I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental
agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).
2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.
3. A breach of any of the stipulations contained in these Required Contract Provisions may be
sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

## II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of $\$ 10,000$ or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding $\$ 10,000$, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the
responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27 ; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations ( 28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:
a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
b. The contractor will accept as its operating policy the following statement:
"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination;
rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."
2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.
3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
e. The contractor's EEO policy and the procedures to implement such policy will be
brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.
4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national
origin, age or disability. The following procedures shall be followed:
a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.
6. Training and Promotion:
a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full Journeyman status employees in the type of trade or job classification involved.
b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training
programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:
a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting
agency and shall set forth what efforts have been made to obtain such information.
d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.
8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.
9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.
a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.
10. Assurance Required by 49 CFR 26.13(b):
a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.
11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
a. The records kept by the contractor shall document the following:
(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;
(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and
(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be
reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

## III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of $\$ 10,000$ or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

## iv. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as
local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

## 1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the
time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the DavisBacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.
b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
(ii) The classification is utilized in the area by the construction industry; and
(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional
classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30day period that additional time is necessary.
(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the

Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

## 2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, OJT Trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, OJT Trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

## 3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid.
Whenever the Secretary of Labor has found
under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or OJT Trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of OJT Trainee programs, the registration of the apprentices and OJT Trainees, and the ratios and wage rates prescribed in the applicable programs.
b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead, the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347inst r.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the

Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.
(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under $\S 5.5$ (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
(ii) That each laborer or mechanic (including each helper, apprentice, and OJT Trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the
"Statement of Compliance" required by paragraph 3.b.(2) of this section.
(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

## 4. Apprentices and OJT Trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to Journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the Journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the Journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, OJT Trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of OJT Trainees to Journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.
Every OJT Trainee must be paid at not less than the rate specified in the approved program for the OJT Trainee's level of progress, expressed as a percentage of the Journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the OJT Trainee program. If the OJT Trainee program does not mention fringe benefits, OJT Trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding Journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a OJT Trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage
determination for the classification of work actually performed. In addition, any OJT Trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize OJT Trainees at less than
the applicable predetermined rate for the work performed until an acceptable program is approved.
c. Equal employment opportunity. The utilization of apprentices, OJT Trainees and Journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.
d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and OJT Trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and OJT Trainees under such programs will be established by the particular programs. The ratio of apprentices and OJT Trainees to Journeymen shall not be greater than permitted by the terms of the particular program.
5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in

29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
10. Certification of eligibility.
a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

## v. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of $\$ 100,000$ and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the
employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of $\$ 10$ for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as
provided in the clause set forth in paragraph (2.) of this section.
4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

## vi. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
(2) the prime contractor remains responsible for the quality of the work of the leased employees;
(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the
contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.
5. The $30 \%$ self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

## viI. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or
authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

## viII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:
"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project
submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

## ix. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section $X$ in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.
x. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost $\$ 25,000$ or more - as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification - First Tier Participants:
a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was
erroneous when submitted or has become erroneous by reason of changed circumstances.
e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $\$ 25,000$ threshold.
h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction
that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
```
*****
```

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - First Tier Participants:
a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;
(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and
(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.
2. Instructions for Certification - Lower Tier Participants:
(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost $\$ 25,000$ or more - 2 CFR Parts 180 and 1200)
a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available
remedies, including suspension and/or debarment.
c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered

Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $\$ 25,000$ threshold.
g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services
Administration.
h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

*     *         *             *                 * 

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

## xi. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the
undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $\$ 10,000$ and not more than $\$ 100,000$ for each such failure.
3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed $\$ 100,000$ and that all such recipients shall certify and disclose accordingly.

## ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
a. To the extent that qualified persons regularly residing in the area are not available.
b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees
will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.
6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

## ATTACHMENT 3 TO EXHIBIT 4

## FEDERAL PREVAILING WAGE RATES

The federal prevailing wage rates for the Work through Final Acceptance shall be those set forth below.

General Decision Number: AZ20210008 01/01/2021

Superseded General Decision Number: AZ20200008

State: Arizona

Construction Type: Highway

Counties: Coconino, Maricopa, Mohave, Pima, Pinal, Yavapai and Yuma Counties in Arizona.

## HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.95 for calendar year 2021 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least $\$ 10.95$ per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2021. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the DavisBacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

| Modification Number $0$ | Publication Date 01/01/2021 |  |
| :---: | :---: | :---: |
| CARP0408-005 07/01/2019 |  |  |
|  | Rates | Fringes |
| CARPENTER (Including Cement |  |  |
| Form Work) ............ | .............. \$ 28.08 | 12.74 |
| * ENGIO428-001 06/01/2020 |  |  |
|  | Rates | Fringes |
| POWER EQUIPMENT OPERATOR |  |  |
| Group 1........ | ............ 27.04 | 11.72 |
| Group 2............ | ............... \$ 30.31 | 11.72 |
| Group 3........... | ................. $\$ 31.39$ | 11.72 |
| Group 4. | ............ 32.42 | 11.72 |

## POWER EQUIPMENT OPERATORS CLASSIFICATIONS:

GROUP 1: A-frame boom truck, air compressor, Beltcrete, boring bridge and texture, brakeman, concrete mixer (skip type), conductor, conveyor, cross timing and pipe float, curing machine, dinky (under 20 tons), elevator hoist (Husky and similar), firemen, forklift, generator (all), handler, highline cableway signalman, hydrographic mulcher, joint inserter, jumbo finishing machine, Kolman belt loader, machine conveyor, multiple power concrete saw, pavement breaker, power grizzly, pressure grout machine, pump, selfpropelled chip spreading machine, slurry seal machine (Moto paver driver), small self-propelled compactor (with blade-backfill, ditch operation), straw blower, tractor (wheel type), tripper, tugger (single drum), welding machine, winch truck

## GROUP 2:

ALL COUNTIES INCLUDING MARICOPA: Aggregate Plant, Asphalt plant Mixer, Bee Gee, Boring Machine, Concrete Pump, Concrete Mechanical TampingSpreading Finishing Machine, Concrete Batch Plant, Concrete Mixer (paving \& mobile), Elevating Grader (except as otherwise classified), Field Equipment

Serviceman, Locomotive Engineer (including Dinky 20 tons \& over), MotoPaver, Oiler-Driver, Operating Engineer Rigger, Power Jumbo Form Setter, Road Oil Mixing Machine, Self-Propelled Compactor (with blade-grade operation), Slip Form (power driven lifting device for concrete forms), Soil Cement Road Mixing Machine, Pipe-Wrapping \& Cleaning Machine (stationary or traveling), Surface Heater \& Planer, Trenching Machine, Tugger (2 or more drums).

MARICOPA COUNTY ONLY: Backhoe < 1 cu yd, Motor Grader (rough), Scraper (pneumatic tired), Roller (all types asphalt), Screed, Skip Loader (all types $3<6$ cu yd), Tractor (dozer, pusher-all).

GROUP 3:
ALL COUNTIES INCLUDING MARICOPA: Auto Grade Machine, Barge, Boring Machine (including Mole, Badger \& similar type directional/horizontal), Crane (crawler \& pneumatic 15>100 tons), Crawler type Tractor with boom attachment \& slope bar, Derrick, Gradall, Heavy Duty Mechanic-Welder, Helicopter Hoist or Pilot, Highline Cableway, Mechanical Hoist, Mucking Machine, Overhead Crane, Pile Driver Engineer (portable, stationary or skid), Power Driven Ditch Lining or Ditch Trimming Machine, Remote Control Earth Moving Machine, Slip Form Paving Machine (including Gunnert, Zimmerman \& similar types), Tower Crane or similar type.

MARICOPA COUNTY ONLY: Backhoe<10 cu yd, Clamshell < 10 cu yd, Concrete Pump (truck mounted with boom only), Dragline <10 cu yd, Grade Checker, Motor Grader (finish-any type power blade), Shovel < 10 cu yd.

GROUP 4: Backhoe 10 cu yd and over, Clamshell 10 cu yd and over, Crane (pneumatic or crawler 100 tons \& over), Dragline 10 cu yd and over, Shovel 10 cu yd and over.

All Operators, Oilers, and Motor Crane Drivers on equipment with Booms, except concrete pumping truck booms, including Jibs, shall receive $\$ 0.01$ per hour per foot over 80 ft in addition to regular rate of pay

Premium pay for performing hazardous waste removal $\$ 0.50$ per hour over base rate.

[^0]COCONINO, MARICOPA, MOHAVE, YAVAPAI \& YUMA COUNTIES

| Rates | Fringes |
| :---: | :---: |
| Ironworker, Rebar .................................... 27.80 | 19.05 |
| Zone 1: 0 to 50 miles from City Hall in Phoenix or Tucson |  |
| Zone 2: 050 to 100 miles - Add \$4.00 |  |
| Zone 3: 100 to 150 miles - Add \$5.00 |  |
| Zone 4: 150 miles \& over - Add \$ 6.50 |  |
| * LABO1184-008 06/01/2020 |  |
| Rates | Fringes |
| Laborers: |  |
|  | 6.06 |
| Group 2 ......................................... 20.93 | 6.06 |
| Group 3 .......................................... 21.63 | 6.06 |
| Group 4 ........................................ 22.57 | 6.06 |
| Group 5 ........................................ 23.43 | 6.06 |

## LABORERS CLASSIFICATIONS:

GROUP 1: All Counties: Chipper, Rip Rap Stoneman. Pinal County Only: General/Cleanup Laborer. Maricopa County Only: Flagger.

GROUP 2: Asphalt Laborer (Shoveling-excluding Asphalt Raker or Ironer), Bander, Cement Mason Tender, Concrete Mucker, Cutting Torch Operator, Fine Grader, Guinea Chaser, Power Type Concrete Buggy

GROUP 3: Chain Saw, Concrete Small Tools, Concrete Vibrating Machine, Cribber \& Shorer (except tunnel), Hydraulic Jacks and similar tools, Operator and Tender of Pneumatic and Electric Tools (not herein separately classified), Pipe Caulker and Back-Up Man-Pipeline, Pipe Wrapper, Pneumatic Gopher, PreCast Manhole Erector, Rigger and Signal Man-Pipeline

GROUP 4: Air and Water Washout Nozzleman; Bio-Filter, Pressman, Installer, Operator; Scaffold Laborer; Chuck Tender; Concrete Cutting Torch; Gunite; Hand-Guided Trencher; Jackhammer and/or Pavement Breaker; Scaler (using boson's chair or safety belt); Tamper (mechanical all types).

GROUP 5: AC Dumpman, Asbestos Abatement, Asphalt Raker II, Drill Doctor/Air Tool Repairman, Hazardous Waste Removal, Lead Abatement, Lead Pipeman, Process Piping Installer, Scaler (Driller), Pest Technician/Weed Control, Scissor Lift, Hydro Mobile Scaffold Builder.

PAINO086-001 04/01/2017

| Rates | Fringes |
| :---: | :---: |
| PAINTER |  |
| PAINTER (Yavapai County only), SAND BLASTER/WATER |  |
| BLASTER (all Counties) .......................\$ 19.58 | 6.40 |
| ZONE PAY: More than 100 miles from Old Phoenix Courthouse $\$ 3.50$ additional per hour. |  |
| SUAZ2009-001 04/20/2009 |  |
| Rates | Fringes |
| CEMENT MASON .....................................\$ 19.28 | 3.99 |
| ELECTRICIAN ...........................................\$ 22.84 | 6.48 |
| IRONWORKER (Rebar) |  |
| Pima County...................................\$ 23.17 | 14.83 |
| Pinal County ..................................\$ 20.27 | 8.35 |
| LABORER |  |
| Asphalt Raker ..................................\$ 15.49 | 3.49 |
| Compaction Tool Operator ..............\$ 14.59 | 2.91 |
| Concrete Worker ............................\$ 13.55 | 3.20 |
| Concrete/Asphalt Saw.....................\$ 13.95 | 2.58 |
| Driller-Core, diamond, |  |
| wagon, air track ..............................\$ 16.94 | 3.12 |
| Dumpman Spotter ..........................\$ 14.99 | 3.16 |
| Fence Builder .................................\$ 13.28 | 2.99 |

Flagger
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma .....................\$ 12.351.59
Formsetter .\$ 16.09 ..... 3.97
General/Cleanup Laborer
Coconino, Maricopa,Yuma................................................ 14.543.49
Grade Setter (Pipeline) ..... \$ 17.83 ..... 5.45
Guard Rail Installer .....  13.28 ..... 2.99
Landscape Laborer

$\qquad$
\$ 11.39
Landscape SprinklerInstaller 15.27
Pipelayer .....  14.81 ..... 2.96
Powderman, Hydrasonic .....  16.39 ..... 2.58
OPERATOR: Power Equipment
Asphalt Laydown Machine.....\$21.19 ..... 6.05
Backhoe < 1 cu ydCoconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 17.373.85
Backhoe < 10 cu ydCoconino, Mohave, Pima,Pinal, Yavapai \& Yuma 18.723.59
Clamshell < 10 cu yd
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 18.723.59
Concrete Pump (Truck
Mounted with boom only)
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 19.927.10
Crane (under 15 tons) ..... \$ 21.35
Dragline (up to 10 cu yd )
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 18.723.59
Drilling Machine(including Water Wells)\$ 20.585.65
Grade Checker
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 16.043.68
Hydrographic Seeder ..... \$ 15.88 ..... 7.67
Mass Excavator .....  20.97

Milling Machine/Rotomill . $\$ 21.42$
7.45

Motor Grader (Finish-any
type power blade)
Coconino, Mohave, Pima, Pinal, Yavapai \& Yuma . 21.924.66
Motor Grader (Rough)

Coconino, Mohave, Pima,
Pinal, Yavapai \& Yuma .\$ 20.074.13
Oiler .....  18.15 ..... 8.24
Power Sweeper .....  16.76 ..... 4.44
Roller (all types Asphalt)
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma 18.273.99
Roller (excluding asphalt)..\$ 15.65....3.32
Scraper (pneumatic tired)Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma 17.693.45
Screed
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma 17.543.72
Shovel < 10 cu yd
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma 18.723.59
Skip Loader (all types <3.\$ 18.285.30
Skip Loader (all types 3 <
6 cu yd)
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 18.644.86
Skip Loader (all types 6 <\$20.154.52
Tractor (dozer, pusher -
all)
Coconino, Mohave, Pima,Pinal, Yavapai \& Yuma\$ 17.262.65
PAINTER
Coconino, Maricopa,Mohave, Pima, Pinal \& Yuma.
$\qquad$3.92
TRUCK DRIVER

2 or 3 Axle Dump or
Flatrack .............................................. $\$ 16.27$ 3.30
5 Axle Dump or Flatrack ................... \$ $13.97 \quad 2.89$
6 Axle Dump or Flatrack (<
$16 \mathrm{cu} \mathrm{yd})$
.\$ 17.79
6.42

Belly Dump......................................... $\$ 14.67$
Oil Tanker Bootman...........................\$22.03
Self-Propelled Street
Sweeper .\$ 13.11
5.48

Water Truck 2500 < 3900
gallons .\$ 18.14
4.55

## Water Truck 3900 gallons

 and over .\$ 15.92 3.33 Water Truck under 2500 gallons $\qquad$ . 15.944.16WELDERS - Receive rate prescribed for craft performing operation to which
welding is incidental.

## =======================================================================1

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey.
Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this
classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July $1,2014$.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

## Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 $5 / 13 / 2014$. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, $100 \%$ of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

## WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination
* a survey underlying a wage determination
* a Wage and Hour Division letter setting forth a position on a wage determination matter
* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2. .) and 3 .) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations<br>Wage and Hour Division<br>U.S. Department of Labor<br>200 Constitution Avenue, N.W.

2) If the answer to the question in 1.) is yes, then an interested party (those
affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor

200 Constitution Avenue, N.W.
Washington, DC 20210
The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.
3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor

200 Constitution Avenue, N.W.
Washington, DC 20210

All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

## ATTACHMENT 4 TO EXHIBIT 4

## EQUAL EMPLOYMENT OPPORTUNITY SPECIAL PROVISION 000---006

Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246)

1. As used in these specifications:
a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941; and
d. "Minority" includes:
(i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
(ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
(iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
(iv) American Indian (all persons having origins in any of the original peoples of North American and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of $\$ 10,000$ the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Hometown Plan area (including goals and timetables) shall be in accordance with that plan for those trades which have unions participating in the Hometown Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each contractor or subcontractor participating in an approved Hometown Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Hometown Plan in each trade in which it has employees. The overall good
faith performance by other contractors or subcontractors toward a goal in an approved Hometown Plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Hometown Plan goals and timetables.
4. The contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing contracts in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the contract is being performed. Goals are published periodically in the Federal Register in notice form and such notices may be obtained from any Office of Federal Contract Compliance Programs office or any Federal procurement contracting officer. The contractor is expected to make substantially uniform progress toward its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and OJT Trainees to be counted in meeting the goals, such apprentices and OJT Trainees must be employed by the contractor during the training period, and the contractor must have made a commitment to employ the apprentices and OJT Trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the contractor's employees are assigned to work. The contractor, where possible, will assign two or more women to each construction project. The contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred
back to the Contractor by the union or, if referred, not employed by the contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the contractor may have taken.
d. Provide immediate written notification to the Director when the union or unions with which the contractor has a collective bargaining agreement has not referred to the contractor a minority person or woman sent by the contractor, or when the contractor has other information that the union referral Process has impeded the contractor's efforts to meet its obligations.
e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and OJT Trainee programs relevant to the contractor's employment needs, especially those programs funded or approved by the Department of Labor. The contractor shall provide notice of these programs to the sources compiled under 7b above.
f. Disseminate the contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the contractor's EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
g. Review, at least annually, the contractor's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
h. Disseminate the contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the contractor's EEO policy with other contractors and subcontractors with whom the contractor does or anticipates doing business.
i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a contractor's workforce.
k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
I. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
m . Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the contractor's EEO policy and the contractor's obligations under these specifications are being carried out.
n. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through pof these specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the contractor. The obligation to comply, however, is the contractor's and failure of such a group to fulfill an obligation shall not be a defense for the contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the contractor has achieved its goals for women generally, the contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
10. Nondiscrimination programs require that Federal-aid recipients, subrecipients, and contractors prevent discrimination and ensure nondiscrimination in all of their programs and activities, whether those programs and activities are federally funded or not. The factors prohibited from serving as a basis for action or inaction which discriminates include race, color, national origin, sex, age, and handicap/disability. The efforts to prevent discrimination must address, but not be limited to a program's impacts, access, benefits, participation, treatment, services, contracting opportunities, training
opportunities, investigations of complaints, allocations of funds, prioritization of projects, and the functions of right-of-way, research, planning, and design.
11. The contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
13. The contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
14. The contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, OJT Trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).
16. In addition to the reporting requirements set forth elsewhere in this contract, the contractor and the subcontractors holding subcontracts, not including material suppliers, of $\$ 10,000$ or more, shall submit an Annual EEO Report on Form FHWA-1391 (Appendix C to 23 CFR, Part 230), and in accordance with the instructions included thereon. Contractors and subcontractors are required to submit the information in the FHWA-1391 report via LCPtracker system, a labor compliance software monitoring certified payroll and prevailing wage. The staffing figures to be reported should represent the project workforce on board in all or any part of the last annual payroll period preceding the end of July. The report shall be submitted no later than September 1.

## ATTACHMENT 5 TO EXHIBIT 4

AFFIRMATIVE ACTION<br>SPECIAL PROVISION 000 --- 0004<br>Notice of Requirement for Affirmative Action to<br>Ensure Equal Employment Opportunity (Executive Order 11246)

## 1. General.

In addition to the affirmative action requirements of the Special Provision titled "Standard Federal Equal Employment Opportunity Construction Contract Specifications" as set forth in Attachment 4 to this Exhibit 4 , the contractor's attention is directed to the specific requirements for utilization of minorities and females as set forth below.
2. Goals.
a. Goals for minority and female participation are hereby established in accordance with 41 CFR 60-4.
b. The goals for minority and female participation expressed in percentage terms for the contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

Goals for<br>minority participation<br>in each trade

(per-cent)
See Table 1
Goals for
female participation in each trade
(per-cent)
c. These goals are applicable to all the contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction. The contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Standard Federal Equal Employment Opportunity Construction Contract Specifications Special Provision and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority and female employees or OJT Trainees from contractor to contractor or from project to project for the sole purpose of meeting the contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.
3. Subcontracting.

The contractor shall provide written notification to the Department within ten Business Days of award of any construction subcontract in excess of $\$ 10,000$ at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the contract is to be performed.

## 4. Covered area.

As used in this special provision, and in the contract resulting from this solicitation, the geographical area covered by these goals for female participation is the State of Arizona. The geographical area covered by these goals for other minorities are the boroughs or other geographic areas in the State of Arizona as indicated in Table 1.

## 5. Reports.

The contractor is hereby notified that he may be subject to the Office of Federal Contract Compliance Programs (OFCCP) reporting and record keeping requirements as provided for under Executive Order 11246 as amended. OFCCP will provide direct notice to the contractor as to the specific reporting requirements that he will be expected to fulfill.

Table 1

| Borough or Other <br> Geographic Area | Goals for Minority <br> Participation | County |
| :--- | :--- | :--- |
| State of Arizona | $15.8 \%$ (minority) | Maricopa County |

## ATTACHMENT 6 TO EXHIBIT 4

## APPENDIX A TO DOT STANDARD TITLE VI ASSURANCES AND NON-DISCRIMINATION PROVISIONS: CONTRACTOR ASSURANCES

Note: Whenever in this Attachment 6 to Exhibit 4 references are made to:
(a) "Acts and Regulations," such reference shall be construed to mean (i) Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin), (ii) 49 C.F.R. Part 21 (entitled Non-discrimination In Federally-Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964); and (iii) 28 C.F.R. section 50.3 (U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964);
(b) "contract," such reference shall be construed to mean Agreement;
(c) "contractor," such reference shall be construed to mean Developer; and
(d) "Recipient," such reference shall be construed to mean ADOT.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. Non-discrimination: The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
4. Information and Reports: The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal

Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
a. withholding payments to the contractor under the contract until the contractor complies; and/or
b. cancelling, terminating, or suspending a contract, in whole or in part.
6. Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with, litigation by a subcontractor or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

## ATTACHMENT 7 TO EXHIBIT 4

## APPENDIX E TO DOT STANDARD TITLE VI ASSURANCES AND NON-DISCRIMINATION PROVISIONS: PERTINENT NON-DISCRIMINATION AUTHORITIES

Note: Whenever in this Attachment 7 to Exhibit 4 references are made to:
(a) "contract," such reference shall be construed to mean Agreement; and
(b) "contractor," such reference shall be construed to mean Developer.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities ( 42 U.S.C. $\S \S 12131-12189$ ) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to - ensure that LEP persons have meaningful access to your programs ( 70 Fed. Reg. at 74087 to 74100 );
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities ( 20 U.S.C. 1681 et seq).


## ATTACHMENT 8 TO EXHIBIT 4

COMPLIANCE WITH FEDERAL IMMIGRATION LAWS

> Part A - General

In accordance with Arizona Executive Order 2005-30, Developer and all Subcontractors shall comply with all State and federal laws applicable to immigration, including federal law and regulations relating to the immigration status of their employees who perform services under the Agreement.

Developer shall include the provisions of this Attachment 8 to Exhibit 4 in all Subcontracts. In addition, Developer shall: (1) require that all Subcontractors comply with the provisions of this Attachment 8 to Exhibit 4; (2) monitor such Subcontractors' compliance; and (3) assist ADOT in any compliance verification regarding any Subcontractor.

Part B - Compliance Requirements for A.R.S. § 41-4401, Government Procurement, E-Verify Requirement; Warranties

Developer warrants that Developer and all Subcontractors are and shall remain in compliance with:
(1) All State and federal laws applicable to immigration, including federal law and regulations relating to the immigration status of their employees who perform services under the Agreement; and
(2) ARS section 23-214, subsection A (which reads: "After December 31, 2007, every employer, after hiring an employee, shall verify the employment eligibility of the employee through the E-Verify program and shall keep a record of the verification for the duration of the employee's employment or at least three years, whichever is longer.").

Part C - Compliance Verification
In accordance with Arizona Executive Order 2005-30, ADOT shall retain the legal right to, and may at any time during the Term, inspect the papers of any employee of Developer or any Subcontractor who works under the Agreement to ensure compliance with the warranties set forth in Part B, above.

If ADOT requests from Developer evidence of such compliance, Developer shall complete and return to ADOT the State Contractor Employment Record Verification Form and Employee Verification Worksheet (which ADOT will provide to Developer) no later than 21 days from Developer's receipt of such request.

Listing of the compliance verification procedure described in this Part C shall not preclude ADOT from utilizing other means to determine compliance with the warranties set forth in Part B , above.

Part D— Sanctions for Non-Compliance
For purposes of this Part D, non-compliance refers to either Developer's or any Subcontractor's breach of the warranties set forth in Part B, above, or Developer's failure to comply with the compliance
verification procedure described in Part C, above. Such non-compliance shall be deemed a material breach of the Agreement, subjecting Developer to the remedies set forth in this Part.

ADOT will reduce Developer's compensation under the Agreement for non-compliance as follows:
(1) $\$ 10,000$ for Developer's and any Subcontractor's first instance of non-compliance;
(2) $\$ 10,000$ for Developer's and any Subcontractor's subsequent non-compliance occurring more than two years after the Developer's or the Subcontractor's, as applicable, preceding non-compliance; and
(3) $\$ 50,000$ for Developer's or any Subcontractor's subsequent non-compliance occurring less than two years after the Developer's or the Subcontractor's, as applicable, preceding non-compliance.

If either Developer or any Subcontractor is in non-compliance more than three times within a two-year period, then, in addition to the monetary sanctions set forth in this Part D, ADOT may apply other remedies available under the Contract Documents, including the following:
(1) In the case of Developer, ADOT may (a) suspend the Work for cause in accordance with Section 20.2.1(i) of the Agreement, (b) declare a Developer Default under Section 21.1.3 of the Agreement, and (c) if such Developer Default is not cured within the applicable cure period, terminate the Agreement in accordance with Section 21.2.1 of the Agreement.
(2) In the case of any Subcontractor, ADOT may (a) suspend the Subcontractor's Work for cause in accordance with Section 20.2.1(i) of the Agreement, and (b) require that Developer terminate the corresponding Subcontract, in which case the Subcontractor will be prohibited from participating in ADOT contracts for a minimum of one year after said termination (and, if applicable, the Subcontractor's prequalification status with ADOT will be revoked).

If ADOT exercises its right to terminate the Agreement or any Subcontract, as provided in this Part D, then after the minimum one-year suspension period, the terminated party may be considered eligible to participate in subsequent ADOT contracts, but only after successfully demonstrating, to the satisfaction of ADOT, that the party's hiring practices comply with the requirements specified herein. If considered eligible, the terminated party shall be required to apply or reapply, if applicable, for ADOT prequalification and be accepted prior to bidding on ADOT contracts. For purposes of considering suspension from participating in ADOT contracts: (1) non-compliance by a Subcontractor does not count as a violation by Developer, and (2) ADOT will count instances of non-compliance on other ADOT contracts.

Developer and Subcontractors may appeal suspensions from participating in ADOT contracts to the State Engineer. Appeals must be in writing and personally delivered or sent by certified mail, return receipt requested, to the State Engineer. Appeals must be received by the State Engineer no later than seven days after ADOT's determination. The State Engineer will promptly consider appeals and notify the interested party of the State Engineer's findings and decision. The State Engineer's decision shall be considered administratively final.

Any delay resulting from a compliance verification or exercise of a remedy under this Attachment $\underline{8}$ is a non-excusable delay. Accordingly, Developer shall not be entitled to any compensation or extension

An example of the minimum sanctions under this Part D is presented in the following table:

| Non-compliance by: |  |  | Minimum <br> Reduction in <br> Developer's |
| :---: | :---: | :---: | :---: |
| Developer | Subcontractor A | Subcontractor B |  |
| First |  |  | $\$ 10,000$ |
|  | First |  | $\$ 10,000$ |
|  | Second |  | $\$ 50,000$ |
|  |  | First | $\$ 10,000$ |
|  | Third |  | $\$ 50,000^{*}$ |

* May, in addition, result in termination of the Subcontractor, prohibition from participating in ADOT contracts, and revocation of any ADOT prequalification that the Subcontractor may have obtained.


