

EXHIBIT 1

ABBREVIATIONS AND DEFINITIONS

(Attached)

EXHIBIT 2

**DB CONTRACTOR'S PROPOSAL COMMITMENTS,
ATCS AND PROPOSAL SCHEMATICS**

Appendix 1: **Proposal Commitments**

Appendix 2: **ATCs**

Appendix 3: **Schematics**

APPENDIX 1 TO EXHIBIT 2

PROPOSAL COMMITMENTS

SUBSTANTIAL COMPLETION DEADLINE(S)

| Description | Substantial Completion Date |
|---|---|
| Proposal Commitment Date for Substantial Completion of the Base Scope | NTP1 plus [] calendar days |
| Proposal Commitment Date for Option 1 Schedule Adjustment | Proposal Commitment Date for Substantial Completion of the Base Scope plus [] days |
| Proposal Commitment Date for Option 2 Schedule Adjustment | Proposal Commitment Date for Substantial Completion of the Base Scope plus [] days |

OTHER PROPOSAL COMMITMENTS

[To be provided from the Proposal]

| <u>No.</u> | <u>Proposal Location</u> | <u>Proposal Commitment</u> |
|-------------------|---------------------------------|-----------------------------------|
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| <u>No.</u> | <u>Proposal Location</u> | <u>Proposal Commitment</u> |
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APPENDIX 2 TO EXHIBIT 2

DB CONTRACTOR'S ATCS

The following table lists DB Contractor's Alternative Technical Concepts (ATCs), which are described in further detail in the ATC submittals, that DB Contractor may incorporate into the Project. The Deviations set forth in the ATC submittals are approved by TxDOT subject to satisfaction of any conditions set forth in the letters from TxDOT to DB Contractor. Such Deviations, subject to satisfaction of any listed "conditions," expressly supersede any conflicting provisions in the Technical Provisions, as provided in Section 1.2.2 of the DBA. DB Contractor is responsible for and bears the schedule and cost risk associated with (a) any ATC that would require further environmental evaluation of the Project, (b) obtaining any third party approvals (including Governmental Approvals) required to implement the ATC, and (c) the acquisition of any additional right of way, and obtaining any necessary Environmental Approvals required to implement the ATC. Moreover, DB Contractor is not entitled to a Change Order for time or money as a result of (i) Site conditions (i.e., Hazardous Materials, Differing Site Conditions, geotechnical issues, Utilities, etc.) on such additional right of way, or (ii) any delay, inability or cost associated with the acquisition of right of way required to implement the ATC. The ATCs, to the extent utilized by DB Contractor, shall otherwise meet all requirements of the Technical Provisions.

[To be provided from the Proposal]

APPENDIX 3 TO EXHIBIT 2

PROPOSAL SCHEMATICS

[To be provided from the Proposal]

EXHIBIT 3
FEDERAL REQUIREMENTS

| <u>Exhibit Description</u> | <u>No. of Pages</u> |
|---|----------------------------|
| Attachment 1 – Federal Requirements for Federal-Aid Construction Projects | 2 |
| Attachment 2 – FHWA Form 1273 | 23 |
| Attachment 3 – Wage Determination of the Secretary of Labor | 1 |
| Attachment 4 – Equal Employment Opportunity | 6 |
| Attachment 5 – Affirmative Action | 5 |
| Attachment 6 – Lobbying Certification | 2 |
| Attachment 7 – Compliance with Buy America Requirements | 2 |
| Attachment 8 – Certification of Nondiscrimination in Employment | 1 |
| Attachment 9 – On-the-Job Training Program | 4 |

ATTACHMENT 1 TO EXHIBIT 3

FEDERAL REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION PROJECTS

GENERAL. — Regardless of whether the Work herein proposed will be financed in whole or in part with Federal funds, all of the statutes, rules and regulations promulgated by the Federal Government that would be 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 3. Whenever in said required contract provisions references are made to:

(a) “contracting officer” or “authorized representative”, such references shall be construed to mean TxDOT or its Authorized Representative;

(b) “contractor”, “prime contractor”, “bidder”, “Federal-aid construction contractor”, “prospective first tier participant” or “First Tier Participant”, such references shall be construed to mean DB Contractor or its authorized representative;

(c) “contract”, “prime contract”, “Federal-aid construction contract” or “design-build contract”, such references shall be construed to mean the Design-Build Agreement (“DBA”) between DB Contractor and TxDOT 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” or “contracting agency”, such references shall be construed to mean TxDOT, except where a different department or agency or officer 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, DB Contractor 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 DBA and the TxDOT 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(i)(10), DB Contractor 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 DB Contractor 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(i)(11), DB Contractor and its subcontractors shall retain all such 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. DB Contractor 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 3
REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS

FHWA Form 1273
Revised May 1, 2012

- I. General**
- II. Nondiscrimination**
- III. Nonsegregated Facilities**
- IV. Davis-Bacon and Related Act Provisions**
- V. Contract Work Hours and Safety Standards Act Provisions**
- 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. Compliance with Governmentwide Suspension and Debarment Requirements**
- XI. Certification Regarding Use of Contract Funds for Lobbying**

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 FHWA-1273 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 journey level 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): (Not Applicable)

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 Davis-Bacon 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 30-day 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, 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, 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 trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and 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/wh347instr.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 §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 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 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, 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 trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the 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 trainee program. If the trainee program does not mention fringe benefits, 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 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 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 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, 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 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 trainees under such programs will be established by the particular programs. The ratio of apprentices and 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.

* * * * *

2. 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 3 TO EXHIBIT 3

FEDERAL PREVAILING WAGE RATE

The wage rates listed are those predetermined by the Secretary of Labor and State Statute to be the minimum wages paid. Any wage rate that is not listed must be submitted to the Engineer for approval. **IMPORTANT NOTICE FOR STATE PROJECTS;** only the controlling wage rate zone applies to the contract. Effective 1-3-2014.

| Classification Number | Classification Description | Zone TX35 |
|-----------------------|--|-----------|
| 1300 | Asphalt Distributor Operator | \$15.32 |
| 1303 | Asphalt Paving Machine Operator | \$13.99 |
| 1106 | Asphalt Raker | \$12.69 |
| 1305 | Broom or Sweeper Operator | \$11.74 |
| 1124 | Concrete Finisher, Paving and Structures | \$14.12 |
| 1318 | Concrete Pavement Finishing Machine Operator | \$16.05 |
| 1333 | Concrete Saw Operator | \$14.48 |
| 1344 | Crane Operator, Hydraulic 80 Tons or Less | \$18.12 |
| 1342 | Crane Operator, Lattice Boom 80 Tons or Less | \$17.27 |
| 1343 | Crane Operator, Lattice Boom Over 80 Tons | \$20.52 |
| 1306 | Crawler Tractor Operator | \$14.07 |
| 1139 | Electrician | \$19.80 |
| 1347 | Excavator Operator, 50,000 pounds or less | \$17.19 |
| 1348 | Excavator Operator, Over 50,000 pounds | \$16.99 |
| 1150 | Flagger | \$10.06 |
| 1151 | Form Builder/Setter, Structures | \$13.84 |
| 1160 | Form Setter, Paving & Curb | \$13.16 |
| 1363 | Foundation Drill Operator, Truck Mounted | \$21.07 |
| 1360 | Foundation Drill Operator, Crawler Mounted | \$17.99 |
| 1369 | Front End Loader Operator, 3 CY or Less | \$13.69 |
| 1372 | Front End Loader Operator Over 3 CY | \$14.72 |
| 1172 | Laborer, Common | \$10.72 |
| 1175 | Laborer, Utility | \$12.32 |
| 1346 | Loader/Backhoe Operator | \$15.18 |
| 1187 | Mechanic | \$17.68 |
| 1380 | Milling Machine Operator | \$14.32 |
| 1390 | Motor Grader Operator, Fine Grade | \$17.19 |
| 1393 | Motor Grader Operator, Rough | \$16.02 |
| 1396 | Pavement Marking Machine Operator | \$13.63 |
| 1205 | Pipelayer | \$13.24 |
| 1384 | Reclaimer/Pulverizer Operator | \$11.01 |
| 1500 | Reinforcing Steel Worker | \$16.18 |
| 1402 | Roller Operator, Asphalt | \$13.08 |

| Classification Number | Classification Description | Zone TX35 |
|-----------------------|---|-----------|
| 1405 | Roller Operator, Other | \$11.51 |
| 1411 | Scraper Operator | \$12.96 |
| 1194 | Servicer | \$14.58 |
| 1341 | Small Slipform Machine | \$15.96 |
| 1515 | Spreader Box Operator | \$14.73 |
| 1609 | Truck Driver Lowboy-Float | \$16.24 |
| 1612 | Truck Driver, Off Road Hauler | \$12.25 |
| 1600 | Truck Driver, Single Axel | \$12.31 |
| 1606 | Truck Driver, Single or Tandem Axel Dump Truck | \$12.62 |
| 1607 | Truck Driver, Tandem Axel Tractor with Semi Trailer | \$12.86 |
| 1612 | Truck Driver, Transit-Mix | \$14.14 |
| 1706 | Welder | \$14.84 |
| 1520 | Work Zone Barricade Servicer | \$11.68 |

ATTACHMENT 4 TO EXHIBIT 3

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.
 - 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 or Alaskan Native (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 Plan area (including goals and timetables) shall be in accordance with that plan for those trades which have unions participating in the 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 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 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 Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the 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 trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and 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 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 company EEO policy on bulletin boards

accessible to all employees at each location where construction work is performed.

- g. Review, at least annually, the company'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 the 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.
- l. 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 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 p of 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, 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 for every month of July during which work is performed, employment data as contained under Form PR 1391 (Appendix C to 23 CFR, Part 230), and in accordance with the instructions included thereon.

ATTACHMENT 5 TO EXHIBIT 3

AFFIRMATIVE ACTION

**SPECIAL PROVISION
000--004**

**Notice of Requirement for Affirmative Action to 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 elsewhere in this proposal, the Bidder'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 minority participation in each trade (per- cent) | Goals for female participation in each trade (per- cent) |
|---|---|
|---|---|

See Table 1

6.9

- 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 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.

- d. A contractor or subcontractor will be considered in compliance with these provisions by participation in the Texas Highway-Heavy Branch, AGC, Statewide Training and Affirmative Action Plan. Provided that each contractor or subcontractor participating in this plan must individually comply with the equal opportunity clause set forth in 41 CFR 60-1.4 and must make a good faith effort to achieve the goals set forth for each participating trade in the plan in which it has employees. The overall good performance of other contractors and subcontractors toward a goal in an approved plan does not excuse any covered contractor's or subcontractor's failure to make good faith efforts to achieve the goals contained in these provisions. Contractors or subcontractors participating in the plan must be able to demonstrate their participation and document their compliance with the provisions of this Plan.
3. **Subcontracting.** The Contractor shall provide written notification to the Department within 10 working 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 pending concurrence of the Department in the award. The notification shall list the names, address and telephone number of the subcontractor; employer identification number; 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 Texas. The geographical area covered by these goals for other minorities are the counties in the State of Texas 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

| County | Goals for Minority Participation | County | Goals for Minority Participation |
|---------------|---|---------------|---|
| Anderson | 22.5 | Concho | 20.0 |
| Andrews | 18.9 | Cooke | 17.2 |
| Angelina | 22.5 | Coryell | 16.4 |
| Aransas | 44.2 | Cottle | 11.0 |
| Archer | 11.0 | Crane | 18.9 |
| Armstrong | 11.0 | Crockett | 20.0 |
| Atascosa | 49.4 | Crosby | 19.5 |
| Austin | 27.4 | Culberson | 49.0 |
| Bailey | 19.5 | Dallam | 11.0 |
| Bandera | 49.4 | Dallas | 18.2 |
| Bastrop | 24.2 | Dawson | 19.5 |
| Baylor | 11.0 | Deaf Smith | 11.0 |
| Bee | 44.2 | Delta | 17.2 |
| Bell | 16.4 | Denton | 18.2 |
| Bexar | 47.8 | DeWitt | 27.4 |
| Blanco | 24.2 | Dickens | 19.5 |
| Borden | 19.5 | Dimmit | 49.4 |
| Bosque | 18.6 | Donley | 11.0 |
| Bowie | 19.7 | Duval | 44.2 |
| Brazoria | 27.3 | Eastland | 10.9 |
| Brazos | 23.7 | Ector | 15.1 |
| Brewster | 49.0 | Edwards | 49.4 |
| Briscoe | 11.0 | Ellis | 18.2 |
| Brooks | 44.2 | El Paso | 57.8 |
| Brown | 10.9 | Erath | 17.2 |
| Burleson | 27.4 | Falls | 18.6 |
| Burnet | 24.2 | Fannin | 17.2 |
| Caldwell | 24.2 | Fayette | 27.4 |
| Calhoun | 27.4 | Fisher | 10.9 |
| Callahan | 11.6 | Floyd | 19.5 |
| Cameron | 71.0 | Foard | 11.0 |
| Camp | 20.2 | Fort Bend | 27.3 |
| Carson | 11.0 | Franklin | 17.2 |
| Cass | 20.2 | Freestone | 18.6 |
| Castro | 11.0 | Frio | 49.4 |
| Chambers | 27.4 | Gaines | 19.5 |
| Cherokee | 22.5 | Galveston | 28.9 |
| Childress | 11.0 | Garza | 19.5 |
| Clay | 12.4 | Gillespie | 49.4 |
| Cochran | 19.5 | Glasscock | 18.9 |
| Coke | 20.0 | Goliad | 27.4 |
| Coleman | 10.9 | Gonzales | 49.4 |
| Collin | 18.2 | Gray | 11.0 |
| Collingsworth | 11.0 | Grayson | 9.4 |
| Colorado | 27.4 | Gregg | 22.8 |
| Comal | 47.8 | Grimes | 27.4 |
| Comanche | 10.9 | Guadalupe | 47.8 |

| County | Goals for Minority Participation | County | Goals for Minority Participation |
|---------------|---|---------------|---|
| Hale | 19.5 | Lavaca | 27.4 |
| Hall | 11.0 | Lee | 24.2 |
| Hamilton | 18.6 | Leon | 27.4 |
| Hansford | 11.0 | Liberty | 27.3 |
| Hardeman | 11.0 | Limestone | 18.6 |
| Hardin | 22.6 | Lipscomb | 11.0 |
| Harris | 27.3 | Live Oak | 44.2 |
| Harrison | 22.8 | Llano | 24.2 |
| Hartley | 11.0 | Loving | 18.9 |
| Haskell | 10.9 | Lubbock | 19.6 |
| Hays | 24.1 | Lynn | 19.5 |
| Hemphill | 11.0 | Madison | 27.4 |
| Henderson | 22.5 | Marion | 22.5 |
| Hidalgo | 72.8 | Martin | 18.9 |
| Hill | 18.6 | Mason | 20.0 |
| Hockley | 19.5 | Matagorda | 27.4 |
| Hood | 18.2 | Maverick | 49.4 |
| Hopkins | 17.2 | McCulloch | 20.0 |
| Houston | 22.5 | McLennan | 20.7 |
| Howard | 18.9 | McMullen | 49.4 |
| Hudspeth | 49.0 | Medina | 49.4 |
| Hunt | 17.2 | Menard | 20.0 |
| Hutchinson | 11.0 | Midland | 19.1 |
| Irion | 20.0 | Milam | 18.6 |
| Jack | 17.2 | Mills | 18.6 |
| Jackson | 27.4 | Mitchell | 10.9 |
| Jasper | 22.6 | Montague | 17.2 |
| Jeff Davis | 49.0 | Montgomery | 27.3 |
| Jefferson | 22.6 | Moore | 11.0 |
| Jim Hogg | 49.4 | Morris | 20.2 |
| Jim Wells | 44.2 | Motley | 19.5 |
| Johnson | 18.2 | Nacogdoches | 22.5 |
| Jones | 11.6 | Navarro | 17.2 |
| Karnes | 49.4 | Newton | 22.6 |
| Kaufman | 18.2 | Nolan | 10.9 |
| Kendall | 49.4 | Nueces | 41.7 |
| Kenedy | 44.2 | Ochiltree | 11.0 |
| Kent | 10.9 | Oldham | 11.0 |
| Kerr | 49.4 | Orange | 22.6 |
| Kimble | 20.0 | Palo Pinto | 17.2 |
| King | 19.5 | Panola | 22.5 |
| Kinney | 49.4 | Parker | 18.2 |
| Kleberg | 44.2 | Parmer | 11.0 |
| Knox | 10.9 | Pecos | 18.9 |
| Lamar | 20.2 | Polk | 27.4 |
| Lamb | 19.5 | Potter | 9.3 |
| Lampasas | 18.6 | Presidio | 49.0 |
| LaSalle | 49.4 | Rains | 17.2 |

ATTACHMENT 6 TO EXHIBIT 3

CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

By signing and submitting its proposal or bid, and by executing the DBA or Subcontract, each prospective DB Contractor and subcontractor (at all tiers) shall be deemed to have signed and delivered the following:

1. The prospective DB Contractor/subcontractor certifies, to the best of its 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 any 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, and shall include a copy of said form in its proposal or bid, or submit it with the executed DBA or Subcontract.
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. DB Contractor/subcontractor 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.
4. The undersigned certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the

undersigned understands and agrees that the provisions of 31 U.S.C. §3801, et seq., apply to this certification and disclosure, if any.