## ATTACHMENT 9 TO EXHIBIT 4

## COMPLIANCE WITH CARGO PREFERENCE ACT

In accordance with FHWA's Memorandum dated December 11, 2015 on "Implementation of Cargo Preference Act Requirements in the Federal-aid Highway Program," Developer and all construction Subcontractors shall comply with the Cargo Preference Act of 1954 ( 46 U.S.C. §55305) and its implementing regulations (46 CFR Part 381). Without limiting the foregoing, Developer agrees:
(a) To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this Agreement, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels;
(b) To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 Business Days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (a) above to both ADOT (through Developer in the case of Subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590; and
(c) To insert the substance of these provisions in all construction Subcontracts.

| Exhibit 5-1 | Professional Services Subcontractor Request Form |
| :--- | :--- |
| Exhibit 5-2 | Construction Work Subcontractor Request Form |

4
[See attached]

## ARIZONA DEPARTMENT OF TRANSPORTATION PROFESSIONAL SERVICES SUBCONTRACTOR REQUEST FORM (SRF) <br> P3 Project - Design-Build-Maintain

| Subcontractor | ADOT TRACS No. |  |
| :---: | :---: | :---: |
| AZ UTRACS No. | ADOT Project No. | 17 MA 229 H6800 01C |
| Street Address | Developer |  |
| Telephone No. | Telephone No. |  |
| City, State, ZIP | Developer Amount | \$ |
| Email Address (required) | Estimated Subcontract Amount | \$ |
| Contact Name (printed) |  |  |
| Subcontractor Fed EIN No. |  |  |
| Lower tier to: |  |  |
| DBE: $\square$ Yes (documentatic |  |  |

## Subcontractor Work Scope Items

\$ Amounts
(Provide description of Work)
$\qquad$
$\qquad$
$\qquad$
$\qquad$

CERTIFICATION:
6 Developer certifies that it shall not permit or suffer the Subcontractor named herein to commence work until Developer submits to ADOT 7 written notice of the Subcontractor's start date, as required by Section 11.4.2(b) of the Agreement, and that Developer shall provide an


Percent of total Professional Services Work subcontracted on the Projectto date: $\qquad$
Subcontract(s) in Field Reports:

For Assistant State Engineer - Construction \& Materials Date

Field Reports
Date

Subcontractor
AZ UTRACS No.
Street Address
City, State, ZIP
Telephone No.
Email Address (required)
Contact Name (printed)
Subcontractor R.O.C. No. \& Class
Subcontractor Fed EIN No.
Lower tier to:
Labor Compliance Name (printed) $\qquad$ Labor Compliance Email (required)

DBE: $\square$ Yes (documentation may be required) $\square$ No
Subcontracted Bid Item Nos
(Check box and provide dollar amount for joint/partial Items)

| $\square \$$ |
| :---: |
| $\square \$$ |
| $\square \$$ |
| $\square \$$ |

## CERTIFICATION

Developer certifies the following: Request Form when required by Section 11.4.2(c) of the Agreement.; Subject to the EEO Clause and Filing of Required Reports, April 1969; documents listed below.

1. Contract Documents (Agreement and Technical Provisions);
2. Form FHWA 1273 (rev. May 1, 2012);
3. EEO Compliance Reports (rev. August 1, 2005);
4. ADOT's DBE Special Provisions (Exhibit 6 of Agreement);
5. ADOT's OJT Special Provisions (Exhibit 7 of Agreement); and

# ARIZONA DEPARTMENT OF TRANSPORTATION CONSTRUCTION SUBCONTRACTOR REQUEST FORM (SRF) <br> P3 Project - Design-Build 

ADOT TRACS No.
ADOT Project No. 17 MA 229 H 680001 C
Developer
Telephone No.
Developer Amount
Estimated Subcontract Amount
Type of Work:

- Construction Work
a)

I CERTIFY THAT I AM A BONA FIDE TRUCK OWNER/OPERATOR

Subcontracted Description of Work
A. Developer shall not permit or suffer the Subcontractor requested herein to commence work until Developer submits to ADOT written notice of the Subcontractor's start date, as required by Section 11.4.2(b) of the Agreement, and Developer shall provide an executed copy of the Subcontract authorized under this Subcontractor
B. Upon execution of the Subcontract authorized under this Subcontractor Request Form, Developer shall provide to Field Office and Field Reports (i) copies of the executed Subcontract containing the above bid items of Work, and (ii) a signed Certification with Regard to the Performance of Previous Contracts or Subcontracts
C. Before commencing work under the Subcontract authorized under this Subcontractor Request Form, Developer shall provide to the Subcontractor copies of the
2. Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246, rev. April 15, 1981);
3. Standard Federal Equal Employment Opportunity Construction Specifications (Executive Order 11246, rev. April 15, 1981);
8. Federal Prevailing Wage Rates (Attachment 3 to Exhibit 4 to the Agreement) no. AZ2015008 Mod \# 3.

[See next page]

## TABLE OF CONTENTS

## Page

TABLE OF CONTENTS .....
1.0 Policy 1
2.0 Assurances of Compliance and Non Discrimination ..... 1
3.0 Definitions and Forms ..... 2
3.01 Definitions ..... 2
3.02 List of Forms ..... 4
4.0 Working with DBEs ..... 5
5.0 Applicability. ..... 6
6.0 Certification and Registration ..... 6
6.01 DBE Certification ..... 6
6.02 SBC Registration and Utilization ..... 8
7.0 DBE Financial Institutions ..... 8
8.0 Time is of the Essence ..... 8
9.0 Computation of Time ..... 8
10.0 DBE Goals ..... 8
11.0 DBE Participation Above the Goal (Race Neutral Participation) ..... 9
12.0 DBE Post Award Submissions .....  9
12.01 Final DBE Utilization Plan (After NTP 1). ..... 9
12.02 DBE Commitment Affidavits (After NTP 1) ..... 9
12.03 DBE Subcontractor Request Forms ..... 11
12.04 DBE and Subcontractor Information Upload to DOORS (After NTP 2) ..... 11
12.05 Proposer's List and AZUTRACS Registration ..... 12
13.0 DBE Liaisons and Compliance Oversight Committee ..... 12
13.01 DBE Liaisons ..... 12
13.02 Compliance Oversight Committee ..... 13
14.0 DBE Compliance Records ..... 13
15.0 Continuing Good Faith Efforts and Contract Performance ..... 13
15.01 Continuing Good Faith Efforts ..... 13
15.02 Contract Performance ..... 15
16.0 Crediting DBE Participation Toward Meeting goal ..... 16
16.01 General Requirements ..... 16
16.02 Effect of Loss of DBE Eligibility ..... 18
16.03 DBE Certification Status ..... 18
16.04 Police Officers ..... 18
16.05 Commercially Useful Function ..... 18
16.06 Trucking. ..... 19
16.07 Materials and Supplies ..... 20
16.08 Effect of Changes to the Agreement ..... 21
17.0 Joint Checks ..... 21
17.01 Requirements ..... 21
17.02 Procedure and Compliance ..... 22
18.0 DBE Utilization Reporting ..... 23
18.01 DOORS Payment Reporting ..... 23
18.02 Project Schedule \& DBE Utilization Progress Reports ..... 23
18.02.1 Project Schedule ..... 23
18.02.2 DBE Monthly Utilization Progress Reports ..... 23
18.02.3 Certification of Final DBE Payments ..... 24
18.02.4 Annual and Final DBE Utilization Reports ..... 24
18.02.5 Report Review and Sanctions ..... 24
19.0 DBE Termination/Substitution. ..... 24
19.01 General Requirements ..... 24
19.02 Developer Notice of Termination/Substitution ..... 25
19.03 Developer Request of Termination/Substitution ..... 25
19.04 Good Cause ..... 26
19.05 Good Faith Effort for DBE Termination/Substitution ..... 27
20.0 Certification of Final DBE Payments ..... 27
21.0 Suspected DBE Fraud ..... 27

## DBE SPECIAL PROVISIONS

### 1.0 POLICY

The Arizona Department of Transportation (hereinafter referred to as ADOT) has established a Disadvantaged Business Enterprise (DBE) program in accordance with the regulations of the U.S. Department of Transportation (USDOT), 49 CFR Part 26. ADOT has received Federal financial assistance from the U.S. Department of Transportation and as a condition of receiving this assistance, ADOT has signed an assurance that it will comply with 49 CFR Part 26. The regulations require that Developer take necessary and reasonable steps to ensure that DBEs have an equal and fair opportunity to compete for and perform the Agreement. These special provisions provide detailed information about these requirements, and identify Developer's responsibilities to demonstrate compliance with the requirements.

It is the policy of ADOT to ensure that DBEs, as defined in Part 26, have an equal opportunity to receive and participate in USDOT-assisted agreements. It is also the policy of ADOT to:

1. Ensure nondiscrimination in the award and administration of USDOT-assisted contracts;
2. Create a level playing field on which DBEs can compete fairly for USDOT-assisted contracts;
3. Ensure that the DBE program is narrowly tailored in accordance with applicable law;
4. Ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are counted as DBEs;
5. Help remove barriers to the participation of DBEs in USDOT-assisted contracts;
6. Assist in the development of firms that can compete successfully in the market place outside of the DBE program; and
7. Promote the use of DBEs in all types of federally-assisted contracts and procurement activities.

It is also the policy of ADOT to facilitate and encourage participation of Small Business Concerns (SBCs) in USDOT-assisted contracts, as defined in Section 3.0 of these DBE Special Provisions. ADOT encourages Developer to take reasonable steps to eliminate obstacles to SBCs' participation and to utilize SBCs in performing the Work.

### 2.0 ASSURANCES OF COMPLIANCE AND NON-DISCRIMINATION

Any Developer, Subcontractor, Supplier, DBE firm, and Guarantor involved in the performance of work on a federal-aid agreement shall familiarize themselves with and comply with the terms and conditions of the United States Department of Transportation (USDOT) DBE Program as the terms appear in 49 C.F.R. Part 26, as amended, and these DBE Special Provisions.

In accordance with 49 CFR Part 26 and these DBE Special Provisions, Developer, for itself and for its Subcontractors and Suppliers, whether certified DBE firms or not, shall commit to complying fully with the auditing, record keeping, confidentiality, cooperation, and anti-intimidation or retaliation provisions contained in those federal requirements and these DBE Special Provisions. Developer agrees to assume these contractual obligations and to bind Developer's Subcontractors contractually to the same at Developer's expense.

### 3.0 DEFINITIONS AND FORMS

### 3.01 Definitions

(A) Commercially Useful Function (CUF): Commercially Useful Function and how to credit DBE participation is set out fully in 49 CFR §26.55. In part, 49 CR 26.55(c) defines CUF as follows:

A DBE performs a commercially useful function when it is responsible for execution of the Work of the Agreement and carries out its responsibilities by actually performing, managing, and supervising, the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the Project, for negotiating price, determining quality and quantity, ordering and installing (where applicable) materials, and paying for the materials itself that it uses on the contract. To determine where a DBE is performing a commercially useful function, ADOT must evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors.
(B) Committed DBE: A committed DBE is a DBE that was identified by Developer, typically on a DBE Intended Participation Affidavit form, to meet DBE Goals as a condition of performance, and includes any substituted DBE that has subsequently entered into a Subcontract to meet assigned contract goals.
(C) Compliance Oversight Committee: Interdisciplinary team responsible for monitoring and overseeing DBE compliance and progress towards meeting DBE goals on the Project.
(D) Disadvantaged Business Enterprise (DBE): A for-profit small business concern, which meets both of the following requirements:
(1) Is at least 51 percent owned by one or more socially and economically disadvantaged individuals or, in the case of any publicly owned business, at least 51 percent of the stock is owned by one or more such individuals; and
(2) Whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own the business.
(E) Joint Check: a two-party check between a Subcontractor, DBE and/or non-DBE, a Developer and/or the regular dealer of material supplies.
(F) Joint Venture: An association of a DBE firm with one or more other firms to carry out a single, for-profit business enterprise, for which parties combine their property, capital, efforts, skills and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work of the Agreement and whose share in the capital contribution, control, management, risks, and profits of the joint venture are commensurate with its ownership interest.
(G) NAICS Code: The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy.
(H) Non-DBE: Any firm that is not a DBE.
(I) Race-conscious: A measure or program that is focused specifically on assisting only DBEs, including women-owned DBEs.
(J) Race-neutral: A measure or program that is, or can be, used to assist all small businesses. For the purposes of this part, race-neutral includes gender-neutrality.
(K) Small Business Concern (SBC): A business that meets all of the following conditions:
(1) Operates as a for-profit business registered to do business in Arizona;
(2) Operates a place of business primarily within the U.S., or makes a significant contribution to the U.S. economy through payment of taxes or use of American products, materials, or labor;
(3) Is independently owned and operated;
(4) Is not dominant in its field on a national basis; and
(5) Does not have annual gross receipts that exceed the Small Business Administration size standards average annual income criteria for its primary North American Industry Classification System (NAICS) code.
(L) Socially and Economically Disadvantaged Individuals: Any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who is:
(1) Any individual who is found to be a socially and economically disadvantaged individual on a case-by-case basis
(2) Any individual in the following groups, members of which are rebuttably presumed to be socially and economically disadvantaged:
(i) "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;
(ii) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;
(iii) "Native Americans," which includes persons who are enrolled members of federally or State recognized Indian tribe, Alaskan Natives or Native Hawaiians;
(iv) "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), Republic of the Northern Marianas Islands, Samoa, Macao, Fiji, Tonga, Kiribati, Tuvalu, Nauru, Federated States of Micronesia, or Hong Kong;
(v) "Subcontinent Asian Americans," which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;
(vi) "Women;"
(vii) Any additional groups whose members are designated as socially and economically disadvantaged by the Small Business Administration (SBA), at such time as the SBA designation becomes effective.

### 3.02 List of Forms

The following forms are referenced in and attached to these DBE Special Provisions or the Agreement. All forms are also available at www.azdot.gov/bec and from the BECO office at 1801 W. Jefferson Street, Ste. 101, Mail Drop 154A, Phoenix, Arizona 85007.

| Name of Form | Attachment to <br> DBE Special Provisions |
| :--- | :---: |
| Construction DBE Intended Participation <br> Affidavit Summary | Attachment A |
| Construction DBE Intended Participation <br> Affidavit | Attachment B |
| Professional Services DBE Intended <br> Participation Affidavit Summary | Attachment C |
| Professional Services DBE Intended <br> Participation | Attachment D |
| Professional Services Subcontractor Request <br> Form | Exhibit 5-1 to the Agreement (not <br> attached to DBE Special Provisions) |
| Construction Work Subcontractor Request <br> Form | Exhibit 5-2 to the Agreement (not <br> attached to DBE Special Provisions) |
| DBE Certificate of Final Payments <br> Professional Services and Construction | Attachment E |
| Summary of Final Payments for Construction |  |$\quad$| Attachment F |
| :--- |

### 4.0 WORKING WITH DBES

ADOT works with DBEs and assists them in their efforts to participate in the highway construction program. All Developers should contact ADOT's Business Engagement and Compliance Office (BECO) by phone or through email, or at the address shown below, for assistance in their efforts to use DBEs on projects. BECO contact information is as follows:

## Arizona Department of Transportation

Business Engagement and Compliance Office
1801 W. Jefferson Street Ste. 101, Mail Drop 154A
Phoenix, AZ 85007
Phone (602) 712-7761
FAX (602) 712-8429
Email: contractorcompliance@azdot.gov

### 5.0 APPLICABILITY

ADOT has established an overall annual goal for DBE participation on Federal-aid agreements. ADOT intends for the goal to be met with a combination of race conscious and race neutral efforts. Race conscious participation occurs where Developer uses a percentage of DBEs, as defined herein, to meet the contract-specific goal. Race neutral efforts are those that are, or can be, used to assist all small businesses or increase opportunities for all small businesses. The regulation, 49 CFR 26, defines race neutral as when a DBE wins a contract through customary competitive procurement procedures or is awarded a subcontract on a contract that does not carry a DBE contract goal.

Developer shall meet the DBE Goals specified in the Agreement, or establish that it was unable to meet the DBE Goals despite making Good Faith Efforts to do so. Developer is encouraged to obtain DBE participation above and beyond the DBE Goals.

### 6.0 CERTIFICATION AND REGISTRATION

### 6.01 DBE Certification

Certification as a DBE shall be predicated on:

1. The completion and execution of an application for certification as a "Disadvantaged Business Enterprise".
2. The submission of documents pertaining to the firm(s) as stated in the application(s), including but not limited to a statement of social disadvantage and a personal financial statement.
3. The submission of any additional information that ADOT may require to determine the firm's eligibility to participate in the DBE program.
4. The information obtained during the on-site visits to the offices of the firm and to active job-sites.

Applications for certification may be filed online with ADOT at any time through the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) website at https://utracs.azdot.gov.

DBE firms and firms seeking DBE certification shall cooperate fully with requests for information relevant to the certification process. Failure or refusal to provide such information is grounds for denial or removal of certification.

Arizona is a member of the AZ Unified Certification Program (AZUCP). Only DBE firms that are certified by the AZUCP are eligible for credit on ADOT's projects. A list of DBE firms certified by the AZUCP is available on the Internet at https://utracs.azdot.gov. The list will indicate contact information and types of work for which each DBE firm is certified. ADOT does not guarantee the accuracy and/or completeness of this information, nor does ADOT represent that the DBE has the necessary licenses or registrations to perform the work.

ADOT's certification of a DBE is not a representation of qualifications and/or abilities, but only that it has met the criteria for DBE certification as outlined in 49 CFR Part 26. Developer bears all risks of ensuring that DBE firms that Developer selects to work on the Project are able to perform the Work.

### 6.02 SBC Registration and Utilization

49 CFR Part 26.39 requires that ADOT's DBE Program include an element to incorporate contracting requirements to facilitate participation by Small Business Concerns (SBCs) in federally assisted-contracts. SBCs are for-profit businesses that are registered with ADOT to do business in Arizona and meet the Small Business Administration (SBA) size standards for average annual revenue criteria for its primary North American Industry Classification System (NAICS) code. SBCs can register online at the AZ UTRACS website at https://utracs.azdot.gov.

ADOT's registration of SBCs is not a representation of qualifications and/or abilities. Developer bears all risks of ensuring that SBC firms that Developer selects to work on the Project are able to perform the Work.

While the SBC component of the DBE program does not require utilization goals on the Project, ADOT strongly encourages Developer to utilize small businesses on this Project that are registered as SBCs in AZ UTRACS, in addition to DBEs meeting the certification requirement. Developer and its Subcontractors can visit AZ UTRACS at https://utracs.azdot.gov to search for registered SBCs that can be used on the Project. However, note that SBCs that are not DBEs shall not be counted towards meeting DBE Goals.

### 7.0 DBE FINANCIAL INSTITUTIONS

ADOT thoroughly investigates the full extent of services offered by financial institutions owned and controlled by socially and economically disadvantaged individuals in the state of Arizona and makes reasonable efforts to use these institutions. ADOT encourages Developer to use such institutions on USDOT assisted-contracts. However, use of a DBE financial institution will not be counted toward DBE Goals.

ADOT encourages Developer to research the Federal Reserve Board website at www.federalreserve.gov to identify minority-owned banks in Arizona derived from the Consolidated Reports of Condition and Income filed quarterly by banks (FFIEC 031 and 041) and from other information on the Board's National Information Center database.

### 8.0 TIME IS OF THE ESSENCE

TIME IS OF THE ESSENCE IN RESPECT TO THESE DBE PROVISIONS.

### 9.0 COMPUTATION OF TIME

In computing any period of time described in this DBE Special Provision, such as calendar days, the day from which the period begins to run is not counted, and when the last day of the period is a Saturday, Sunday, Federal, or State holiday, the period extends to the next day that is not a Saturday, Sunday, or Federal or State holiday.

### 10.0 DBE GOALS

Only DBE firms certified in the State of Arizona Unified Certification Program (AZUCP) prior to the DBE starting work on the Project shall count toward attaining the DBE Goals. Developer, as part of its Good Faith Efforts to meet the DBE Goals, may expand its search to a reasonably wider geographic area, including other states, provided that all out of state DBEs submit applications to ADOT to become certified in Arizona prior to beginning any Work for DBE credit.

### 11.0 DBE PARTICIPATION ABOVE THE GOAL (RACE NEUTRAL PARTICIPATION)

Additional DBE participation above the DBE participation required to meet the DBE Goals is an important aspect of ADOT's DBE program. Developer is strongly encouraged to use additional DBEs above the DBE Goals in performing the Work in an effort to help ADOT meet its overall DBE goal and help ADOT meet the maximum feasible portion of its DBE goals through race neutral as outlined in 49 CFR Part 26. There are fewer administrative requirements on the part of Developer when using race neutral DBEs (DBEs not listed on the Construction or Professional Service DBE Intended Participation Affidavit Summary to meet DBE contract goals). For example, if a DBE is not listed on the Construction DBE Intended Participation Affidavit Summary, Developer does not have to submit a Construction DBE Intended Participation Affidavit Individual form, Developer's Subcontract certification process follows the same process of any other Subcontract, and Developer does not have to replace the DBE if the DBE fails to perform. Therefore, these DBEs are treated as any other Subcontractor on the Project but will count towards the overall DBE utilization.

### 12.0 DBE POST AWARD SUBMISSIONS

### 12.01 Final DBE Utilization Plan (After NTP 1)

Within 30 days after issuance of NTP 1, Developer shall revise and convert its Preliminary DBE Utilization Plan included in its Proposal into a more detailed, final DBE Utilization Plan and submit it to ADOT for approval in its good faith discretion, as more particularly set forth in Section 11.2.5 of the Agreement.

In an effort to verify compliance with DBE requirements, ADOT will evaluate throughout the course of the work Developer's efforts to execute its approved DBE Utilization Plan. Developer shall manage the approved DBE Utilization Plan to achieve the DBE Goals and to provide documentation that it is making Good Faith Efforts to do so. Developer, through consultation with ADOT, shall revise and update the DBE Utilization Plan at least quarterly prior to Project Substantial Completion, or more frequently as appropriate, detailing changes in or additional Good Faith Efforts it will undertake to meet the DBE Goals and how it will make up for any shortfalls in projected DBE utilization. All official revisions must be submitted to ADOT for review and approval.

### 12.02 DBE Commitment Affidavits (After NTP 1)

Before any Design Work begins on the Project, Developer shall submit to ADOT for review and comment Professional Services DBE Intended Participation Affidavit Summary form along with Professional Services DBE Intended Participation Affidavit Individual forms for each DBE firm identified at that time to perform initial Design Work. Thereafter, as each further Professional Services DBE is identified, Developer shall submit to ADOT for review and comment, before such DBE commences Design Work, a Professional Services DBE Intended Participation Affidavit Individual form for such DBE. Developer shall receive no DBE credit for Professional Services performed by DBEs prior to the required submission and resolution of any comments from ADOT.

Before beginning any Construction Work on the Project, Developer shall submit to ADOT for review and comment a Construction DBE Intended Participation Affidavit Summary form along with Construction DBE Intended Participation Affidavit Individual forms for each DBE firm identified at that time to perform Construction Work. Thereafter, as each further Construction DBE is identified, Developer shall submit to ADOT for review and comment, before such DBE commences Construction Work, a Construction DBE Intended Participation Affidavit Individual form for such DBE. Developer shall receive no DBE credit for

Construction Work performed by DBEs prior to the required submission and resolution of any comments from ADOT.

Developer shall submit a Professional Services or Construction DBE Intended Participation Affidavit from each individual DBE Subcontractor or Supplier procured to work on the Project, on and subject to the following terms and conditions.

1. All forms must be accurate and complete in every detail and must be signed by an officer of Developer. Percentages and dollar amounts must be accurate, listed to two decimal places and not rounded up or down.
2. A separate DBE Intended Participation Affidavit must be submitted for each DBE used to meet the DBE Goals. Developer shall indicate each DBE's name, address, a description of the work the DBE will perform, proposed Subcontract amount and the NAICS code applicable to the kind of work the firm would perform on the Project. A list of certified DBEs with their respective NAICS code can be located on the DBE Directory at AZ UTRACS website https://utracs.azdot.gov. All partial items must be explained. If not, the DBE will be considered to be responsible for the entire item. The intended DBE must complete and sign the form, as specified therein, to confirm its participation.
3. Developer must determine DBE credit in accordance with Section 16.0 of these DBE Special Provisions, entitled "Crediting DBE Participation Toward Meeting Goal."
4. Only those DBE firms certified by the Arizona Unified Certification Program (AZUCP) will be considered for DBE credit. It shall be Developer's responsibility to ascertain the certification status of designated DBEs to be used on the Project and to encourage any out-of-state DBEs to become certified in Arizona.
5. All DBE commitment amounts must be finalized between the DBE and Developer prior to submittal of DBE Intended Participation Affidavits. Developer is not permitted to inflate DBE awards or overstate DBE award amounts on a DBE Intended Participation Affidavit with the knowledge that the DBE will actually perform a small portion of the Work. Reduction of DBE commitment amounts after submittal of the DBE Intended Participation Affidavit and resolution of ADOT's comments thereon, whether occurring prior to or after the DBE firm starts Work on the Project, without good cause, may be grounds for ADOT declaring that Developer has failed to make Good Faith Efforts, and Developer may be subject to remedies for such failure as outlined in Section 15.01 "Continuing Good Faith Efforts" of these DBE Special Provisions. Scheduling conflicts are not evidence of good cause as this should have been considered prior to submittal of DBE Intended Participation Affidavits. Since Developer is required to use ADOT-approved DBEs submitted on DBE Intended Participation Affidavit forms to meet DBE Goals, Developer is responsible for ensuring DBEs are available and ready to perform when needed on the Project prior to submission of DBE Intended Participation Affidavits.
6. Developer bears the risk of late submission or late delivery by the postal service or a delivery service. Late submittal of DBE Intended Participation Affidavits may result in denial of DBE credit.

ADOT may reject the DBE Intended Participation Affidavit if it is inaccurate or incomplete, including for lack of accurate and complete DBE certification and licensing information. ADOT shall have the right to review DBE Intended Participation Affidavits to ensure that DBEs are certified and licensed for the type of Work being proposed. If Developer fails to correctly complete and submit a DBE Intended Participation Affidavit within the specified time frame and fails to resolve ADOT comments thereon before the DBE begin Work on the Project, ADOT may deny DBE credit and/or will withhold progress payments until such time as the required submissions are received and all ADOT comments are resolved.

### 12.03 DBE Subcontractor Request Forms

During the course of the Work, Developer shall submit to ADOT copies of completed and signed Professional Services and Construction Work Subcontractor Request Forms along with copies of Subcontracts, purchase orders, invoices, and all other required documents for all Committed DBEs, at all tiers, that were listed on a Professional Services or Construction DBE Intended Participation Affidavit pursuant to Section 12.02 of these DBE Special Provisions.

Professional Services or Construction Work Subcontractor Request Forms, executed Subcontracts and all required documents outlined on the forms, must be submitted to ADOT for Committed DBEs, prior to start of work. Developer shall submit all other types of Subcontracts pursuant to Section 11.4.2(c) of the Agreement.

If Developer fails to correctly complete and submit a Professional Service or, Construction Work Subcontractor Request Form and executed DBE Subcontract within the specified time frames and fails to resolve all comments from ADOT, ADOT may deny DBE credit and/or will withhold progress payments until such time as the required submissions are received and ADOT comments thereon resolved.

### 12.04 DBE and Subcontractor Information Upload to the DOORS (After NTP 2)

Within ten days after a DBE Subcontractor/Supplier request is processed by ADOT pursuant to Section 12.03 of these DBE Special Provisions, Developer shall log into the ADOT DBE and OJT Online Reporting System ("DOORS") and enter and/or verify that the following information, at a minimum, is uploaded into the system. Such entry and verification of information is required in order to register commitments made through the DBE Intended Participation Affidavits, and to track DBE utilization for each DBE Goal, Subcontractor payments and prompt pay requirements:

1. Name of DBE Subcontractor or Supplier
2. Contact information
3. Subcontract amount
4. Subcontract award date
5. Estimated work start date
6. Work description

Developer must also ensure that the same information is entered into the DOORS for all Non-DBE Subcontractors/Suppliers. This information must be entered and/or verified in the DOORS monthly
throughout the course of the D\&C Work as all DBE, as well as Non-DBE, Subcontracts are executed by Developer.

### 12.05 Proposer's List and AZUTRACS Registration

49 CFR Part 26.11 require DOTs to collect certain information from all contractors and Subcontractors who seek to work on federally-assisted contracts in order to set overall and contract DBE goals. ADOT collects some of this information via the Proposer's List of All Subcontractors, Suppliers, Service Providers and Manufacturers in the AZ UTRACS (https://utracs.azdot.gov/BiddersListinfo/) and the rest of the information is collected when firms register their companies as a vendor on the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) web portal at https://utracs.azdot.gov; a centralized database for companies that seek to do business with ADOT. ADOT uses the Proposer's List and AZ UTRACS Vendor Registration information to help calculate ADOT's triennial and individual DBE contract goals. This information will be maintained as confidential to the extent allowed by federal and state law.

Developer must also maintain Proposer's List throughout the Term for every firm quoting, bidding or expressing an interest in providing subcontract services for the Project. Developer must submit Proposer's List with the required information every month for all new firms that quote, bid or express interest in Subcontracts with Monthly DBE Utilization Progress Reports as outlined in Section 18.02.2 of these DBE Special Provisions.

Along with submitting Proposer's List on a monthly basis, Developer shall ensure that all Subcontractors are registered as a vendor in AZUTRACS and provide an AZUTRACS Vendor Number for each Subcontractor on the Proposer's List submitted each month.

To determine if a Subcontractor is registered as a vendor, search by firm name at: https://utracs.azdot.gov. If the firm is listed at the bottom of the page in the Search Results, it is registered as a vendor. If it is not listed, the firm shall register by going to this website https://utracs.azdot.gov.

Visit the AZ UTRACS website at https://utracs.azdot.gov for further information or contact the BECO Contract Compliance Office at (602) 712-7761, or email contractorcompliance@azdot.gov.

If Developer fails to correctly complete and submit Proposer's List that bid, quoted or expressed interest in working on the Project each month, with the monthly reports required pursuant to Section 18.02 of these DBE Special Provisions, ADOT may withhold payment until such time as ADOT receives the required submissions.

### 13.0 DBE LIAISONS AND COMPLIANCE OVERSIGHT COMMITTEE

### 13.01 DBE Liaisons

ADOT's Business Engagement \& Compliance Office's Contract Compliance \& Training Officer, in conjunction with the ADOT Project Manager or other designated representative, are ADOT's primary DBE liaisons with Developer regarding DBE compliance monitoring and oversight for this Project.

Developer shall establish a DBE program administration process that will ensure nondiscrimination in the award and administration of contracts and subcontracts and shall eliminate barriers to the participation of DBEs and small businesses on the Project. Developer's DBE/OJT Outreach and Compliance Manager
shall be responsible for the management and implementation of Developer's DBE Utilization Plan and shall report to Developer's Project Manager. This individual shall serve as Developer's DBE liaison with ADOT for the Project. The name of this designated DBE liaison shall be included on all DBE Intended Participation Affidavit Summary forms.

### 13.02 Compliance Oversight Committee

ADOT will convene an interdisciplinary Compliance Oversight Committee to monitor and oversee DBE compliance and progress towards meeting DBE Goals. The Compliance Oversight Committee will include representatives of ADOT's General Engineering Consultant (GEC) for the Project, FHWA, ADOT's Business Engagement \& Compliance Office and other entities. Developer's DBE liaison and Project Manager (or designee responsible for the management of professional services and construction activities of the Project) shall coordinate and meet with the Compliance Oversight Committee on a monthly basis. The purpose of the monthly meetings will be to review information in the submitted DBE Monthly Utilization Progress Reports, and monitor whether the utilization of DBEs is consistent with Developer's DBE commitment and approved DBE Utilization Plan. The Compliance Oversight Committee will also review procurements and DBE participation from the previous month, review projected DBE procurements/participation for upcoming months, review Developer's Good Faith Efforts to meet DBE Goals, identify and resolve impediments to successful DBE participation, and proactively work to resolve any DBE compliance issues that may arise.

### 14.0 DBE COMPLIANCE RECORDS

Developer shall keep documents and records pertaining to DBE outreach, participation, procurements, utilization, payments, Good Faith Efforts and other compliance activities for five years after the Project Substantial Completion Date. These records and documents shall be subject to ADOT's rights of inspection, copying and audit set forth in Sections 25.4 and 25.5 of the Agreement.

### 15.0 CONTINUING GOOD FAITH EFFORTS AND CONTRACT PERFORMANCE

### 15.01 Continuing Good Faith Efforts

The following is a list of the minimum types of continuing Good Faith Efforts Developer must make during the D\&C Work to help ensure that DBEs have optimal opportunity to successfully perform on the Project and that Developer meet the DBE Goals. These efforts shall include the following:

1. Contacting ADOT's BECO to request assistance as needed to help identify certified DBEs, either by e-mail, or by telephone. Developer must document its contact with BECO, and indicate the type of contact, the date and time of the contact, the name of the person(s) contacted, and any details related to the communication. The telephone number for the BECO is (602) 712-7761 and the email address is contractcompliance@azdot.gov. The contact must be made in sufficient time before the DBE is needed to allow BECO to provide effective assistance. Developer will not be considered to have made Good Faith Efforts if Developer fails to contact the BECO and communicate any difficulties in finding DBEs.
2. Conducting market research to identify small business Subcontractors and Suppliers and soliciting through all reasonable and available means the interest of all certified DBEs who have the capability to perform the relevant Work. This may include attending pre-bid and
business matchmaking meetings and events, advertising and/or written notices, posting of notices of sources sought and/or requests for proposals at reasonable locations, including Developer's website, written notices or emails to all DBEs listed in ADOT's directory of transportation firms that specialize in areas of work desired (as noted in the DBE directory) and which are located in the area or surrounding areas of the Project. Developer shall solicit this interest as early in the acquisition process as practicable to allow DBEs to respond to the solicitation and submit a timely offer for the Subcontract. Developer shall determine with certainty if DBEs are interested by taking appropriate steps to follow-up initial solicitations.
3. Selecting portions of the relevant Work to be performed by DBEs in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out Project work items into economically feasible units (for example smaller tasks or quantities) to facilitate DBE participation, even when Developer might otherwise prefer to perform these Work items with its own forces. This may include, where possible, establishing flexible time frames for performance and delivery schedules in a manner that encourages and facilitates DBE participation.
4. Providing interested DBEs with adequate information about the plans, specifications, and requirements of the Project in a timely manner to assist them in responding to a solicitation with their offer for the Subcontract.
5. Negotiating in good faith with interested DBEs. It is Developer's responsibility to make a portion of the relevant Work available to the DBE Subcontractors and Suppliers, and to select those portions of relevant Work or material needs consistent with the available DBE Subcontractors and Suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided from the plans and specifications for the relevant Work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform such Work.

Pro forma mailings to DBEs requesting bids are not alone sufficient to constitute good faith negotiation.

Developer using good business judgment would consider a number of factors in negotiating with Subcontractors, including DBE Subcontractors, and would take a firm's price and capabilities as well as DBE Goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a Developer's failure to meet the DBE Goals, as long as such costs are reasonable. Also, the ability or desire of Developer to perform the Work with its own organization does not relieve Developer of the responsibility to make Good Faith Efforts. However, Developer is not required to accept higher quotes from DBEs if the price difference is excessive or unreasonable. Documentation, such as copies of all other bids or quotes, is subject to Section 14.0 of these DBE Special Provisions.
6. Avoiding rejection of the DBE because its quotation for the relevant Work was not the lowest received. However, nothing in this paragraph shall be construed to require Developer to accept unreasonable quotes in order to satisfy DBE Goals. Developer must
submit to ADOT copies of each DBE and non-DBE Subcontractor quote submitted to Developer when a non-DBE Subcontractor was selected over a DBE for a Subcontract. ADOT shall have the right to review whether DBE prices were substantially higher and contact the DBEs listed on a Developer's solicitation to inquire as to whether they were contacted by Developer.
7. Substantiating rejection of DBEs as being unqualified with sound reasons based on a thorough investigation of their capabilities. Developer's or a DBE's standing within its industry, membership in specific groups, organizations or associations and political or social affiliations (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in Developer's efforts to meet the DBE Goals.
8. Making efforts to assist interested DBEs such as formal or informal mentoring, assistance with obtaining bonding, lines of credit, or insurance as required by the Agreement or Developer.
9. Making efforts to assist interested DBEs in obtaining necessary equipment supplies, materials, or related assistance or services.
10. Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.
11. Making efforts to identify firms that might potentially be certified as DBEs and assisting those firms with DBE certification and opportunities to submit bids or proposals to participate as Subcontractors, truckers, Suppliers and other service providers on the Project.
12. Making efforts to recruit and utilize non-engineering design and construction related DBE firms such as graphic design and printing, marketing, outreach, training, employment services and catering companies to help meet DBE Goals.

If ADOT determines at any time during the term of the Agreement, at its sole discretion, that Developer's DBE utilization and Good Faith Efforts to meet the DBE goals during performance of the work are not consistent with its commitment to meet DBE Goals or make Good Faith Efforts to meet the DBE Goals as indicated in its Proposal, outlined in its DBE Utilization Plan or monthly reports required pursuant to Section 18.02 of these DBE Special Provisions, ADOT may require that Developer submit, in writing, Good Faith Effort documentation and a corrective action plan to ADOT outlining how it plans to meet DBE Goals. Developer shall have 14 days to submit this information to ADOT. Failure to respond shall result in progress payment being withheld until the requested information is provided to ADOT.

Completion and submission of Good Faith Effort documentation and corrective action plan is not a guaranty that ADOT will approve Good Faith Efforts. ADOT will consider the quality, quantity, and intensity of the different kinds of efforts Developer has made and/or proposes to make. Mere pro forma efforts are not sufficient Good Faith Efforts to meet the DBE Goals and requirements.

### 15.02 Contract Performance

Developer shall utilize the specific DBEs listed to perform the Work and supply the materials for which each is listed on the Intended Participation Affidavit Summary unless Developer obtains ADOT's written consent. Absent consent from ADOT, Developer shall not be entitled to any payment for work or material that is not performed or supplied by the listed DBE.

Developer shall cause all items of work that Developer has designated for award to DBEs to be performed by the designated DBE or an ADOT-approved DBE substitute. Developer shall notify ADOT in writing if any work assigned or projected to be performed by a DBE will not be performed by the DBE as soon as this information is known. Developer shall make Good Faith Efforts to replace the DBE with another DBE as soon as possible in accordance with Section 15.01 of these DBE Special Provisions.

Developer shall not perform or allow or suffer a non-DBE to perform work items subcontracted to a DBE without prior approval by ADOT. The DBE must perform a Commercially Useful Function (CUF) as more particularly provided in Section 16.05 of these DBE Special Provisions.

Developer is required to use DBEs identified to meet DBE Goals. Developer shall ensure the DBE is available to meet project scheduling, perform work and meet other applicable requirements of the Contract Documents.

ADOT's audit rights under the Agreement include site visits, reviews and records audits to monitor that DBEs are performing a CUF and that Developer is complying with DBE requirements in the Contract Documents and the DBE Utilization Plan. The reviews may include, among other activities, interviews of DBEs and their employees and Developer and its employees. Developer shall inform ADOT in advance when each DBE will be working on the Project, to help facilitate these reviews. Developer shall cooperate during the site visits and reviews. ADOT's staff will make reasonable efforts not to disrupt Work.

### 16.0 CREDITING DBE PARTICIPATION TOWARD MEETING GOAL

### 16.01 General Requirements

Only the value of the Work actually performed by the DBE in an area of Work for which it is certified before the Subcontract execution date or, if applicable, Subcontract amendment execution date in each NAICS code applicable to such Work can be credited toward DBE participation. ADOT will give credit toward the DBE Goals only after the DBE has been paid for the Work performed.

ADOT will credit toward the DBE Goals the entire amount of the portion of a Project that is performed by the DBE's own forces, including the cost of supplies and materials purchased by the DBE for the Work, or equipment leased by the DBE. ADOT will not credit supplies and equipment the DBE Subcontractor purchases or leases from Developer or its Affiliates.

Developer bears the responsibility to determine whether the DBE possesses the proper license(s) to perform the Work and, if DBE credit is requested, that the DBE Subcontractor is certified for the type of Work.

To count toward meeting a DBE Goal, the DBE firm must be certified in each NAICS code applicable to the kind of Work the firm will perform on the Project. NAICS codes for each DBE can be found on the AZUTRACS DBE/SBC Search tab at https://adotdoors.dbesystem.com. General descriptions of all NAICS codes can be found at http://www.naics.com/search/.

If a DBE cannot complete its Work due to failure to obtain or maintain its licensing, Developer shall notify ADOT and ADOT's BECO immediately after Developer becomes aware of the situation, to request approval to replace the DBE with another DBE. Developer shall follow the DBE Termination/Substitution requirements in Section 19 of these DBE Special Provisions.

ADOT's certification is not a representation of a DBE's qualifications and/or abilities. Developer bears all risks that the DBE may not be able to perform its Work for any reason.

A DBE may participate as a joint venture partner with Developer, a Subcontractor, or a Supplier. A DBE joint venture partner shall be responsible for a clearly defined portion of the work to be performed, in addition to meeting the requirements for ownership and control. When a DBE performs as a joint venture partner, ADOT will credit toward the DBE Goals only that portion of the total dollar value of the Project that is clearly and distinctly performed by the DBE's own forces.

The dollar amount of Work to be accomplished by DBEs, including partial amount of a lump sum or other similar item, shall be on the basis of subcontract, purchase order, hourly rate, rate per ton, etc., as agreed to between the relevant parties.

With the exception of bond premiums, all Work must be attributed to specific bid/work items. Where Work applies to several items, the DBE subcontracting arrangement must specify unit price and amount attributable to each bid/work item. DBE credit for any individual item of Work by the DBE shall be the amount to be paid to the DBE for which it performs a CUF, as more particularly provided in Section 16.05 of these DBE Special Provisions.

Bond premiums may be stated separately, so long as the arrangement between Developer and the DBE provides for separate payment not to exceed the price charged by the bonding company.

DBE credit may be obtained only for specific Work done for the Project, supply of equipment specifically for physical work on the Project, or supply of materials to be incorporated into the Project. DBE credit will not be allowed for costs such as overhead items, capital expenditures (for example, purchase of equipment), force account and office items.

If a DBE performs part of an item (for example, installation of materials purchased by a Non-DBE), the DBE credit shall not exceed the lesser of (1) the DBE's Subcontract price or (2) Developer's cost for the item, less a reasonable deduction for the portion performed by the Non-DBE.

Developer shall receive credit for lower-tier Subcontracts issued to DBEs by non-DBE Subcontractors. Any lower-tier Subcontract to a DBE used to meet the DBE Goals must meet the requirements of the highertier DBE Subcontract.

When a DBE subcontracts a part of the Work under its Subcontract to another firm, ADOT will credit the value of such Subcontract toward the DBE Goals only if the DBE's Subcontractor is itself a DBE and performs the work with its own forces. Work that a DBE subcontracts to a non-DBE firm does not count toward the DBE Goals.

Developer shall receive credit for the entire amount of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of the Work, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services.

### 16.02 Effect of Loss of DBE Eligibility

If ADOT deems a DBE ineligible (decertified) or suspended as a DBE in accordance with 49 CFR 26.87 and 26.88 , the DBE will not be considered toward meeting the DBE Goals; provided, however, that such firm will be considered toward meeting the DBE Goals if its Subcontract was executed before the DBE suspension or decertification is effective, in which case Developer will continue to receive credit toward the DBE Goals for the firm's work.

### 16.03 DBE Certification Status

If Developer learns or suspects that a DBE Subcontractor or Supplier has been decertified during the course of its Work, Developer shall contact ADOT BECO to verify the DBE decertification and to ascertain the impact of the decertification on its ability to meet the DBE Goals.

Developer shall regularly check and verify the certification status of Developer's DBE Subcontractors at https://adotdoors.dbesystem.com.

### 16.04 Police Officers

ADOT will not give DBE credit for procuring DPS officers. For Projects on which officers from other agencies are supplied, ADOT will give DBE credit only for the broker fees charged, and will not include amounts paid to the officers. The broker fees must be reasonable.

### 16.05 Commercially Useful Function

Developer can credit payments to a DBE Subcontractor toward the DBE Goals only if the DBE performs a Commercially Useful Function (CUF) on the Project. A DBE performs a CUF when it is responsible for execution of the Work under its Subcontract and carries out its responsibilities by actually performing, managing, and supervising, the Work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the Project, for negotiating price, determining quality and quantity, ordering and installing (where applicable) materials, and paying for the materials itself that it uses on the Project.

To determine where a DBE is performing a commercially useful function, ADOT will evaluate the amount of Work subcontracted, industry practices, whether the amount the firm is to be paid under the Agreement is commensurate with the Work it is actually performing, the DBE credit claimed for its performance of the Work, and other relevant factors.

A DBE will not be considered to perform a CUF if its role is limited to that of an extra participant in a transaction or contract through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, ADOT will examine similar transactions, particularly those in which DBEs do not participate.

If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of its Subcontract with its own work force, or if the DBE subcontracts a greater portion of the work under its Subcontract than would be expected on the basis of normal industry practice for the type of work involved, ADOT will presume that the DBE is not performing a CUF.

Developer shall ensure and confirm that all DBEs selected for Subcontract work on the Project, for which it seeks to claim credit toward the DBE Goals, perform a CUF. Further, Developer shall verify that each DBE fully performs its designated tasks in accordance with the provisions of this section of these DBE Special Provisions. For the purposes of determining a CUF, the DBE's equipment will mean either equipment directly owned by the DBE as evidenced by title, bill of sale or other such documentation, or leased by the DBE firm, and over which the DBE has exclusive use and control, and absolute priority, as evidenced by the leasing agreement from a firm not owned in whole or part by Developer or its Affiliate.

If Developer becomes aware of any change in the nature of a DBE's Work (for example, a DBE Subcontractor issues a second tier Subcontract to a non-DBE), Developer shall promptly report the change to ADOT and BECO.

When a DBE is presumed not to be performing a CUF as provided above, the DBE or Developer may present evidence to rebut this presumption. ADOT will determine if the firm is not performing a CUF given the type of work involved and based on normal industry practices.

Decisions on CUF matters are subject to review by the FHWA, but are not administratively appealable to USDOT. In order to obtain this review, the affected party must contact ADOT in writing to request a review within seven days after ADOT delivers written notice of its decision. The request must be accompanied with any documentation to support the affected party's case. ADOT will transmit the request for review with any supporting documentation to the FHWA.

### 16.06 Trucking

ADOT will use the following factors in determining whether a DBE trucking company is performing a CUF:

1. The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular Project, and there cannot be a contrived arrangement for the purpose of meeting the DBE Goals.
2. The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the Project on every day that credit is to be given for trucking.
3. Developer will receive credit for the total value of transportation services provided by the DBE using trucks it owns, insures and operates, and using drivers it employs.
4. The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services that the DBE lessee provides on the Project.

The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE that leases trucks equipped with drivers from a non-DBE is entitled to credit for the total value of transportation services provided by non-DBE leased trucks equipped with drivers not to exceed the value of transportation services on the Project provided by DBE-owned trucks or leased trucks with DBE employee drivers. Additional participation by non-DBE owned trucks equipped with drivers receives credit only for the fee or commission it receives as a result of the lease arrangement.

Example: DBE Firm $X$ uses two of its own trucks on a Project. It leases two trucks from DBE Firm $Y$ and six trucks equipped with drivers from non-DBE Firm Z. DBE credit would be awarded for the total value of
transportation services provided by Firm X and Firm Y, and may also be awarded for the total value of transportation services provided by four of the six trucks provided by Firm Z. In all, full credit would be allowed for the participation of eight trucks. DBE credit could be awarded only for the fees or commissions pertaining to the remaining trucks Firm X receives as a result of the lease with Firm Z .

The DBE may lease trucks without drivers from a non-DBE truck leasing company. If the DBE leases trucks from a non-DBE truck leasing company and uses its own employees as drivers, it is entitled to credit for the total value of these hauling services.

Example: DBE Firm X uses two of its own trucks on a Project. It leases two additional trucks from non-DBE Firm Z. Firm X uses its own employees to drive the trucks leased from Firm Z. DBE credit would be awarded for the total value of the transportation services provided by all four trucks.

For purposes of this section, a lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

DBE credit for supplying paving grade asphalt and other asphalt products will only be permitted for standard industry hauling costs, and only if the DBE is owner or lessee of the equipment and trucks.

Leases for trucks must be long term (extending for a fixed time period of not less than one year and not related to time for Project performance) and must include all attendant responsibilities such as insurance, titling, hazardous waste requirements, and payment of drivers.

### 16.07 Materials and Supplies

If the materials or supplies are obtained from a DBE manufacturer, 100 percent of the cost of the materials or supplies is credited.

A manufacturer is defined as a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the Agreement.

If the materials or supplies are purchased from a DBE regular dealer, 60 percent of the cost of the materials or supplies is credited.

A DBE regular dealer is defined as a firm that owns, operates, or maintains a store or warehouse or other establishment in which the materials, supplies, articles, or equipment required under the Agreement are bought, kept in stock, and regularly sold or leased to the public in the usual course of business.

To be a regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question.

A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, stone or asphalt without owning, operating, or maintaining a place of business, as provided above, if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement, and not on an ad-hoc or project-byproject basis.

Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers within the meaning of this paragraph and the paragraph above.

With respect to materials or supplies purchased from a DBE which is neither a manufacturer nor a regular dealer, ADOT will credit toward DBE Goals the entire amount of the fees or commissions charged by the DBE for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, provided the fees are determined to be reasonable and not excessive as compared with fees customarily allowed for similar services. ADOT will not credit the cost of the materials and supplies themselves toward the DBE Goals.

ADOT will credit expenditures with DBEs for material and supplies (e.g., whether a firm is acting as a regular dealer or a transaction expediter) on a project-by-project basis. The fact that a DBE firm qualifies under a classification (manufacturer, regular dealer or Supplier) for one project does not mean it will qualify for the same classification on another project. Developer shall be responsible for verifying whether a DBE qualifies as a DBE manufacturer, regular dealer or Supplier for the Project. Developer may contact ADOT for assistance in this determination.

### 16.08 Effect of Changes to the Agreement

The base figure used to compute the percentage of actual dollars paid to DBEs shall be adjusted in accordance with Section 11.2.8 of the Agreement on account of any Supplemental Agreements or Directive Letters that increase or decrease the Work in which DBE participation has been committed or is intended. Developer shall reflect the revised total dollar values in DBE Monthly Utilization Progress Reports and in the DOORS as part of Developer payment reporting.

If, as a result of a Supplemental Agreement or Directive Letter, the scope or quantity of work being done by a DBE Subcontractor is decreased, Developer shall exercise Good Faith Efforts to obtain additional DBE participation so that the resulting DBE participation will equal or exceed the DBE Goals.

If a Supplemental Agreement or Directive Letter increases the scope or quantity of work being done by a DBE Subcontractor, the DBE shall be given the opportunity to complete the additional work and receive additional compensation beyond its original Subcontract amount.

### 17.0 JOINT CHECKS

### 17.01 Requirements

The use of joint checks payable to both a Subcontractor and Supplier is available to all Subcontractors and is not limited to only DBEs. A DBE Subcontractor and a material Supplier (or equipment Supplier) may request permission for the use of joint checks for payments from Developer to the DBE Subcontractor and the Supplier. In order to maintain DBE credit when joint checks are issued, all the conditions in this subsection must be satisfied.

1. The DBE Subcontractor must be independent from Developer and the Supplier, and must perform a CUF. The DBE Subcontractor must be responsible for negotiating the price of the material, determining quality and quantity, ordering the materials, installing (where applicable), and paying for the material. The DBE Subcontractor may not be utilized as an extra participant in a transaction, contract, or subcontract in order to obtain the appearance of DBE participation.
2. Developer, the DBE Subcontractor, and the material Supplier must establish that the use of joint checks in similar transactions is a commonly recognized business practice in the industry, particularly with respect to similar transactions in which DBEs do not participate.
3. A material or supply contract may not bear an excessive ratio relative to the DBE Subcontractor's normal capacity.
4. There may not be any exclusive arrangement between Developer and the DBE in the use of joint checks that may bring into question whether the DBE is independent of Developer.
5. The arrangement for joint checks must be in writing, and for a specific term (for example, one year, or a specified number of months) that does not exceed a reasonable time to establish a suitable credit line with the Supplier.
6. Developer and the payor of the joint check may not establish or control establishing the terms of the agreement between the DBE Subcontractor and the Supplier.
7. The DBE must have the right and obligation to receive the check from the payor and to deliver the check to the Supplier.
8. Developer cannot require the DBE Subcontractor to use a specific Supplier, and Developer may not participate in the negotiation of unit prices between the DBE Subcontractor and the Supplier.

### 17.02 Procedure and Compliance

1. ADOT must approve in writing the agreement for the use of joint checks in writing before any joint checks are issued. Developer shall submit a DBE joint check request form, available from the BECO website, along with the joint check agreement, to ADOT.
2. After obtaining authorization for the use of joint checks, Developer, the DBE and the Supplier must retain documentation to allow for efficient monitoring of the joint check agreement.
3. Developer shall submit to ADOT copies of canceled checks with the payment information for the period in which the joint check was issued or shall make such copies available for review at the time of the onsite CUF review. Developer shall promptly report to ADOT any change from the approved joint check arrangement, and shall require the DBE and Supplier to likewise report to ADOT.

### 18.0 DBE UTILIZATION REPORTING

### 18.01 DOORS Payment Reporting

ADOT is required to collect DBE and non-DBE participation data for all Federal-aid contracts to measure DBE goal attainment and as a mechanism to monitor and track prompt payment to Subcontractors. Developer is notified that such record keeping is also required by ADOT for tracking and reporting DBE participation to USDOT. Accordingly, Developer shall submit monthly reports to ADOT of all payments made to DBE and non-DBE Subcontractors as set forth in Section 15.10.1 of the Agreement

### 18.02 Project Schedule \& DBE Utilization Progress Reports

### 18.02.1 Project Schedule

Developer shall submit to ADOT a Schedule Narrative with each monthly Project Baseline Schedule Update, as required in Section 15.2.3(b) of the Agreement and Section GP 110.06.2.4 of the Technical Provisions. The Schedule Narrative shall include a log of applicable DBE participation activities in the Project Schedule for which Developer intends to claim credit for attaining the DBE Goals. The log shall include the proposed start/finish dates, durations, and dollar values of the DBE participation activities.

### 18.02.2 DBE Monthly Utilization Progress Reports

Developer shall submit to ADOT as part of each monthly Draw Request a DBE Monthly Utilization Progress Report for DBE activities completed during the preceding month. Each report shall include:

- Progress on various components of the DBE Utilization Plan;
- Current month and year-to-date summary of DBE Subcontract awards compared to total Subcontract awards;
- Progress toward the DBE Goals;
- Summary of work items not yet completed or subcontracted which are targeted for DBE utilization in the coming month and quarter;
- Proposer's List of firms who quoted or bid on Subcontracts during the previous month (using (https://utracs.azdot.gov/BiddersListInfo/);
- A separate DBE Intended Affidavit Summary for each of (a) Professional Services and (b) Construction Work for all DBEs authorized under Sections 12.02 of these DBE Special Provisions to work on the Project during the previous month;
- Non-DBE Subcontract awards for Professional Services and Construction Work including Small Business Concerns (SBCs);
- Amounts earned by and paid to all Professional Services and Construction DBEs and non-DBEs the previous month;
- Certification of Final DBE Payment, as and when required under Section 18.02.3 of these DBE Special Provisions; and
- Issues encountered and/or resolved pertaining to DBEs working on the Project that could impact Developer's ability to meet the DBE Goals.

Developer must also submit satisfactory evidence in its DBE Monthly Utilization Progress Reports that it is making Good Faith Efforts, as specified in its DBE Utilization Plan, to meet the DBE Goals. If a DBE

Goal is not being met or estimated DBE procurements or subcontract targets have not been met for the month, Developer must explain why and how it will remedy the shortfall.

### 18.02.3 Certification of Final DBE Payments

Developer shall submit to ADOT with its DBE Monthly Utilization Progress Report a DBE Certificate of Final Payments for Construction Work and Professional Services form for each DBE that completes its Work on the Project during the preceding month. The form shall include the actual dollar amount committed and actually paid to each DBE firm for the accepted creditable work and shall be submitted after all work is completed for the identified DBE, including any outstanding retainage.

The form shall be certified under penalty of perjury, or other applicable legal requirements, to be accurate and complete. ADOT will use this certification and other information available to determine applicable DBE credit allowed to date and the extent to which the DBE firms were fully paid for that Work. Developer shall acknowledge that by the act of filing the forms, the information is supplied to obtain payment regarding the Project under a federal-aid contract.

### 18.02.4 Annual and Final DBE Utilization Reports

Developer shall prepare and submit to ADOT by each anniversary date of the execution of the Agreement an annual report of progress with DBE utilization. Such report shall cumulatively summarize all of the past months and years' progress reports toward meeting the DBE Goals, as well as addressing Developer's progress or challenges with the implementation of any of the components of its DBE Utilization Plan.

Not later than 30 days prior to Final Acceptance, Developer shall prepare and submit to ADOT a Final DBE Utilization Summary Report. The Final DBE Utilization Summary Report must include a summary of Professional Services and Construction DBE utilization, payments to such DBEs, and, separately, payments for all the Design Work and Construction Work. In addition, if the DBE Goal for Professional Services or Construction Work is not met, the Final DBE Utilization Summary Report must include documentation of Good Faith Efforts taken by Developer prior to and throughout performance of the D\&C Work in accordance with 49 CFR Part 26, Appendix A and Section 15.01 of these DBE Special Provisions. A Summary of Final DBE Payments for Professional Services and A Summary of Final DBE Payments for Construction form must be included with the Final DBE Utilization Summary Report, in accordance with Section 18.02.4 of these DBE Special Provisions.

### 18.02.5 Report Review and Sanctions

As indicated in Section 13.02 of these DBE Special Provisions, ADOT will convene an interdisciplinary Compliance Oversight Committee that will meet with Developer monthly to review and verify information contained in submitted monthly, annual and final reports to monitor and oversee Developer's DBE compliance and progress towards meeting the DBE Goals.

### 19.0 DBE TERMINATION/SUBSTITUTION

### 19.01 General Requirements

Developer shall make all reasonable efforts to avoid all reasons to terminate/substitute a Committed DBE listed on the DBE Intended Participation Affidavit Summary. At a minimum, Developer shall negotiate in
good faith, make timely payments and/or extend deadlines to the level that it will not jeopardize timely performance of Developer's obligations under the Agreement. Developer shall apply reasonable methods to resolve performance disputes and shall provide documentation to ADOT before attempting to substitute or terminate a Committed DBE. Developer shall cause all Subcontractors who are parties to a Subcontract with a Committed DBE to adhere to the foregoing requirements.

### 19.02 Developer Notice of Termination/Substitution

Developer shall notify ADOT in writing if any Work assigned to or projected to be performed by a Committed DBE will not be performed by the Committed DBE within 24 hours of any sign of any reason for potential DBE termination/substitution.

Developer shall not terminate or permit or suffer termination of a Committed DBE without ADOT's written approval. Developer shall not complete or allow or suffer completion of the Work contracted to the Committed DBE with its own forces or with a non-DBE firm. Before submitting a formal request to ADOT for DBE termination/substitution, Developer shall give, or cause the party to the Subcontract with the Committed DBE to give, a written notice to the Committed DBE Subcontractor with a copy to ADOT of its intent to terminate and/or substitute the Committed DBE and identifying the reason for the action. The notice shall allow the Committed DBE a minimum of five days to respond to the notice advising Developer or the contracting party and ADOT of the Committed DBE's position. ADOT will consider both Developer's request and the DBE firm's response and explanation before approving Developer's termination and substitution request.

### 19.03 Developer Request of Termination/Substitution

Developer shall formally request the termination and/or substitution of a Committed DBE by submitting to ADOT a written DBE Substitution or Termination Request form and supporting documentation. The submission shall include at the minimum the following information:

1. The date Developer determined the Committed DBE to be unwilling, unable or ineligible to perform;
2. A brief statement of facts describing and citing specific actions or inaction by the Committed DBE giving rise to Developer's assertion that the Committed DBE is unwilling, unable, or ineligible to perform;
3. A brief statement of the Committed DBE's capacity and ability to perform the Work as determined by the subcontracting party;
4. A brief statement of facts regarding actions taken by Developer, that Developer believes constitute Good Faith Efforts toward enabling the Committed DBE to perform;
5. The total dollar amount currently paid for Work performed by the Committed DBE;
6. The total dollar amount remaining to be paid to the Committed DBE for Work completed, but for which the Committed DBE has not received payment, and with which Developer has no dispute;
7. The total dollar amount remaining to be paid to the Committed DBE for Work completed, but for which the Committed DBE has not received payment, and over which Developer has no dispute; and
8. The projected date that Developer will require a substitution or replacement DBE to commence Work, if the request is approved.