[Note: Pursuant to 31 U.S.C. §1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each expenditure or failure.]

ATTACHMENT 7 TO EXHIBIT 3

COMPLIANCE WITH BUY AMERICA REQUIREMENTS

DB Contractor shall comply with the Federal Highway Administration (FHWA) Buy America Requirement in 23 CFR 635.410, which permits FHWA participation in the DBA 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 that protect or enhance the value of the material to which the coating is applied. 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 under the DBA.

Concurrently with execution of the DBA, DB Contractor has completed and submitted, or shall complete and submit, to TxDOT a Buy America Certificate, in format below. After submittal, DB Contractor is bound by its original certification.

A false certification is a criminal act in violation of 18 U.S.C. 1001. Should this DBA be investigated, DB Contractor has the burden of proof to establish that it is in compliance.

At DB Contractor's request, TxDOT may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist. However, DB Contractor certifies that it will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by TxDOT. A request for a waiver shall be treated as a Request for Change Order under Section 13.3 of the DBA.

BUY AMERICA CERTIFICATE

The undersigned certifies on behalf of itself and all proposed Subcontractors (at all tiers) that only domestic steel and iron will be used in the Project.

- A. DB Contractor shall comply with the Federal Highway Administration (“FHWA”) Buy America Requirements of 23 CFR 635.410, which permits FHWA participation in the DBA 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. 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 Price.

- B. A false certification is a criminal act in violation of 18 U.S.C. 1001. Should this DBA be investigated, DB Contractor has the burden of proof to establish that it is in compliance.

- C. At DB Contractor’s request, TxDOT may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist. However, DB Contractor certifies that it will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by TxDOT.

| | |
|--|--|
| DB CONTRACTOR | |
| By [_____] | |
| SIGNATURE | |
| NAME (printed or typed) | |
| TITLE | |
| DATE | |

ATTACHMENT 8 TO EXHIBIT 3

CERTIFICATION OF NONDISCRIMINATION IN EMPLOYMENT

2004 Specifications

SPECIAL PROVISION

000---009

Certification of Nondiscrimination in Employment

By signing this proposal, the bidder certifies that he has participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, or if he has not participated in a previous contract of this type, or if he has had previous contract or subcontracts and has not filed, he will file 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 bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 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.

ATTACHMENT 9 TO EXHIBIT 3

2004 Specifications

SPECIAL PROVISION

000--1676

1. On-the-Job Training Program Description. The primary objective of this Special Provision is the training and advancement of minorities, women and economically disadvantaged persons toward journeyworker status. Accordingly, make every effort to enroll minority, women and economically disadvantaged persons to the extent that such persons are available within a reasonable area of recruitment. This training commitment is not intended, and shall not be used to discriminate against any applicant for training, whether or not he/she is a member of a minority group.

2. Trainee Assignment. Training assignments are determined based on the past contract volume of federal-aid work performed with the Department. Contractors meeting the selection criteria will be notified of their training assignment at the beginning of the reporting year by the Department's Office of Civil Rights.

3. Program Requirements. Fulfill all of the requirements of the On-the-Job Training Program including the maintenance of records and submittal of periodic reports documenting program performance. Trainees shall be paid at least 60% of the appropriate minimum journeyworker's rate specified in the contract for the first half of the training period, 75% for the third quarter and 90% for the last quarter, respectively. Contractors may be reimbursed \$0.80 per training hour at no additional cost to the Department.

Compliance. The DB Contractor will have fulfilled the contractual responsibilities by having provided acceptable training to the number of trainees specified in their goal assignment. Noncompliance may be cause for corrective and appropriate measures pursuant to Article 8.6., "Abandonment of Work or Default of Contract," which may be used to comply with the sanctions for noncompliance pursuant to 23 CFR Part 230.

EXHIBIT 4

TXDOT-PROVIDED APPROVALS

1. Finding of No Significant Impact (FONSI) issued by the Federal Highway Administration for the Project on January 16, 2014.

EXHIBIT 5

MAXIMUM PAYMENT SCHEDULE

[To be provided from the Proposal]

EXHIBIT 6A

HUB REQUIREMENTS

1. Introduction

TxDOT is committed to promoting full and equal business opportunities for businesses in state contracting in accordance with the goals specified in the State of Texas Disparity Study. TxDOT encourages the use of Historically Underutilized Businesses (HUBs) through race, ethnic and gender-neutral means.

Pursuant to [Texas Government Code §2161.181 and §2161.182](#), and TxDOT's HUB policy and rules, TxDOT is required to make a good faith effort to increase HUB participation in its contracts. TxDOT may accomplish the goal of increased HUB participation by contracting directly with HUBs or indirectly through subcontracting opportunities.

2. Texas Administrative Code

TxDOT's HUB rules are located in [Title 43, Chapter 9, Subchapter L](#) of the Texas Administrative Code, and the CPA rules are located in [Title 34, Part 1, Chapter 20, Subchapter B](#). Proposers are required to comply with TxDOT's HUB rules and the applicable requirements set forth in 34 TAC, Part 1, Chapter 20, Subchapter B, §20.14. If there are any discrepancies between TxDOT's administrative rules and this RFP, the rules shall take priority.

3. HUB Participation Goal

The CPA has established statewide HUB participation goals for different categories of contracts in [34 T.A.C. §20.13](#). TxDOT has assigned the statewide HUB Annual Procurement Utilization Goal of 23.7% per fiscal year to the professional services portion of the Work performed pursuant to the Design-Build Agreement. In order to meet or exceed the HUB participation goals, TxDOT encourages outreach to certified HUBs. Proposers shall make a good faith effort to include certified HUBs in the procurement process. Moreover, DB Contractor has an on-going obligation during the Term to continue to identify subcontracting opportunities for HUBs. If DB Contractor enters into any subcontracts after award of the DBA, DB Contractor shall exercise good faith efforts to subcontract with HUBs, utilizing the procedures outlined in Section 6 below.

4. Required HUB Subcontracting Plan

TxDOT has determined that subcontracting opportunities are probable for this RFP. As a result, each Proposer must submit an HUB Subcontracting Plan

(HSP) with its Proposal. The HSP is required whether a Proposer intends to subcontract or not.

In the HSP, a Proposer must indicate whether it is a Texas certified HUB. Being a certified HUB does not exempt a Proposer from completing the HSP requirement.

5. CPA Centralized Master Bidder's List

Proposers/DB Contractor may search for HUB subcontractors in the CPA's Centralized Master Bidders List (CMBL) HUB Directory, which is located on the CPA's website at <http://www2.cpa.state.tx.us/cmb/cmbhub.html>. For this procurement, TxDOT has identified the following class and item codes for potential subcontracting opportunities:

NIGP Class/Item Code:

- ***906-57: Development and Planning, Land (Architectural)***
- ***925-61: Development and Planning, Land (Engineering)***
- ***926-72: Environmental Planning and Advisory Services***
- ***961-44: Planning and Development, Industrial***
- ***925-86: Professional Land Surveying Services***
- ***992-26: Biological Testing Services***
- ***918-10: Air Pollution Consulting***
- ***906-64: State Urban Planning (Architectural)***
- ***918-92: Urban Planning Consulting***
- ***958-16: Planning Services, Soil and Land***

Proposers are/DB Contractor is not required to use, nor are they limited to using, the class and item codes identified above, and may identify other areas for subcontracting.

TxDOT does not endorse, recommend or attest to the capabilities of any company or individual listed on the CPA's CMBL. The list of certified HUBs is subject to change, so Proposers are encouraged to refer to the CMBL often to find the most current listing of HUBs.

6. HUB Subcontracting Procedures – If a Proposer/DB Contractor Intends to Subcontract

Except as specifically provided in Exhibit 6B, an HSP must demonstrate that the Proposer/DB Contractor, as applicable, made a good faith effort to comply with TxDOT's HUB policies and procedures. The following subparts outline the items that TxDOT will review in determining whether an HSP meets the good faith effort standard. A Proposer/DB Contractor that intends to subcontract must

complete or amend, as applicable, the HSP to document its good faith efforts.

a. Identify Subcontracting Areas and Divide Them into Reasonable Lots

A Proposer/DB Contractor should first identify each area of the Work it intends to subcontract. Then, to maximize HUB participation, it should divide the Work into reasonable lots or portions, to the extent consistent with prudent industry practices.

b. Notify Potential HUB Subcontractors

The HSP must demonstrate that the Proposer/DB Contractor made a good faith effort to subcontract with HUBs. The Proposer's/DB Contractor's good faith efforts shall be shown through utilization of all methods in conformance with the HSP and by complying with the following steps:

- i. Divide the Work into reasonable lots or portions to the extent consistent with prudent industry practices. The Proposer/DB Contractor must determine which portions of Work, including goods and services, will be subcontracted.
- ii. Use the appropriate method(s) to demonstrate good faith effort. The Proposer/DB Contractor can use either method(s) 1, 2, 3, or 4:

c. Method 1: Proposer/DB Contractor Intends to Subcontract with only HUBs:

The Proposer/DB Contractor must identify in the HSP the HUBs that will be utilized and submit written documentation that confirms **100%** of all available subcontracting opportunities will be performed by one or more HUBs; **or**,

d. Method 2: Proposer/DB Contractor Intends to Subcontract with HUB Protégé(s):

The Proposer/DB Contractor must identify in the HSP the HUB protégé(s) that will be utilized and should:

- Include a fully executed copy of the Mentor Protégé Agreement, which must be registered with the CPA prior to submission to TxDOT, and
- Identify areas of the HSP that will be performed by the protégé.

TxDOT will accept a Mentor Protégé Agreement that has been entered into by a Proposer/DB Contractor (mentor) and a certified HUB (protégé)

in accordance with [Texas Government Code §2161.065](#). When a Proposer/DB Contractor proposes to subcontract with a protégé(s), it does not need to provide notice to three (3) HUB vendors for that subcontracted area.

Participation in the Mentor Protégé Program, along with the submission of a protégé as a subcontractor in an HSP, constitutes a good faith effort for the particular area subcontracted to the protégé; **or**,

- e. Method 3: Proposer/DB Contractor Intends to Subcontract with HUBs and Non-HUBs (Meet or Exceed the Goal):

The Proposer/DB Contractor must identify in the HSP and submit written documentation that one or more HUB subcontractors will be utilized; and that the aggregate expected percentage of subcontracts with HUBs will meet or exceed the goal specified in the HSP. When utilizing this method, only HUB subcontractors that have existing contracts with the Proposer/DB Contractor for five years or less may be used to comply with the good faith effort requirements.

When the aggregate expected percentage of subcontracts with HUBs meets or exceeds the goal specified in the HSP, Proposers/DB Contractor may also use non-HUB subcontractors; **or**,

- f. Method 4: Proposer/DB Contractor Intends to Subcontract with HUBs and Non-HUBs (Does Not Meet or Exceed the Goal):

The Proposer/DB Contractor must identify in the HSP and submit documentation regarding both of the following requirements:

- written notification to minority or women trade organizations or development centers to assist in identifying potential HUBs of the subcontracting opportunities the Proposer/DB Contractor intends to subcontract.

Proposers/DB Contractor must give minority or women trade organizations or development centers at least seven (7) working days prior to submission of the Proposer's/DB Contractor's response for dissemination of the subcontracting opportunities to their members. A list of minority and women trade organizations is located on the CPA's website under the [Minority and Women Organization link](#).

- written notification to at least three (3) HUB businesses of the subcontracting opportunities that the Proposer/DB Contractor intends to subcontract. The written notice must be sent to potential HUB subcontractors prior to submitting proposals and must include:

- a description of the scope of work to be subcontracted,
- information regarding the location to review project plans or specifications,
- information about bonding and insurance requirements,
- required qualifications and other contract requirements, and
- a description of how the subcontractor can contact the Proposer/DB Contractor.

Proposers/DB Contractor must give potential HUB subcontractors a reasonable amount of time to respond to the notice, at least seven (7) working days prior to submission of the Proposer's/DB Contractor's response unless circumstances require a different time period, which is determined by the agency and documented in the contract file;

Proposers/DB Contractor must also use the CMBL, the HUB Directory, and Internet resources when searching for HUB subcontractors. Proposers/DB Contractor may rely on the services of contractor groups; local, state and federal business assistance offices; and other organizations that provide assistance in identifying qualified applicants for the HUB program.

g. Written Justification of the Selection Process:

TxDOT will make a determination if a good faith effort was made by the Proposer/DB Contractor in the implementation of the required HSP. One or more of the methods identified in the previous sections may be applicable to the Proposer's/DB Contractor's good faith efforts in implementing the HSP. TxDOT may require the Proposer/DB Contractor to submit additional documentation explaining how the Proposer made a good faith effort in accordance with its HSP.

A Proposer/DB Contractor must provide written justification of its selection process if it chooses a non-HUB subcontractor. The justification should demonstrate that the Proposer/DB Contractor negotiated in good faith with qualified HUB bidders, and did not reject qualified HUBs who were the best value responsive bidders.

7. Method 5: Proposer/DB Contractor Does Not Intend to Subcontract

When the Proposer/DB Contractor plans to complete all DBA requirements with its own equipment, supplies, materials and/or employees, it is still required to complete an HSP.

The Proposer/DB Contractor must complete the "Self Performance Justification" portion of the HSP, and attest that it does not intend to subcontract for any goods

or services, including the class and item codes identified in Section 5. In addition, the Proposer/DB Contractor must provide a statement explaining how it will complete the Work using its own resources. The Proposer/DB Contractor must agree to comply with the following if requested by TxDOT:

- provide evidence of sufficient Proposer/DB Contractor staffing to meet the DBA requirements,
- provide monthly payroll records showing the Proposer/DB Contractor staff fully dedicated to the DBA,
- allow TxDOT to conduct an onsite review of company headquarters or work site where services are to be performed, and,
- provide documentation proving employment of qualified personnel holding the necessary licenses and certificates required to perform the Work.