ADOT will consider both Developer's request and the Committed DBE's response and explanation. ADOT will grant its written consent for terminating the Subcontract of a Committed DBE only if Developer demonstrates good cause that the DBE is unable, unwilling or ineligible to perform. Such written consent to terminate any DBE shall concurrently constitute written consent to substitute or replace the terminated DBE. ADOT shall not be obligated to consent to termination or substitution of a Committed DBE based solely on ability to negotiate a more advantageous Subcontract with another Subcontractor.

### 19.04 Good Cause

Good cause to terminate and/or substitute a Committed DBE includes the following in relation to the Committed DBE:

1. Fails or refuses to execute a written Subcontract;
2. Fails or refuses to perform the Work of its Subcontract in a way consistent with the applicable requirements and provisions of the Contract Documents; provided, however, that good cause does not exist if the failure or refusal of the Committed DBE to perform such Work results from the bad faith, failure to pay, material breach or discriminatory action of Developer or the subcontracting party;
3. Fails or refuses to meet Developer's reasonable, nondiscriminatory bond requirements;
4. Is the subject of a voluntary or involuntary petition in bankruptcy, becomes insolvent, or exhibits credit unworthiness;
5. Is ineligible to work on public works contracts because of suspension and debarment proceedings pursuant to federal or state law;
6. It is not a responsible contractor;
7. Voluntarily withdraws from the Subcontract and provides to ADOT written notice of its withdrawal;
8. Is ineligible to receive DBE credit for the type of Work required;
9. A DBE owner dies or becomes disabled with the result that is unable to complete its Work on the Subcontract; or
10. Other documented good cause that ADOT determines compels the termination and/or substitution of the Committed DBE.

### 19.05 Good Faith Effort for DBE Termination/Substitution

The termination of a DBE with ADOT's approval shall not relieve Developer of its obligations under these DBE Special Provisions. If ADOT approves the termination of a Committed DBE, Developer shall make Good Faith Efforts as identified in Section 15.01 of these DBE Special Provisions and 49 CFR Part 26, Appendix A to find another DBE Subcontractor to substitute for the original DBE. Developer shall direct the Good Faith Efforts, at finding another DBE to perform at least the same amount of Work under as the Committed DBE that was terminated, to the extent needed to meet the DBE Goals. Developer shall provide documentation of such Good Faith Efforts to ADOT within seven days after ADOT delivers a request therefor.

Developer's inability to find a replacement DBE at the original price is not alone sufficient to support a finding that Good Faith Efforts have been made to replace the Committed DBE. The fact that Developer has the ability and/or desire to perform the subject Work with its own forces does not relieve Developer of the obligation to make Good Faith Effort to find the replacement DBE, and it is not a sound basis for rejecting a prospective replacement DBE's reasonable quote.

ADOT will not credit the unpaid portion of the terminated Committed DBE's Subcontract toward the DBE Goals. If ADOT has eliminated items of Work subcontracted to a Committed DBE, then Developer shall still make Good Faith Efforts to replace the Committed DBE with another DBE for the extent necessary to meet the DBE Goals. ADOT will review the quality, thoroughness, and intensity of those efforts.

When a DBE substitution is necessary, Developer shall submit a new DBE Intended Participation Affidavit and Intended Participation Affidavit Summary to ADOT for review and comment with the substitute DBE's name, description of work, NAICS code and dollar value of Work. All the provisions of Sections 12.02 and 12.03 of these DBE Special Provisions shall apply with respect to the proposed substitute DBE. Approval from ADOT must be obtained prior to the substituted DBE beginning work.

### 20.0 CERTIFICATION OF FINAL DBE PAYMENTS

In anticipation of final payment for Construction Work, Developer shall submit to ADOT a DBE Certification of Final Payments, Construction and Professional Services, a Summary of Final Payments for Construction, and a Summary of Final Payments for Professional Services. Developer shall submit such forms not later than 30 days prior to Final Acceptance. The forms shall include a list of all DBEs that worked on the applicable Design Work or Construction Work, dollar amounts committed, Subcontract amount and total amount paid. Developer shall acknowledge that by the act of filing the forms, the information is supplied to obtain payment regarding the Project as a federal-aid contract.

ADOT will use the DBE Certification of Final Payments, Construction and Professional Services, Summary of Final Payments for Construction, and Summary of Final Payments for Professional Services, together with the Final DBE Utilization Summary Report, to determine if Developer and DBE firms have satisfied the DBE Goals and the extent to which DBE credits were allowed.

### 21.0 SUSPECTED DBE FRAUD

ADOT will bring to the attention of the USDOT any appearance of false, fraudulent or dishonest conduct in connection with the DBE program and this Agreement, so that USDOT can take steps such as referral to the U.S. Department of Justice for criminal prosecution, referral to the USDOT Inspector General for possible initiation of suspension and debarment proceedings against the offending parties or application of "Program Fraud Civil Remedies" rules provided in 49 CFR Part 31.

3

| Name of Form | Attachment to <br> DBE Special Provisions |
| :--- | :---: |
| Construction DBE Intended Participation Affidavit - Summary | Attachment A |
| Construction DBE Intended Participation Affidavit - Individual | Attachment B |
| Professional Services DBE Intended Participation Affidavit - <br> Summary | Attachment C |
| Professional Services DBE Intended Participation Affidavit - <br> Individual | Attachment D |
| DBE Certificate of Final Payments, Professional Services and <br> Construction | Attachment E |
| Summary of Final Payments for Construction | Attachment F |
| Summary of Final Payments for Professional Services | Attachment G |
| DBE Termination/Substitution/Reduction (TSR) Request | Attachment H |

4

## ATTACHMENT A

# ARIZONA DEPARTMENT OF TRANSPORTATION 

## CONSTRUCTION

DISADVANTAGED BUSINESS ENTERPRISE (DBE)
Intended Participation Affidavit - Summary
Use form at https://apps.azdot.gov/files/beco/adotcompliance/Construction/106C-DBE-Intended-Participation-Affidavit-Summary-Prime\ 305S.pdf

BECO FORM 106C - Rev. 2-01-2019

## ATTACHMENT B

## ARIZONA DEPARTMENT OF TRANSPORTATION

## CONSTRUCTION

DISADVANTAGED BUSINESS ENTERPRISE (DBE)
INTENDED PARTICIPATION AFFIDAVIT - Individual
Use form at https://apps.azdot.gov/files/beco/adotcompliance/Construction/105C-DBE-Intended-Particpation-Affidavit-Individual-Form.pdf

BECO FORM 105C Rev. 2-01-2019

## ATTACHMENT C

## ARIZONA DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICES
DISADVANTAGED BUSINESS ENTERPRISE (DBE)
Intended Participation Affidavit - Summary
Use form at https://apps.azdot.gov/files/beco/adotcompliance/Professional-Services/206PS-DBE-Intended-Participation-Summary-Affidavit.pdf
bECO FORM 206PS (Rev. 5/1/2019)

## ATTACHMENT D

## PROFESSIONAL SERVICES

DISADVANTAGED BUSINESS ENTERPRISE (DBE)
Intended Participation Affidavit - Individual
Use form at https://apps.azdot.gov/files/beco/adotcompliance/Professional-Services/205PS-DBE-Intended-Participation-Affidavit.pdf

BECO FORM 205PS (Rev. 5/1/2019)

## ARIZONA DEPARTMENT OF TRANSPORTATION

## ATTACHMENT E

DBE CERTIFICATE OF FINAL PAYMENTS, PROFESSIONAL SERVICES AND CONSTRUCTION

CERTIFICATION OF FINAL DISADVANTAGED BUSINESS ENTERPRISE (DBE) PAYMENTS
PROFESSIONAL SERVICES/DESIGN CONTRACTS (Submit one form for each DBE involved in the contract)

Go to form at https://azdot.gov/business/business-engagement-and-compliance/dbe-contract-compliance/contract-specs-and-forms

BECO Form 210PS (Rev 5-1-19)

## CONSTRUCTION

CERTIFICATION OF FINAL DISADVANTAGED BUSINESS ENTERPRISE (DBE) PAYMENTS (Submit one form for each DBE working on the contract)

Go to form https://apps.azdot.gov/files/beco/adotcompliance/Construction/110C-Certification-of-Final-DBE-Payment.pdf.

BECO Form 110C (Rev 7-1-2016)

|  | DBE Firm Name | AZ UTRACS <br> Vendor <br> Number | Scope of Work | DBE Affidavit Amount *if applicable | Final Amount Paid From Certification of DBE Fina Payment Form |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| 3. |  |  |  |  |  |
| 4. |  |  |  |  |  |
| 5. |  |  |  |  |  |
| 6. |  |  |  |  |  |
| 7. |  |  |  |  |  |
| 8. |  |  |  |  |  |
| 9. |  |  |  |  |  |
| 10. |  |  |  |  |  |
| 11. |  |  |  |  |  |
| 12. |  |  |  |  |  |

## ARIZONA DEPARTMENT OF TRANSPORTATION

|  | SUMMARY OF FINAL PAYMENTS |  |
| :--- | :--- | :---: |
| CONSTRUCTION |  |  |
| Developer Name: | Project Number: |  |
| Name of DBE <br> Liaison: | Date Submitted: |  |

BECO Form 115DBM

|  | DBE Firm Name | AZ UTRACS <br> Vendor <br> Number | Scope of Work | DBE Affidavit Amount *if applicable | Final Amount Paid From Certification of DBE Final Payment Form |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13. |  |  |  |  |  |
| 14. |  |  |  |  |  |
| 15. |  |  |  |  |  |
| 16. |  |  |  |  |  |
| 17. |  |  |  |  |  |
| 18. |  |  |  |  |  |
| 19. |  |  |  |  |  |
| 20. |  |  |  |  |  |
| 21. |  |  |  |  |  |
| 22. |  |  |  |  |  |
| 23. |  |  |  |  |  |
| 24. |  |  |  |  |  |
| 25. |  |  |  |  |  |

Developer/Project Manager Signature: $\qquad$ Date: $\qquad$
DBE Liaison Officer Signature: $\qquad$ Date: $\qquad$
5
6
ARIZONA DEPARTMENT OF TRANSPORTATION

## BECO Form 115DBM

## ATTACHMENT G

## ARIZONA DEPARTMENT OF TRANSPORTATION

|  | SUMMARY OF FINAL PAYMENTS <br>  |  |
| :--- | :--- | :---: |
| PROFESSIONAL SERVICES |  |  |


|  | DBE Firm Name | AZ UTRACS Vendor Number | Scope of Work | DBE Affidavit Amount *if applicable | $\underset{\substack{\text { Final Amount Paid } \\ \text { From Certification of of BEE Final } \\ \text { Payment }}}{\text { Form }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| 3. |  |  |  |  |  |
| 4. |  |  |  |  |  |
| 5. |  |  |  |  |  |
| 6. |  |  |  |  |  |
| 7. |  |  |  |  |  |
| 8. |  |  |  |  |  |
| 9. |  |  |  |  |  |
| 10. |  |  |  |  |  |
| 11. |  |  |  |  |  |
| 12. |  |  |  |  |  |

BECO Form 215DBM

ARIZONA DEPARTMENT OF TRANSPORTATION

|  | DBE Firm Name | AZ UTRACS Vendor Number | Scope of Work | DBE Affidavit Amount *if applicable | Final Amount Paid From Certification of DBE Final Payment Form |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13. |  |  |  |  |  |
| 14. |  |  |  |  |  |
| 15. |  |  |  |  |  |
| 16. |  |  |  |  |  |
| 17. |  |  |  |  |  |
| 18. |  |  |  |  |  |
| 19. |  |  |  |  |  |
| 20. |  |  |  |  |  |
| 21. |  |  |  |  |  |
| 22. |  |  |  |  |  |
| 23. |  |  |  |  |  |
| 24. |  |  |  |  |  |
| 25. |  |  |  |  |  |


| Developer/Project Manager Signature: |  |  | Date: |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DBE Liaison Officer Signature: |  |  | Date: |  |  |

BECO Form 215DBM

## ATTACHMENT H

## ARIZONA DEPARTMENT OF TRANSPORTATION <br> DISADVANTAGED BUSINESS ENTERPRISE (DBE) <br> TERMINATION/SUBSTITUTION/REDUCTION (TSR) REQUEST

Go to form at https://azdot.gov/business/business-engagement-and-compliance/dbe-contract-compliance/contract-specs-and-forms.

BECO Form 108C (Rev. 11/08/2018)

Introduction
The following terms as used in this Exhibit 7 have the following meanings:
"business days" means and refers to Business Days.
"contractor" means and refers to Developer.
"Department" means and refers to ADOT.
"OJT goals" means and refers to the OJT Goals.
"project" means and refers to the Project.
"subcontract" means and refers to a Subcontract.
"subcontractor" means and refers to a Subcontractor.

## ITEM 9230003 ON-THE-JOB TRAINING WITH GOALS

## 923-1 Description:

The contractor shall provide On-The-Job training (OJT) aimed at moving minorities, women, and disadvantaged OJT Trainees into Journeymen in various types of construction trades or job classifications in accordance with 23 CFR Part 230, Part 230.111 and Part 230, Appendix B.

It is the intention of these OJT Special Provisions that training be provided in the construction classifications/crafts rather than for office support positions. Some off-site training is permissible as long as the training is an integral part of an approved training program and does not comprise of a significant part of the overall training.

## 923-1.01 General:

Training and upgrading of minorities and women toward Journeyman status is the primary objective of these OJT Special Provisions. Accordingly, the contractor shall make every effort to enroll minority, women, and disadvantaged OJT Trainees (e.g., by conducting systematic and direct recruitment through public and private sources likely to yield minority and women OJT Trainees) to the extent that such persons are available within a reasonable area of recruitment. The contractor will be responsible for demonstrating the steps that it has taken in pursuance thereof, prior to a determination as to whether the contractor is in compliance with these OJT Special Provisions. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

The OJT goals on this project are:

- Minimum of 10,800 OJT Trainee hours on the project, with a minimum required number of training hours of 600 for each OJT Trainee
- Minimum of 2 OJT Trainees must complete at least 2,000 hours solely on the project in the same trade or work classification
- Minimum of 1 OJT Trainee must complete hours on the project necessary to achieve Journeyman status (minimum of 2,000 hours must be completed by this OJT Trainee solely on the project)

The contractor shall provide training and see that all OJT Trainees are afforded opportunities to participate in as much training as is practically possible to provide. Due to turnover and attrition of OJT Trainees in any one OJT Trainee slot, it is expected that continuous OJT Trainee replacements may be necessary during the D\&C Period.

Where feasible, 25 percent of apprentices or OJT Trainees in each occupation shall be in their first year of apprenticeship or training. OJT Trainees shall be distributed among the work classifications on the basis of the contractor's needs and the availability of Journeymen in the various classifications within a reasonable area of recruitment. The ratio of apprentices and OJT Trainees to Journeymen shall not be greater than permitted by the terms of the approved training program being utilized.

It is normally expected that an OJT Trainee will begin training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project as long as training opportunities exist in the assigned work classification or until the OJT Trainee has completed the training program. It is not required that all OJT Trainees be on the project for the entire length of the contract.

No employee shall be employed as an OJT Trainee in a classification in which they have successfully completed a training course leading to Journeyman status, or in which they have been employed as a Journeyman. The contractor shall satisfy this requirement by including appropriate questions in the employment application or by other suitable means. The contractor shall maintain documentation that shows the employee's work and training history.

## 923-1.02 Subcontractor OJT Trainees:

The contractor may, at its discretion, utilize approved subcontractors on the project to meet its OJT goal on the project. In the event that the contractor subcontracts a portion of the contract work, the contractor shall determine how many, if any, of the OJT Trainees are to be trained by the subcontractor. However, the contractor shall retain the primary responsibility for meeting the training requirements outlined in these OJT Special Provision. The contractor shall ensure that these OJT Special Provisions are made applicable to such subcontract.

The subcontractor's OJT Trainee(s) must be employed by the subcontractor and be enrolled in an approved training program.

## 923-1.03 Definitions:

## Banking-Carryover Hours:

OJT hours completed by an OJT Trainee that exceeds the amount of required hours on the project and are eligible to be credited to a future project. Banked-Carryover hours will only be credited when the same OJT Trainee that completed the excess hours is used on the future project.

## Business Engagement and Compliance Office (BECO):

BECO is responsible for oversight of the OJT program, which targets under-represented segments of the U.S. workforce, including minorities, women and disadvantaged individuals. BECO assesses OJT hour goals on contracts and monitors them to ensure that OJT Trainees receive the required number of training hours.

## Classification/Craft

Type of occupational category, trade, or job being done by an OJT Trainee on a federal-aid funded highway construction project.

## Disadvantaged Persons:

A person who meets one of the following:
(1) Receives, or is a member of a family and/or household, which receives cash payments under a Federal, State, or local income-based public assistance program;
(2) Is a member of a family and/or household that receives (or has been determined within the 6-month period prior to registration for the program involved to be eligible to receive) Food Stamps/EBT card under the Food Stamp Act of 1977;
(3) Is a foster child on behalf of whom State or local government payments are made;
(4) Does not have a high school diploma or GED; or
(5) Is from a family whose total annual household income is below the federal poverty limits.

## Journeyman:

A person who is capable of performing all the duties within a given job classification or craft.

## OJT Trainee:

A person who is:
(1) A minority, woman, or disadvantaged individual enrolled in an approved training program; or
(2) Any other individual enrolled in an approved training program, whose training hours are approved by the Department and can be credited toward the OJT contract goals.

## Show Cause Notice:

A written notification from the Department to the contractor based on a determination of noncompliance with the requirements of these OJT Special Provisions. The notice informs the contractor of the specific basis for the determination and provides the opportunity for the contractor to present an explanation why they were unable to meet the training goal.

## 923-1.04 OJT Training Programs:

The minimum length and type of training for each classification will be established in the training program selected by the contractor and approved by the Department and FHWA. The Department and FHWA will approve a program if it is reasonably calculated to meet equal employment opportunity obligations and qualifies the average OJT Trainee for Journeyman status in the classification concerned by the end of the training period as defined in the training program.

The Department recognizes the following OJT Training programs:
(A) OJT Programs approved by FHWA or Apprenticeship programs the Department of Labor (DOL) prior to the start of the OJT Trainee commencing work.
(B) Registered union or other approved apprenticeship programs registered with the Bureau of Apprenticeship, U.S. DOL, Employment and Training Administration, Bureau of Apprenticeship and Training or the Arizona Apprenticeship Office, Arizona Department of Economic Security programs recognized by the Bureau.

If the contractor intends to use a training program other than those specified above, it must be approved by the Department and FHWA prior to the OJT Trainee commencing work on the classification covered by the program. If the contractor intends to submit a training program for approval prior to the start of a contract, it must submit the program as soon as possible after notification of contract award as approval of a training program may take up to four weeks. Several FHWA approved training program templates for specified classifications are available on the BECO website.

The contractor shall furnish each OJT Trainee with a copy of the Training Program the OJT Trainee is enrolled in, and other documentation related to the training program. The contractor shall provide training that develops the skills outlined in the training program. Multiple OJT training programs can be used on the project.

All training programs shall be administered in a manner consistent with the equal employment obligations of federal-aid highway construction contracts. The Department reserves the right to request documentation that the contractor's training program fulfills these obligations.

The OJT Trainee will be paid the appropriate OJT Trainee Davis-Bacon wage rates for training classifications/crafts on federally-funded projects. The contractor shall compensate OJT Trainees not less than the rate outlined in the approved training program for the OJT Trainee's level of progress, expressed as a percentage of the Journeyman hourly rate specified in the applicable wage determination.

The contractor shall provide for the maintenance of records and furnish/submit required information and reports documenting its performance under these OJT Special Provisions. Such records shall be available at reasonable times and places for inspection or review by the Department and FHWA.

## 923-1.05 OJT Liaison:

The contractor shall designate an OJT Liaison who shall be responsible for monitoring and administering the contractor's OJT Program and monitoring the OJT Trainees' progress. The OJT Liaison may have other responsibilities for the contractor. The OJT Liaison shall serve as the point of contact for the Department regarding information, documentation, and conflict resolution relating to the contractor's OJT program.

## 923-2 Online Resources:

DBE and OJT Online Reporting System (DOORS) Website:
https://adotdoors.dbesystem.com
BECO Website:
https://azdot.gov/business/business-engagement-and-compliance

## 923-3 Requirements:

## 923-3.01 Documentation:

Documentation related to OJT training can be found on the Department's BECO website. The contractor shall complete and submit the following information to the Department:

## (A) OJT Commitment/Schedule:

The contractor shall submit the completed OJT Commitment/Schedule through the DOORS, no later than the preconstruction conference. The OJT Commitment/Schedule shall include the project information, project training plan information, project training schedule, and the contractor's signature of acknowledgement.

If the monthly training hours commitment, as shown on the OJT Commitment/Schedule, changes, or is projected to change, during the progression of the project, a supplemental OJT Commitment/Schedule shall be submitted in the DOORS. The supplemental OJT Commitment/Schedule shall be submitted within five business days after a change.

If the OJT Commitment/Schedule or the supplemental OJT Commitment/Schedule shows less than the OJT goals for the project, the contractor shall submit to the Engineer Good Faith Effort documentation, as described below in Subsection 923-3.01(C), that demonstrates reasons why the contractor cannot meet the OJT goals.

## (B) OJT Enrollment and Progression:

## (1) OJT Enrollment:

OJT Enrollment information shall be submitted through the DOORS by the contractor at least five business days prior to an OJT Trainee's start date. OJT Enrollment information shall be completed and includes the OJT Trainee's name and address, employment status, gender and ethnicity, training program (s), classification/craft, and whether banked hours are being requested from a previous project.

BECO will review the OJT Enrollment information within five business days, and if approved, hours will be retroactively credited to the date the OJT Enrollment information is received by BECO.

To receive OJT credit, apprentice's current apprentice certificate or proof of registration from a union or approved apprenticeship program shall be uploaded into LCPtracker by the contractor within five business days after the apprentice's start date, in addition to completing the OJT enrollment information in the DOORS.

If the Arizona Apprenticeship Office Representative's signature is missing from the apprentice certificate, the contractor shall also upload the apprentice's US Department of Labor, Office of Apprenticeship Certificate to LCPtracker. The contractor shall not receive training credit or reimbursement until the certificate is uploaded.

## (2) Progression of Training and Change of Status:

Progression of Training-Level Up and Change of Status shall be submitted through the DOORS each time an OJT Trainee advances, progresses to another training level or milestone in his/her training program, or has a change of job classification. Hours will be retroactively credited to the date the information is received.

Hours that exceed the maximum indicated in the program for a certain level will not be credited. Once a level is completed, the OJT Trainee should be moved to the next level towards Journeyman status.

## (C) Good Faith Efforts

Good Faith Efforts are those efforts designed to achieve equal opportunity through positive, proactive and continuous results-oriented measures ( 23 CFR 230.409(g)(4)). Good Faith Efforts may include, but are not limited to:
(1) Solicitation of existing employees to gain referrals for minority, women, and disadvantaged persons;
(2) Upgrading minority, women, and unskilled workers into the skilled classifications when possible;
(3) Accepting applications at the project site, at the contractor's office or online;
(4) Review and follow up on previously received applications from minority, women, and disadvantage persons;
(5) Documentation of efforts to achieve diversity on federal-aid projects and the contractor's workforce in general;
(6) Contact the ADOT BECO OJT Supportive Services Program to inquire about potential OJT Trainee candidates from ADOT-sponsored Pre-Apprentice programs.
(7) Contact construction recruitment organizations throughout Arizona;
(8) Review of the construction-specific recruitment publications in Arizona;
(9) Publish a recruitment notification in local newspapers and other sources.

## 923-3.02 Training Program Completion:

Once the OJT Trainee completes the required number of levels and hours of training for the same classification or craft, or completes an approved training program, the OJT Trainee is considered to have
completed the training program it is enrolled under. The contractor shall not receive OJT credit for hours exceeding the maximum number of training hours required for completion of the selected training program.

Once an OJT Trainee completes a specific training level for a classification or craft, the contractor shall not be permitted to submit that OJT Trainee for enrollment or reimbursement at that same level within the same classification or craft, however the same OJT Trainee can be enrolled in a different classification or craft.

The contractor shall provide to each OJT Trainee and the Department documentation showing the type and length of training satisfactorily completed upon successful completion of a training program.

For an apprenticeship program, the Apprenticeship office will issue a certificate of completion in said craft, a DOL certificate, and a Journeyman's card.

## 923-3.03 Banking-Carryover Hours:

At the completion of the project, the contractor may submit a Banking-Carryover Hours request in the DOORS, to carryover training hours for a specific OJT Trainee on the project to be used on a future project. Banked hours that are carried over to a project may lower the required number of training hours the contractor is required to complete on that project. The OJT Trainee shall be placed on a subsequent project with the intent that the OJT Trainee is progressing towards completion of a training program. Banked hours cannot be transferred to other OJT Trainees. No additional payment will be paid for banked hours carried over to other projects.

Trainee hours working on multiple projects at the same time can be accumulated to be counted as banked hours to be used on a single future project by the same OJT Trainee.

## 923-3.04 OJT Project Completion and Banked Hours Request:

OJT Project Completion and Banked Hours shall be submitted through the DOORS within 60 business days after completion of training.

## 923-4 Method of Measurement:

OJT training hours will be measured by the hour to the nearest half hour.
Measurement of hours towards the training goal will be made as the OJT Trainee completes hours on the project. Hours are considered complete if the OJT Trainee performs hours on the project, is OJT enrolled, and is provided required training by the program.

No measurement for payment will be made for OJT Trainee hours in which OJT enrollment information has not been received and approved by the Department.

## 923-5 [Reserved]

## 923-6 Monitoring and Compliance Mechanisms:

## (A) Monthly Reporting

Contractor shall report monthly hours for each OJT Trainee in the DOORS by the 15th of the month following the month of training hours completed.

## (B) Monitoring

The Department will conduct periodic reviews of OJT Trainee hours and monitor contractor's progress towards meeting the OJT goal on the project.

## (C) Site Visits:

The Department may conduct periodic monitoring site visits to the worksite to review OJT program compliance, during working hours on the project. The Department will notify the OJT Liaison at least 24 hours prior to a site visit if the OJT Liaison is required to be at the site visit. The site reviews may include, among other activities, interview of OJT Trainees, the contractor, and its employees. The contractor shall cooperate in the review and make its employees available. The contractor's OJT Liaison shall be reasonably available to meet with Department staff as well as be available to respond to periodic emails and phone calls from the Department to check on the progress of OJT Trainees. The Department will make efforts to ensure minimal disruption to the work and coordinate site visit times with other Department divisions, as applicable (for example, Davis-Bacon interviews).

## (D) Compliance Determination:

Compliance will be determined at the end of the project construction by the Department's evaluation of:
(1) The contractor's use of OJT Trainees in conformance with the approved training program;
(2) The number of OJT Trainees and hours completed on the project as reported on the OJT Project Completion in the DOORS;
(3) Any Good Faith Effort documentation submitted by the contractor throughout the life of the project as to why any contract OJT goal was not met; or
(4) Whether the OJT Trainees used in the project were a minority, woman or disadvantaged individual.

If at the conclusion of the project construction, the contractor shows evidence of a lack of Good Faith Effort with the compliance requirements identified above, the Department will issue a Show Cause Notice outlining any findings of non-compliance.

Within 30 business days of receiving a Show Cause Notice, the contractor may submit a written response to the Department providing any additional evidence that it made Good Faith Efforts to meet the OJT goals.

If the contractor fails to submit a written response to the Show Cause Notice within the specified period
or the written response to the Show Cause Notice does not cause the Department to change its findings of non-compliance, the Department will issue its final notice of non-compliance to the contractor regarding the non-compliance.

If a final notice of non-compliance is issued, the Department will deduct an amount equal to $\$ 6.00$ multiplied by the number of hours not completed towards the OJT goals as shown in the equation below. The amount will be deducted from the contractor's final payment of the D\&C Price or from monthly installments of the O\&M Price.
$\$ 6.00 \times$ (OJT Hours Goals - OJT Hours Completed)

| Exhibit 8-1 | Key Subcontractors |
| :--- | :--- |
| Exhibit 8-2 | Key Personnel |

## EXHIBIT 8-1

2

3

| Firm | Capacity / Role |
| :--- | :---: |
| Kiewit Engineering Group Inc. | Lead Engineering Firm |
| DBi Services, LLC* | Lead O\&M Firm |

KEY SUBCONTRACTORS

Note: There is no Subcontract with the Lead Contractor. Developer is acting as the Lead Contractor.
*Note: Developer shall propose a substitute Lead O\&M Firm or self-performance of the O\&M Work for ADOT's prior written approval, as set forth in Section 11.4.4(c) of the Agreement.

| Key Personnel Position | Individual's Name | Employing Firm Name | Contact Information |
| :---: | :---: | :---: | :---: |
| Project Manager | Allen Mills | Kiewit Infrastructure West Co. | Phone: (602) 437-7878 (office) <br> Phone: (480) 226-8254 (mobile) <br> E-mail: Allen.mills@kiewit.com |
| Construction Manager | Wade Tinant | Kiewit Infrastructure West Co. | Phone: (602) 437-7878 (office) <br> Phone: (602) 316-8058 (mobile) <br> Email: wade.tinant@kiewit.com |
| Design Manager | Avi Schmerer | Kiewit Engineering Group Inc. | Phone: (303) 710-3525 (mobile) <br> Email: avi.schmerer@kiewit.com |
| Maintenance of Traffic Manager | Chris Williams | Y2K Engineering, LLC | Phone: (480) 696-1701 (office) <br> E-mail: cwilliams@y2keng.com |
| Quality Manager | Kenneth Sander | Kiewit Infrastructure West Co. | Phone: (951) 840-1220 (mobile) <br> E-mail: kenneth.sander@kiewit.com |
| Safety Manager | Casey Lord | Kiewit Infrastructure West Co. | Phone: (602) 437-7878 (office) <br> Phone: (602) 920-9391 (mobile) |


| Public Relations <br> Manager | Kristen Darr | Central Creative, LLC | Phone: (602) 368-9644 (mobile) |
| :--- | :---: | :---: | :--- |
| DBE/OJT Outreach and <br> Compliance Manager | Cassandra Johnson | CLJ Construction Consulting, LLC | Phone: (602) 694-3309 (mobile) |
| Email: cassandra@cljaz.com |  |  |  |

## EXHIBIT 9

FORMS OF PERFORMANCE AND PAYMENT BONDS

| Exhibit 9-1 | Form of O\&M Performance Bond $^{1}$ |
| :--- | :--- |
| Exhibit 9-2 | Form of Multiple Obligee Rider for O\&M Performance Bond |
| Exhibit 9-3 | Form of O\&M Payment Bond |
| Exhibit 9-4 | Form of Multiple Obligee Rider for O\&M Payment Bond |

${ }^{1}$ If the bond is to secure the performance or payment obligations of the Lead O\&M Firm rather than Developer, then:
(a) the form of O\&M performance bond as set forth in Exhibit 9-1 shall be revised to reflect the Lead O\&M Firm as the "Principal" or "Contractor", Developer in place of ADOT as the bond obligee, and the Subcontract between Developer and the Lead O\&M Firm in respect of the Project as the "Agreement" and the "Contract Documents";
(b) the form of O\&M payment bond set forth as Exhibit 9-3 shall be revised to reflect that it inures to the benefit of all persons supplying labor or materials to the Lead O\&M Firm or the Lead O\&M Firm's Subcontractors; and
(c) the multiple obligee riders in the forms set forth as Exhibit 9-2 and Exhibit 9-4, as applicable, must be provided that identify ADOT as the "Ultimate Obligee."

Further, if there is more than one Lead O\&M Firm, or if Developer has a direct Subcontract for any portion of the O\&M Work with a Subcontractor in addition to the Lead O\&M Firm, and Developer is not the Principal under the bonds, then Developer shall provide bonds from each such Lead O\&M Firm and each such Subcontractor, as provided in Section 12.5 of the Agreement.

## EXHIBIT 9-1

## FORM OF O\&M PERFORMANCE BOND

I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)
Bond No. $\qquad$
Effective Date of Bond: $\qquad$
WHEREAS, the Arizona Department of Transportation ("Obligee") has awarded to KiewitFann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware ("Principal"), a Design-Build-Operate-Maintain Agreement for the I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction) Project, duly executed and delivered as of October 28, 2021 (the "Agreement"), on the terms and conditions set forth therein; and

WHEREAS, Principal is required to furnish a bond (this "Bond") guaranteeing the faithful performance of its obligations related to the O\&M Work under the Contract Documents.

NOW, THEREFORE, Principal and $\qquad$ ("Surety"), holder of a certificate of authority to transact surety business in the State of Arizona, are held and firmly bound unto Obligee in the amount of $\$[$ ] (the "Bonded Sum"), for payment of which sum Principal and Surety jointly and severally firmly bind themselves and their successors and assigns.

THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall promptly and faithfully perform and fulfill all of the Bonded Obligations set forth below, then the obligations under this Bond shall be null and void; otherwise this Bond shall remain in full force and effect.

The following terms and conditions shall apply with respect to this Bond:

1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Agreement.
2. This Bond specifically guarantees the performance of each and every undertaking, covenant, term, condition, agreement and obligation of Principal under the Contract Documents, including any and all alterations, modifications, amendments and supplements thereto, relating to the O\&M Work and arising during the term of this Bond set forth in Paragraph 8 of this Bond, including but not limited to Principal's liability for payment in full of all Liquidated Damages and Noncompliance Charges as specified in the Contract Documents that accrue during such term (collectively the "Bonded Obligations"), but not to exceed the Bonded Sum.
3. The guarantees contained herein shall survive the expiration or termination of the O\&M Period (if occurring during the term of this Bond) with respect to the Bonded Obligations that survive such expiration or termination.
4. Whenever Principal shall be, and is declared by Obligee to be, in default under the Contract Documents with respect to any of the Bonded Obligations, provided that Obligee is not then in material default thereunder, Surety shall promptly:
a. arrange for the Principal to perform its Bonded Obligations in accordance with the terms and conditions of the Contract Documents then in effect; or
b. perform the Bonded Obligations of the Principal in accordance with the terms and conditions of the Contract Documents then in effect, through its agents or through independent contractors; or
c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligee for a contract for performance and completion of the Bonded Obligations, through a procurement process approved by the Obligee, arrange for a contract to be prepared for execution by the Obligee and the contractor selected with the Obligee's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Contract Documents, and pay to the Obligee the amount of damages as described in Paragraph 6 of this Bond in excess of the unpaid balance of the O\&M Price for the term of this Bond set forth in Paragraph 8 incurred by the Obligee resulting from the Principal's default, but not to exceed the Bonded Sum; or
d. deliver to Obligee written notice waiving Surety's right to perform the Bonded Obligations of the Principal, to arrange for performance, and to obtain a new contractor, and either, (i) agreeing to pay the amount for which Surety may be liable to the Obligee as soon as practicable after the amount is determined by agreement or otherwise, with interest thereon as provided by law, or (ii) denying liability in whole or in part and explaining all reasons therefor.
5. If Surety does not proceed as provided in Paragraph 4 of this Bond with reasonable promptness, Surety shall be deemed to be in default on this Bond ten days after receipt of an additional written notice from the Obligee to Surety demanding that Surety perform its obligations under this Bond, and the Obligee shall be entitled to enforce any remedy available to the Obligee. If Surety proceeds as provided in Subparagraph 4.d of this Bond, and Surety fails to promptly make payment of the full amount due or Surety has denied liability, in whole or in part, then Obligee shall be entitled to enforce any remedy available to the Obligee without further notice.
6. If Surety elects to act under Subparagraph 4.a, 4.b, or 4.c above, then the responsibilities of Surety to the Obligee shall not be greater than those of the Principal under the Contract Documents with respect to the Bonded Obligations, and the responsibilities of the Obligee to Surety shall not be greater than those of the Obligee under the Contract Documents with respect to the Bonded Obligations. To the limit of the Bonded Sum, but subject to commitment of the unpaid balance of the O\&M Price for the term of this Bond set forth in Paragraph 8 below to mitigation costs and damages on the Agreement, Surety is obligated without duplication for:
a. the responsibilities of the Principal for correction of defective O\&M Work and completion of the O\&M Work required during such term in accordance with the terms and conditions of the Contract Documents;
b. actual damages, including additional legal, design, engineering, professional and delay costs, to the extent available at law, resulting from Principal's default with respect to any of the Bonded Obligations, or resulting from the actions or failure to act of Surety under Paragraph $\underline{4}$ of this Bond; and
c. all Liquidated Damages and Noncompliance Charges as specified in the Contract Documents that accrue during such term.
7. No alteration, modification, amendment or supplement to the Contract Documents or the nature of the O\&M Work to be performed thereunder, including without limitation any extension of time for performance, shall in any way affect the obligations of Surety under this Bond. Surety waives notice of any alteration, modification, amendment, supplement or extension of time.
8. [The term of this Bond commences on the Effective Date set forth above and ends upon maturity of the O\&M Period; provided that, in no event shall the term of this Bond be beyond the date that is three years after the start of the O\&M Period without the express written consent of the Surety; provided, further, that the end of the term of this Bond shall not exonerate Surety from its obligations with respect to any failure of the Principal to perform in accordance with the Contract Documents during the term of this Bond, and this Bond shall be released only upon the satisfaction of the conditions to release set forth in Section 12.2.1(e) of the Agreement. Surety will have no obligation to extend or replace this Bond for additional periods of time. $]^{1}[$ The term of this Bond commences on the Effective Date set forth above and ends on the two-year anniversary from the Effective Date (as it may be extended pursuant to the following sentence, "Expiration Date"). It is a condition of this Bond that the Expiration Date (and any future Expiration Date by operation of this paragraph) shall automatically be deemed extended for an additional period of one year from the present Expiration Date, unless on or prior to the 60th day prior to such Expiration Date Surety notifies you by registered mail or overnight courier that Surety elects not to extend the Expiration Date of this Bond for such additional one year period; provided that, in no event shall the term of this Bond be beyond the date that is three years after the start of the O\&M Period without the express written consent of the Surety; provided, further, that the end of the term of this Bond shall not exonerate Surety from its obligations with respect to any failure of the Principal to perform in accordance with the Contract Documents during the term of this Bond, and this Bond shall be released only upon the satisfaction of the conditions to release set forth in Section 12.2.1(e) of the Agreement; provided, further, that failure of the Surety to extend this Bond or failure of the Principal to file a replacement bond shall not constitute a default under this Bond.] ${ }^{2}$
9. Correspondence or claims relating to this Bond should be sent to Surety at the following address:
$\qquad$
10. No right of action shall accrue on this Bond to or for the use of any entity other than Obligee or its successors and assigns.

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of $\qquad$ 202_

Principal:
By:
Its: $\qquad$

[^1]2 Surety:
3
4
5
6

(Seal)
[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]

## SURETY

By:
Name:
Title:
Address:

## EXHIBIT 9-2

## FORM OF MULTIPLE OBLIGEE RIDER FOR O\&M PERFORMANCE BOND

I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)
This Rider is executed concurrently with and shall be attached to and form a part of O\&M Performance Bond No. $\qquad$ (the "O\&M Performance Bond").

WHEREAS, the Arizona Department of Transportation ("ADOT") awarded to Kiewit-Fann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. and validly existing under the laws of the State of Delaware ("Primary Obligee"), a Design-Build-Operate-Maintain Agreement for the I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction) (the "Project"), duly executed and delivered as of October 28, 2021 on the terms and conditions set forth therein; and

WHEREAS, [-] ("Principal") entered into a written agreement bearing the date of $\qquad$ ,202_ (the "Agreement") with Primary Obligee for Principal's performance of the O\&M Work for the Project; and

WHEREAS, Primary Obligee requires that Principal provide the O\&M Performance Bond and that ADOT be named as an additional obligee under the O\&M Performance Bond; and

WHEREAS, Principal and Surety have agreed to execute and deliver this Rider concurrently with the execution of the O\&M Performance Bond upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows: ADOT is hereby added to the O\&M Performance Bond as a named obligee (the "Ultimate Obligee").

Surety shall not be liable under the O\&M Performance Bond to Primary Obligee, Ultimate Obligee, or either of them, unless Primary Obligee, Ultimate Obligee, or either of them, shall make payments to Principal (or in the case Surety arranges for performance of the O\&M Work, to Surety) in accordance with the terms of the Agreement as to payments and shall perform all other obligations to be performed under the Agreement in all material respects at the time and in the manner therein set forth such that no material default by Primary Obligee shall have occurred and be continuing under the Agreement.

The aggregate liability of Surety under the O\&M Performance Bond to Primary Obligee and Ultimate Obligee is limited to the penal sum of the O\&M Performance Bond. Ultimate Obligee's rights hereunder are subject to the same defenses, except defenses available under bankruptcy law, that Principal and/or Surety have against Primary Obligee, provided that the defense of breach or default by Primary Obligee under the Agreement shall be available against Ultimate Obligee only if Ultimate Obligee has received notice and 60 days prior opportunity to cure such breach or default, or such longer period to cure as may be reasonable to diligently effect cure. The total liability of Surety shall in no event exceed the amount recoverable from Principal by Primary Obligee under the Agreement.

The rights of Primary Obligee under the O\&M Performance Bond are subordinate in all respects to Ultimate Obligee's rights hereunder. Primary Obligee shall have no right to receive any payments under
the O\&M Performance Bond and the Surety shall make any and all payments under the O\&M Performance Bond to Ultimate Obligee.

In the event of a conflict between the O\&M Performance Bond and this Rider, this Rider shall govern and control. All references to the O\&M Performance Bond, either in the O\&M Performance Bond or in this Rider, shall include and refer to the O\&M Performance Bond as supplemented and amended by this Rider. Except as herein modified, the O\&M Performance Bond shall be and remains in full force and effect.

Signed, sealed and dated this $\qquad$ day of $\qquad$ 20 $\qquad$
Principal:

Surety:
By:
Its: $\qquad$
(Seal)

## EXHIBIT 9-3

## FORM OF O\&M PAYMENT BOND

I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)
Bond No. $\qquad$
Effective Date of Bond: $\qquad$
WHEREAS, the Arizona Department of Transportation ("Obligee"), has awarded to KiewitFann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. and validly existing under the laws of the State of Delaware ("Principal"), a Design-Build-Operate-Maintain Agreement for the I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction) Project, duly executed and delivered as of October 28, 2021 (the "Agreement"), on the terms and conditions set forth therein; and

WHEREAS, Principal is required to furnish a bond (this "Bond") guaranteeing payment of claims in relation to the O\&M Work.

NOW, THEREFORE, Principal and $\qquad$ ("Surety"), holder of a certificate of authority to transact surety business in the State of Arizona, are held and firmly bound unto Obligee in the amount of $\$[\bigcirc]$ (the "Bonded Sum"), for payment of which sum Principal and Surety jointly and severally firmly bind themselves and their successors and assigns.

THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall fail to pay any monies due to any person or entity supplying labor or materials to Principal, the Lead O\&M Firm or the Lead O\&M Firm's subcontractors during the term of this Bond set forth in Paragraph 5 of this Bond, then Surety shall pay for the same in an amount in the aggregate not to exceed the Bonded Sum; otherwise this Bond shall be null and void upon the occurrence of all of the conditions to release set forth in Section 12.2.2(b) of the Agreement.

The following terms and conditions shall apply with respect to this Bond:

1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Agreement.
2. No alteration, modification, amendment or supplement to the Contract Documents or the nature of the work to be performed thereunder, including without limitation any extension of time for performance, shall in any way affect the obligations of Surety under this Bond. Surety waives notice of any alteration, modification, amendment, supplement or extension of time.
3. Correspondence or claims relating to this Bond should be sent to Surety at the following address:
4. This Bond shall inure to the benefit of all persons and entities supplying labor or materials to Principal, the Lead O\&M Firm or the Lead O\&M Firm's subcontractors during the term of this Bond set forth in Paragraph 5 of this Bond so as to give a right of action to such persons and entities and their assigns in any suit brought upon this Bond.
5. [The term of this Bond commences on the Effective Date set forth above and ends upon maturity of the O\&M Period; provided that in no event shall the term of this Bond be beyond the date that is three years after the start of the O\&M Period without the express written consent of the Surety; provided further that the end of the term of this Bond shall not exonerate Surety from its payment obligations with respect to any failure of the Principal to pay sums accruing or owing to persons or entities supplying labor or materials during the term of this Bond, and this Bond shall be released only upon satisfaction of the conditions to release set forth in Section 12.2.2(b) of the Agreement. Surety will have no obligation to extend or replace this Bond for additional periods of time. $]^{3}$ [The term of this Bond commences on the Effective Date set forth above and ends on the two-year anniversary from the Effective Date (as it may be extended pursuant to the following sentence, "Expiration Date"). It is a condition of this Bond that the Expiration Date (and any future Expiration Date by operation of this paragraph) shall automatically be deemed extended for an additional period of one year from the present Expiration Date, unless on or prior to the 60th day prior to such Expiration Date Surety notifies you by registered mail or overnight courier that Surety elects not to extend the Expiration Date of this Bond for such additional one year period; provided that, in no event shall the term of this Bond be beyond the date that is three years after the start of the O\&M Period without the express written consent of the Surety; provided, further, that the end of the term of this Bond shall not exonerate Surety from its obligations with respect to any failure of the Principal to pay sums accruing or owing to persons or entities supplying labor or materials during the term of this Bond, and this Bond shall be released only upon the satisfaction of the conditions to release set forth in Section 12.2.1(e) of the Agreement; provided, further, that failure of the Surety to extend this Bond or failure of the Principal to file a replacement bond shall not constitute a default under this Bond.] ${ }^{4}$

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of $\qquad$ ,202_.

## Principal:

## By:

Its:
(Seal)

Surety:
${ }^{3}$ Note: Include if this Bond covers the entire duration of the O\&M Period per Sections 12.2.1(b)(i) and 12.2.2(a) of the Agreement.
${ }^{4}$ Note: Include if this Bond covers the first two years of the O\&M Period subject to annual renewals thereafter per Sections 12.2.1(b)(ii) and 12.2.2(a) of the Agreement.

By:
Name:
Title:
Address: $\qquad$
$\qquad$

6

# FORM OF MULTIPLE OBLIGEE RIDER FOR O\&M PAYMENT BOND 

I-17, Anthem Way TI to Jct. SR 69 (Cordes Junction)
This Rider is executed concurrently with and shall be attached to and form a part of O\&M Payment Bond No. $\qquad$ (the "O\&M Payment Bond").

WHEREAS, the Arizona Department of Transportation ("ADOT") awarded to Kiewit-Fann Joint Venture, a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware ("Primary Obligee"), a Design-Build-Operate-Maintain Agreement for the I17, Anthem Way TI to Jct. SR 69 (Cordes Junction) (the "Project"), duly executed and delivered as of October 28, 2021 on the terms and conditions set forth therein; and

WHEREAS, [-] ("Principal") entered into a written agreement bearing the date of $\qquad$ ,202_ (the "Agreement") with Primary Obligee for Principal's performance of the O\&M Work for the Project; and

WHEREAS, Primary Obligee requires that Principal provide the O\&M Payment Bond and that ADOT be named as an additional obligee under the O\&M Payment Bond; and

WHEREAS, Principal and Surety have agreed to execute and deliver this Rider concurrently with the execution of the O\&M Payment Bond upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows: ADOT is hereby added to the O\&M Payment Bond as a named obligee (the "Ultimate Obligee").

Surety shall not be liable under the O\&M Payment Bond to Primary Obligee, Ultimate Obligee, or either of them, unless Primary Obligee, Ultimate Obligee, or either of them, shall make payments to Principal (or in the case Surety arranges for performance of the O\&M Work, to Surety) in accordance with the terms of the Agreement as to payments and shall perform all other obligations to be performed under the Agreement in all material respects at the time and in the manner therein set forth such that no material default by Primary Obligee shall have occurred and be continuing under the Agreement.

The aggregate liability of Surety under this O\&M Payment Bond to Primary Obligee and Ultimate Obligee is limited to the penal sum of the O\&M Payment Bond. Ultimate Obligee's rights hereunder are subject to the same defenses, except defenses available under bankruptcy law, that Principal and/or Surety have against Primary Obligee, provided that the defense of breach or default by Primary Obligee under the Agreement shall be available against Ultimate Obligee only if Ultimate Obligee has received notice and 60 days prior opportunity to cure such breach or default, or such longer period to cure as may be reasonable to diligently effect cure. The total liability of Surety shall in no event exceed the amount recoverable from Principal by Primary Obligee under the Agreement.

The rights of Primary Obligee under the O\&M Payment Bond are subordinate to Ultimate Obligee's rights hereunder. Primary Obligee shall have no right to receive any payments under the O\&M Payment Bond and Surety shall make any and all payments under the D\&C Payment Bond to Ultimate Obligee.

In the event of a conflict between the O\&M Payment Bond and this Rider, this Rider shall govern and control. All references to the O\&M Payment Bond, either in the O\&M Payment Bond or in this Rider, shall include and refer to the O\&M Payment Bond as supplemented and amended by this Rider. Except as herein modified, the O\&M Payment Bond shall be and remains in full force and effect.

Signed, sealed and dated this $\qquad$ day of $\qquad$ 20 $\qquad$

Principal:
[-]

By : $\qquad$
Its:
(Seal)
Surety:

By: $\qquad$
Its:
(Seal)

| Exhibit 10-1 | Form of D\&C Guaranty |
| :--- | :--- |
| Exhibit 10-2 | Form of O\&M Guaranty |

4

## EXHIBIT 10-1

## FORM OF D\&C GUARANTY

THIS GUARANTY (this "Guaranty") is made as of October 28, 2021 by KIEWIT INFRASTRUCTURE GROUP INC., a corporation incorporated in the State of Delaware ("Guarantor"), in favor of the ARIZONA DEPARTMENT OF TRANSPORTATION, an agency of the State of Arizona ("ADOT").

## RECITALS

A. Kiewit-Fann Joint Venture, as developer ("Developer"), and ADOT are parties to that certain Design-Build-Operate-Maintain Agreement (the "Agreement") pursuant to which Developer has agreed to design, construct, operate and maintain the Project. Capitalized terms used herein without definitions will have their respective meanings given to such terms in the Agreement.
B. Developer is a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware. The Guarantor is the parent company of Kiewit Infrastructure West Co. The execution of the Agreement by ADOT and the consummation of the transactions contemplated thereby will materially benefit Guarantor. Without this Guaranty, ADOT would not have entered into the Agreement with Developer.

NOW, THEREFORE, in consideration of the foregoing Recitals, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Guarantor agrees as follows:

1. Guaranty. Guarantor guarantees to ADOT and its successors and assigns the full and prompt payment and performance when due of all of the obligations of Developer arising out of, in connection with, under or related to (a) the D\&C Work under the Contract Documents and (b) the O\&M Work under the Contract Documents solely until the O\&M Bonds and, as applicable, the O\&M Guaranty have been provided by Developer as required in accordance with Sections 12.2 and 12.7 of the Agreement. The obligations guaranteed pursuant to this Guaranty are collectively referred to herein as the "Guaranteed Obligations."
2. Unconditional Obligations. This Guaranty is a guarantee of payment and performance and not of collection. Except as provided in Section 21, this Guaranty is an absolute, unconditional and irrevocable guarantee of the full and prompt payment and performance when due of all of the Guaranteed Obligations, whether or not from time to time reduced or extinguished or hereafter increased or incurred, and whether or not enforceable against Developer. If any payment made by Developer or any other Person and applied to the Guaranteed Obligations is at any time annulled, set aside, rescinded, invalidated, declared to be fraudulent or preferential or otherwise required to be repaid or refunded, then, to the extent of such payment or repayment, the liability of Guarantor will be and remain in full force and effect as fully as if such payment had never been made. Guarantor covenants that this Guaranty will not be fulfilled or discharged, except by the complete payment and performance of the Guaranteed Obligations, whether by the primary obligor or Guarantor under this Guaranty. Without limiting the generality of the foregoing, Guarantor's obligations hereunder will not be released, discharged or otherwise affected by: (a) any change in the Contract Documents or the obligations thereunder, or any insolvency, bankruptcy or similar proceeding affecting Developer, Guarantor or their respective assets, and (b) the existence of any claim or set-off which Developer has or Guarantor may
have against ADOT, whether in connection with this Guaranty or any unrelated transaction, provided that nothing in this Guaranty will be deemed a waiver by Guarantor of any claim or prevent the assertion of any claim by separate suit. This Guaranty will in all respects be a continuing, absolute, and unconditional guarantee irrespective of the genuineness, validity, regularity or enforceability of the Guaranteed Obligations or any part thereof or any instrument or agreement evidencing any of the Guaranteed Obligations or relating thereto, or the existence, validity, enforceability, perfection, or extent of any collateral therefor or any other circumstances relating to the Guaranteed Obligations, except as provided in Section 21.
3. Independent Obligations. Guarantor agrees that the Guaranteed Obligations are independent of the obligations of Developer and if any default occurs hereunder, a separate action or actions may be brought and prosecuted against Guarantor whether or not Developer is joined therein. ADOT may maintain successive actions for other defaults of Guarantor. ADOT's rights hereunder will not be exhausted by the exercise of any of its rights or remedies or by any such action or by any number of successive actions until and unless all Guaranteed Obligations have been paid and fully performed.
a. Guarantor agrees that ADOT may enforce this Guaranty, at any time and from time to time, without the necessity of resorting to or exhausting any security or collateral and without the necessity of proceeding against Developer. Guarantor hereby waives the right to require ADOT to proceed against Developer, to exercise any right or remedy under any of the Contract Documents or to pursue any other remedy or to enforce any other right.
b. Guarantor will continue to be subject to this Guaranty notwithstanding: (i) any modification, agreement or stipulation between Developer and ADOT or their respective successors and assigns, with respect to any of the Contract Documents or the Guaranteed Obligations; (ii) any waiver of or failure to enforce any of the terms, covenants or conditions contained in any of the Contract Documents or any modification thereof; (iii) any release of Developer from any liability with respect to any of the Contract Documents; or (iv) any release or subordination of any collateral then held by ADOT as security for the performance by Developer of the Guaranteed Obligations.
c. The Guaranteed Obligations are not conditional or contingent upon the genuineness, validity, regularity or enforceability of any of the Contract Documents or the pursuit by ADOT of any remedies which ADOT either now has or may hereafter have with respect thereto under any of the Contract Documents.
d. Notwithstanding anything to the contrary contained elsewhere in this Guaranty, Guarantor's obligations and undertakings hereunder are derivative of, and not in excess of, the obligations of the Developer under the Agreement. Accordingly, in the event that the Developer's obligations are changed by any modification, agreement or stipulation between Developer and ADOT or their respective successors or assigns, this Guaranty shall apply to the Guaranteed Obligations as so changed.