8. Pre-award and Post-award HSP Requirements

The HSP shall be reviewed and evaluated prior to conditional award of the DBA and, if accepted, the finalized HSP will become part of the DBA with the selected Proposer.

Within 10 days of conditional award of the DBA, the selected Proposer shall send notification to all selected subcontractors as identified in the accepted HSP and provide a copy of such notification to TxDOT's representative set forth in Section 2.2.1 of the Instructions to Proposers and HUB Program Office.

Within 30 days of conditional award of the DBA, and as a condition of final DBA award, for all HUB subcontractors identified in the HSP submitted with the Proposal, the selected Proposer shall submit to TxDOT's representative set forth in Section 2.2.1 of the Instructions to Proposers a HUB commitment agreement that meets the requirements of 43 TAC Section 9.360, in the form set forth in Attachment 1 to this Exhibit 6A.

After DBA award, TxDOT will coordinate a post-award meeting with the successful Proposer to discuss HSP reporting requirements.

During the Term of the DBA, the DB Contractor must maintain business records documenting compliance with the HSP, and must submit monthly subcontract reports to TxDOT by completing the HUB "[Prime Contractor Progress Assessment Report](#)." This monthly report is required as a condition for payment to report to the agency the identity and the amount paid to all subcontractors. The report must identify each subcontractor, regardless of whether the subcontractor is a HUB, by name and VID and must indicate the amount paid to each subcontractor. The report must be submitted even if no payments were made during the period being reported. If required by TxDOT, the DB Contractor must attach proof of payment including copies of cancelled checks. The DB

Contractor must also submit a final report showing the total amount paid to each subcontractor, in the form set forth in Attachment 2 to this Exhibit 6A.

During the Term of the DBA, if the parties amend the DBA to include a change to the scope of work or add additional funding, TxDOT will evaluate to determine the probability of additional subcontracting opportunities. When applicable, the DB Contractor must submit an HSP change request for TxDOT's review. The requirements for an HSP change request will be covered in the post-award meeting.

When making a change to an HSP, the DB Contractor will obtain prior written approval from TxDOT before making any changes to the HSP. Proposed changes must comply with the HUB Program good faith effort requirements relating to the development and submission of an HSP.

If the DB Contractor decides to subcontract any part of the Work after DBA award, it must follow the good faith effort procedures outlined in Section 6 above (e.g., divide work into reasonable lots, notify at least three (3) vendors per subcontracted area, provide written justification of the selection process, or participate in the Mentor Protégé Program).

For this reason, TxDOT encourages Proposers to identify, as part of their HSP, multiple subcontractors who are able to perform the Work in each area the Proposer plans to subcontract. Selecting additional subcontractors may help the DB Contractor make changes to its original HSP, when needed, and will allow TxDOT to approve any necessary changes expeditiously.

Failure to meet the HSP and post-award requirements will constitute a breach of the DBA, and the DB Contractor will be subject to remedial actions. TxDOT may also report noncompliance to the CPA in accordance with the provisions of the Vendor Performance and Debarment Program ([see 34 T.A.C. §20.108 relating to Debarment](#)) and ([see 34 T.A.C. §20.105 relating to Procedures for Investigations and Debarment](#)).

ATTACHMENT 1 TO EXHIBIT 6A
Texas Department of Transportation
Subcontractor Monitoring System Commitment Agreement

Complete this Form for each HUB Subcontractor

This commitment agreement is subject to the award and receipt of a signed contract from the Texas Department of Transportation (TxDOT).

Contract #: _____ Assigned Goal: _____ % DB Contractor: _____

| Description of Work <i>(List by category of work. Attach additional pages, if necessary.)</i> | Dollar Amount <i>(For each category of work.)</i> |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Total Commitment Amount <i>(Including all additional pages.)</i> | \$ _____ |

IMPORTANT: The signatures of the DB Contractor and the HUB and the intervening subcontractor(s), if any, and the total commitment amount must always be on the same page.

| | |
|---|---|
| Contractor Name: Address: Phone #: | Name: _____ <i align="center">(Please Print)</i> Title: _____ <div style="display: flex; justify-content: space-between;"> _____ _____ </div> <div style="display: flex; justify-content: space-between;"> Signature Date </div> |
| HUB Sub Contractor Subcontractor Name: VID Number: Address: Phone #: | Name: _____ <i align="center">(Please Print)</i> Title: _____ <div style="display: flex; justify-content: space-between;"> _____ _____ </div> <div style="display: flex; justify-content: space-between;"> Signature Date </div> |
| Intervening Sub Contractor Subcontractor Name: VID Number: Address: Phone #: | Name: _____ <i align="center">(Please Print)</i> Title: _____ <div style="display: flex; justify-content: space-between;"> _____ _____ </div> <div style="display: flex; justify-content: space-between;"> Signature Date </div> |

VID Number is the Vendor Identification Number issued by the Comptroller. If a firm does not have a VID Number, please enter the owner's Social Security or their Federal Employee Identification Number (if incorporated).

9/97 DBE-H2.ATT

ATTACHMENT 2 TO EXHIBIT 6A

Texas Department of Transportation Subcontractor Monitoring System Final Report

The Final Report Form should be filled out by the DB Contractor and submitted to the _____ and the _____ (Construction Division) for review upon completion of the contract. The report should reflect **all subcontract activity** on the project. The report will aid in expediting the final estimate for payment. If the HUB goal requirements were not met, documentation supporting good faith efforts must be submitted.

HUB Goal: ____ %

Total Contract Amount: \$_____

Total Contract Amount: \$_____

Contract Number: _____

| Vendor ID # | Subcontractor | Total \$ Amt Paid to Date |
|--------------|---------------|---------------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| TOTAL | | |

This is to certify that _____% of the work was completed by the HUB subcontractors as stated above.

By: DB Contractor

Per: Signature

Subscribed and sworn to before me, this _____ day of _____, 20 __

_____ Notary Public _____ County

My Commission expires: _____

EXHIBIT 6B

DB CONTRACTOR'S HUB SUBCONTRACTING PLAN

[To be provided prior to execution of DBA]

EXHIBIT 7A

SPECIAL PROVISIONS

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Small Business Enterprise in State Funded Projects

The purpose of this Special Provision is to carry out the Texas Department of Transportation's policy of ensuring that Small Business Enterprise (SBE) has an opportunity to participate in the performance of contracts. If the SBE goal is greater than zero, Article A of this Special Provision shall apply to this Agreement; otherwise, Article B of this Special Provision applies. The percentage goal for SBE participation in the work to be performed under this Agreement will be shown in the Proposal and is set forth in the Agreement.

Definitions.

Small Business Enterprise (SBE) is a firm (including affiliates) certified by the Department whose annual gross receipts do not exceed the U.S. Small Business Administration's size standards for 3 consecutive years. Firms certified as Historically Underutilized Businesses (HUBs) by the Texas Comptroller of Public Accounts and as Disadvantaged Business Enterprises (DBEs) by the Texas Uniform Certification Program automatically qualify as SBEs.

Article A - SBE Goal is Greater than Zero.

1. **Policy.** The Department is committed to providing contracting opportunities for small businesses. In this regard, it is the Department's policy to develop and maintain a program in order to facilitate contracting opportunities for small businesses. Consequently, the requirements of the Department's Small Business Enterprise Program apply to this Agreement as follows:
 - a. The DB Contractor must meet the SBE goal set out in the Agreement by obtaining commitments from eligible SBEs or DB Contractor must show acceptable evidence of good faith efforts to meet the SBE goal for this Agreement.
 - b. The DB Contractor shall solicit SBEs through reasonable and available means.
 - c. DB Contractor and any Subcontractors shall not discriminate on the basis of race, color, national origin, age, disability or sex in the award and performance of this Agreement. These nondiscrimination requirements shall be incorporated into any subcontract and purchase order. Failure by DB Contractor to carry out these requirements is a material breach of this Agreement, that may result in the termination of this Agreement or such

other remedy as the Department deems appropriate in accordance with the terms of the Agreement and applicable Law.

- d. DB Contractor will include this Special Provision in all Contracts entered into by DB Contractor. DB Contractor will also require any Subcontractor to include this Special Provision in any Contract that the Subcontractor enters into under this Agreement.
- e. By signing this Agreement, DB Contractor certifies that the SBE goal as stated in the Agreement will be met by obtaining commitments from eligible SBEs or that DB Contractor will provide acceptable evidence of good faith effort to meet the commitment within the time frame set out below.

The DB Contractor's performance, during the construction period of the Agreement in meeting the SBE goal, will be monitored by the Department.

2. **Contractor's Responsibilities.** These requirements must be satisfied by the DB Contractor. Failure of DB Contractor to meet these requirements may result in the issuance of sanctions by the Department.

- a. DB Contractor shall, in consultation with the Department, develop and submit an SBE Performance Plan describing the methods to be employed for achieving TxDOT's SBE participation goals for the Agreement, including DB Contractor's exercise of good faith efforts. Each SBE Performance Plan must at a minimum include the following: specific categories of services and work anticipated for SBE participation on the project; schedule for submission of SBE Commitment Agreement Forms based on DB Contractor's initial project schedule; good faith efforts performed to date; good faith efforts that will be exercised by DB Contractor following execution of the Agreement to achieve the SBE participation goal for the project; and the name, title, qualifications, responsibilities and contact information, including e-mail address and telephone number, for the SBE contact person required under Section 2.(g) of these Special Provisions. The SBE Performance Plan must be submitted to the Department's representative set forth in Section 24.13.3 of the DBA and the Department's Office of Civil Rights (OCR) in Austin, Texas not later than 5:00 p.m. on the 30th business day, excluding national holidays, after the conditional award of the Agreement. The SBE Performance Plan is subject to review, comment and approval by the Department prior to and as a condition of execution of the Agreement. Along with the SBE Performance Plan, DB Contractor shall submit a completed SBE Commitment Agreement Form for each SBE it intends to use to satisfy the SBE goal, to the extent known at the date of submission of the SBE Performance Plan. SBE Commitment Agreement Forms may be found on the Department's website at <http://www.txdot.gov/inside-txdot/forms-publications/doing-business/sbe-forms.html>.

- b. A DB Contractor who cannot meet the Agreement goal, in whole or in part, shall document the good faith efforts taken to meet the SBE goal. The Department will consider as good faith efforts all documented explanations that are submitted and that describe a DB Contractor's failure to meet a SBE goal or obtain SBE participation, including:
 - i. Advertising in general circulation, trade association, and/or minority/women focus media concerning subcontracting opportunities,
 - ii. Providing written notice to at least five qualified SBEs allowing sufficient time for SBEs to participate effectively;
 - iii. Dividing the contract work into reasonable portions in accordance with standard industry practices,
 - iv. Documenting reasons for rejection or meeting with the rejected SBE to discuss the rejection,
 - v. Providing qualified SBEs with adequate information about bonding, insurance, plans, specifications, scope of work, and the requirements of the contract,
 - vi. Negotiating in good faith with qualified SBEs, not rejecting qualified SBEs who are also the lowest responsive bidder, and;
 - vii. Using the services of available minorities and women, community organizations, contractor groups, local, state and federal business assistance offices, and other organizations that provide support services to SBEs.

DB Contractor to whom the Agreement is conditionally awarded refuse, neglect or fail to submit an acceptable SBE Performance Plan, the proposal bond filed with the proposal shall become the property of the State, not as a penalty, but as liquidated damages to the Department.

- c. DB Contractor must not terminate a SBE subcontractor submitted on a Commitment Agreement for a contract with an assigned goal without the prior written consent of the Department. DB Contractor must comply with 43 TAC §9.324, prior to terminating or substituting a SBE. This includes providing written notification to the SBE and the Department (to the Department's representative set forth in Section 24.13.3 of the DBA and the Department's Office of Civil Rights) and providing the SBE five days in which to respond to DB Contractor's or Contractor's reasons for the termination. The Department will not consent to the termination or substitution if DB Contractor cannot demonstrate that the provisions of 43 TAC §9.324 have been followed. Terminating an SBE without Department approval is a violation of this Special Provision and can lead to Sanctions.

- d. If the Department approves the termination of the SBE Contractor, DB Contractor shall make a good faith effort to replace the terminated SBE Contractor with another SBE, to the extent needed to meet the Agreement goal. DB Contractor shall submit completed SBE Commitment Agreement Form(s) for the substitute SBE firm(s). DB Contractor may not be allowed to count work on those items being substituted toward the SBE goal prior to approval of the substitution from the Department.
 - e. The Contractor shall designate an SBE contact person who will administer the Contractor's SBE program and who will be responsible for submitting reports, maintaining records, and documenting good faith efforts to use SBEs.
3. Eligibility of SBEs.
- a. The Department certifies the eligibility of SBEs.
 - b. The Department maintains and makes available to interested parties a directory of certified SBEs. The SBE directory may be found on the Department's website at <http://www.dot.state.tx.us/apps-cg/sbe/sbeinfo.htm>.
 - c. Only firms certified at the time the commitments are submitted are eligible to be used in the information furnished by the Contractor required under Section 2.(a) above.
 - d. Certified HUBs and DBEs are eligible as SBEs.
 - e. Small Business Size Regulations and Eligibility is referenced on e-CFR (Code of Federal Regulations), Title 13 – Business Credit and Assistance, Chapter 1 – Small Business Administration, Part 121 – Small Business Size Regulations, Subpart A – Size Eligibility Provisions and Standards.
4. **Determination of SBE Participation.** SBE participation shall be counted toward meeting the SBE goal in this Agreement in accordance with the following:
- a. A DB Contractor will receive credit for all payments actually made to an SBE for work performed and costs incurred in accordance with the Agreement, including all subcontracted work. DB Contractor may not withhold or reduce payments to an SBE firm without a reason that is accepted as standard industry practice. DB Contractor shall notify the Department's representative set forth in Section 24.13.3 of the DBA if DB Contractor withholds or reduces payment to any SBE Contractor. DB Contractor shall submit an affidavit detailing the SBE Contract payments prior to receiving final payment for this Agreement.
 - b. An SBE Contractor or Subcontractor may not subcontract more than 75% of a contract. The SBE shall perform not less than 25% of the value of the

contract work with (i) employees paid directly by the SBE; (ii) individuals whose services are obtained from a licensed employee leasing company; and (iii) equipment owned, rented or leased directly by the SBE.

- c. An SBE may lease equipment consistent with standard industry practice. An SBE may lease equipment from the DB Contractor if a rental agreement, separate from the subcontract specifying the terms of the lease arrangement, is approved by the Department prior to the SBE starting the work in accordance with the following:
 - i. If the equipment is of a specialized nature, the lease may include the operator. If the practice is generally acceptable with the industry, the operator may remain on the lessor's payroll. The operator of the equipment shall be subject to the full control of the SBE, for a short term, and involve a specialized piece of heavy equipment readily available at the job site.
 - ii. For equipment that is not specialized, the SBE shall provide the operator and be responsible for all payroll and labor compliance requirements.