## 4. Liability of Guarantor.

a. ADOT may enforce this Guaranty upon the occurrence of a breach by Developer of any of the Guaranteed Obligations, notwithstanding the existence of any dispute between ADOT and Developer with respect to the existence of such a breach.
b. Guarantor's performance of some, but not all, of the Guaranteed Obligations will in no way limit, affect, modify or abridge Guarantor's liability for those Guaranteed Obligations that have not been performed.
c. ADOT, upon such terms as it deems appropriate, without notice or demand and without affecting the validity or enforceability of this Guaranty or giving rise to any reduction, limitation, impairment, discharge or termination of Guarantor's liability hereunder, from time to time may (i) with respect to the financial obligations of Developer, if and as permitted by the Agreement, renew, extend, accelerate, increase the rate of interest on, or otherwise change the time, place, manner or terms of payment of financial obligations that are Guaranteed Obligations, and/or subordinate the payment of the same to the payment of any other obligations, (ii) settle, compromise, release or discharge, or accept or refuse any offer of performance with respect to, or substitutions for, the Guaranteed Obligations or any agreement relating thereto, (iii) request and accept other guarantees of the Guaranteed Obligations and take and hold security for the payment and performance of this Guaranty or the Guaranteed Obligations, (iv) release, surrender, exchange, substitute, compromise, settle, rescind, waive, alter, subordinate or modify, with or without consideration, any security for performance of the Guaranteed Obligations, any other guarantees of the Guaranteed Obligations, or any other obligation of any Person with respect to the Guaranteed Obligations, (v) enforce and apply any security hereafter held by or for the benefit of ADOT in respect of this Guaranty or the Guaranteed Obligations and direct the order or manner of sale thereof, or exercise any other right or remedy that ADOT may have against any such security, as ADOT in its sole discretion may determine, and (vi) exercise any other rights available to it under the Contract Documents.
d. This Guaranty and the obligations of Guarantor hereunder will be valid and enforceable and will not be subject to any reduction, limitation, impairment, discharge or termination for any reason (other than indefeasible performance in full of the Guaranteed Obligations), including without limitation the occurrence of any of the following, whether or not Guarantor will have had notice or knowledge of any of them: (i) any failure or omission to assert or enforce or agreement or election not to assert or enforce, or the stay or enjoining, by order of court, by operation of law or otherwise, of the exercise or enforcement of, any claim or demand or any right, power or remedy (whether arising under the Contract Documents, at law, in equity or otherwise) with respect to the Guaranteed Obligations or any agreement or instrument relating thereto; (ii) any rescission, waiver, amendment or modification of, or any consent to departure from, any of the terms or provisions (including without limitation provisions relating to events of default) of the Contract Documents or any agreement or instrument executed pursuant thereto; (iii) ADOT's consent to the change, reorganization or termination of the corporate structure or existence of Developer; or (iv) any defenses, set-offs or counterclaims that Developer may allege or assert against ADOT in respect of the Guaranteed Obligations, except as provided in Section 21.
5. Waivers. To the fullest extent permitted by law, Guarantor hereby waives and agrees not to assert or take advantage of: (a) any right to require ADOT to proceed against Developer or any other Person or to proceed against or exhaust any security held by ADOT at any time or to pursue any right or remedy under any of the Contract Documents or any other remedy in ADOT's power before proceeding against Guarantor; (b) any defense that may arise by reason of the incapacity, lack of authority, death or disability of, or revocation hereby by Guarantor, Developer or any other Person or the failure of ADOT to file or enforce a claim against the estate (either in administration, bankruptcy or any other proceeding) of any such Person; (c) any defense that may arise by reason of any presentment, demand for payment or performance or otherwise, protest or notice of any other kind or lack thereof; (d) any right or defense arising out of an election of remedies by ADOT even though the election of
remedies, such as nonjudicial foreclosure with respect to any security for the Guaranteed Obligations, has destroyed the Guarantor's rights of subrogation and reimbursement against Developer by the operation of law or otherwise; (e) all notices to Guarantor or to any other Person, including, but not limited to, notices of the acceptance of this Guaranty or the creation, renewal, extension, modification, accrual of any of the obligations of Developer under any of the Contract Documents, or of default in the payment or performance of any such obligations, enforcement of any right or remedy with respect thereto or notice of any other matters relating thereto; (f) any defense based upon any act or omission of ADOT which directly or indirectly results in or aids the discharge or release of Developer, Guarantor or any security given or held by ADOT in connection with the Guaranteed Obligations; and (g) any and all suretyship defenses under applicable law.
6. Waiver of Subrogation and Rights of Reimbursement. Until the Guaranteed Obligations have been indefeasibly paid in full, Guarantor waives any claim, right or remedy which it may now have or may hereafter acquire against Developer that arises from the performance of Guarantor hereunder, including, without limitation, any claim, right or remedy of subrogation, reimbursement, exoneration, contribution, or indemnification, or participation in any claim, right or remedy of ADOT against Developer, or any other security or collateral that ADOT now has or hereafter acquires, whether or not such claim, right or remedy arises in equity, under contract, by statute, under common law or otherwise. All existing or future indebtedness of Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor is subordinated to all of the Guaranteed Obligations. Whenever and for so long as Developer shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor without the prior written consent of ADOT. Any payment by Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for ADOT.
7. Waivers by Guarantor if Real Property Security. If the Guaranteed Obligations are or become secured by real property or an estate for years, Guarantor unconditionally and irrevocably waives all rights and defenses that Guarantor may have because the Guaranteed Obligations are secured by real property. This means, among other things:
a. ADOT may collect from Guarantor without first foreclosing on any real or personal property collateral pledged by Developer; and
b. If ADOT forecloses on any real property collateral pledged by Developer:
(1) The amount of the Guaranteed Obligation may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price; and
(2) ADOT may collect from Guarantor even if ADOT, by foreclosing on the real property collateral, has destroyed any right Guarantor may have to collect from Developer.
8. Cumulative Rights. All rights, powers and remedies of ADOT hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to ADOT, whether at law, in equity or otherwise.
9. Representations and Warranties. Guarantor represents and warrants that:
a. it is a corporation duly organized, validly existing, and in good standing under the laws of the State of Delaware and is not engaged in the conduct of business in the State of Arizona and therefore has not qualified to do business in the State of Arizona;
b. it has all requisite corporate power and authority to execute, deliver and perform this Guaranty;
c. the execution, delivery, and performance by Guarantor of this Guaranty have been duly authorized by all necessary corporate action on the part of Guarantor and proof of such authorization will be provided with the execution of this Guaranty;
d. this Guaranty has been duly executed and delivered and constitutes the legal, valid and binding obligation of Guarantor, enforceable against Guarantor in accordance with its terms;
e. neither the execution nor delivery of this Guaranty nor compliance with or fulfillment of the terms, conditions, and provisions hereof, will conflict with, result in a material breach or violation of the terms, conditions, or provisions of, or constitute a material default, an event of default, or an event creating rights of acceleration, termination, or cancellation, or a loss of rights under: (1) the certificate of incorporation or by-laws of Guarantor, (2) any judgment, decree, order, contract, agreement, indenture, instrument, note, mortgage, lease, governmental permit, or other authorization, right restriction, or obligation to which Guarantor is a party or any of its property is subject or by which Guarantor is bound, or (3) any federal, state, or local law, statute, ordinance, rule or regulation applicable to Guarantor;
f. it now has and will continue to have full and complete access to any and all information concerning the transactions contemplated by the Contract Documents or referred to therein, the financial status of Developer and the ability of Developer to pay and perform the Guaranteed Obligations;
g. it has reviewed and approved copies of the Contract Documents and is fully informed of the remedies ADOT may pursue, with or without notice to Developer or any other Person, in the event of default of any of the Guaranteed Obligations;
h. it has made and so long as the Guaranteed Obligations (or any portion thereof) remain unsatisfied, it will make its own credit analysis of Developer and will keep itself fully informed as to all aspects of the financial condition of Developer, the performance of the Guaranteed Obligations of all circumstances bearing upon the risk of nonpayment or nonperformance of the Guaranteed Obligations. Guarantor hereby waives and relinquishes any duty on the part of ADOT to disclose any matter, fact or thing relating to the business, operations or conditions of Developer now known or hereafter known by ADOT;
i. no consent, authorization, approval, order, license, certificate, or permit or act of or from, or declaration or filing with, any governmental authority or any party to any contract, agreement, instrument, lease, or license to which Guarantor is a party or by which Guarantor is bound, is required for the execution, delivery, or compliance with the terms hereof by Guarantor, except as have been obtained prior to the date hereof;
j. there is no pending or, to the best of its knowledge, threatened action, suit, proceeding, arbitration, litigation, or investigation of or before any Governmental Authority which challenges the validity or enforceability of this Guaranty; and
k. this Guaranty is not and will not be subordinated to any present and future unsecured obligations of the Guarantor.
10. Governing Law. The validity, interpretation and effect of this Guaranty are governed by and will be construed in accordance with the laws of the State of Arizona applicable to contracts made and performed in such State and without regard to conflicts of law doctrines except to the extent that certain matters are preempted by Federal law. Guarantor consents to the jurisdiction of the State of Arizona with regard to this Guaranty. The venue for any action regarding this Guaranty shall be Maricopa County, Arizona.
11. Entire Document. This Guaranty contains the entire agreement of Guarantor with respect to the transactions contemplated hereby, and supersede all negotiations, representations, warranties, commitments, offers, contracts and writings prior to the date hereof, written or oral, with respect to the subject matter hereof. No waiver, modification or amendment of any provision of this Guaranty is effective unless made in writing and duly signed by ADOT referring specifically to this Guaranty, and then only to the specific purpose, extent and interest so provided.
12. Severability. If any provision of this Guaranty is determined to be unenforceable for any reason by a court of competent jurisdiction, it will be adjusted rather than voided, to achieve the intent of the parties and all of the provisions not deemed unenforceable will be deemed valid and enforceable to the greatest extent possible.
13. Notices. Any communication, notice or demand of any kind whatsoever under this Guaranty shall be in writing and (a) delivered personally; (b) sent by certified mail, return receipt requested; (c) sent by a recognized overnight mail or courier service, with delivery receipt requested; or (d) sent by facsimile or email communication followed by a hard copy and with receipt confirmed by telephone, addressed as follows:

If to ADOT:<br>ARIZONA DEPARTMENT OF TRANSPORTATION<br>206 17 ${ }^{\text {th }}$ Avenue<br>Phoenix, AZ 85007<br>Attention: Annette Riley<br>E-mail: ariley@azdot.gov<br>With copies to: Office of the Arizona Attorney General<br>Transportation Section<br>2005 N. Central Avenue<br>Phoenix, AZ 85004<br>Telephone: (602) 542-1680<br>E-mail: transportation@azag.gov<br>Facsimile: (602) 542-3646

| If to Guarantor: | Kiewit Infrastructure Group Inc. |
| :--- | :--- |
|  | 1550 Mike Fahey Street |
|  | Omaha, NE 68102 |
|  | Attention: Tobin Schropp |
|  | Telephone : (402) 342-2052 |
|  | Email: toby.schropp@kiewit.com |

Either Guarantor or ADOT may from time to time change its address for the purpose of notices by a similar notice specifying a new address, but no such change is effective until it is actually received by the party sought to be charged with its contents.

Notices shall be deemed received when actually received in the office of the addressee (or by the addressee if personally delivered) or when delivery is refused, as shown on the receipt of the U.S. Postal Service, private carrier or other Person making the delivery. Notices delivered by email communication shall be deemed received when actual receipt at the email address of the addressee is confirmed. Notwithstanding the foregoing, notices sent by facsimile after 4:00 p.m. Mountain Standard Time and all other notices received after 5:00 p.m. shall be deemed received on the first Business Day following delivery (that is, in order for a fax to be deemed received on the same day, at least the first page of the fax must have been received before 4:00 p.m.).
14. Captions. The captions of the various Sections of this Guaranty have been inserted only for convenience of reference and do not modify, explain, enlarge or restrict any of the provisions of this Guaranty.
15. Assignability. This Guaranty is binding upon and inures to the benefit of the successors and assigns of Guarantor and ADOT, but is not assignable by Guarantor without the prior written consent of ADOT, which consent may be granted or withheld in ADOT's sole discretion. Any assignment by Guarantor effected in accordance with this Section 15 will not relieve Guarantor of its obligations and liabilities under this Guaranty.
16. Construction of Agreement. Ambiguities or uncertainties in the wording of this Guaranty will not be construed for or against any party, but will be construed in the manner that most accurately reflects the parties' intent as of the date hereof.
17. No Waiver. Any forbearance or failure to exercise, and any delay by ADOT in exercising, any right, power or remedy hereunder will not impair any such right, power or remedy or be construed to be a waiver thereof, nor will it preclude the further exercise of any such right, power or remedy.
18. Bankruptcy; Post-Petition Interest; Reinstatement of Guaranty.
a. The obligations of Guarantor under this Guaranty will not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of Developer or by any defense which Developer may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. ADOT is not obligated to file any claim relating to the Guaranteed Obligations if Developer becomes subject to a bankruptcy, reorganization, or similar proceeding, and the failure of ADOT so to file will not affect Guarantor's obligations under this Guaranty.
b. Guarantor acknowledges and agrees that any interest on any portion of the Guaranteed Obligations which accrues after the commencement of any proceeding referred to in clause (a) above (or, if interest on any portion of the Guaranteed Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Guaranteed Obligations if said proceedings had not been commenced) will be included in the Guaranteed Obligations because it is the intention of Guarantor and ADOT that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve Developer of any portion of such Guaranteed Obligations. Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or any similar person to pay ADOT, or allow the claim of ADOT in respect of, any such interest accruing after the date on which such proceeding is commenced.
19. Attorneys' Fees. Guarantor agrees to pay to ADOT without demand reasonable attorneys' fees and all costs and other expenses (including such fees and costs of litigation, arbitration and bankruptcy, and including appeals) incurred by ADOT in enforcing, collecting or compromising any Guaranteed Obligation or enforcing or collecting this Guaranty against Guarantor or in attempting to do any or all of the foregoing.
20. Joint and Several Liability. If the Guarantor is comprised of more than one individual and/or entity, such individuals and/or entities, as applicable, shall be jointly and severally liable for the Guaranteed Obligations. If more than one guarantee is executed with respect to Developer and the Project, each guarantor under such a guarantee shall be jointly and severally liable with the other guarantors with respect to the obligations guaranteed under such guaranties.
21. Defenses. Notwithstanding any other provision to the contrary, Guarantor shall be entitled to the benefit of all rights and defenses available to Developer under the Agreement except (a) those expressly waived in this Guaranty, (b) failure of consideration, lack of authority of Developer and any other defense to formation of the Agreement, and (c) defenses available to Developer under any federal or state law respecting bankruptcy, arrangement, reorganization or similar relief of debtors.

> [SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of the date first written above.

KIEWIT INFRASTRUCTURE GROUP INC.

By:
Name: David J. Miles
Title: Executive Vice President

By:
Name: J. Samuel Gilmore
Title: Assistant Secretary

## EXHIBIT 10-2

## FORM OF O\&M GUARANTY

THIS GUARANTY (this "Guaranty") is made as of ___ 20__ by KIEWIT INFRASTRUCTURE GROUP INC., a corporation incorporated in the State of Delaware ("Guarantor"), in favor of the ARIZONA DEPARTMENT OF TRANSPORTATION, an agency of the State of Arizona ("ADOT").

## RECITALS

A. Kiewit-Fann Joint Venture, as developer ("Developer"), and ADOT are parties to that certain Design-Build-Operate-Maintain Agreement (the "Agreement") pursuant to which Developer has agreed to design, construct, operate and maintain the Project. Capitalized terms used herein without definitions will have their respective meanings given to such terms in the Contract Documents.
B. Developer is a joint venture formed by and between Kiewit Infrastructure West Co. and Fann Contracting Inc. under the laws of the State of Delaware. The Guarantor is a parent company of Kiewit Infrastructure West Co. The execution of the Agreement by ADOT and the consummation of the transactions contemplated thereby will materially benefit Guarantor. Without this Guaranty, ADOT would not have entered into the Agreement with Developer.

NOW, THEREFORE, in consideration of the foregoing Recitals, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Guarantor agrees as follows:

1. Guaranty. Guarantor guarantees to ADOT and its successors and assigns the full and prompt payment and performance when due of all of the obligations of Developer arising out of, in connection with, under or related to the O\&M Work under the Contract Documents. The obligations guaranteed pursuant to this Guaranty are collectively referred to herein as the "Guaranteed Obligations."
2. Unconditional Obligations. This Guaranty is a guarantee of payment and performance and not of collection. Except as provided in Section 21, this Guaranty is an absolute, unconditional and irrevocable guarantee of the full and prompt payment and performance when due of all of the Guaranteed Obligations, whether or not from time to time reduced or extinguished or hereafter increased or incurred, and whether or not enforceable against Developer. If any payment made by Developer or any other Person and applied to the Guaranteed Obligations is at any time annulled, set aside, rescinded, invalidated, declared to be fraudulent or preferential or otherwise required to be repaid or refunded, then, to the extent of such payment or repayment, the liability of Guarantor will be and remain in full force and effect as fully as if such payment had never been made. Guarantor covenants that this Guaranty will not be fulfilled or discharged, except by the complete payment and performance of the Guaranteed Obligations, whether by the primary obligor or Guarantor under this Guaranty. Without limiting the generality of the foregoing, Guarantor's obligations hereunder will not be released, discharged or otherwise affected by: (a) any change in the Contract Documents or the obligations thereunder, or any insolvency, bankruptcy or similar proceeding affecting Developer, Guarantor or their respective assets, and (b) the existence of any claim or set-off which Developer has or Guarantor may have against ADOT, whether in connection with this Guaranty or any unrelated transaction, provided that nothing in this Guaranty will be deemed a waiver by Guarantor of any claim or prevent the assertion of any claim by separate suit. This Guaranty will in all respects be a continuing, absolute, and unconditional
guarantee irrespective of the genuineness, validity, regularity or enforceability of the Guaranteed Obligations or any part thereof or any instrument or agreement evidencing any of the Guaranteed Obligations or relating thereto, or the existence, validity, enforceability, perfection, or extent of any collateral therefor or any other circumstances relating to the Guaranteed Obligations, except as provided in Section 21.
3. Independent Obligations. Guarantor agrees that the Guaranteed Obligations are independent of the obligations of Developer and if any default occurs hereunder, a separate action or actions may be brought and prosecuted against Guarantor whether or not Developer is joined therein. ADOT may maintain successive actions for other defaults of Guarantor. ADOT's rights hereunder will not be exhausted by the exercise of any of its rights or remedies or by any such action or by any number of successive actions until and unless all Guaranteed Obligations have been paid and fully performed.
a. Guarantor agrees that ADOT may enforce this Guaranty, at any time and from time to time, without the necessity of resorting to or exhausting any security or collateral and without the necessity of proceeding against Developer. Guarantor hereby waives the right to require ADOT to proceed against Developer, to exercise any right or remedy under any of the Contract Documents or to pursue any other remedy or to enforce any other right.
b. Guarantor will continue to be subject to this Guaranty notwithstanding: (i) any modification, agreement or stipulation between Developer and ADOT or their respective successors and assigns, with respect to any of the Contract Documents or the Guaranteed Obligations; (ii) any waiver of or failure to enforce any of the terms, covenants or conditions contained in any of the Contract Documents or any modification thereof; (iii) any release of Developer from any liability with respect to any of the Contract Documents; or (iv) any release or subordination of any collateral then held by ADOT as security for the performance by Developer of the Guaranteed Obligations.
c. The Guaranteed Obligations are not conditional or contingent upon the genuineness, validity, regularity or enforceability of any of the Contract Documents or the pursuit by ADOT of any remedies which ADOT either now has or may hereafter have with respect thereto under any of the Contract Documents.
d. Notwithstanding anything to the contrary contained elsewhere in this Guaranty, Guarantor's obligations and undertakings hereunder are derivative of, and not in excess of, the obligations of the Developer under the Agreement. Accordingly, in the event that the Developer's obligations are changed by any modification, agreement or stipulation between Developer and ADOT or their respective successors or assigns, this Guaranty shall apply to the Guaranteed Obligations as so changed.

## 4. Liability of Guarantor.

a. ADOT may enforce this Guaranty upon the occurrence of a breach by Developer of any of the Guaranteed Obligations, notwithstanding the existence of any dispute between ADOT and Developer with respect to the existence of such a breach.
b. Guarantor's performance of some, but not all, of the Guaranteed Obligations will in no way limit, affect, modify or abridge Guarantor's liability for those Guaranteed Obligations that have not been performed.
c. ADOT, upon such terms as it deems appropriate, without notice or demand and without affecting the validity or enforceability of this Guaranty or giving rise to any reduction, limitation, impairment, discharge or termination of Guarantor's liability hereunder, from time to time may (i) with respect to the financial obligations of Developer, if and as permitted by the Agreement, renew, extend, accelerate, increase the rate of interest on, or otherwise change the time, place, manner or terms of payment of financial obligations that are Guaranteed Obligations, and/or subordinate the payment of the same to the payment of any other obligations, (ii) settle, compromise, release or discharge, or accept or refuse any offer of performance with respect to, or substitutions for, the Guaranteed Obligations or any agreement relating thereto, (iii) request and accept other guarantees of the Guaranteed Obligations and take and hold security for the payment and performance of this Guaranty or the Guaranteed Obligations, (iv) release, surrender, exchange, substitute, compromise, settle, rescind, waive, alter, subordinate or modify, with or without consideration, any security for performance of the Guaranteed Obligations, any other guarantees of the Guaranteed Obligations, or any other obligation of any Person with respect to the Guaranteed Obligations, ( v ) enforce and apply any security hereafter held by or for the benefit of ADOT in respect of this Guaranty or the Guaranteed Obligations and direct the order or manner of sale thereof, or exercise any other right or remedy that ADOT may have against any such security, as ADOT in its discretion may determine, and (vi) exercise any other rights available to it under the Contract Documents.
d. This Guaranty and the obligations of Guarantor hereunder will be valid and enforceable and will not be subject to any reduction, limitation, impairment, discharge or termination for any reason (other than indefeasible performance in full of the Guaranteed Obligations), including without limitation the occurrence of any of the following, whether or not Guarantor will have had notice or knowledge of any of them: (i) any failure or omission to assert or enforce or agreement or election not to assert or enforce, or the stay or enjoining, by order of court, by operation of law or otherwise, of the exercise or enforcement of, any claim or demand or any right, power or remedy (whether arising under the Contract Documents, at law, in equity or otherwise) with respect to the Guaranteed Obligations or any agreement or instrument relating thereto; (ii) any rescission, waiver, amendment or modification of, or any consent to departure from, any of the terms or provisions (including without limitation provisions relating to events of default) of the Contract Documents or any agreement or instrument executed pursuant thereto; (iii) ADOT's consent to the change, reorganization or termination of the corporate structure or existence of Developer; or (iv) any defenses, set-offs or counterclaims that Developer may allege or assert against ADOT in respect of the Guaranteed Obligations, except as provided in Section 21.
5. Waivers. To the fullest extent permitted by law, Guarantor hereby waives and agrees not to assert or take advantage of: (a) any right to require ADOT to proceed against Developer or any other Person or to proceed against or exhaust any security held by ADOT at any time or to pursue any right or remedy under any of the Contract Documents or any other remedy in ADOT's power before proceeding against Guarantor; (b) any defense that may arise by reason of the incapacity, lack of authority, death or disability of, or revocation hereby by Guarantor, Developer or any other Person or the failure of ADOT to file or enforce a claim against the estate (either in administration, bankruptcy or any other proceeding) of any such Person; (c) any defense that may arise by reason of any presentment, demand for payment or performance or otherwise, protest or notice of any other kind or lack thereof; (d) any right or defense arising out of an election of remedies by ADOT even though the election of remedies, such as nonjudicial foreclosure with respect to any security for the Guaranteed Obligations, has destroyed the Guarantor's rights of subrogation and reimbursement against Developer by the operation of law or otherwise; (e) all notices to Guarantor or to any other Person, including, but not limited to, notices of the acceptance of this Guaranty or the creation, renewal, extension, modification, accrual of
any of the obligations of Developer under any of the Contract Documents, or of default in the payment or performance of any such obligations, enforcement of any right or remedy with respect thereto or notice of any other matters relating thereto; (f) any defense based upon any act or omission of ADOT which directly or indirectly results in or aids the discharge or release of Developer, Guarantor or any security given or held by ADOT in connection with the Guaranteed Obligations; and (g) any and all suretyship defenses under applicable law.
6. Waiver of Subrogation and Rights of Reimbursement. Until the Guaranteed Obligations have been indefeasibly paid in full, Guarantor waives any claim, right or remedy which it may now have or may hereafter acquire against Developer that arises from the performance of Guarantor hereunder, including, without limitation, any claim, right or remedy of subrogation, reimbursement, exoneration, contribution, or indemnification, or participation in any claim, right or remedy of ADOT against Developer, or any other security or collateral that ADOT now has or hereafter acquires, whether or not such claim, right or remedy arises in equity, under contract, by statute, under common law or otherwise. All existing or future indebtedness of Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor is subordinated to all of the Guaranteed Obligations. Whenever and for so long as Developer shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor without the prior written consent of ADOT. Any payment by Developer or any shareholders, partners, members, joint venture members of Developer to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for ADOT.
7. Waivers by Guarantor if Real Property Security. If the Guaranteed Obligations are or become secured by real property or an estate for years, Guarantor unconditionally and irrevocably waives all rights and defenses that Guarantor may have because the Guaranteed Obligations are secured by real property. This means, among other things:
a. ADOT may collect from Guarantor without first foreclosing on any real or personal property collateral pledged by Developer; and
b. If ADOT forecloses on any real property collateral pledged by Developer:
(1) The amount of the Guaranteed Obligation may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price; and
(2) ADOT may collect from Guarantor even if ADOT, by foreclosing on the real property collateral, has destroyed any right Guarantor may have to collect from Developer.
8. Cumulative Rights. All rights, powers and remedies of ADOT hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to ADOT, whether at law, in equity or otherwise.
9. Representations and Warranties. Guarantor represents and warrants that:
a. it is a corporation duly organized, validly existing, and in good standing under the laws of the State of Delaware and [select whichever is applicable] [is qualified to do business
and is in good standing under the laws of the State of Arizona] [is not engaged in the conduct of business in the State of Arizona and therefore has not qualified to do business in the State of Arizona];
b. it has all requisite corporate power and authority to execute, deliver and perform this Guaranty;
c. the execution, delivery, and performance by Guarantor of this Guaranty have been duly authorized by all necessary corporate action on the part of Guarantor and proof of such authorization will be provided with the execution of this Guaranty;
d. this Guaranty has been duly executed and delivered and constitutes the legal, valid and binding obligation of Guarantor, enforceable against Guarantor in accordance with its terms;
e. neither the execution nor delivery of this Guaranty nor compliance with or fulfillment of the terms, conditions, and provisions hereof, will conflict with, result in a material breach or violation of the terms, conditions, or provisions of, or constitute a material default, an event of default, or an event creating rights of acceleration, termination, or cancellation, or a loss of rights under: (1) the certificate of incorporation or by-laws of Guarantor, (2) any judgment, decree, order, contract, agreement, indenture, instrument, note, mortgage, lease, governmental permit, or other authorization, right restriction, or obligation to which Guarantor is a party or any of its property is subject or by which Guarantor is bound, or (3) any federal, state, or local law, statute, ordinance, rule or regulation applicable to Guarantor;
f. it now has and will continue to have full and complete access to any and all information concerning the transactions contemplated by the Contract Documents or referred to therein, the financial status of Developer and the ability of Developer to pay and perform the Guaranteed Obligations;
g. it has reviewed and approved copies of the Contract Documents and is fully informed of the remedies ADOT may pursue, with or without notice to Developer or any other Person, in the event of default of any of the Guaranteed Obligations;
h. it has made and so long as the Guaranteed Obligations (or any portion thereof) remain unsatisfied, it will make its own credit analysis of Developer and will keep itself fully informed as to all aspects of the financial condition of Developer, the performance of the Guaranteed Obligations of all circumstances bearing upon the risk of nonpayment or nonperformance of the Guaranteed Obligations. Guarantor hereby waives and relinquishes any duty on the part of ADOT to disclose any matter, fact or thing relating to the business, operations or conditions of Developer now known or hereafter known by ADOT;
i. no consent, authorization, approval, order, license, certificate, or permit or act of or from, or declaration or filing with, any governmental authority or any party to any contract, agreement, instrument, lease, or license to which Guarantor is a party or by which Guarantor is bound, is required for the execution, delivery, or compliance with the terms hereof by Guarantor, except as have been obtained prior to the date hereof;
j. there is no pending or, to the best of its knowledge, threatened action, suit, proceeding, arbitration, litigation, or investigation of or before any Governmental Authority which challenges the validity or enforceability of this Guaranty; and
k. this Guaranty is not and will not be subordinated to any present and future unsecured obligations of the Guarantor.
10. Governing Law. The validity, interpretation and effect of this Guaranty are governed by and will be construed in accordance with the laws of the State of Arizona applicable to contracts made and performed in such State and without regard to conflicts of law doctrines except to the extent that certain matters are preempted by Federal law. Guarantor consents to the jurisdiction of the State of Arizona with regard to this Guaranty. The venue for any action regarding this Guaranty shall be Maricopa County, Arizona.
11. Entire Document. This Guaranty contains the entire agreement of Guarantor with respect to the transactions contemplated hereby, and supersede all negotiations, representations, warranties, commitments, offers, contracts and writings prior to the date hereof, written or oral, with respect to the subject matter hereof. No waiver, modification or amendment of any provision of this Guaranty is effective unless made in writing and duly signed by ADOT referring specifically to this Guaranty, and then only to the specific purpose, extent and interest so provided.
12. Severability. If any provision of this Guaranty is determined to be unenforceable for any reason by a court of competent jurisdiction, it will be adjusted rather than voided, to achieve the intent of the parties and all of the provisions not deemed unenforceable will be deemed valid and enforceable to the greatest extent possible.
13. Notices. Any communication, notice or demand of any kind whatsoever under this Guaranty shall be in writing and (a) delivered personally; (b) sent by certified mail, return receipt requested; (c) sent by a recognized overnight mail or courier service, with delivery receipt requested; or (d) sent by facsimile or email communication followed by a hard copy and with receipt confirmed by telephone, addressed as follows:

If to ADOT:<br>ARIZONA DEPARTMENT OF TRANSPORTATION<br>206 17 ${ }^{\text {th }}$ Avenue<br>Phoenix, AZ 85007<br>Attention: Annette Riley<br>E-mail: ariley@azdot.gov<br>With copies to: Office of the Arizona Attorney General<br>Transportation Section<br>2005 N. Central Avenue<br>Phoenix, AZ 85004<br>Telephone: (602) 542-1680<br>E-mail: transportation@azag.gov<br>Facsimile: (602) 542-3646

| If to Guarantor: | Kiewit Infrastructure Group Inc. |
| :--- | :--- |
|  | 1550 Mike Fahey Street |
|  | Omaha, NE 68102 |
|  | Attention: David J. Miles |
|  | Telephone :——__ |
|  | Email: |
|  | Facsimile: |

Either Guarantor or ADOT may from time to time change its address for the purpose of notices by a similar notice specifying a new address, but no such change is effective until it is actually received by the party sought to be charged with its contents.

Notices shall be deemed received when actually received in the office of the addressee (or by the addressee if personally delivered) or when delivery is refused, as shown on the receipt of the U.S. Postal Service, private carrier or other Person making the delivery. Notices delivered by email communication shall be deemed received when actual receipt at the email address of the addressee is confirmed. Notwithstanding the foregoing, notices sent by facsimile after 4:00 p.m. Mountain Standard Time and all other notices received after 5:00 p.m. shall be deemed received on the first Business Day following delivery (that is, in order for a fax to be deemed received on the same day, at least the first page of the fax must have been received before 4:00 p.m.).
14. Captions. The captions of the various Sections of this Guaranty have been inserted only for convenience of reference and do not modify, explain, enlarge or restrict any of the provisions of this Guaranty.
15. Assignability. This Guaranty is binding upon and inures to the benefit of the successors and assigns of Guarantor and ADOT, but is not assignable by Guarantor without the prior written consent of ADOT, which consent may be granted or withheld in ADOT's sole discretion. Any assignment by Guarantor effected in accordance with this Section 15 will not relieve Guarantor of its obligations and liabilities under this Guaranty.
16. Construction of Agreement. Ambiguities or uncertainties in the wording of this Guaranty will not be construed for or against any party, but will be construed in the manner that most accurately reflects the parties' intent as of the date hereof.
17. No Waiver. Any forbearance or failure to exercise, and any delay by ADOT in exercising, any right, power or remedy hereunder will not impair any such right, power or remedy or be construed to be a waiver thereof, nor will it preclude the further exercise of any such right, power or remedy.

## 18. Bankruptcy; Post-Petition Interest; Reinstatement of Guaranty.

a. The obligations of Guarantor under this Guaranty will not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of Developer or by any defense which Developer may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. ADOT is not obligated to file any claim relating to the Guaranteed Obligations if Developer becomes subject to a bankruptcy,
reorganization, or similar proceeding, and the failure of ADOT so to file will not affect Guarantor's obligations under this Guaranty.
b. Guarantor acknowledges and agrees that any interest on any portion of the Guaranteed Obligations which accrues after the commencement of any proceeding referred to in clause (a) above (or, if interest on any portion of the Guaranteed Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Guaranteed Obligations if said proceedings had not been commenced) will be included in the Guaranteed Obligations because it is the intention of Guarantor and ADOT that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve Developer of any portion of such Guaranteed Obligations. Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or any similar person to pay ADOT, or allow the claim of ADOT in respect of, any such interest accruing after the date on which such proceeding is commenced.
19. Attorneys' Fees. Guarantor agrees to pay to ADOT without demand reasonable attorneys' fees and all costs and other expenses (including such fees and costs of litigation, arbitration and bankruptcy, and including appeals) incurred by ADOT in enforcing, collecting or compromising any Guaranteed Obligation or enforcing or collecting this Guaranty against Guarantor or in attempting to do any or all of the foregoing.
20. Joint and Several Liability. If the Guarantor is comprised of more than one individual and/or entity, such individuals and/or entities, as applicable, shall be jointly and severally liable for the Guaranteed Obligations. If more than one guarantee is executed with respect to Developer and the Project, each guarantor under such a guarantee shall be jointly and severally liable with the other guarantors with respect to the obligations guaranteed under such guaranties.
21. Defenses. Notwithstanding any other provision to the contrary, Guarantor shall be entitled to the benefit of all rights and defenses available to Developer under the Agreement except (a) those expressly waived in this Guaranty, (b) failure of consideration, lack of authority of Developer and any other defense to formation of the Agreement, and (c) defenses available to Developer under any federal or state law respecting bankruptcy, arrangement, reorganization or similar relief of debtors.
[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of the date first written above.

By:
Name:
Title: $\qquad$
By:
Name:
Title : $\qquad$

## INSURANCE COVERAGE REQUIREMENTS

## 1. Builder's Risk Insurance During Construction

At all times during the period from the commencement of Construction Work until Project Substantial Completion, Developer shall procure and keep in force, or cause to be procured and kept in force, a policy of builder's risk insurance as specified below.
(a) The policy shall provide coverage for "all risks" of direct physical loss or damage to the portions or elements of the Project under construction, including the perils of earthquake, earth movement, flood, storm, tempest, windstorm, hurricane, subsidence, and terrorism; shall contain extensions of coverage that are typical for a project of the nature of the Project; and shall contain only those exclusions that are typical for a project of the nature of the Project. The policy may exclude coverage of physical loss or damage caused by third parties that are not Developer-Related Entities.
(b) The policy shall cover (i) all property, roads, buildings, structures, fixtures, materials, supplies, foundations, pilings, machinery and equipment to be incorporated into the Project that are part of or related to the portions or elements of the Project under construction, and the works of improvement, including permanent and temporary works and materials, and including goods intended for incorporation into the works located at the Site, in storage or in the course of inland transit on land to the Site, (ii) unless covered by commercial general liability insurance pursuant to Section 3 of this Exhibit 11, all existing property and improvements that are within the construction work zone and are or will be affected by the Construction Work, provided, however, that the policy may include a sublimit of not less than $\$ 5,000,000$ per occurrence for the property of others; (iii) unless covered by a property insurance policy of Developer approved by ADOT, the collocated office and ADOT's field office as described in Sections GP 110.05.2 and GP 110.05.3 of the Technical Provisions, all areas appurtenant thereto, and all personal property (including office equipment), trade fixtures and Developer- or ADOT-owned alterations and utility installations therein; and (iv) valuable papers and restoration of data, plans and drawings.
(c) The policy shall provide coverage per occurrence of not less than $\$ 200,000,000$ of the covered property loss without risk of co-insurance; provided, however, that the policy may also include the following sublimits: (i) for earth movement and flood, not less than $\$ 5,000,000$ per occurrence and in the aggregate; (ii) for existing property improvements, not less than $\$ 5,000,000$ per occurrence; (iii) for building ordinance compliance and increased replacement cost due to any change in applicable codes or other Laws, not less than $\$ 10,000,000$ per occurrence; (iv) for "soft cost expense," as described in subsection (e)(xi) below, not less than $\$ 5,000,000$ per occurrence; ( $v$ ) for professional fees, not less than $\$ 1,000,000$ per occurrence; (vi) for demolition and debris removal, not less than $\$ 50,000,000$ per occurrence or $25 \%$ of the amount of physical loss or damage to the insured property, whichever is less; and (vii) for goods in storage or in the course of inland transit, not less than \$5,000,000 per occurrence.
(d) Developer and ADOT shall be the named insureds on the policy. If ADOT is not a named insured on the policy, ADOT shall be named as an additional insured on the policy, as its interests may appear. Developer also may, but is not obligated to, include other Subcontractors as named insured as their respective interests appear and subject to Sections 13.1.7 and 13.1.8 of the Agreement.
(e) The policy shall include coverage for (i) foundations, including pilings, but excluding normal settling, shrinkage, or expansion, (ii) physical damage resulting from machinery accidents but excluding normal and natural wear and tear, corrosion, erosion, inherent vice or latent defect in the machinery, (iii) plans, blueprints and specifications, (iv) physical damage resulting from faulty work or faulty materials, but excluding the cost of making good such faulty work or faulty materials, using form LEG 3 or equivalent, (v) physical damage resulting from design error or omission but excluding the cost of making good such design error or omission, (vi) physical damage resulting from mechanical breakdown or electrical apparatus breakdown, (vii) demolition and debris removal coverage, (viii) the increased replacement cost due to any change in applicable codes or other Laws, (ix) expense to reduce loss, (x) building ordinance compliance, with the building ordinance exclusion deleted, and (xi) "soft cost expense" (including costs of Governmental Approvals, mitigation costs, attorneys' fees, and other fees and costs associated with such damage or loss or replacement thereof).
(f) The policy shall provide a deductible or self-insured retention not exceeding $\$ 1,000,000$ per occurrence; provided however, for the perils of windstorm, flood and earthquake, the deductible may be expressed as a percentage of the policy limit not to exceed $5 \%$.
(g) Any loss covered by applicable insurance is to be adjusted with a claims adjuster approved by ADOT, and payable to the State of Arizona, Arizona Department of Transportation Risk Management, attention Litigation and Claims Unit, as its interests may appear. Developer shall pay each Subcontractor a proportionate share of any insurance monies received by Developer. Each further Subcontract shall require each Subcontractor to make payments to its subcontractors in a similar manner.

## 2. Builder's Risk Insurance During the O\&M Period

If Non-Routine Maintenance Work will entail construction or reconstruction that either has an estimated cost at or above $\$ 250,000$ or presents, in ADOT's opinion, material risk of harm or loss to property and improvements that may be affected by the Work, then Developer shall procure and keep in force, or cause to be procured and kept in force, a policy of builder's risk insurance as specified below.
(a) The policy shall provide coverage for "all risks" of direct physical loss or damage to the portions or elements of the Project under construction or reconstruction, including the perils of earthquake, earth movement, flood, storm, tempest, windstorm, hurricane, subsidence, and terrorism; shall contain extensions of coverage that are typical for the nature of the construction or reconstruction work; and shall contain only those exclusions that are typical for the nature of the construction or reconstruction work (including the sublimits noted below). The policy may exclude coverage of physical loss or damage caused by third parties that are not Developer-Related Entities.
(b) The policy shall cover all (i) property, roads, buildings, bridge structures, other structures, fixtures, materials, supplies, foundations, pilings that are in the course of construction or reconstruction, including all existing property and improvements that are within the construction or reconstruction work zone and are or will be affected by the Work, and (ii) machinery and equipment that are part of or in the course of the construction.
(c) The policy shall provide coverage per occurrence sufficient to reinstate the insured property for a limit not less than the probable maximum loss, without risk of co-insurance; provided, however, that the policy may also include the sublimits set forth in clause (e) below and a sublimit for existing property improvements of not less than $\$ 5,000,000$ per occurrence. Developer and its insurance consultant, or the insurer, shall perform the probable maximum loss analysis using industry
standard underwriting practices. The probable maximum loss analysis and recommended policy limit based thereon shall be subject to the review and comment by ADOT to verify reasonableness under industry standard underwriting practices, prior to issuance of the policy or renewal of any policy.
(d) Developer and ADOT shall be the named insureds on the policy. If ADOT is not a named insured on the policy, ADOT shall be named as an additional insured on the policy, as its interests may appear. Developer also may, but is not obligated to, include other Subcontractors as named insured as their respective interests appear and subject to Sections 13.1.7 and 13.1.8 of the Agreement.
(e) The policy shall include coverage for (i) foundations, including pilings, but excluding normal settling, shrinkage, or expansion, (ii) physical damage resulting from machinery accidents but excluding normal and natural wear and tear, corrosion, erosion, inherent vice or latent defect in the machinery, (iii) plans, blueprints and specifications, (iv) physical damage resulting from faulty work or faulty materials, but excluding the cost of making good such faulty work or faulty materials, using form LEG 3 or equivalent, (v) physical damage resulting from design error or omission but excluding the cost of making good such design error or omission, (vi) physical damage resulting from mechanical breakdown or electrical apparatus breakdown, (vii) demolition and debris removal coverage, which may be subject to a sublimit of at least $\$ 25,000,000$ if the general policy limit is higher, (viii) the increased replacement cost due to any change in applicable codes or other Laws, (ix) expense to reduce loss, ( x ) building ordinance compliance, with the building ordinance exclusion deleted, and (xi) "soft cost expense" (including costs of Governmental Approvals, mitigation costs, attorneys' fees, and other fees and costs associated with such damage or loss or replacement thereof), which may be subject to a sublimit of at least $\$ 5,000,000$ if the general policy limit is higher. If the general policy limit is higher, then coverages (viii) and (x) may be subject to an aggregate sublimit of at least $\$ 10,000,000$.
(f) The policy shall provide a deductible or self-insured retention not exceeding $\$ 1,000,000$ per occurrence; provided however, for the perils of windstorm, flood and earthquake, the deductible may be expressed as a percentage of the policy limit not to exceed $5 \%$.
(g) Any loss covered by applicable insurance is to be adjusted with a claims adjuster approved by ADOT, and payable to the State of Arizona, Arizona Department of Transportation Risk Management, attention Litigation and Claims Unit, as its interests may appear. Developer shall pay each Subcontractor a proportionate share of any insurance monies received by Developer. Each further Subcontract shall require each Subcontractor to make payments to its subcontractors in a similar manner.

## 3. Commercial General Liability Insurance During the D\&C Period

At all times during the D\&C Period, Developer shall procure and keep in force, or cause to be procured and kept in force, in its own name, commercial general liability insurance as specified below, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(a) The policy shall be in form reasonably acceptable to ADOT, and shall be an occurrence form. The policy shall contain extensions of coverage that are typical for a project of the nature of this Project, and shall contain only those exclusions that are typical for a project of the nature of this Project.
(b) The policy shall insure against the legal liability of the insureds named in Section 4(d) of this Exhibit 11, relating to claims by third parties for accidental death, bodily injury or illness,
property damage, personal injury and advertising injury, and shall include the following specific coverages:
(i) Contractual liability;
(ii) Premises/operations;
(iii) Independent contractors;
(iv) Products and completed operations coverage with an extended reporting period until expiration of the statute of repose set forth at Arizona Revised Statutes, Section 12-552 (with acknowledgement that the Project constitutes the premises and not a product), provided that Developer may satisfy the products and completed operations coverage by annually renewing its corporate general liability policy until the expiration of the statute of repose;
(v) Broad form property damage, providing the same or equivalent coverage as ISO form CG 00011093 provides;
(vi) Hazards commonly referred to as "XCU", including losses from explosion, collapse or underground damage;
(vii) Fellow employee coverage for supervisory personnel;
(viii) Incidental medical malpractice;
(ix) No exclusion for work performed within 50 feet of a railroad;
(x) No exclusion for claims arising from Professional Services except for CG 22800413 or its equivalent;
(xi) Broad named insured endorsement; and
(xii) Hired/non-owned automobile liability, unless covered by the automobile liability policy pursuant to Section 5 of this Exhibit 11.
(c) The policy shall have limits meeting one of the following, as selected by Developer:
(i) Not less than $\$ 100,000,000$ per occurrence and in the aggregate, with the aggregate limit reinstating once during the D\&C Period; or
(ii) Not less than $\$ 40,000,000$ per occurrence and in the aggregate, with the aggregate reinstating annually.
(d) The aggregate must apply either specifically for this Project or on a per project basis except for the aggregate limit for completed operations, which shall be a single aggregate and need not be project-specific. Developer may satisfy the project specific or per project aggregate requirement via an ISO form CG 2503 endorsement to a corporate commercial general liability policy. Such limits shall be shared by all insureds and additional insured parties.
(e) ADOT and the Indemnified Parties shall be named as additional insureds, using ISO form CG 20100413 and ISO form CG 20370413 or equivalent. The policy shall be written so that no act or omission of a named insured shall vitiate coverage of the other named insureds and the additional insureds.
(f) The policy shall contain a waiver of subrogation in favor of ADOT and the Indemnified Parties, using ISO form CG 24040509 endorsement or its equivalent.
(g) The policy shall provide that the insurance afforded the Developer shall be primary and that any insurance carried by ADOT, its agents, officials, employees or the State of Arizona shall be excess and non-contributory insurance, as provided by A.R.S. § 41-621 (E), via ISO form CG 2001 0413 or its equivalent.
(h) The policy shall provide a deductible or self-insured retention not to exceed $\$ 1,000,000$ per occurrence.
(i) The liability coverage shall include occurrences at or involving the collocated office and ADOT's field offices as described in Sections GP 110.05.2 and GP 110.05.3 of the Technical Provisions, and all areas appurtenant thereto.

## 4. Commercial General Liability Insurance During the O\&M Period

At all times during the O\&M Period, Developer shall procure and keep in force, or cause to be procured and kept in force, commercial general liability insurance as specified below, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(a) The policy shall be in form reasonably acceptable to ADOT, and shall be an occurrence form. The policy shall contain extensions of coverage that are typical for a project of the nature of this Project, and shall contain only those exclusions that are typical for a project of the nature of this Project.
(b) The policy shall insure against the legal liability of the insureds named in Section 4(d) of this Exhibit 11, relating to claims by third parties for accidental death, bodily injury or illness, property damage, personal injury and advertising injury, and shall include the following specific coverages:
(i) Contractual liability;
(ii) Premises/operations;
(iii) Independent contractors;
(iv) Products and completed operations coverage for claims made within an extended reporting period of eight years after substantial completion of any work of installation, construction, reconstruction, replacement or other capital improvement performed during the policy period (with acknowledgement that the Project constitutes the premises and not a product), provided that Developer may satisfy the products and completed operations coverage by annually renewing its corporate general liability policy until the expiration of the eight-year extended reporting period;
(v) Broad form property damage, providing the same or equivalent coverage as ISO form CG 00011093 provides;
(vi) Hazards commonly referred to as "XCU", including losses from explosion, collapse or underground damage;
(vii) Fellow employee coverage for supervisory personnel;
(viii) Incidental medical malpractice;
(ix) No exclusion for work performed within 50 feet of a railroad;
(x) No exclusion for claims arising from Professional Services except for CG 22800413 or its equivalent;
(xi) Broad named insured endorsement; and
(xii) Hired/non-owned automobile liability, unless covered by the automobile liability policy pursuant to Section 5 of this Exhibit 11.
(c) The policy shall have limits of not less than $\$ 10,000,000$ per occurrence and in the aggregate, with limits reinstating annually, with the aggregate applicable either specifically for this Project or on a per project basis except for the aggregate limit for completed operations, which shall be a single aggregate and need not be project-specific. Developer may satisfy the project specific or per project aggregate requirement via an ISO form CG 25030509 endorsement to a corporate commercial general liability policy.
(d) ADOT and the Indemnified Parties shall be named as additional insureds, using ISO form CG 201004 13, and ISO form CG 20370413 or their equivalent, subject to the provisions of Section 13.1.7 and 13.1.8 of the Agreement. The policy shall be written so that no act or omission of a named insured shall vitiate coverage of the other named insureds and the additional insureds.
(e) The policy shall contain a waiver of subrogation in favor of ADOT and the Indemnified Parties, using ISO form CG 24040509 endorsement or its equivalent.
(f) The policy shall provide that the insurance afforded the Developer shall be primary and that any insurance carried by ADOT, its agents, officials, employees or the State of Arizona shall be excess and non-contributory insurance, as provided by A.R.S. § 41-621 (E), via ISO for CG 200104 13 or its equivalent.
(g) The policy shall provide a deductible or self-insured retention not to exceed $\$ 1,000,000$ per occurrence.
(h) The liability coverage shall include occurrences at or involving the collocated office and ADOT's field offices as described in Sections GP 110.05.2 and GP 110.05.3 of the Technical Provisions, and all areas appurtenant thereto.

## 5. Automobile Liability Insurance

At all times during the performance of the Work and during the Term, Developer shall procure and keep in force comprehensive, business or commercial automobile liability insurance as specified below, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(a) Each policy shall cover accidental death, bodily injury and property damage liability arising from the ownership, maintenance or use of all owned, non-owned and hired vehicles connected with performance of the Work, including loading and unloading. The policy shall contain extensions of coverage that are typical for a project of the nature of the Project, and shall contain only those exclusions that are typical for a project of the nature of the Project.
(b) Developer shall be the named insured under its automobile liability policy. ADOT and the State of Arizona, and its departments, agencies, boards, commissions, universities, officers, officials, agents, and employees shall be named as additional insureds using ISO form CA 04440310 or its equivalent and subject to the provisions of Section 13.1.7 and 13.1.8 of the Agreement.
(c) The Policy shall contain a waiver of subrogation in favor of ADOT and the Indemnified Parties, using ISO form CA 04431120 endorsement or its equivalent.
(d) Developer's policy shall have a limit per policy period of not less than $\$ 40,000,000$ combined single limit during the $D \& C$ Period and $\$ 10,000,000$ combined single limit during the $0 \& M$ Period, with limits reinstating annually.
(e) Each policy shall provide a deductible (but not self-insured retention) not exceeding $\$ 1,000,000$ per occurrence but only if the primary policy and any excess policy are written to obligate the insurers to compensate the claimant on a first dollar basis.

## 6. Pollution Liability Insurance

Developer shall procure and maintain, or cause to be procured and maintained, at all times throughout the Term contractor's pollution liability insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of Work by Developer, its agents, representatives, employees or subcontractors, which insurance may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(a) The Developer's pollution liability policy shall cover losses caused by pollution conditions that arise from the operations of Developer described under the scope of Work in the Contract Documents, such covered losses to include:
(i) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death;
(ii) Medical monitoring;
(iii) Property damage including physical injury to or destruction of tangible property, including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;
(iv) Defense costs, including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensatory damages;
(v) Non-owned disposal site coverage for specified sites (by endorsement) if contractor is disposing of waste(s); and
(vi) loss, clean-up costs and related legal expense because of a pollution condition arising from the named insured's goods, products, or waste during the course of transportation by a carrier to or from: $(A)$ a job site where contracting services are being performed; or (B) a covered location, including loading or unloading of such goods, products or waste, which the insured becomes legally obligated to pay.
(b) Coverage shall apply to sudden and non-sudden pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water, provided such conditions are not naturally present in the environment in the concentration or amounts discovered, unless such natural condition(s) are released or dispersed as a result of the performance of covered operations.
(c) The policy must include coverage for pollution losses arising out of completed operations.
(d) The policy shall be written on an occurrence basis with no sunset clause.
(e) Developer shall maintain limits no less than \$10,000,000 per occurrence $/ \$ 10,000,000$ aggregate during the D\&C Period and no less than $\$ 5,000,000$ per occurrence/\$5,000,000 aggregate during the O\&M Period.
(f) The policy shall provide a deductible or self-insured retention not exceeding $\$ 1,000,000$ per occurrence.
(g) For coverage during the D\&C Period, the policy shall include a five-year completed operations/extended reporting period that shall begin on the Project Substantial Completion Date.
(h) The policy shall be endorsed as required hereunder to include ADOT, the Indemnified Parties, the State of Arizona, and its departments, agencies, boards, commissions, universities, officers, officials, agents, and employees as additional insureds.
(i) The policy shall contain a waiver of subrogation in favor of ADOT, the Indemnified Parties, the State of Arizona, and its departments, agencies, boards, commissions, universities, officers, officials, agents, and employees.

## 7. Professional Liability Insurance

## (a) Developer and Lead Engineering Firm

Commencing on the Effective Date with a retroactive date to the date that Professional Services are first rendered respecting the Project and until the conclusion of all Professional Services, Developer shall procure and keep in force, or shall cause the Lead Engineering Firm to procure and keep in force, professional liability insurance as specified in subsections (i) through (v) below, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(i) The insurance policy shall provide coverage of liability of Developer and the Lead Engineering Firm arising out of any negligent act, error or omission in the performance of Professional Services for the Project, including for bodily injury or property damage.
(ii) The insurance policy shall have a limit of not less than $\$ 50,000,000$ per claim and in the aggregate per annual policy period. The aggregate limit shall reinstate annually.
(iii) The insurance policy shall provide a deductible or self-insured retention not exceeding $\$ 1,000,000$ per claim.
(iv) The insurance policy may be a corporate program policy and need not be project-specific.
(v) The insurance policy shall specifically include an extended reporting period expiring no sooner than the earlier of $(A)$ eight years after the Project Substantial Completion Date or (B) ten years after issuance of NTP 2.

## (b) Other Professional Services Subcontractors

In addition, Developer shall cause each other Subcontractor that provides Professional Services for the Project and not insured pursuant to Section 8(a) of this Exhibit 11 to procure and keep in force professional liability insurance, covering its Professional Services practice, of not less than $\$ 2,000,000$ per claim and in the aggregate per annual policy period, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(i) Each policy shall insure against liability, including for bodily injury or property damage, arising out of any negligent act, error or omission in the performance of Professional Services in connection with the installation, construction, reconstruction, operation, replacement or other capital improvement.
(ii) The aggregate limit shall reinstate annually.
(iii) The insurance policy shall include a commercially reasonable deductible.
(iv) Each such professional liability policy shall be kept in force until the earlier of (A) eight years after the insured's Professional Services in connection with the installation, construction, reconstruction, replacement or other capital improvement have concluded, or (B) ten years after issuance of NTP 2.
(v) The date of inception of coverage in all cases must precede the effective date of the applicable Subcontract.
(vi) Each Subcontractor subject to this Section 8(b) may satisfy the professional liability insurance requirements by annually renewing its corporate program professional liability policy, which need not provide project-specific limits.

## 8. Workers' Compensation Insurance

At all times when Work is being performed by any employee of Developer or any Subcontractor, Developer shall procure and keep in force, or cause to be procured and kept in force, a policy of workers' compensation insurance for the employee in conformance with applicable Law. Developer and/or the Subcontractors, whichever is the applicable employer, shall be the named insured on these policies. The workers' compensation insurance policy shall contain the following endorsements:
(a) An endorsement extending the policy to cover the liability of the insureds under the Federal Employer's Liability Act only if performing railroad related work;
(b) A voluntary compensation endorsement;
(c) An alternative employer endorsement;
(d) An endorsement extending coverage to all states operations on an "if any" basis; and
(e) Coverage for United States Longshore and Harbor Workers Act and Jones Act claims, as may be appropriate and required; and
(f) If permitted under the applicable worker's compensation insurance laws, a waiver of subrogation in favor of ADOT and the Indemnified Parties.

## 9. Employer's Liability Insurance

At all times during the Term, Developer shall procure and keep in force, or cause to be procured and kept in force, employer's liability insurance as specified below, which may be provided through a combination of primary and following-form umbrella or excess policies as provided in Section 13.1.16 of the Agreement.
(a) The policy shall insure against liability for death, bodily injury, illness or disease for all employees of Developer and all Subcontractors working on or about any Site or otherwise engaged in Work.
(b) Developer and/or the Subcontractor, whichever is the applicable employer, shall be the named insured.
(c) The policy shall have a limit of not less than $\$ 25,000,000$ each accident, $\$ 25,000,000$ disease - employee and $\$ 25,000,000$ disease - policy during the D\&C Period, and not less than $\$ 10,000,000$ each accident, $\$ 10,000,000$ disease - employee and $\$ 10,000,000$ disease - policy during the $O \& M$ Period, in each case with limits reinstating annually.
(d) The policy shall contain a waiver of subrogation endorsement in favor of ADOT and the Indemnified Parties, using ISO form WC 000313 endorsement or its equivalent.

## 10. Subcontractors' Insurance

(a) At all times during the Term, Developer shall cause each Subcontractor to provide commercial general liability insurance that complies with Article 13 of the Agreement, with limits of at least $\$ 1,000,000$ per occurrence $/ \$ 2,000,000$ aggregate, unless the Subcontractor is specifically covered by Developer-provided liability insurance. For any Subcontractor undertaking work with an estimated contract value of $\$ 5,000,000$ or more, the commercial general liability limits shall be supplemented with an umbrella/excess liability insurance policy with a minimum limit of $\$ 5,000,000$, on a following-form basis, unless the Subcontractor is specifically covered by Developer-provided liability insurance. Developer shall cause each such Subcontractor that provides such insurance to include ADOT and each of the Indemnified Parties as additional insureds under such Subcontractor's liability insurance policies. Such commercial general liability insurance need not be Project-specific.
(b) At all times during the Term, Developer shall cause each Subcontractor that has vehicles on the Site or uses vehicles in connection with the work to procure and keep in force, comprehensive, business or commercial automobile liability insurance meeting the requirements as specified below.
(i) Each policy shall cover accidental death, bodily injury and property damage liability arising from the ownership, maintenance or use of all owned, non-owned and hired vehicles connected with performance of the Work. The policy shall contain extensions of coverage that are typical for a project of the nature of the Project, and shall contain only those exclusions that are typical for a project of the nature of the Project.
(ii) Each such Subcontractor shall be the named insured under its respective automobile liability policy.
(iii) Each policy shall have a combined single limit per policy period of not less than $\$ 1,000,000$.
(iv) Each policy shall include ADOT and each of the Indemnified Parties as additional insureds using ISO form CA 20480310 or its equivalent.
(c) At all times when Work is being performed by any employee of a Subcontractor, Developer shall cause Subcontractor to procure and keep in force, or cause to be procured and kept in force, a policy of workers' compensation insurance for the employee in conformance with applicable Law. Subcontractor shall be the named insured on these policies. The workers' compensation insurance policy shall contain the following endorsements:
(i) An endorsement extending the policy to cover the liability of the insureds under the Federal Employer's Liability Act only if performing railroad related work;
(ii) A voluntary compensation endorsement;
(iii) An alternative employer endorsement;
(iv) An endorsement extending coverage to all states operations on an "if any" basis; and
(v) Coverage for United States Longshore and Harbor Workers Act and Jones Act claims, as appropriate and required.
(d) At all times during the Term, Developer shall cause each Subcontractor to procure and keep in force employer's liability insurance as specified below.
(i) The policy shall insure against liability for death, bodily injury, illness or disease for all employees of the Subcontractor working on or about any Site or otherwise engaged in the Work.
(ii) The Subcontractor shall be the named insured.
(iii) The policy shall have a limit of not less than $\$ 1,000,000$ per accident and in the aggregate during the period of insurance, and may be included in an umbrella insurance combined with such other insurance that this Exhibit 11 stipulates may be similarly included.
(e) ADOT shall have the right to contact the Subcontractors directly to verify the above coverages, if Developer does not provide verification of such Subcontractor coverage as and when required under Section 13.1.5 of the Agreement.

## EXHIBIT 12



## Date:

$\qquad$
FHWA
Any decision to approve the change to contract terms will be within the sole discretion of ADOT and is dependent on the documentation that is submitted into the Supplemental Agreement Tracking System (SATS).

## COMPENSATION AMOUNT SPECIFICATIONS

This Exhibit 13 sets forth the methods for calculating the Compensation Amounts owing from ADOT to Developer under the Agreement.

## 1. EXTRA WORK COSTS

At the sole discretion of ADOT, Extra Work Costs shall be determined on either a negotiated lump sum or force account basis, as described in this Section 1.

### 1.1 Negotiated Lump Sum

1.1.1 When Extra Work Costs are determined on a lump sum basis, such Extra Work Costs shall be negotiated based on:
(a) Estimated costs of labor;
(b) Estimated costs of material;
(c) Estimated costs of equipment;
(d) Actual fees and charges (e.g., permit fees, plan check fees, review fees and charges) of Governmental Entities in connection with Governmental Approvals required to perform the Extra Work;
(e) Extra insurance costs and extra costs of bonds and letters of credit;
(f) Other estimated direct costs; and
(g) Estimated risk associated with the lump sum pricing.
1.1.2 Except as set forth in Section 1.1.3 below, negotiated lump sum Extra Work Costs shall also include a $15 \%$ markup for Developer indirect costs, field office overhead, and profit. Where the Extra Work is performed by Subcontractors, the Subcontractor may include a $15 \%$ markup for the Subcontractor's indirect costs, field office overhead, and profit. The negotiated lump sum shall not include any home office overhead of Developer or Subcontractors.
1.1.3 Where Extra Work is performed by Subcontractors, Developer may only include a supplemental markup of five percent of the Subcontractor's costs as Extra Work Costs. Developer's five percent markup shall apply only to the costs of the Subcontractor, at any tier, that actually performs the Extra Work. ADOT will apply such $5 \%$ markup to the Subcontractor's Extra Work Costs less the Subcontractor's $15 \%$ markup for overhead and profit.
1.1.4 The price of a negotiated lump sum for Extra Work Costs shall be based on the original allocations of pricing to comparable activities, materials, and equipment, as indicated in Exhibit 2-4 (Pricing Tables) and other sources of Developer's Proposal pricing information (such as the Detailed

Pricing Documents or DPDs), whenever possible. Price negotiations for lump sum Extra Work Costs shall be on an Open Book Basis.
1.1.5 In pricing any negotiated lump sum for Extra Work Costs, Developer shall include sales or use taxes only on such portion of the Extra Work Costs that does not qualify for exemption from such sales or use taxes under applicable Law.

### 1.2 Force Account

When Extra Work Costs are determined on a force account basis, ADOT will pay Developer for the direct costs of labor, materials and equipment used, and fees and charges of Governmental Entities in connection with Governmental Approvals required, to perform the Extra Work, plus markup for labor burden costs, indirect costs, overhead and profit, as set forth in and as limited by this Section 1.2.