5. Records and Reports.

- a. DB Contractor shall submit monthly reports, after work begins, on SBE payments, (including payments to HUBs and DBEs). The monthly reports are to be sent to the Department's representative set forth in Section 24.13.3 of the DBA. These reports will be due within 15 days after the end of a calendar month. These reports will be required until all SBE subcontracting or supply activity is completed. The "SBE Progress Report" is to be used for monthly reporting.
- b. SBE subcontractors and/or suppliers should be identified on the monthly report by SBE certification number, name, vendor number, and the amount of actual payment made to each during the monthly period. These reports are required regardless of whether or not SBE activity has occurred in the monthly reporting period. The Department may verify the amounts being reported as paid to SBEs by requesting, on a random basis, copies of invoices and cancelled checks paid to SBEs on a random basis. Cancelled checks and invoices should reference the Department's project number.
- c. Upon completion of the Agreement and prior to receiving the final payment, DB Contractor shall submit the "SBE Final Report" to the Department's representative set forth in Section 24.13.3 of the DBA and the Department's Office of Civil Rights and a copy to the . DB Contractor will not receive final payment until this SBE Final Report has been received and approved by the Department. If the SBE goal requirement is

not met, documentation supporting good faith efforts, as outlined in Section 2.(b) of this Special Provision, must be submitted with the Final Report. These forms may be may be found on the Department's website at <http://www.txdot.gov/inside-txdot/forms-publications/doing-business/sbe-forms.html>.

- d. DB Contractor shall provide copies of Contracts or agreements and other documentation upon request.
 - e. DB Contractor shall maintain a copy of all reports submitted to the Department and all supporting records and documentation for a period of 3 years following the later of:
 - i. the date that final payment is made under the Agreement or
 - ii. the latest date of completion of any investigation, audit, examination, or other review that began during the Term of the Agreement or within three years of the date described by paragraph (1) of this clause (e). DB Contractor shall make the records available at reasonable times and places for inspection by authorized representatives of the Department.
6. **Compliance of DB Contractor.** To ensure that SBE requirements of this Agreement are complied with, the Department will monitor the DB Contractor's efforts to involve SBEs during the performance of this Agreement. This will be accomplished by a review of monthly reports submitted by the DB Contractor indicating its progress in achieving the SBE contract goal and by compliance reviews and/or on-site visits conducted by the Department.

A DB Contractor's failure to comply with the requirements of this Special Provision shall constitute a material breach of this Agreement. In such a case, the Department reserves the right to terminate this Agreement or employ other remedies as the Department deems appropriate in accordance with the terms of the Agreement and applicable Law.

Article B - No SBE Goal.

- 1. **Policy.** It is the policy of the Department that SBEs shall have an opportunity to participate in the performance of contracts. Consequently, the requirements of the Department's Small Business Enterprise Program apply to this contract as specified in Section 2-5 of this Article.
- 2. **Contractor's Responsibilities.** If there is no SBE goal, DB Contractor will offer SBEs an opportunity to participate in the performance of contracts and subcontracts.
- 3. **Prohibit Discrimination.** DB Contractor and any subcontractor shall not discriminate on the basis of race, color, national origin, religion, age, disability or

sex in the award and performance of contracts. These nondiscrimination requirements shall be incorporated into any subcontract and purchase order.

4. Records and Reports.

- a. DB Contractor shall submit reports on SBE (including HUB and DBE) payments. The reports are to be sent to the Department's Authorized Representative. These reports will be due annually by the 31st of August or at project completion, whichever comes first. These reports will be required until all SBE subcontracting or supply activity is completed. The "SBE Progress Report" is to be used for reporting. Upon completion of the contract and prior to receiving the final payment, the Contractor shall submit the "SBE Final Report" to the Department's representative set forth in Section 24.13.3 of the DBA and the Department's Office of Civil Rights. These forms may be found on the Department's website at <http://www.txdot.gov/inside-txdot/forms-publications/doing-business/sbe-forms.html>. The Department may verify the amounts being reported as paid to SBEs by requesting copies of invoices and cancelled checks paid to SBEs on a random basis.
- b. SBE subcontractors and/or suppliers should be identified on the report by SBE Certification Number, name and the amount of actual payment made.
- c. All such records must be retained for a period of 3 years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the Department.

EXHIBIT 7B

DB CONTRACTOR'S SBE PERFORMANCE PLAN

[To be provided prior to execution of DBA]

EXHIBIT 8

DB CONTRACTOR'S JOB TRAINING PLAN

[To be provided prior to execution of DBA]

EXHIBIT 9

FORM OF PERFORMANCE BOND

[To be replaced with actual Performance Bond]

SH 360 PROJECT

Bond No. _____

WHEREAS, the Texas Department of Transportation (“Obligee”), has awarded to _____, a _____ (“Principal”), a Design-Build Agreement for the SH 360 Project, duly executed and delivered as of _____, 2014 (the “DBA”), on the terms and conditions set forth therein; and

WHEREAS, upon award of the DBA, Principal is required to furnish a bond (this “Bond”) guaranteeing the faithful performance of its obligations under the DBA Documents.

NOW, THEREFORE, Principal and _____, a _____ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the initial amount of \$15,000,000, subject to increase in accordance with the NTP2 Rider attached hereto (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 all of its obligations under the DBA Documents, including any and all amendments and supplements thereto, then the obligations under this Bond shall be null and void; otherwise this Bond shall remain in full force and effect. Obligee shall release this Bond upon the occurrence of all of the conditions to release set forth in Section 8.1.3 of the DBA.

The following terms and conditions shall apply with respect to this Bond:

1. The DBA Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the DBA.

2. This Bond specifically guarantees the performance of each and every obligation of Principal under the DBA Documents, as they may be amended and supplemented, including but not limited to, its liability for Liquidated Damages, Lane Rental Charges and Performance Assessment Charges as specified in the DBA Documents, but not to exceed the Bonded Sum.

3. The guarantees contained herein shall survive Final Acceptance of the Work called for in the DBA Documents with respect to those obligations of Principal which survive such Final Acceptance.

4. Whenever Principal shall be, and is declared by Obligees to be, in default under the DBA Documents, provided that Obligees is not then in material default thereunder, Surety shall promptly:

a. arrange for the Principal to perform and complete the DBA;
or

b. complete the Project in accordance with the terms and conditions of the DBA Documents then in effect, through its agents or through independent contractors; or

c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligees for a contract for performance and completion of the Work, through a procurement process approved by the Obligees, arrange for a contract to be prepared for execution by the Obligees and the contractor selected with the Obligees's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the DBA, and pay to the Obligees the amount of damages as described in Paragraph 6 of this Bond in excess of the unpaid balance of the Price incurred by the Obligees resulting from the Principal's default; or

d. waive their right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances, (i) after investigation, determine the amount for which they may be liable to the Obligees and, as soon as practicable after the amount is determined, tender payment therefore to the Obligees, or (ii) deny liability in whole or in part and notify the Obligees citing 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 fifteen days after receipt of an additional written notice from the Obligees to Surety demanding that Surety perform its obligations under this Bond, and the Obligees shall be entitled to enforce any remedy available to the Obligees. If Surety proceeds as provided in Subparagraph 4.d of this Bond, and the Obligees refuses the payment tendered or Sureties has denied liability, in whole or in part, without further notice, the Obligees shall be entitled to enforce any remedy available to the Obligees.

6. After the Obligees has terminated the Principal's right to complete the DBA, and if Surety elects to act under Subparagraph 4.a, 4.b, or 4.c above, then the responsibilities of Surety to the Obligees shall not be greater than those of the Principal under the DBA, and the responsibilities of the Obligees to Surety shall not be greater than those of the Obligees under the DBA. To the limit of the Bonded Sum, but subject

to commitment of the unpaid balance of the Price to mitigation costs and damages on the DBA, Surety is obligated without duplication for:

a. the responsibilities of the Principal for correction of defective work and completion of the Work;

b. actual damages, including additional legal, design, engineering, professional and delay costs resulting from Principal's default, and resulting from the actions or failure to act of Surety under Paragraph 4 of this Bond; and

c. Liquidated Damages, Lane Rental Charges and Performance Assessment Charges under the DBA.

7. No alteration, modification or supplement to the DBA 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 provided that the aggregate dollar amount of TxDOT-Directed Changes, without the Surety's prior written consent thereto having been obtained, does not increase the Price by more than \$_____ ***[Insert amount that is 10% of the Price]***. Surety waives notice of any alteration, modification, supplement or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

8. Correspondence or claims relating to this Bond should be sent to Surety at the following address:

9. 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 _____, 20__.

Principal:

By: _____
Its: _____
(Seal)

Surety:

By: _____
Its: _____
(Seal)

[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]

SURETY

or secretary attest

By: _____
Name
Title:
Address:

NTP2 RIDER

To be attached to and form a part of

Bond
No.

Type of
Bond: **Performance Bond**

dated
effective

(MONTH-DAY-YEAR)
[DB Contractor]

, as Principal,

(PRINCIPAL)

and by

, as Surety,

in favor
of **Texas Department of Transportation**
(OBLIGEE)

in consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to the following:

The Bonded Sum hereunder shall increase to the amount of \$ _____ (ONE HUNDRED PERCENT (100%) of the Price) effective upon issuance by the Obligee of NTP2 under the DBA.

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider
is effective

Signed _____ and _____
Sealed _____

(MONTH-DAY-YEAR)

(MONTH-DAY-YEAR)

(PRINCIPAL)

By: _____
(PRINCIPAL)

(SURETY)

By: _____
Attorney in fact

EXHIBIT 10

FORM OF PAYMENT BOND

[To be replaced by actual Payment Bond]

SH 360 PROJECT

Bond No. _____

WHEREAS, the Texas Department of Transportation (“Obligee”), has awarded to _____, a _____ (“Principal”), a Design-Build Agreement for the SH 360 Project, duly executed and delivered as of _____, 2014 (the “DBA”), on the terms and conditions set forth therein; and

WHEREAS, upon award of the DBA, Principal is required to furnish a bond (this “Bond”) guaranteeing payment of claims by Subcontractors and Suppliers.

NOW, THEREFORE, Principal and _____, a _____ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the initial amount of \$15,000,000, subject to increase in accordance with the NTP2 Rider attached hereto (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 valid claims by Subcontractors and Suppliers with respect to the Work, then Surety shall pay for the same in an amount 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 8.1.4 of the DBA.

The following terms and conditions shall apply with respect to this Bond:

1. The DBA Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the DBA.

2. No alteration, modification or supplement to the DBA 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, provided that the aggregate dollar amount of TxDOT-Directed Changes without the Surety’s prior written consent thereto having been obtained, does not increase the Price by more than \$_____ ***[Insert amount that is 10% of the Price]***. Surety waives notice of any alteration, modification, supplement or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

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 Subcontractors and Suppliers with respect to the Work so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of _____, 20__.

Principal:

By: _____
Its: _____
(Seal)

Surety:

By: _____
Its: _____
(Seal)

[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]

SURETY

or secretary attest

By: _____
Name
Title:
Address:

NTP2 RIDER

To be attached to and form a part of

Bond
No.

Type of
Bond: **Payment Bond**

dated
effective

(MONTH-DAY-YEAR)
[DB Contractor]

, as Principal,

(PRINCIPAL)

and by

, as Surety,

in
favor of **Texas Department of Transportation**
(OBLIGEE)

in consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to the following:

The Bonded Sum hereunder shall increase to the amount of \$ _____ (ONE HUNDRED PERCENT (100%) of Price) effective upon issuance by the Obligee of NTP2 under the DBA.

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider
is effective

Signed _____ and _____
Sealed _____
(MONTH-DAY-YEAR)

(MONTH-DAY-YEAR)

(PRINCIPAL)

By: _____
(PRINCIPAL)

(SURETY)

By: _____
Attorney in fact

EXHIBIT 11

FORM OF RETAINAGE BOND

CONTRACT NO. _____
COUNTY _____
BOND NO. _____

RETAINAGE BOND

KNOW ALL PERSONS BY THESE PRESENTS that CONTRACTOR, as Principal, and the undersigned surety, are held and firmly bound unto the State of Texas as Obligee, in the amount of FOUR PERCENT (4%) of the total amount paid the Principal under the contract, including any increases due to change orders, quantities of work, new items of work, or other additions as the Obligee may pay under the DBA, lawful money of the United States, well and truly to be paid to the State of Texas, and we bind ourselves, our heirs, successors, executors, and administrators jointly and severally, firmly by these presents.

Whereas, the Principal has entered into the above-referenced contract with the State of Texas, attached hereto, and

Whereas, under the contract, the Principal is required before commencing the work provided for in the contract to execute a bond in the above amount.

Now therefore, the condition of this obligation is such that if the Principal and its heirs, successors, executors, and administrators shall fully indemnify and save harmless the State of Texas from all costs and damages from valid claims filed within 90 days of notification of final acceptance of the work under the contract by any person or entity against the contract funds, and shall fully reimburse the State of Texas for amounts owed by the **Principal** to the State of Texas with regard to the contract after notification of final acceptance of the work, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

Provided further, that the said surety(s) for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the contract, or to the work to be performed thereunder, or the Specifications accompanying the same, shall in anyway affect its obligation on this bond. The surety(s) does hereby waive notice of any such change, extension of time, alteration or addition, to the terms of the contract or to the work or to the Specifications, unless otherwise specified in the contract.

WITNESS our hand this, _____ day of _____, 20____.

CONTRACTOR

SURETY (Print Firm Name and Seal) By: _____
(Title) (Title)

*By: _____ By: _____
(Title) (Title)

SURETY (Print Firm Name and Seal) **SURETY** (Print Firm Name and Seal)

*By: _____ *By: _____
(Title) (Title)

*NOTE: A Power of Attorney, showing that the surety officer or Attorney-In-Fact has authority to sign such obligation, must be impressed with the corporate seal and attached behind the Payment Bond in each contract.

This form has been approved by the ATTORNEY GENERAL OF TEXAS & TEXAS DEPARTMENT OF INSURANCE.

EXHIBIT 12

- 12-A Form of Warranty Bond
- 12-B Form of Dual Obligee Rider for Warranty Bond

FORM OF WARRANTY BOND

[To be replaced with actual Warranty Bond]

SH 360 PROJECT

Bond No. _____

WHEREAS, the Texas Department of Transportation (“Obligee”), has awarded to _____, a _____ (“Principal”), a Design-Build Agreement for the SH 360 Project, duly executed and delivered as of _____, 20__ (the “DBA”), on the terms and conditions set forth therein; and

WHEREAS, as a condition to Final Acceptance of the Project and release of the Performance Bond and Payment Bond, Principal is required to furnish a bond (this “Bond”) guaranteeing the faithful performance of its obligations under the DBA Documents after Final Acceptance, including payment of claims by Subcontractors and Suppliers.

NOW, THEREFORE, Principal and _____, a _____ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the amount of \$_____ ***[Insert amount that is 20% of the Price]*** (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 all of its obligations under the DBA Documents, as they may be amended or supplemented, including without limitation the fulfillment of all Warranties, and payment of claims by Subcontractors and Suppliers, then the obligations under this Bond shall be null and void; otherwise this Bond shall remain in full force and effect, it being expressly understood and agreed that the liability of Surety for any and all claims hereunder shall in no event exceed the Bonded Sum.

The following terms and conditions shall apply with respect to this Bond:

1. The DBA Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the DBA.
2. This Bond shall inure to the benefit of all Subcontractors and Suppliers with respect to the Work, other than entities having an equity interest in Principal, so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.
3. The guarantees contained herein shall survive Final Acceptance.

4. Whenever Principal shall fail to pay the lawful claims of any of the persons identified in Paragraph 2 above with respect to the Work, excluding entities having an equity interest in Principal, then Surety shall pay for the same in an amount not to exceed the Bonded Sum.

5. Whenever Principal shall be, and is declared by the Obligees to be, in default with respect to its obligations under the DBA Documents, provided that the Obligees is not then in material default thereunder, Surety shall promptly take one of the following actions with the consent of the Obligees:

- a. arrange for Principal to perform and complete the DBA;
- b. complete the Work in accordance with the terms and conditions of the DBA Documents then in effect, through its agents or through independent contractors;
- c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligees for a contract for performance and completion of the Work (as defined in the DBA), through a procurement process approved by the Obligees, arrange for a contract to be prepared for execution by the Obligees and the contractor selected with the Obligees's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the DBA, and pay to the Obligees the amount of damages as described in Paragraph 7 of this Bond in excess of the unpaid balance of the Price incurred by the Obligees resulting from the Principal's default; or
- d. waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances, (i) after investigation, determine the amount for which it may be liable to the Obligees and, as soon as practicable after the amount is determined, tender payment therefore to the Obligees, or (ii) deny liability in whole or in part and notify the Obligees citing reasons therefore.

6. If Surety does not proceed as provided in Paragraph 5 of this Bond with reasonable promptness, Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Obligees to Surety demanding that Surety perform its obligations under this Bond, and the Obligees shall be entitled to enforce any remedy available to the Obligees. If Surety proceeds as provided in Subparagraph 5.d of this Bond, and the Obligees refuses the payment tendered or Surety has denied liability, in whole or in part, without further notice the Obligees shall be entitled to enforce any remedy available to the Obligees.

7. After the Obligees has terminated the Principal's right to complete the DBA, and if Surety elects to act under Subparagraph 5.a, 5.b, or 5.c above, then the responsibilities of Surety to the Obligees shall not be greater than those of the Principal under the DBA, and the responsibilities of the Obligees to Surety shall not be greater than those of the Obligees under the DBA. To the limit of the Bonded Sum, but subject

to commitment of the unpaid balance of the Price to mitigation costs and damages on the DBA, Surety is obligated without duplication for:

a. the responsibilities of the Principal for correction of defective work and completion of the Work;

b. actual damages, including additional legal, design professional and delay costs resulting from Principal's default, and resulting from the actions or failure to act of Surety under Paragraph 5 of this Bond; and

c. Liquidated Damages, Lane Rental Charges and Performance Assessment Charges under the DBA.

8. No alteration, modification or supplement to the DBA 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, provided that the aggregate dollar amount of TxDOT-Directed Changes, without the Sureties' prior written consent thereto having been obtained, does not increase the Price by more than \$_____ ***[Insert amount that is 20% of the Price]***. Surety waives notice of any alteration, modification, supplement or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

9. Correspondence or claims relating to this Bond should be sent to Surety at the following address:

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of _____, 20__.

Principal:

By: _____
Its: _____
(Seal)

Surety:

By: _____
Its: _____
(Seal)

[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]

SURETY

or secretary attest

By: _____
Name
Title:
Address:

EXHIBIT 12-B

FORM OF DUAL OBLIGEE RIDER

(Warranty Bond)

[To be replaced with actual Dual Obligee Rider]

DUAL OBLIGEE RIDER

This Rider is executed concurrently with and shall be attached to and form a part of Warranty Bond No. _____.

WHEREAS, the Texas Department of Transportation (“TxDOT” or “Primary Obligee”) has awarded to _____, a _____ (“Principal”), a Design-Build Agreement for the SH 360 Project, duly executed and delivered as of _____, 20____, (hereinafter called the “Contract”), on the terms and conditions set forth therein; and

WHEREAS, after Final Acceptance and upon release of the Payment and Performance Bonds, Principal is required to furnish a warranty bond whereby the North Texas Tollway Authority (the “Authority”) is named as an additional obligee under such bond; and

WHEREAS, Principal and _____ (the “Surety”) have agreed to execute and deliver this Rider concurrently with the execution of Warranty Bond No. _____ (hereinafter referred to as “Warranty Bond”) upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows:

The North Texas Tollway Authority (Authority) is hereby added to the Warranty Bond as a named obligee (hereinafter referred to as “Additional Obligee”).

The Surety shall not be liable under the Bond to the Primary Obligee, the Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or any either of them, shall make payments to the Principal (or in the case the Surety arranges for completion of the Contract, to the Surety) substantially in accordance with the terms of said Contract as to payments; and the Surety shall not be liable under the Warranty Bond to the Primary Obligee, Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall perform all other obligations to be performed under the Contract in all material respects at the time and in the manner therein set forth such that no material default by the Primary Obligee, Additional Obligee, or either of them, shall have occurred, been declared by the Principal, and be continuing under the Contract.

The aggregate liability of the Surety under this Warranty Bond, to any or all of the obligees, as their interests may appear, is limited to the penal sum of the Warranty Bond. The Additional Obligee's rights hereunder are subject to the same defenses Principal and/or Surety have against the Primary Obligee and/or the claimants under the Warranty Bond, provided that the Additional Obligee has received notice and 30 days' prior opportunity to cure breach or default by the Primary Obligee under the Contract.

The Surety may, at its option, make any payments under the Warranty Bond by check issued jointly to all of the obligees.

In the event of a conflict between the Warranty Bond and this Rider, this Rider shall govern and control. All references to the Warranty Bond, either in the Warranty Bond or in this Rider, shall include and refer to the Warranty Bond as supplemented and amended by this Rider. Except as herein modified, the Warranty Bond shall be and remains in full force and effect.

Signed, sealed and dated this ____ day of _____, 20.

(Principal)
(Seal)

By: _____

(Title)

(Surety)
(Seal)

By: _____

, Attorney-in-Fact

EXHIBIT 13

FORM OF GUARANTY

GUARANTY

THIS GUARANTY (this "Guaranty") is made as of _____, 20__ by _____, a _____ ("Guarantor"), in favor of the TEXAS DEPARTMENT OF TRANSPORTATION, an agency of the State of Texas ("TxDOT").

RECITALS

A. _____, as design-build contractor ("DB Contractor"), and TxDOT are parties to that certain Design-Build Agreement (the "DBA") pursuant to which the DB Contractor has agreed to design and construct the Project. Initially capitalized terms used herein without definition will have the meaning given such term in the DBA Documents.

B. To induce TxDOT to (i) enter into the DBA; and (ii) consummate the transactions contemplated thereby, Guarantor has agreed to enter into this Guaranty.

C. DB Contractor is a _____. The Guarantor is _____. The execution of the DBA by TxDOT and the consummation of the transactions contemplated thereby will materially benefit Guarantor. Without this Guaranty, TxDOT would not have entered into the DBA with DB Contractor. Therefore, in consideration of TxDOT's execution of the DBA and consummation of the transactions contemplated thereby, Guarantor has agreed to execute this Guaranty.

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 TxDOT and its successors and assigns the full and prompt payment and performance when due of all of the obligations of the DB Contractor arising out of, in connection with, under or related to the DBA Documents. The obligations guaranteed pursuant to this Guaranty are collectively referred to herein as the "Guaranteed Obligations."

2. **Unconditional Obligations.** This Guaranty is a guaranty 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 the DB Contractor. If any payment made by the DB Contractor 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 DBA Documents or the obligations thereunder, or any insolvency, bankruptcy or similar proceeding affecting the DB Contractor, Guarantor or their respective assets, and (b) the existence of any claim or set-off which the DB Contractor has or Guarantor may have against TxDOT, 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 guaranty 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 the DB Contractor and if any default occurs hereunder, a separate action or actions may be brought and prosecuted against Guarantor whether or not the DB Contractor is joined therein. TxDOT may maintain successive actions for other defaults of Guarantor. TxDOT'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 TxDOT 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 the DB Contractor. Guarantor hereby waives the right to require TxDOT to proceed against the DB Contractor, to exercise any right or remedy under any of the DBA 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 the DB Contractor and TxDOT or their respective successors and assigns, with respect to any of the DBA 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 DBA Documents or any modification thereof; (iii) any release of the DB Contractor from any liability with respect to any of the DBA Documents; or (iv) any release or subordination of any collateral then held by TxDOT as security for the performance by the DB Contractor of the Guaranteed Obligations.

c. The Guaranteed Obligations are not conditional or contingent upon the genuineness, validity, regularity or enforceability of any of the DBA

Documents or the pursuit by TxDOT of any remedies which TxDOT either now has or may hereafter have with respect thereto under any of the DBA 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 DB Contractor under the DBA. Accordingly, in the event that the DB Contractor's obligations have been changed by any modification, agreement or stipulation between DB Contractor and TxDOT or their respective successors or assigns, this Guaranty shall apply to the Guaranteed Obligations as so changed.

4. Liability of Guarantor.

a. TxDOT may enforce this Guaranty upon the occurrence of a breach by the DB Contractor of any of the Guaranteed Obligations, notwithstanding the existence of any dispute between TxDOT and the DB Contractor 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. TxDOT, 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 the DB Contractor, if and as permitted by the DBA, 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 TxDOT 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 TxDOT may have against any such security, as TxDOT in its discretion may determine, and (vi) exercise any other rights available to it under the DBA 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 infeasible

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 DBA 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 DBA Documents or any agreement or instrument executed pursuant thereto; (iii) TxDOT's consent to the change, reorganization or termination of the corporate structure or existence of the DB Contractor; (iv) any defenses, set-offs or counterclaims that the DB Contractor may allege or assert against TxDOT 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 TxDOT to proceed against the DB Contractor or any other Person or to proceed against or exhaust any security held by TxDOT at any time or to pursue any right or remedy under any of the DBA Documents or any other remedy in TxDOT'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, the DB Contractor or any other Person or the failure of TxDOT 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 TxDOT 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 the DB Contractor by the operation of law or otherwise; (e) all notices to Guarantor, to the Purchasers, to any Purchaser 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 the DB Contractor under any of the DBA 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, except the notice required in Section 16.1.3 of the DBA; (f) any defense based upon any act or omission of TxDOT which directly or indirectly results in or aids the discharge or release of the DB Contractor, Guarantor or any security given or held by TxDOT 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 the DB Contractor 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 TxDOT against the DB Contractor, or any other security or collateral that TxDOT 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 DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor is subordinated to all of the Guaranteed Obligations. Whenever and for so long as the DB Contractor shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor without the prior written consent of TxDOT. Any payment by DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for TxDOT.

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 waives all rights and defenses that Guarantor may have because the Guaranteed Obligations are secured by real property. This means, among other things:

a. TxDOT may collect from Guarantor without first foreclosing on any real or personal property collateral pledged by the DB Contractor.

b. If TxDOT forecloses on any real property collateral pledged by the DB Contractor:

(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.

(2) TxDOT may collect from Guarantor even if TxDOT, by foreclosing on the real property collateral, has destroyed any right Guarantor may have to collect from the DB Contractor.

This is an unconditional and irrevocable waiver of any rights and defenses Guarantor may have because the Guaranteed Obligations secured by real property.

8. Cumulative Rights. All rights, powers and remedies of TxDOT hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to TxDOT, whether at law, in equity or otherwise.

9. Representations and Warranties. Guarantor represents and warrants that:

a. it is a [corporation/limited liability company] duly organized, validly existing, and in good standing under the laws of the State of [_____] and qualified to do business and is in good standing under the laws of the State of Texas;

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 DBA Documents or referred to therein, the financial status of the DB Contractor and the ability of the DB Contractor to pay and perform the Guaranteed Obligations;

g. it has reviewed and approved copies of the DBA Documents and is fully informed of the remedies TxDOT may pursue, with or without notice to the DB Contractor 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 the DB Contractor and will keep itself fully informed as to all aspects of the financial condition of the DB Contractor, 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 TxDOT to disclose any matter, fact or thing relating to the business, operations or conditions of the DB Contractor now known or hereafter known by TxDOT;

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; and

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.

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 Texas 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 Texas with regard to this Guaranty. The venue for any action regarding this Guaranty shall be Travis County, Texas.

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 TxDOT 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 delivered by personal service (including express or courier service), by electronic communication, whether by telex, telegram or telecopying (if confirmed in writing sent by registered or certified mail, postage prepaid, return receipt requested), or by registered or certified mail, postage prepaid, return receipt requested, addressed as follows:

If to TxDOT: Texas Department of Transportation

Attention: _____, P.E.
Telephone: _____
Email: _____@txdot.gov

With copies to: Texas Department of Transportation
Office of General Counsel
125 East 11th Street

Attention: John J. Ingram, Esq.
Telephone: (512) 463-8630
Email: jack.ingram@txdot.gov

If to Guarantor: _____

Attention: _____
Telephone: _____
Facsimile: _____

Either Guarantor or TxDOT 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.

All notices and other communications required or permitted under this Guaranty which are addressed as provided in this Section 13 are effective upon delivery, if delivered personally or by overnight mail, and, are effective five (5) days following deposit in the United States mail, postage prepaid if delivered by mail.

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 TxDOT, but is not assignable by Guarantor without the prior written consent of TxDOT, which consent may be granted or withheld in TxDOT'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 TxDOT 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 the DB Contractor or by any defense which

the DB Contractor may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. TxDOT is not obligated to file any claim relating to the Guaranteed Obligations if the DB Contractor becomes subject to a bankruptcy, reorganization, or similar proceeding, and the failure of TxDOT 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 TxDOT that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve the DB Contractor 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 TxDOT, or allow the claim of TxDOT in respect of, any such interest accruing after the date on which such proceeding is commenced.

19. Attorneys' Fees. Guarantor agrees to pay to TxDOT 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 TxDOT 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 individuals and/or entities, such individuals and/or entities, as applicable, shall be jointly and severally liable for the Guaranteed Obligations. If more than one guaranty is executed with respect to the DB Contractor and the Project, each guarantor under such a guaranty 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 defenses available to the DB Contractor under the DBA except (a) those expressly waived in this Guaranty, (b) failure of consideration, lack of authority of the DB Contractor and any other defense to formation of the DBA, and (c) defenses available to the DB Contractor under any federal or state law respecting bankruptcy, arrangement, reorganization or similar relief of debtors. Action against Guarantor under this Guaranty shall be subject to no prior notice or demand except for the notice provided in Section 16.1.3 of the DBA.

[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of the date first written above.

a _____

By: _____
Name: _____
Title: _____

By: _____
Name: _____
Title: _____

EXHIBIT 14

INSURANCE COVERAGE REQUIREMENTS

1. Builder's Risk Insurance During Construction

At all times during the period from the commencement of Construction Work until Final Acceptance, DB Contractor shall procure and keep 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, excluding terrorism but including the perils of earthquake, earth movement, flood, storm, tempest, windstorm, hurricane, and tornado and subsidence; 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) The policy shall cover (i) all property, roads, buildings, structures, fixtures, materials, supplies, foundations, pilings, machinery and equipment 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, including off-site storage, or in the course of inland transit on land to the Site, and (ii) unless covered by commercial general liability insurance pursuant to Section 2 of this Exhibit 14, all existing property and improvements that are within the construction work zone or are or will be affected by the construction Work, including a sublimit not less than \$2,500,000 for existing property in the construction work zone.

(c) The policy shall provide coverage per occurrence up to the full replacement cost of the covered property loss or, with approval of TxDOT, for an amount equivalent to the probable maximum loss, based on an analysis by an expert advisor as reviewed and accepted by TxDOT, however in no event less than \$50,000,000, including a sublimit acceptable to TxDOT for demolition and debris removal, 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 \$10,000,000 aggregate; (ii) for the peril of Named Windstorm, not less than \$10,000,000; (iii) for building ordinance compliance, not less than \$5,000,000; (iv) for "soft cost expense," not less than \$5,000,000; and (v) for professional fees, a sublimit acceptable to TxDOT but not less than \$1,000,000.

(d) TxDOT and the Indemnified Parties shall be named as additional insureds on the policy. DB Contractor also may, but is not obligated to, include other Subcontractors as insureds. The policy shall be written so that no act or omission of any insured shall vitiate coverage of the other insureds. DB Contractor shall be named as the named insured under the policy.