### 1.2.1 Labor

1.2.1.1 Extra Work Costs for Force Account Work shall include the cost of labor for workers used in the actual and direct performance of the Force Account Work and labor costs directly attributable to pursuing and obtaining Governmental Approvals, if any, required to perform the Force Account Work. Workers include foremen and classifications below foremen, in each case actually engaged in the performance of the Extra Work or in direct charge of specific operations included in the Force Account Work. Costs, salaries, or any expenses associated with Project superintendence personnel or onSite clerical staff, except as provided in Section 1.2.5 below, are not allowable labor costs under this Section 1.2.1. In no case shall an officer or director of Developer, an Affiliate or any Subcontractor, nor those persons who own more than one percent of Developer, an Affiliate or any Subcontractor, be considered Project superintendence personnel, workers or foremen under this Section 1.2.1.
1.2.1.2 For workers who are allowable to include in labor costs in accordance with Section 1.2.1 above, the Force Account Work Cost of labor, whether the employer is Developer, an Affiliate, or a Subcontractor, will be the sum of the following.

## (a) Regular Pay

Regular pay (RP), which will be determined as follows:
$R P=(W R+F R) \times 1.5$
Where:
WR = hourly wage as determined by payroll records;
$F R=$ fringe benefit rate as determined by payroll records; and
$1.5=$ the labor multiplier providing for a 35 percent labor burden rate and 15 percent markup for indirect costs, overhead and profit. ADOT views the burden for labor as the total of all indirect labor costs necessary for a worker to perform the work that the worker is hired to perform. Therefore, such burden includes Social Security and Medicare Tax, Worker's Compensation (that is, insurance the employer must purchase), State and federal unemployment insurance, training, paid
holidays, use of vehicles, PPE (personal protective equipment), office, office furniture, equipment, supplies, etc.

Developer shall provide to ADOT the hourly wage rates and fringe benefit rates before the start of the Force Account Work as part of Developer's Relief Request, final documentation of Relief Event or response to Request for Change Proposal, as applicable, required under Sections 16.1.3 and 17.1.3 of the Agreement, respectively. ADOT may verify the hourly wage rates and fringe benefit rates by comparing such rates to actual payroll records or signed timesheets of Developer, Affiliates or Subcontractors, as applicable. The terms of this paragraph shall apply to this Section 1.2.1.2(a), and to Section 1.2.1.2(b) below.

## (b) Overtime Pay

Overtime pay shall apply as provided by applicable Law. When allowable labor costs include overtime pay, such overtime pay shall be calculated as follows:

Overtime pay (OT), which is determined as follows:
$\mathrm{OT}=[(\mathrm{WR} \times 1.5)+\mathrm{FR}] \times 1.5$
Where:
WR, FR and 1.5 are as provided in Section 1.2.1.2(a) above.

## (c) Subsistence and Travel Allowance

The actual subsistence and travel allowances paid to the workers as required by collective bargaining agreements or as approved by ADOT shall be allowable for reimbursement. Rates for subsistence and travel allowances, including rates for lodging, meals and mileage, shall not exceed the rates in effect in ADOT's Policies and Procedures "FIN-6.02 Travel Authorization Policy" at the time the Force Account Work is performed. Developer shall not markup, and ADOT will not pay any markup on, travel or subsistence allowances.

### 1.2.2 Materials

### 1.2.2.1 ADOT-Furnished Materials

ADOT reserves the right to furnish any materials it deems appropriate for use in Force Account Work, and Developer shall have no claims for any costs, overhead or profit on the materials provided by ADOT, or lost profits due to ADOT furnishing the materials.

### 1.2.2.2 Developer-Furnished Materials

Developer may include in Extra Work Costs materials furnished by Developer only if the materials meet the requirements of the Contract Documents, are necessary to perform, and are actually used to perform, the Force Account Work. The reimbursable cost of those materials will be the actual invoice cost to the purchaser of such materials - whether the purchaser is Developer, an Affiliate, or a Subcontractor - from the Supplier thereof, including actual freight and express charges, except as the following are applicable:

## (a) Discounts and Rebates

If a cash, trade or other discount or rebate is offered or available to the purchaser, the discount or rebate shall be credited to ADOT even if the discount or rebate is not taken by the purchaser.

## (b) Non-direct Purchases

If materials are procured by the purchaser by any method that is not a direct purchase from a direct billing by the actual Supplier to the purchaser, the cost of those materials shall be deemed to be the price paid to the actual Supplier as determined by ADOT plus the actual costs, if any, incurred in the handling of the materials.

## (c) Purchaser-supplied Materials

If the materials are obtained from a supply or source owned wholly or in part by the purchaser, the cost of those materials shall not exceed the lower of: (i) the price the purchaser paid for similar materials furnished from that source and used to perform other work; or (ii) the current wholesale price for those materials delivered to the Site.

## (d) Excessive Costs

If the cost of the materials is, in the opinion of ADOT, excessive, then the cost of the material shall be deemed to be the lowest current wholesale price at which the materials were available in the quantities delivered to the Site, less any discounts or rebates as provided in Section 1.2.2.2(a) above.

## (e) Evidence of Cost

ADOT will pay Developer for materials only after the materials invoice is submitted by Developer to ADOT along with any documentary backup for the cost of the materials, less any discounts as provided Section 1.2.2.2(a) above.

## (f) Equipment Costs

The cost of owned or rented equipment used to haul materials to the Project is not part of material costs that may be recovered by Developer. Such equipment, when used for hauling materials, shall be listed under cost of equipment.

### 1.2.3 Equipment Rental

### 1.2.3.1 General Equipment Rental Provisions

Force Account Work costs for the use of equipment owned by Developer, an Affiliate or a Subcontractor shall be determined at the rental rates listed for that equipment in the current edition and appropriate volume of the Rental Rate Blue Book (RRBB) as published by EquipmentWatch ${ }^{\circledR}$, which is in effect on the date on which the Force Account Work is performed, modified in accordance with the formula below, and regardless of ownership and any rental or other agreement, if they may exist, for the use of that equipment entered into by Developer or any Subcontractor. The hourly equipment rental
rate (HERR) in such circumstances will be determined in accordance with the following formula (which does not include operators):

$$
\text { HERR }=(F \times\{[1.15 \times R] / 176\})+H O C
$$

Where:
$F=$ ADOT adjustment factor to $R$ as follows: 0.933;
$R=$ the then current monthly rate as published in the then current RRBB; and
HOC = hourly operation cost;
provided, however, that the following provisions (a) through (k) shall apply.
(a) Developer shall not charge for those pieces of equipment with a rental rate of $\$ 5.00$ per hour or less as listed in the RRBB.
(b) An overhead and profit adjustment of 15 percent of the rates provided in the RRBB is included in the above formula.
(c) If ADOT concurs that it is necessary to use equipment owned by Developer, an Affiliate or a Subcontractor that is not listed in the RRBB, ADOT will establish a suitable rental rate for that equipment. Developer may furnish any cost data which might assist ADOT in the establishment of the rental rate. If the rental rate established by ADOT is $\$ 5.00$ per hour or less, the provisions of Section 1.2.3.1(a) above shall apply.
(d) The hourly operating cost (HOC) as provided above shall include the major costs of equipment operation, such as the cost of fuel, oil, lubrication, supplies, field repairs, tires, expendable parts, up to one necessary attachment per piece of equipment, maintenance, depreciation, storage and insurance.
(e) When multiple attachments are necessary or included for a piece of equipment, only the attachment having the highest rate will be included for the purpose of calculating Force Account Work costs, provided that the attachment has been approved by ADOT as being necessary to the Force Account Work.
(f) The cost of labor for operators of rented equipment shall be determined as provided in Section 1.2.1 above ("Labor").
(g) For costs of equipment to be eligible for inclusion in Force Account Work costs, the equipment must be in good working condition and suitable for the purpose for which the equipment is to be used. Developer shall handle and use the equipment to provide normal output or normal production. All equipment is subject to approval by ADOT. Equipment that is not in good working order or that is not of proper size for efficient performance of the Force Account Work may be rejected by ADOT. Rental time shall apply to eligible equipment used for Force Account Work to establish or calculate the Extra Work Costs related thereto or resulting therefrom until such time as ADOT directs that the use of such equipment be discontinued or until completion of the relevant work.
(h) Unless otherwise specified, manufacturer's ratings and manufacturer approved modifications shall be used to classify equipment for the determination of applicable rental rates. Equipment which has no direct power unit must be powered by a unit of at least the minimum rating recommended by the manufacturer.
(i) Extra Work Costs shall not include the costs of small tools. Individual pieces of equipment or tools not listed in the RRBB and having a replacement value of $\$ 400$ or less, regardless of whether consumed by use, shall be considered to be small tools, ineligible to be included in Force Account Work costs.
(j) Rental time will not be allowed while equipment is inoperative due to breakdowns.
(k) For each piece of equipment to be used to perform Force Account Work, whether owned by Developer, an Affiliate or a Subcontractor (and, therefore, covered by this Section 1.2.3.1) or rented (and covered by Section 1.2.3.3 below), equipment use hours shall be recorded and charged to the nearest one-half hour and Developer shall provide ADOT with the following additional information: the manufacturer's name; equipment type; year of manufacture; model number; type of fuel used; horsepower rating; attachments required, together with their size or capacity; and any other information necessary to determine the Extra Work Costs.

### 1.2.3.2 Stand-By Time

Force Account Work costs for equipment owned by Developer, an Affiliate or a Subcontractor that is in operational condition and is standing by with ADOT's approval for participation in the Force Account Work shall be determined in accordance with the following stand-by rate (SBR) formula:
$S B R=F x(R / 176) \times 0.5$
Where " $F$ " and " $R$ " are as provided in Section 1.2.3.1.
Stand-by hours will be limited to not more than eight hours in a 24 -hour day or 40 hours in a week. No hours will be allowed or included and Force Account Work costs shall not be paid for equipment that is inoperable. No hours shall be allowed or included and Extra Work Costs shall not be paid for equipment that is not operating because the Force Account Work has been suspended by Developer. Developer shall request ADOT's approval for stand-by time no less than 48 hours prior to commencement of such stand-by time.

### 1.2.3.3 Outside Rented Equipment

In cases where a piece of equipment to be used for Force Account Work is rented or leased by Developer from a third party (not an Affiliate or Subcontractor) exclusively for such Force Account Work, the Extra Work Costs shall be determined in accordance with the following formula:
(Rental Invoice x 1.10) + HOC
The above formula includes a 10 percent mark-up of the rental invoice for all overhead and incidental costs of furnishing the equipment.

### 1.2.3.4 Moving of Equipment

(a) The rental time (including owned equipment) to be included in calculating Extra Work Costs for needed equipment shall be the time the equipment is in operation on the Force Account Work being performed, and, in addition, shall include no more than the time required to move the equipment to the location of the Force Account Work and return the equipment to the original location or to another location requiring no more time than that required to return the equipment to its original location, except that moving time is not includable in Extra Work Costs if the equipment is used at the site of the Force Account Work on other than the Force Account Work either before or after the Force Account Work. Loading and transporting costs will be included in Force Account Work costs, in lieu of moving time, when the equipment is moved by means other than its own power. However, moving time back to the original location or loading and transporting costs will not be included in the calculation of Force Account Work costs if the equipment is used at the site of the Force Account Work on other than the Force Account Work.
(b) For use of equipment moved from one location on the Site to another location on the Site exclusively for the Force Account Work, the cost of transferring and/or moving the equipment to the site of the Force Account Work and returning it the original location may be included in the Extra Work Costs as specified in this Section 1.2.3.4.
(c) For use of equipment moved from a location not on the Site to a location on the Site, the original location of the equipment to be hauled to the Site shall be subject to ADOT's prior approval for the purpose of determining allowable Force Account Work costs.
(d) Where the move of the equipment is made by common carrier, the Force Account Work costs to be included will be the invoiced amount paid for the freight plus 15 percent of such amount to cover profit, overhead and indirect costs. If Developer hauls the equipment with its own forces, costs will be included in the Force Account Work costs for hauling the unit plus the driver's wages and the cost of loading and unloading the equipment.
(e) For the purposes of determining Extra Work costs, the maximum rental period for the day that the equipment is moved to the location on the Site where the Force Account Work is performed and the day that the use of the equipment is discontinued for Force Account Work shall be the actual time that the equipment is in operation on the Force Account Work.

### 1.2.4 Fees and Charges of Governmental Entities

Extra Work Costs for Force Account Work shall include fees and charges paid to Governmental Entities for Governmental Approvals required to perform the Force Account Work. Developer shall not markup, and ADOT will not pay any markup on, such fees and charges.

### 1.2.5 Superintendence

Developer shall not include any part of the salary or expense of anyone connected with Developer's forces above the grade of foreman and having general supervision of the Force Account Work in the Extra Work Costs covering labor items as specified above (see Section 1.2.1), except when Developer's organization, including its Equity Members and Lead Contractor, is entirely occupied with Force Account Work, in which case the salaries of the superintendent may be included in the Extra Work

Costs for labor items specified above when the nature of the Force Account Work is such that their services in the nature of superintendent are required.

### 1.2.6 Compensation

Developer shall accept ADOT's payment of the Extra Work Costs as set forth above as payment in full for all Extra Work done on a force account basis. In addition, ADOT will pay Developer an amount equal to 65 percent of the Force Account Work costs compensation as calculated above times the applicable sales tax rate to cover sales tax. Accordingly, the amount for sales tax shall be calculated as follows:

Reimbursable amount $=(($ Total Force Account Work costs) x .65$) \times$ sales tax rate
ADOT shall not pay any other or additional amount for or on account of sales tax with respect to the Force Account Work or the Extra Work Costs related thereto or resulting therefrom.

### 1.2.7 Statements

1.2.7.1 Receipted invoices for all materials used and transportation charges must accompany and support all Developer's statements submitted in support of Force Account Work costs. If materials used on the Force Account Work are not specifically purchased for such Force Account Work but are taken from Developer's stock, then, instead of invoices, the statements must contain or be accompanied by an affidavit of Developer certifying that such materials were taken from stock, that the quantity claimed was actually used, and that the price and transportation claimed represent the actual cost to Developer. For transportation costs of materials taken from Developer's stock, Developer shall include certified payroll records. All such costs for materials from Developer's stock shall be subject to ADOT's approval.
1.2.7.2 Developer shall submit for approval, and shall ensure that Subcontractors submit for approval, an equipment list for all equipment to be used during the performance of the Force Account Work no less than 72 hours prior to the start of any Force Account Work.
1.2.7.3 Developer shall submit payrolls broken down by day and other cost data documents for all Force Account Work within 30 days after completion of such Force Account Work. ADOT will not make any payment prior to that time. All invoiced work must have documentation for payment. ADOT will not make any payment for Extra Work performed on a force account basis until Developer has furnished duplicate itemized statements of the Extra Work Costs of such Force Account Work detailing the following:
(a) Name, classification, date, daily hours, total hours, rate, and amount for each foreman and laborer or other labor classification;
(b) Designation, dates, daily hours, total hours, rental rate (as calculated in accordance with Section 1.2.3.1 for owned equipment, and Section 1.2.3.3 for outside rented equipment), and amount for each unit of equipment;
(c) Quantities of materials, prices, and amounts; and
(d) Transportation charges on materials, FOB the jobsite.

### 1.2.8 Force Account Work by Affiliates

1.2.8.1 The direct costs of an Affiliate's labor, materials, and equipment used in performing Force Account Work shall be limited in accordance with Section 11.7 of the Agreement.
1.2.8.2 If an employee or worker of an Affiliate engages in work or tasks that duplicate or repeat work or tasks being performed by an employee or worker of Developer, then none of the Affiliate's labor costs respecting the duplicated or repeated work or tasks shall be allowed as Extra Work Costs.

### 1.2.9 Force Account Work by Subcontractors

When Force Account Work is performed by Subcontractors, Developer is permitted, and Extra Work Costs may include, a supplemental markup of five percent of the Subcontractor's costs. This markup shall apply only to the costs of the Subcontractor, at any tier, that actually performs the Force Account Work. ADOT will apply such 5\% markup to the Subcontractor's Force Account Work costs less the Subcontractor's allowable markups for overhead and profit.

### 1.2.10 Bonds

If, in connection with the Relief Event resulting in Extra Work, ADOT requires an increase in the amount of a Project Bond, then ADOT will pay an additional amount equal to the lesser of (a) the incremental increase in the cost of such Project Bond(s) attributable thereto, or (b) . 0.5 percent of the total amount otherwise calculated as the Force Account Work costs.

### 1.2.11 Non-Allowable Charges

If Developer performs Force Account Work, then ADOT will only compensate Developer for what is stated in the above provisions of this Section 1.2 ("Force Account"). However, in no case will Developer be reimbursed or paid for, and Extra Work Costs shall not include, the following items:
(a) Profit in excess of that provided in this Section 1.2;
(b) Loss of profit or lost opportunity to earn profit;
(c) Home office overhead;
(d) Consequential damages, including loss of bonding capacity, loss of bidding opportunities, or insolvency;
(e) Indirect costs or expenses of any nature;
(f) Attorneys' fees, claims preparation expenses, or costs of litigation; and
(g) Interest.

## 2. DELAY COSTS

Delay Costs shall be determined as follows:

### 2.1 Direct Cost of Idle Labor

Compensation for the direct cost of the actual idle time of labor will be determined in accordance with the following Idle Labor rate (IL) formula. For recovery of this type of cost, however, Developer's daily reports must show that the workers were on Site, were unable to perform their work, could not have been shifted to other tasks or jobs, and must be paid for idle time under the terms of employment.
$\mathrm{IL}=(\mathrm{WR}+\mathrm{FR}) \times 1.35$
Where:
"WR" and " $F R$ " are as provided in Section 1.2.1; and
$1.35=$ the labor multiplier providing for a 35 percent labor burden rate.

### 2.2 Direct Cost of Idle Equipment

Compensation for the direct cost of the actual idle time of equipment used in the performance of Work shall be determined in accordance with the following idle equipment rate (IE) formula:

$$
I E=F \times(R / 176) \times 0.5
$$

Where " $F$ " and " $R$ " are as provided in Section 1.2.3.1;
subject to the following:
(a) The Delay Costs will be determined for the actual normal working time during which the delay condition exists, but in no case will exceed eight hours in any 24 -hour day or 40 hours in a week;
(b) The Delay Costs will be determined for the calendar days, excluding Saturdays, Sundays and Holidays, during the existence of the delay, except that, when Extra Work Costs for rental of equipment are accruing under the provisions in Section 1.2.3.2 above, Delay Costs shall not include equipment rental costs for such equipment. For purposes of clarity, Developer shall not be entitled to Extra Work Costs for both the rental of equipment under Section 1.2.3.2 and Delay Costs for the same equipment for the same time period; and
(c) The Delay Costs will only apply to idle equipment physically located at the Site at the time of the delay. If ADOT determines that idle equipment should not remain on the Site during a delay, then ADOT will pay the actual, reasonable costs, without markup, to: (i) demobilize the equipment during the delay period; and (ii) remobilize the equipment at the end of the delay period. Compensation for idle equipment will not be paid while the subject equipment is demobilized from the Site during a delay period.

### 2.3 Markup for Subcontractor Direct Costs of Idle Labor and Equipment

In the case of a Relief Event Delay, Delay Costs shall include a maximum allowable markup of five percent of the direct costs of a Subcontractor's idle labor and idle equipment determined in accordance with Sections 2.1 ("Direct Cost of Idle Labor") and 2.2 ("Direct Cost of Idle Equipment") above, respectively. This markup shall constitute full compensation for all labor-related and equipment-related indirect costs, expenses and profit of the Subcontractor related to such Relief Event Delay.

### 2.4 Overhead and Profit

An additional amount per day of Relief Event Delay (" $D$ " in the formula below) will be added as Delay Costs as compensation for all other items for which a specific amount is not provided, including all overhead and profit. Such additional amount shall be determined as follows:

$$
D=(A \times B) / C
$$

## Where:

$$
A=\text { Original Lump Sum D\&C Price on the Effective Date }
$$

B $=10 \%$
C = [insert \# days from and including NTP1 to the proposed Project Substantial Completion Deadline from Form $Q$ of the Proposal, plus 100 days]
D = Amount per Day

### 2.5 Exclusions from Delay Costs

Developer shall not be entitled to Delay Costs:
(a) For home office costs and overhead;
(b) For delay to Work that is not a Controlling Work Item;
(c) For the period of Relief Event Delay that is concurrent with any other delay that is not caused by a Relief Event; or
(d) that Developer can or could reasonably mitigate.

| Exhibit 14-1 | D\&C Period Noncompliance Event Table |
| :--- | :--- |
| Exhibit 14-2 | O\&M Period Noncompliance Event Table |

4

## D\&C PERIOD NONCOMPLIANCE EVENT TABLE

| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Noncompliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reporting \& Complying Activities |  |  |  |  |  |  |
| 14.1-01 | General | Governmental Approvals | Prior to beginning construction, deliver to ADOT any executed copy of a Governmental Approval that Developer obtains as required by Section 6.3 of the Agreement | 2 | 7 days | B |
| 14.1-02 | General | ADOT Facilities | Comply with the operating and maintenance requirements of Section GP 110.05 of the Technical Provisions regarding office facilities and equipment. | 1 | If affecting life, safety or habitability 48 hours <br> Other issues -7 days | A |
| 14.1-03 | General | ADOT Notification of monthly payments | Provide ADOT with notification of monthly payments to Subcontractors as required by Section 15.10.1 of the Agreement. | 1 | 30 days | B |
| Contract Activities |  |  |  |  |  |  |
| 14.1-04 | Contracting and Labor Practices | Disclosure of Subcontracts and Subcontractors | For each Subcontract (regardless of tier), Developer shall submit to ADOT a completed Professional Services Subcontractor Request Form or Construction \& Maintenance Subcontractor Request Form before the Subcontractor commences work, as required by Section 11.4.2(a) of the Agreement | 2 | 7 days | B |
| 14.1-05 | Contracting and Labor Practices | Disclosure of Subcontracts and Subcontractors | Comply with the Subcontract submission requirements set forth in Section 11.4.2(c) of the Agreement. | 2 | 7 days | A |
| Project Management Activities |  |  |  |  |  |  |


| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Noncompliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14.1-06 | Project <br> Management Plan | Audit | Carry out internal audits at the times prescribed in the Project Management Plan in accordance with Section 5.4.7 of the Agreement. | 3 | 7 days | B |
| 14.1-07 | Project <br> Management Plan | Quality <br> Management | Establish and maintain updates to the Quality Management Plan in accordance with Section GP 110.07.2.1 of the Technical Provisions. | 3 | 7 days | A |
| Environmental Activities |  |  |  |  |  |  |
| 14.1-08 | Environmental Compliance | Environmental Management Plan | Maintain and update the complete Environmental Management Plan as required by Section DR 420 of the Technical Provisions. | 3 | 7 days | A |
| 14.1-09 | Environmental Compliance | Stormwater | Comply with the Section CR 420.3.2.2 of the Technical Provisions regarding SWPPP measures | 2 | 4 days | A |
| 14.1-10 | Environmental Compliance | Notification | Notify ADOT of Hazardous Materials or a Recognized Environmental Condition as set forth in Section 8.8 of the Agreement. | 4 | 1 day | A |
| 14.1-11 | Environmental Compliance | Property Access | Comply with property access requirements as required by Section CR 430.3.1 of the Technical Provisions. | 3 | 4 hours | A |
| Utilities Activities |  |  |  |  |  |  |
| 14.1-12 | Utility <br> Adjustments | Maintain service | Maintain a fully operational utility service, in accordance with Section DR 430.3.5 of the Technical Provisions. | 3 | 3 days | A |
| Design and Construction Activities |  |  |  |  |  |  |
| 14.1-13 | Design and Construction | Construction Warranties | Ensure extension of third parties warranties to ADOT or correct any defective Work under such warranties all as required by Article 14 of the Agreement. | 3 | 14 days | A |
| 14.1-14 | Design and Construction | Land Surveys | Comply with the land survey requirements of Section CR 410.3 of the Technical Provisions. | 2 | 7 days | A |
| 14.1-15 | Design and Construction | Testing | Provide test results or reports as required by Section 5.8 of the Agreement. | 3 | 7 days | A |


| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Noncompliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14.1-16 | Design and Construction | Maintenance During Construction | Comply with the Repair Response times specified in Attachment 500-1 of the Technical Provisions. For this purpose, Attachment 500-1 is deemed to apply throughout the Project to Maintenance During Construction. | Corresponding number of Noncompliance Points in Exhibit 14-2 | Equal to the time specified for "Repair Response" | A |

1

## O\&M PERIOD NONCOMPLIANCE EVENT TABLE

| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Non Compliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PLANNING AND REPORTING |  |  |  |  |  |  |
| 14.2-01 | Reporting | Prepare and update OMMP | Failure to prepare and update the OMMP as required by Sections OMR 400.1.1B and 400.3.3E of the Technical Provisions. | 2 | 10 Business Days | A |
| 14.2-02 | Reporting | Respond to ADOT notification | Failure to respond to Notification from ADOT and other public entities regarding Project deficiencies as required by Section OMR 400.1.1L of the Technical Provisions. | 2 | 3 Business Days | A |
| 14.2-03 | Plan - Safety | Submit reports to ADOT for review and acceptance | Failure to prepare and submit the OMSMP and updates in accordance with Sections OMR 400.2.1.1 and 400.3.3E of the Technical Provisions. | 2 | 3 Business Days | A |
| 14.2-04 | Plan - Quality Control | Submit reports to ADOT for review and acceptance | Failure to prepare and submit the OMQMP and updates in accordance with Sections OMR 400.2.1.2 and 400.3.3E of the Technical Provisions. | 2 | 10 Business Days | A |
| 14.2-05 | Plan Operations | Submit reports to ADOT for review and acceptance | Failure to prepare and submit the Operations Manual and update in accordance with Sections OMR 400.2.1.3 and 400.3.3F of the Technical Provisions. | 2 | 10 Business Days | A |
| 14.2-06 | Reporting | Update MIS with inspection reports | Failure to make entry into the Maintenance Information System (MIS) concerning Inspection or Noncompliance Events, including the results and required actions, as per Section 19.2.1 of the Agreement and Section OMR 400.2.5.3 of the Technical Provisions. | 2 | 5 Business Days | A |
| 14.2-07 | Inspections | Inspection activities | Failure to perform timely Inspection of the Project in accordance with Section OMR 400.3.1 of the Technical Provisions. | 2 | 5 Business Days | A |


| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Non Compliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14.2-08 | Reporting | Submit report to ADOT for review and acceptance | Failure to prepare any Monthly O\&M Work Report and submit to ADOT in accordance with Section OMR 400.3.3A of the Technical Provisions and Section 19.2.1 of the Agreement. | 3 | 10 Business Days | A |
| 14.2-09 | Reporting | Submit reports to ADOT for review and acceptance | Failure to prepare any Annual O\&M Work Report and submit to ADOT in accordance with Section OMR 400.3.3B of the Technical Provisions. | 2 | 3 Business Days | A |
| 14.2-10 | Reporting | Submit reports to ADOT for review and acceptance | Failure to prepare an O\&M Punch List and submit to ADOT in accordance with Section OMR 501.2 of the Technical Provisions. | 2 | 3 Business Days | A |
| TP ATTACHMENT |  |  |  |  |  |  |
| 14.2-11 | Reference 1 Public <br> Appearance | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Public Appearance section (Reference 1) of Attachment 500-1 of the Technical Provisions. | 1 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |
| 14.2-12 | Reference 2 Pavement | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Pavement section (Reference 2) of Attachment 500-1 of the Technical Provisions. | 2 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |
| 14.2-13 | Reference 3 - <br> Curb and <br> Gutter | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Curb and Gutter section (Reference 3) of Attachment 500-1 of the Technical Provisions. | 1 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |
| 14.2-14 | Reference 4 - <br> Safety and <br> Security | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Safety and Security section (Reference 4) of Attachment 500-1 of the Technical Provisions. | 2 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |
| 14.2-15 | Reference 5 Structures | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Structures section (Reference 5) of Attachment 500-1 of the Technical Provisions. | 1 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |


| Item No. | Item | Required Task | Breach of or Failure to Meet the Following Requirements | Number of Non Compliance Points Per Breach or Failure | Cure Period | Assessment Category |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14.2-16 | Reference 6 - <br> Ponding, <br> Flooding, <br> Drainage and Slopes | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the Ponding, Flooding, Drainage and Slopes section (Reference 6) of Attachment 500-1 of the Technical Provisions. | 2 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |
| 14.2-17 | Reference 7 - ITS and Flex Lanes Elements | Respond and complete temporary or permanent action (as applicable) | Each failure to meet a Performance Requirement or the Target for a Measurement Record as identified under the ITS and Flex Lanes Elements section (Reference 7) of Attachment 500-1 of the Technical Provisions. | 3 | Repair response time (temporary or permanent) identified in TP Attachment 500-1 | A |

1

## INITIAL DESIGNATION OF AUTHORIZED REPRESENTATIVES

## All Matters:

- Annette Riley
- Floyd Roehrich, Jr

Design:

- Annette Riley


## Construction:

- Andrew Roth


## All Matters:

- Allen Mills, Project Manager


## Designee:

- Nicholas Wiatrowski, Area Manager


[^0]:    IRON0075-004 08/01/2019

[^1]:    ${ }^{1}$ Note: Include if this Bond covers the entire duration of the O\&M Period per Section 12.2.1(b)(i) of the Agreement.
    ${ }^{2}$ Note: Include if this Bond covers the first two years of the O\&M Period subject to annual renewals thereafter per Section 12.2.1(b)(ii) of the Agreement.