(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; (v) physical damage resulting from design error or omission but excluding the cost of making good such design error or omission; (vi) demolition and debris removal coverage; (vii) the increased replacement cost due to any change in applicable codes or other Laws; (viii) expense to reduce loss; (ix) building ordinance compliance, with the building ordinance exclusion deleted; (x) “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) and (xi) delayed start-up coverage with a minimum limit of \$12 million.

(f) The policy shall provide a deductible or self-insured retention not exceeding \$1,000,000 per occurrence. However, with regard to the perils of windstorm, flood and earthquake/earth movement, TxDOT will accept deductibles up to 5% of the policy limit.

2. Commercial General Liability Insurance

At all times during the performance of the Work, DB Contractor shall procure and keep in force, or cause to be procured and kept in force, commercial general liability insurance, naming DB Contractor as a named insured, as specified below. During any period in which DB Contractor, at its election, maintains in effect builder’s third party liability insurance pursuant to Section 3 of this Exhibit 14, the commercial general liability insurance policy need not duplicate the builder’s third party liability insurance coverage.

(a) The policy shall be in form reasonably acceptable to TxDOT, 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 2(d), 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 (with acknowledgement that the Project constitutes the premises and not a product), with coverage to

remain in place post-completion for 10 years or through the applicable statute of limitations or repose period, whichever is longer;

(v) Broad form property damage, providing the same coverage as ISO form CG 00 01 04 13 provides;

(vi) Hazards commonly referred to as "XCU", including explosion, collapse and underground property 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 22 80 or its equivalent;

(xi) Broad named insured endorsement; and

(xii) Non-owned automobile liability, unless covered by the automobile liability policy pursuant to Section 4 of this Exhibit 14.

(c) The policy shall have limits of not less than \$1,000,000 per occurrence and \$2,000,000 in the general aggregate per policy period, applicable on a per project or per location basis. Such limits may be shared by all insured and additional insured parties and shall reinstate annually.

(d) TxDOT and the Indemnified Parties shall be named as additional insureds, using ISO Forms CG 20 33 07 04 and CG 20 37 07 04 or their equivalents. The policy shall be written so that no act or omission of a named insured shall vitiate coverage of the other additional insureds.

(e) The policy shall have a deductible or self-insured retention no greater than \$1,000,000 per occurrence.

3. Automobile Liability Insurance

At all times during the performance of the Work, DB Contractor shall procure and keep in force comprehensive, business, or commercial automobile liability insurance as specified below.

(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) DB Contractor shall be the named insured under its automobile liability policy.

(c) DB Contractor's policy shall have a single limit per policy period of not less than \$1,000,000 combined single limit.

(d) Each policy shall provide a deductible or self-insured retention not exceeding \$250,000 per occurrence.

(e) TxDOT and the Indemnified Parties shall be named as additional insureds.

5. Umbrella/Excess Liability

In addition to the Commercial General Liability, Automobile Liability and Employer's Liability Insurance policies noted herein, DB Contractor also shall maintain \$50 million of umbrella/excess liability on a following form basis in excess of each of the noted policies.

6. Pollution Liability Insurance

DB Contractor shall procure and maintain during the Term insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by DB Contractor, its agents, representatives, employees or subcontractors. Coverage shall be at least broad as:

(a) Contractors Pollution Liability with coverage for losses caused by pollution conditions that arise from the operations of the DB Contractor described under the scope of services of this DBA:

(i) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; medical monitoring,

(ii) 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;

(iii) Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensatory damages;

(iv) Non-owned Disposal Site coverage for specified sites (by endorsement) if contractor is disposing of waste(s).

(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) Contractor's Pollution Liability (occurrence form): DB Contractor shall maintain limits no less than \$10,000,000 per occurrence/\$10,000,000 aggregate for the term of the DBA, plus a three year completed operations period.

(d) The policy shall provide a deductible or self-insured retention not exceeding \$500,000 per occurrence.

(e) TxDOT and the Indemnified Parties shall be named as an additional insured on the policy. The specific scope of services required under the DBA shall be listed on the certificate of insurance.

7. Contractor's Professional Liability Insurance

Design-Build Contractor shall, at all times until Substantial Completion carry Contractor's Professional Liability Insurance with a limit of at least \$5 million per claim and in the aggregate. This coverage may be written on a claims-made basis and shall be carried for a period of three years after substantial completion. Coverage may, at the DB Contractor's option, be provided through a project-specific policy or by maintaining a "practice" contractor's professional liability insurance policy. Such coverage shall be in addition to the design professional liability insurance required under paragraph 8 below.

8. Design Professional Liability Insurance

At all times that Professional Services are rendered under the DBA respecting design and construction of the Project until five years after the Professional Services have concluded for the Project, DB Contractor shall procure and keep in force, or cause others to procure and keep in force, professional liability insurance as specified in subparagraphs (a), (b) and (c) below; provided, however, that the total term of such professional liability coverage need not extend beyond ten (10) years. Such policy need not be Project-specific. DB Contractor may satisfy such insurance coverage requirement via a project policy, with a \$10,000,000 per claim and in the aggregate covering all firms providing Professional Services and/or by showing that all of the providers of Professional Services each has a practice policy with coverages satisfying subparagraphs (a), (b) and (c) below.

(a) The insurance policy shall provide coverage for the liability of the party performing the Professional Services arising out of any negligent act, error or omission in the performance of Professional Services, including coverage for bodily injury or property damage.

(b) Unless covered by a project-specific policy as provided above, the Lead Design Firm and any design professional performing work with an estimated

contract value of \$10,000,000 or more shall carry an insurance policy with a limit of not less than \$10,000,000 per claim and in the aggregate. The aggregate limit need not reinstate annually if a project-specific policy is utilized. For those firms providing Professional Services with an estimated contract value greater than \$500,000 the insurance policy will have a limit of at least \$2 million per claim and in the aggregate. For those firms providing Professional Services with an estimated contract value of \$500,000 or less, the insurance policy shall have a limit of at least \$1,000,000 per claim and in the aggregate. Such policies shall be maintained for a three year period after completion of all Professional Services by such entity, and shall include a commercially reasonable deductible.

(c) The insurance policy for the Lead Design Firm and any firm providing Professional Services with an estimated contract value of \$10,000,000 or more shall provide a deductible or self-insured retention not exceeding \$1,000,000 per claim.

9. Workers' Compensation Insurance

At all times when Work is being performed by any employee of DB Contractor, DB Contractor 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. DB Contractor shall be the named insured on these policies. The workers' compensation insurance policy shall contain the following endorsements:

- (a) A voluntary compensation endorsement;
- (b) An alternative employer endorsement; and
- (c) An endorsement extending coverage to all states operations on an "if any" basis.
- (d) If any work is over or adjacent to navigable waters, coverage for any claims arising from the United States Longshore and Harbor Worker's Act and/or Jones Act.

10. Employer's Liability Insurance

At all times during the performance of the Work, DB Contractor shall procure and keep in force, or cause to be procured and kept in force, employer's liability insurance as specified below.

- (a) The policy shall insure against liability for death, bodily injury, illness or disease for all employees of DB Contractor working on or about any Site or otherwise engaged in the work.
- (b) DB Contractor shall be the named insured.

(c) The policy shall have a limit of not less than \$1,000,000 per accident, per disease, and in the aggregate.

11. Railroad Protective Liability Insurance

DB Contractor shall procure and keep in force, or cause to be procured and kept in force, railroad protective liability insurance as may be required by any railroad in connection with any Work performed across, under or adjacent to the railroad's tracks or railroad right-of-way. All insurance policies shall be in a form acceptable to the operating railroad and shall name the railroad as named insured. Copies of all insurance policies shall be submitted to TxDOT prior to any entry by DB Contractor upon operating railroad property. In the event any agreement between TxDOT and a railroad includes railroad protective insurance requirements applicable to the Work, DB Contractor shall procure and keep in force or cause to be procured and kept in force, insurance meeting such requirements.

12. Subcontractors' Insurance

(a) At all times during the performance of the Work, DB Contractor shall cause each Subcontractor that performs work on the Site to provide the following insurances that comply with Section 9 of the DBA, unless the Subcontractor is otherwise covered by DB Contractor-provided liability insurance. DB Contractor shall cause each such Subcontractor that provides such insurance to include each of the Indemnified Parties as additional insureds under such Subcontractor's commercial general liability and automobile liability insurance policies. Such insurance need not be Project-specific. TxDOT shall have the right to contact the Subcontractors directly in order to verify the above coverage.

(i) Commercial General Liability Insurance including operations and products/completed operations and non-owned and hired autos (unless covered by a separate policy pursuant to clause (ii) below), with a minimum limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate, such general aggregate to be applicable on a per project or location basis.

(ii) Business (or Commercial) Automobile Liability Insurance with a minimum \$1,000,000 combined single limit.

(iii) Worker's Compensation insurance as required by statute including voluntary compensation and alternate employer endorsements.

(iv) Employer's Liability Insurance with a minimum limit per accident, disease and an aggregate of \$500,000.

(v) For subcontracts with an estimated construction value of \$10,000,000 or more, umbrella/excess liability insurance with a minimum limit of \$5,000,000 excess of the commercial general liability and automobile liability (if applicable) noted above.

(b) Each such commercial general liability policy and automobile liability policy shall include each of the Indemnified Parties as additional insureds.

EXHIBIT 15

FORM OF DRAW REQUEST AND CERTIFICATE

Draw Request # _____

Date: _____
month/day/year

Texas Department of Transportation
[Address]

"Entry Required in Cell"

A. Draw Request for Work performed for the period: _____ to _____
month/day/year month/day/year

B. Original DBA Amount

C. Approved Change Order Amounts

D. Revised DBA Amount (B+C)

E. Cumulative Amount Earned to Date

F. Cumulative Maximum Payment Schedule Allowance (this period from Exhibit 5)

G. Cumulative Amount of Previous Draw Requests

H. Amount Qualified for Payment this Period (Lesser of "E-G" or "F-G ")

I. Retainage Percentage this Draw Request for Record Drawings (1% of "H")

| |
|----------------------|
| <input type="text"/> |
| <input type="text"/> |
| \$0.00 |
| <input type="text"/> |
| <input type="text"/> |
| \$0.00 |
| \$0.00 |

| | |
|--|----|
| J. Deduction from progress payment per Section 12.3.2 of the Agreement (this Draw Request) | \$ |
| K. Total deductions ("I" + "J") | \$ |
| L. Current Amount Due ("H" - "K") | \$ |

| | | |
|---|-----------|----------------|
| Printed Name DB Contractor Authorized Representative | Signature | month/day/year |
| Printed Name TxDOT Project Manager | Signature | month/day/year |
| Printed Name Texas Department of Transportation | Signature | month/day/year |

(Note: See Sheet 4 of 4 for Draw Request Checklist)

DRAW REQUEST NO. _____ CERTIFICATION

The undersigned hereby certifies that (choose applicable bracketed language):

- ◆ Except as specifically noted in this certification, all Work, including that of designers, Subcontractors, and Suppliers, which is the subject of this Draw Request has been checked and/or inspected by [the Professional Services Quality Control Manager with respect to Professional Services] [the Construction Quality Acceptance Manager with respect to construction Work];
- ◆ Except as specifically noted in this certification, all [Professional Services] [Construction Work] which is the subject of this Draw Request conforms to the requirements of the DBA Documents;
- ◆ [The Design Quality Management Plan] [The Construction Quality Management Plan] and all of the measures and procedures provided therein are functioning properly and are being followed; and
- ◆ [The Professional Services percentages and construction percentages indicated are accurate and correct.] [All quantities for which payment is requested on a unit price basis are accurate.]

Exceptions:

Name: _____
[PSQCM] [CQAM] Representative

Date

Seal:

DRAW REQUEST CHECKLIST

Enclosed with this cover sheet are the following:

- Monthly progress report as described in Section 2.1.1.2.4 of the Technical Provisions
- Certifications by the Professional Services Quality Control Manager and the Construction Quality Acceptance Manager;
- Monthly report of personnel hours;
- Draw Request data sheet(s) and documents that support and substantiate the amount requested;
- An approved Schedule of Values or an approved revised Schedule of Values as described in Section 2.1.1.2.3 of the Technical Provisions;
- Traffic incident reports;
- SBE and HUB progress/utilization reports;
- Cash flow curves and comparison to the Maximum Payment Schedule;
- An approved Project Status Schedule Update as described in Section 2.1.1.2.2 of the Technical Provisions.

and

EXHIBIT 16

FORM OF CHANGE ORDER

CHANGE ORDER REQUEST NO. _____ CONTRACT NO. _____

SECTION I

Originator: _____ Date: _____

• Title: _____

Contract No: _____

• Company Name: _____

DESCRIPTION:

SCOPE:

REASON FOR REQUEST FOR CHANGE ORDER:

DB Contractor Project Manager Date

| | | |
|----|---|----------|
| A. | DB Contractor Labor (construction) | |
| 1. | Wages ¹ | \$ _____ |
| 2. | Labor benefits ² (55% of A.1) | \$ _____ |
| B. | DB Contractor and Subcontractor Labor (professional services) | |
| 1. | Wages (Raw) | \$ _____ |
| 2. | Labor benefits ¹ (145% of B.1, which includes overhead and profit) | \$ _____ |
| 3. | Off-duty peace officers and patrol cruisers ¹ | \$ _____ |
| C. | Materials (with taxes, freight and discounts) | \$ _____ |
| D. | Equipment ² | \$ _____ |
| E. | Subcontracts (Time and Materials cost) | \$ _____ |
| F. | Utility Direct Costs | \$ _____ |
| G. | Overhead and Profit | |
| 1. | Labor (25% of A.1) | \$ _____ |
| 2. | Traffic Control (5% of B.3) | \$ _____ |
| 3. | Materials (15% of C) | \$ _____ |
| 4. | Subcontracts (5% of E) | \$ _____ |
| 5. | Utility Direct Costs (5% of F) | \$ _____ |
| H. | Grand Total | \$ _____ |

¹ Premiums on public liability and workers' compensation insurance, Social Security and unemployment insurance taxes.

² Equipment Costs (estimated or actual) based on Blue Book Equipment Rental Rates calculated in accordance with Section 13.7.3 of the DBA.

SECTION III

The status of Substantial Completion is as follows:

- Unaffected by this Change Order Proposal
- Affected by (increasing) (decreasing) the date of Substantial Completion by _____ calendar days.
- Affected by (increasing) (decreasing) the _____ Float by _____ calendar days.

The status of Final Acceptance is as follows:

- Unaffected by this Change Order Proposal
- Affected by (increasing) (decreasing) the date of Final Acceptance by _____ calendar days.

Affected by (increasing) (decreasing) the _____ Float by _____ calendar days.

Accordingly, the summary of the dates of Substantial Completion and Final Acceptance and Float are as follows:

1. Substantial Completion: _____
(+ or - _____ days from base of _____ calendar days after NTP1)
2. Final Acceptance: _____
(+ or - _____ days from base of _____ calendar days after NTP1)
3. Number of days of Project Float _____

Justification for Change Order with reference to the DBA:

Change order required under Maintenance Agreement? Yes_____/No_____

If yes, state reason:

The undersigned Authorized Representative of DB Contractor hereby certifies, under penalty of perjury, as follows:

(a) the above three sections represent a true and complete summary of all aspects of this Request for Change Order.

(b) the amount of time and/or compensation requested is justified as to entitlement and amount;

(c) this Request for Change Order includes all known and anticipated impacts or amounts, direct, indirect and consequential, which may be incurred as a result of the event, occurrence or matter giving rise to the proposed change; and

(d) the cost and pricing data forming the basis for the Change Order is complete, accurate and current.

If the foregoing Request for Change Order includes claims of Subcontractors or Suppliers, the undersigned have reviewed such claims and have determined in good faith that the claims are justified as to both entitlement and amount.

DB Contractor Authorized Representative

Date: _____

SECTION IV (Reviewed by Program Manager)

Program Manager (Design-Build Agreement)

Date

Comments:

SECTION V (Reviewed by TxDOT Project Manager)

Project Manager (Design-Build Agreement)

Date

Comments:

SECTION VI (Reviewed by TxDOT SPO Director, if applicable)

TxDOT SPO Director

Date _____

Comments:

SECTION VII (Reviewed by TxDOT SPD Director, if applicable)

TxDOT SPD Director

Date _____

Comments:

SECTION VIII (Reviewed by TxDOT Chief Planning and Projects Officer, if applicable)

TxDOT Chief Planning and Projects Officer

Date _____

Comments:

SECTION IX (Approval by TxDOT Authorized Representative)

[Title] Date

Comments:

EXHIBIT 17

INITIAL DESIGNATION OF AUTHORIZED REPRESENTATIVES

TxDOT Authorized Representative(s)

TxDOT's Executive Director, Chief Planning and Projects Officer and their designees.

DB Contractor's Authorized Representative(s)

[_____]]
[_____]]
[_____]], [_____]]
Telephone:[_____] }
Facsimile:[_____]]
E-mail: [_____]]

EXHIBIT 18

**PROGRESS PAYMENT
CERTIFICATE**

WHEREAS, the Texas Department of Transportation (“TxDOT”) and _____ (“DB Contractor”) are parties to a Design-Build Agreement (the “DBA”) to design and construct the SH 360 Project (the “Project”) in Travis County, Texas; and

WHEREAS, TxDOT has issued to DB Contractor a Certificate of Final Acceptance for the design and construction of the Project; and

WHEREAS, pursuant to the Maximum Payment Schedule set forth in the DBA, TxDOT’s payments to DB Contractor for design and construction of the Project must continue beyond the date of Final Acceptance of DB Contractor’s design and construction work by TxDOT; and

WHEREAS, TxDOT has determined that there is no dispute that it owes \$_____ to DB Contractor, to be paid in accordance with the schedule described in Section 12.4.6 of the DBA; and

NOW THEREFORE, TxDOT acknowledges its obligation, subject to Texas law, to pay DB Contractor a total of \$_____, and hereby certifies that it will pay that obligation by monthly payments as set forth on Attachment 1.

Executed as of the ____ day of _____, ____.

TEXAS DEPARTMENT OF TRANSPORTATION

Executive Director

EXHIBIT 19

KEY SUBCONTRACTORS

[Insert from Proposal Form D]

EXHIBIT 20

WARRANTY PERFORMANCE AND MEASUREMENT TABLE BASELINE

(Attached)

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|-----------------------------------|------------------------------|--|---|---|
| ELEMENT CATEGORY – ROADWAY | | | | |
| 1-20.01 | Pavement - Ruts | 5 years, except for overlay sections having a 2-year performance Warranty Term | All pavement sections to be measured in compliance with TxDOT standards. | Ruts – Main-lanes, shoulders, frontage roads, cross streets & ramps. Depth as measured cannot exceed: a) Main lanes, shoulders and ramps – 3% of wheel path length with ruts greater than ¼" in depth in each Auditable Section b) Frontage roads and cross streets – 10% of wheel path length with ruts greater than ¼" in depth in each Auditable Section c) 0.5" for the depth of rut at any location using the 10ft straight edge used to measure rut depth for localized areas. |
| 1-20.02 | Pavement Quality Ride | 5 years, except for overlay sections having a 2-year performance Warranty Term | Measurement of International Roughness Index ("IRI") according to TxDOT standard Tex-1001-S, Operating Inertial Profilers for mainlanes and frontage roads (TxDOT Standard Specification Item 585 - Surface | Ride Quality - For 80% of all Auditable Sections measured, IRI throughout 98% of each Auditable Section is less than or equal to: a) Main lanes, – 95" per mile** b) Frontage roads – 120" per mile** c) Ramps and cross streets – 3/16" in variance between any two contacts on a 10-ft straight edge |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|-------------|---------|---------------|--|--|
| | | | <p>Test Type B) and 10-ft straightedge for ramps and cross streets (TxDOT Standard Specification Item 585 - Surface Test Type A).</p> <p>**To allow for measurement bias, an adjustment of -10 (minus ten) is made to IRI measurements for concrete pavements before assessing threshold compliance.</p> | <p>Ride Quality- For each Auditable Section measured, IRI measured throughout 98% of Auditable Section of less than or equal to:</p> <ul style="list-style-type: none"> a) Main-lanes – 120" per mile** b) Frontage roads – 150" per mile** c) Main-lanes, 0.1 mile average – 150" per mile** d) Frontage roads- 0.1 mile average – 180" per mile e) Ramps and cross streets – 1/8" in. variance between any two contacts on a 10-ft straight edge f) No individual discontinuities greater than 0.75" <p>Ride Quality - For each Auditable Sections measured, IRI measured throughout 98% of each lane containing a</p> <ul style="list-style-type: none"> a) bridge deck in any Auditable Section, 0.1 mile average – 200" per mile** |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|-------------|----------------------------------|--|---|---|
| 1-20.03 | Pavement – Failures | 5 years, except for overlay sections having a 2-year performance Warranty Term | Correct any instances of failures. | Pavement is functioning as intended, failure, repairs/mitigation are performed on pavement failures that exceed the failure criteria set forth in the Authority’s Pavement Management Rating System, including potholes, base failures, punchouts and jointed concrete pavement failures. |
| 1-20.04 | Pavement Resistance Skid | 5 years, except for overlay sections having a 2-year performance Warranty Term | All pavement sections to be measured using ASTM E274/E274M-11 Standard Test Method for skid resistance testing of paved surfaces at 50 MPH using a full scale smooth tire meeting the requirements of ASTM E524-08. | Main lanes, shoulders, ramps and Frontage roads – For all 0.5 mile sections with an average Skid Number below 30, investigate the potential risk of skidding accidents and take appropriate remedial action. |
| 1-20.05 | Crossovers and other paved areas | 2 years | Crossovers and other paved areas free of Defects. | a) No Potholes of low severity or higher b) No base failures of low severity or higher |
| 1-20.06 | Joints in concrete | 5 years | Visual inspection of joints. | All unsealed joints greater than ¼" shall be sealed. |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|------------------------------------|----------------------------|---------------|---|---|
| | | | Measurement of joint width and level difference of two sides of joints. | Measurement of joint width of joints cannot exceed 1" or faulting more than 1/4". |
| 1-20.07 | Curbs | 2 years | Visual inspection. | Curbs shall not have any length out of alignment greater than 1". |
| ELEMENT CATEGORY – DRAINAGE | | | | |
| 1-20.08 | Flooding of Travel Lane | 2 years | Visual inspection of water on surface. | The travel way is free from water to the extent that such water would represent a hazard by virtue of its position and depth. No portion of a lane can have standing water that exceeds the criteria listed in Section 12 and Section 19.1.7 of the Technical Provisions that would potentially cause a safety hazard to the traveling public |
| 1-20.09 | Drainage treatment devices | 2 years | Visual inspection. | Drainage treatment and balancing systems, flow and spillage control devices function correctly and their location and means of operation is recorded adequately to permit their correct operation in Emergency. |
| 1-20.10 | Discharge systems | 2 years | Visual inspection and records. | Surface water discharge systems perform their proper function and discharge to groundwater and waterways in compliance with the relevant Laws and Governmental Approvals. |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|--|--|---------------|---|--|
| ELEMENT CATEGORY – STRUCTURES | | | | |
| 1-20.11 | Structures - having an opening measured along the center of the roadway of more than 20 feet | 5 years | TxDOT performed inspections and assessment in accordance with the requirements of Federal National Bridge Inspection Standards (NBIS) of the Code of Federal Regulations, 23 Highways – Part 650, the TxDOT Bridge inspection Manual, and the Federal Administration’s Bridge Inspector’s Reference Manual. | No occurrences of condition rating below seven for any deck, superstructure or substructure |
| 1-20.12 | Non-bridge class culverts | 5 years | Visual inspection. | No defects in sealant to movement joints No scour damage |
| 1-20.13 | Gantries | 5 Years | Visual inspection. | Sign / signal gantries are structurally sound and free of: <ul style="list-style-type: none"> • defects in surface protection systems including painted or galvanized surfaces |
| ELEMENT CATEGORY – PAVEMENT MARKINGS, OBJECT MARKERS, BARRIER MARKERS AND DELINEATORS | | | | |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|--|---|---------------|---|---|
| 1-20.14 | Pavement Markings | 2 years | Maintain pavement markings and perform annual Mobile Retroreflectivity Data Collection (MRDC) in accordance with Special Specification 8094 Mobile Retroreflectivity Data Collection for Pavement Markings. | Pavement markings shall be clean and visible during the day and at night, whole and complete and of the correct color, type, width and length and are placed to meet the TMUTCD and TxDOT's Pavement Marking Standard Sheets. Pavement markings shall: a) Meet the minimum retroreflectivity 175 mcd/sqm/lx for white b) Meet the minimum retroreflectivity 125 mcd/sqm/lx for yellow c) Not account more than 5% loss of area of material at any point d) Not account for spread more than 10% of specified dimensions e) Perform its intended function and compliant with relevant regulations |
| 1-20.15 | Raised Pavement Markers, Object and Delineators | 2 years | Markings General - Physical measurement | Raised reflective pavement markers, object markers and delineators shall be clean and clearly visible, of the correct color and type, reflective or retroreflective as TxDOT standard, correctly located, aligned and at the correct level, are firmly fixed and are in a condition that will ensure that they remain at the correct level. |
| ELEMENT CATEGORY – GUARDRAILS, SAFETY BARRIERS AND IMPACT ATTENUATORS | | | | |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|---|--|---------------|---|---|
| 1-20.16 | Guardrail/Safety Barriers, Concrete Barriers (temporary or permanent) | 2 years | Visual inspection. | All guardrails, safety barriers, concrete barriers (temporary or permanent) are to be maintained free of Defects. They are appropriately placed and correctly installed at the correct height and distance from roadway or obstacles. Installation and repairs shall be carried out in accordance with the requirements of NCHRP 350 standards. |
| 1-20.17 | Attenuators | 2 years | Visual inspection. | All impact attenuators are appropriately placed and correctly installed, free of defects or damage. |
| ELEMENT CATEGORY – TRAFFIC SIGNS | | | | |
| 1-20.18 | Traffic Signs | 2 years | Retroreflectivity - Coefficient of retro reflectivity Face damage - Visual inspection Placement - Visual inspection | Meet the performance requirements for the following: a) Retroreflectivity coefficient cannot be below the requirements of TxDOT's TMUTCD. b) Face damage cannot exceed 5% of surface area. c) Sign mounting posts are vertical, structurally sound and rust free. Dynamic message signs are in an operational condition. |
| ELEMENT CATEGORY – TRAFFIC SIGNALS | | | | |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|--|----------------------------------|---------------|--|--|
| 1-20.19 | Traffic Signal ¹ | 2 years | Structural soundness - Visual inspection Electrical soundness - Inspection records showing compliance | Traffic signals are structurally and electrically sound. |
| ELEMENT CATEGORY – HIGHWAY LIGHTING | | | | |
| 1-20.20 | Highway Lighting ¹ | 2 years | Perform a monthly inspection to monitor and maintain highway lighting. | Columns are upright, correctly founded, visually acceptable and structurally sound. |
| 1-20.21 | Electrical Supply ¹ | 2 years | Testing to meet NEC regulations, visual inspection | Electricity supply, feeder pillars, cabinets, switches and fittings are electrically, mechanically and structurally sound and functioning. |
| ELEMENT CATEGORY – FENCE, WALLS, AND SOUND ABATEMENT | | | | |
| 1-20.22 | Fence, Walls and Sound Abatement | 5 years | Structural assessment if visual inspection warrants. | All fence, walls and sound abatement to act as designed and serve the purpose for which they were intended. |
| ELEMENT CATEGORY – EARTHWORKS, EMBANKEMENTS, AND CUTTINGS | | | | |

| ELEMENT NO. | ELEMENT | WARRANTY TERM | INSPECTION AND MEASUREMENT METHOD | MINIMUM PERFORMANCE REQUIREMENTS |
|---|--|---------------|--|--|
| 1-20.23 | Slope Failure | 5 years | Visual inspection by geotechnical specialist and further tests as recommended by the specialist. | All structural failures of the embankment and cut slopes of the Project are repaired. |
| ELEMENT CATEGORY – ITS AND TOLLING | | | | |
| 1-20.24 | ITS devices installed by Contractor (not otherwise listed below) ¹ | 2 years | Authority monitoring | ITS devices fully perform or meet the Project ITS standards and/or specifications. |
| 1-20.25 | Network Switches installed by Contractor ¹ | 5 years | Authority monitoring | Switches fully perform or meet the Project ITS standards and/or specifications. |
| 1-20.26 | Uninterruptible Power Supplies installed by Contractor ¹ | 5 years | Authority monitoring | Power supplies fully perform or meet the Project ITS standards and/or specifications. |
| 1-20.27 | Buildings, facilities, and related facilities constructed by Contractor ¹ | 5 years | Visual and structural inspection | All buildings, infrastructure, material and equipment perform or meet the Project standards and/or specifications. |
| <p>Notes:</p> <p>1. If Maintenance NTP 1 is issued, the Warranties for these element categories shall be the only applicable Warranties under this Warranty Performance and Measurement Table Baseline.</p> | | | | |

EXHIBIT 21

PERFORMANCE ASSESSMENT CHARGES FOR DEFECT HAZARD CATEGORY EVENTS AND CONSTRUCTION VIOLATION EVENTS

1.1 DB Contractor will be assessed Performance Assessment Charges during the Construction Period in accordance with this Section 1 for DB Contractor's failure to meet the minimum operations and maintenance performance requirements that constitute a Defect Hazard Category Event or a Construction Violation Event as set forth in Tables 19-1 and 19-2 of the Technical Provisions and where such event is not cured within the "Cure Period" specified.

(a) DB Contractor shall promptly notify TxDOT of a Defect Hazard Category Event or a Construction Violation Event. If TxDOT believes there has occurred any Defect Hazard Category Event or Construction Violation Event specified in Tables 19-1 and 19-2 of the Technical Provisions, DB Contractor shall deliver to TxDOT a notice setting forth (i) the Defect Hazard Category Event or Construction Violation Event, (ii) the applicable cure period (if any), (iii) whether the Defect Hazard Category Event or Construction Violation Event was cured during the applicable cure period (if any), including a statement supporting such determination, and (iv) the Performance Assessment Charges to be assessed with respect thereto.

(b) For each Defect Hazard Category Event or Construction Violation Event with a cure period specified in Tables 19-1 and 19-2 of the Technical Provisions, DB Contractor's cure period with respect to such Defect Hazard Category Event or Construction Violation Event shall be deemed to start upon the earliest of the date and time DB Contractor first obtained knowledge of, or first reasonably should have known of, or the date and time that DB Contractor received notice thereof by any third party of the Defect Hazard Category Event or Construction Violation Event. For this purpose, if the notice of the Defect Hazard Category Event or Construction Violation Event is initiated by TxDOT, DB Contractor shall be deemed to first obtain knowledge of the Defect Hazard Category Event or Construction Violation Event no later than the date and time of delivery of the initial notice to DB Contractor. The interval of recurrence is the period given in the column entitled "Interval of Recurrence" specified in Tables 19-1 and 19-2 of the Technical Provisions; it is applied after the initial cure period has lapsed, within which the DB Contractor must correct the Defect before additional damages are assessed.

(c) Each of the cure periods set forth in Tables 19-1 and 19-2 of the Technical Provisions shall be the only cure period for DB Contractor applicable to the Defect Hazard Category Event or Construction Violation Event. If such cure period differs from any cure period set forth in Section 16.1.2 of the Agreement that might otherwise apply to the Defect Hazard Category Event or Construction Violation Event, the applicable cure period set forth in Tables 19-1 and 19-2 of the Technical Provisions shall control for purposes of the assessment of Performance Assessment Charges under Section 17 of the Agreement and this Exhibit 21.

(d) When DB Contractor determines that it has completed cure of any Defect Hazard Category Event or Construction Violation Event, DB Contractor shall provide to TxDOT notice, (i) identifying the Defect Hazard Category Event or Construction Violation Event, (ii) stating that DB Contractor has completed cure and (iii) briefly describing the cure. Thereafter, TxDOT shall have the right, but not the obligation, to inspect to verify completion of the cure. TxDOT may reject any DB Contractor notice of cure if TxDOT determines that DB Contractor has not fully cured the Defect Hazard Category Event or a Construction Violation Event. Any Dispute regarding determination of cure shall be resolved according to the dispute resolution procedures set forth in this DBA.

1.2 Upon determination of a Defect Hazard Category Event or a Construction Violation Event in accordance with Section 1.1 of this Exhibit 21, Performance Assessment Charges shall be assessed in the amount set forth in Table 21-1 that corresponds with the Defect Hazard Category Mitigation Classification or Construction Violation Classification set forth in Tables 19-1 and 19-2 of the Technical Provisions. Performance Assessment Charges shall be assessed as follows:

(a) If a Defect Hazard Category Event or a Construction Violation Event for which a cure period is provided in Tables 19-1 and 19-2 of the Technical Provisions is not fully cured within the applicable cure period, then continuation of such Defect Hazard Category Event or a Construction Violation Event beyond such cure period shall remain open and shall be assessed additional Performance Assessment Charges with each "Interval of Recurrence" until the cure is completed. Accordingly, without further notice, additional Performance Assessment Charges shall be assessed against DB Contractor in accordance with Section 17.7 and this Section 1 of Exhibit 21, deducted from payments of the Price in accordance with Section 12 of the Agreement.

Table 21-1: Performance Assessment Charges

| Defect Hazard Mitigation Classification | Damages Amount |
|--|-----------------------|
| 1A | \$2,400 |
| 1B | \$6,000 |
| 1C | \$12,000 |
| 1D | \$18,000 |
| 1E | \$30,000 |
| Construction Violation Classification | Damages Amount |
| 2A | \$600 |
| 2B | \$1,200 |
| 2C | \$3,000 |
| 2D | \$12,000 |
| 2E | \$24,000 |

1.3 Each of the amounts of Performance Assessment Charges set forth in Table 21-1 shall be increased annually on January 1 of each year after the Effective Date by a percentage equal to the percentage increase in the CCI between the CCI for October of the second immediately preceding year and the CCI for October of the immediately preceding year. In no event shall the amount be less than the amount in effect during the immediately preceding year.

Exhibit 22

List of Reference Information Documents (RID)

[To be updated prior to execution of Agreement]

All files posted within the folders and sub-folders listed below and included in the RID_INDEX are included in this Exhibit 22.

1. Minute Orders
2. Project Development Agreement
3. Project Schematics
 - CADD FILES & AERIALS
 - CADD – Interim Schematics
 - AERIALS – Interim Schematics
 - GPK - Interim Schematics
 - TIN - Interim Schematics
 - Options
 - Option 1 DGNs
 - Option 2 DGNs
 - Option 3 DGNs
4. Ultimate Project Schematics
 - Design Reference DGN Files
 - Design Sheets
 - Cross Sections
 - GPK
 - TIN
 - Plots
5. Environmental - Finding of no Significant Impact (FONSI)
6. Frontage Road Request
7. Hazmat
8. Right-of-Way
 - ROW Transfer Map DGN Files
9. As-Builts
10. Survey

11. Drainage

- CAD_Files
- CulvertMaster Files
- FlowMaster Files
- Master_HH_Report Files
- Mountain_Creek_HEC_RAS_Study Files
- HEC-RAS_SH360 Files (Total of 285 files)
- SH 360 HMS Models Files

12. City Design Requirements

- a. City Of Arlington
 - Paving Drainage Details
 - Traffic Counts Maps
- b. City of Grand Prairie
 - Engineering Standards
 - Floodplain
 - Inspection
 - Ordinances Engineering
 - Permit Forms
 - FloodPlain Permits
 - Natural Gas Pad Pipeline
 - TRA
 - Private Development
 - Grading-Erosion_Control_Requirements
 - Impact_Fees
 - Plan_Submittal_Requirements
 - Project_Final_Acceptance
 - ROW
 - Stormwater
 - Traffic Detail Drawings
 - Wastewater Criteria
- c. City of Mansfield
 - Integrated Stormwater Management (iSWM)
 - 2006 DESIGN MANUAL FOR SITE DEVELOPMENT
 - iSWM Criteria Manual
 - iSWM Program Guidance
 - iSWM Technical Manual

13. Local Agreements

14. RR Agreements

15. NTTA Design Standards & Guidelines

- a. NTTA Design Manual & Guidelines

- 16. Private Developments
- 17. Reports
- 18. Outreach
- 19. Utilities
 - a. Existing Utility Permits
 - b. ATT
 - c. Charter
 - d. City of Arlington
 - e. City of Grand Prairie
 - f. City of Mansfield
 - g. Energy Transfer
 - h. Fiber Light
 - i. Summit Midstream
 - j. Time Warner

Exhibit 23

TERMS OF TXDOT MATERIAL INSPECTION AND TESTING SERVICES

TxDOT agrees to perform certain material inspection and testing services as requested by DB Contractor, and subject to the terms set forth below. Material inspection and testing to be performed by TxDOT consists of the following:

- Various inspected materials fabricated off-site (structural steel bridge components, pre-cast concrete stressed/non-stressed products, and miscellaneous fabricated products).
- Selected roadway monitored materials (as described in page 2) from approved/monitored sources (i.e. Quality Monitored Materials and Material Producer List qualified materials)
- Other materials inspection and testing as agreed upon in writing by TxDOT and DB Contractor

Inspections will be performed in reasonable compliance with the specifications and instructions supplied by DB Contractor in its Work Request, utilizing the form attached as Appendix 2 hereto, and subject to the terms and conditions described below. Inspections will be performed only at locations in Texas where TxDOT routinely provides resident inspection services for its own highway materials. Out-of-state inspections for DB Contractor may be performed as requested by DB Contractor. DB Contractor will reimburse TxDOT for all associated travel costs including airfare, per diem, vehicle rentals, and other directly related costs. TxDOT will only perform tests listed in the TxDOT Inspection & Testing Rates Table attached to this Exhibit 23, as amended from time to time. Out-of-state inspections for DB Contractor will be performed only when TxDOT has employees scheduled to conduct inspections for TxDOT projects at the requested locations.

As inspection and testing services are performed by TxDOT, written inspection/test reports will be provided to DB Contractor in accordance with TxDOT's existing policies for providing such reports. Reports will include the date, time, locations and nature of services performed. Monitored Materials will not be furnished with inspection/test reports.

Prior to the commencement of the Construction Work, the DB Contractor shall provide TxDOT with a single point of contact for this scope of services. TxDOT will direct all invoices, test reports, questions and other issues to this point of contact. DB Contractor shall provide written notification of a change to the point of contact.

INSPECTED MATERIALS:

Unless agreed upon otherwise by TxDOT and DB Contractor, TxDOT will only perform inspection services for DB Contractor at structural steel fabrication plants, commercial precast prestressed and non-stressed concrete products plants, and other miscellaneous fabrication plants where TxDOT routinely provides such inspection and testing services for its own highway materials or for others. TxDOT reserves the right to prioritize or reschedule any inspection and testing services according to the following:

- Inspection and testing services may be cancelled or deferred due to unavailability of TxDOT personnel to perform the necessary inspection
- Inspections for DB Contractor will be given lower priority than inspections performed by TxDOT for TxDOT projects
- Inspections for DB Contractor may be rescheduled to coincide with the inspection of products for TxDOT projects.

TxDOT may perform additional technical materials acceptance services for DB Contractor to be agreed upon by both parties. These services are defined as additional inspection, testing, or technical materials acceptance services beyond what is performed during the routine in-plant inspection process. DB Contractor will compensate TxDOT for all direct costs or expenses associated with the performance of these additional services, based upon actual costs of salaries and travel expenses incurred.

DB Contractor and its fabricators will abide by the Nonconformance Report (NCR) process utilized by TxDOT for disposition of products that do not meet the requirements of the DB Contractor's specifications provided in the Work Request. The current TxDOT NCR process for handling various NCR conditions is described in Appendix 1. TxDOT, in its sole and unfettered discretion, may revise the TxDOT NCR process.

A minimum of two (2) weeks prior to TxDOT performing any inspections, DB Contractor will submit Work Requests to TxDOT. Each Work Request will be for a single Fabricator, and will include the following:

- Project information (i.e. contract number, CSJ, etc.)
- Work description
- Type and estimated quantity of material(s) to be inspected
- Fabricator information (Name, contact person, physical location)
- Desired date of inspection
- Signature/name and telephone number of DB Contractor's authorized representative.
- TxDOT 2014 Specification Item or Special Specification to be used for inspection
- List of DB Contractor's amendments to TxDOT 2014 Specification Item
- DB Contractors Special Specifications
- Complete set of necessary design drawings, material specifications, and shop drawing files in Adobe .pdf format to perform inspection of the material

MONITORED MATERIALS:

TxDOT maintains certain materials for TxDOT use. Additionally, certain products or Manufacturers/Suppliers are monitored as being TxDOT compliant. These materials are described in one of the following categories:

- **QM**- Quality Monitoring Program. Materials in Program sent directly to projects. Materials supplied with documentation of program compliance.
- **MPL** - Material maintained on approved list (Material Producer List). No additional testing necessary unless directed by Engineer
- **WA** - Warehouse Agreements to stock Pre-Tested materials
- **PJT** - Approve on the basis of project samples

The DB Contractor will not receive a test report for these above listed Monitored Materials.

TEST REPORTS AND INVOICES

TxDOT will send a monthly invoice to the DB Contractor for services performed pursuant to this Exhibit 23. The test reports will be sent to the DB Contractor's point of contact.

PAYMENTS:

DB Contractor will pay TxDOT's fees for performance of the materials testing and inspection services as shown in the TxDOT Inspection & Testing Rates Table in effect at the time the service is performed. Information regarding TxDOT's Inspection & Testing Rates Table is attached as Appendix 3. Payments must be remitted by DB Contractor, within 30 days after receipt of TxDOT's invoice, to:

Construction Division/ Texas Department of Transportation
Attn: Construction Division/BMS (RA/200-2nd fl.)
125 E. 11th Street
Austin, TX 78701-2483

Appendix 1 to Exhibit 23

NCR Process Non-Compliance Report (NCR) Process for Structural Steel Bridge Products

The NCR process for handling various NCR conditions in the Structural Steel Fabrication Branch includes,

NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.

- Misplaced components beyond specification tolerances.
- Extreme cases of additional, missing, elongated, etc. holes due to poor workmanship.
- Material/design substitutions/changes after shop drawings have been approved.

NCRs handled by CSTM&P, Structural Steel Fabrication Branch, Austin Headquarters

- Sweep, camber, and twist beyond specification limits.
- Welding procedures, processes, and defects.
- Misdrilled holes (minor deviations).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Additional splices in flanges and webs (may need to contact Designer if non-traditional member).
- Base metal defects.
- Assembly of members.

NCRs handled by TxDOT plant inspectors (In-House Repair)

- Weld pick-ups.
- Minor heat corrections for sweep/camber.
- Weld defects (up to two times per location – generally).
- Painting issues.

Non-Compliance Report (NCR) Process for Steel Non-Bridge Structures

The NCR process handling various NCR conditions in the Miscellaneous Products Fabrication Branch for steel non-bridge structures includes,

NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.

- Fabrication discrepancies beyond specification tolerances. (mislocated and/or oversized holes for structural fasteners and/or anchor bolts, etc.)
- Proposed material substitutions for steel components.

NCRs handled by CSTM&P, Structural Steel Fabrication Branch, Austin Headquarters

- Welding procedures, welding repair procedures, procedure qualification records.
- Misdrilled holes, bent surfaces (minor deviations).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Proposed paint system substitutions.
- Base metal defects.

NCRs handled by TxDOT plant inspectors (In-House Repair)

- Galvanized weldment tests.
- Minor heat corrections.
- Weld defect repairs permitted by the AWS D1.1 Structural Welding Code.
- Painting and galvanizing issues.

Non-Compliance Report (NCR) Process for Commercially Produced Precast Concrete Products

The NCR process for handling various NCR conditions in the Precast Concrete Fabrication Branch includes,

NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.

- Major honeycombed and/or spalled concrete exposing prestressing strand.
- Modification to prestressed concrete bridge beams (cutting 6-12 inches off beam ends).
- Thin top slab on prestressed concrete box beams (internal void floating).
- Thick bottom slabs on prestressed concrete U-beams and box beams (excessive dead load).
- Low strength concrete

NCRs handled by CSTM&P, Precast Concrete Fabrication Branch, Austin Headquarters

- Horizontal misalignment – Coordinate with prime contractor and District personnel.
- Minor honeycombed/spalled concrete with exposed reinforcing and prestressing steel.
- Damage over traffic lanes requiring concrete repair material (not allowed).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Minor beam modification – drilling anchor holes, cutting up to 6 inches off beam ends. (Coordinated with prime contractor and District personnel)
- Concrete damage in the bearing area of beams - shifting bearing pad away from beam end to reduce amount of bearing area affected by damage. (Coordinated with prime contractor and District personnel)
- Concrete temperature and/or curing violations.

NCRs handled by TxDOT plant inspectors (In-House Repair)

- Honeycombed/spalled concrete not extending beyond the first plane of reinforcing steel and not over traffic lanes.
- Damage to prestressed bridge deck panels.
- Damage to non-prestressed products.

Appendix 2 to Exhibit 23

Work Request

Ms. **Miranda Unruh**
TxDOT - Construction Division
Materials & Pavements Section
125 East 11th Street
Austin, Texas 78701-2483

Re: SH 360 Project
Project Limits:
County:
CSJ No. _____
WORK REQUEST

Dear Ms **Unruh**,

We are requesting fabrication inspection of the following materials:

DB Contractor provided specification number
Railing PR1 (150 LF)
Bid Item XXX

The fabricator:

Company Name
Company Address

Company Contact Person:

The date of the inspection:

DB Contractor insert requested inspection date

Additional inspection information or request:

If you have any questions concerning this matter, please feel free to call me at (DB Contractor insert office phone number).

Sincerely,

DB Contractor Quality Manager

cc: DB Contractor to provide pdf of necessary design files

Appendix 3 to Exhibit 23
TxDOT Inspection & Testing Rates

Charges will be based on rates in effect at the time inspection and testing services are performed.

TxDOT's current Inspection and Testing Rates are published at

http://ftp.dot.state.tx.us/pub/txdot-info/cst/inspection_testing.pdf