Exhibit A DEFINITIONS AND ACRONYMS

"<u>Addenda/Addendum</u>" means supplemental additions, deletions, and modifications to the provisions of the RFP after the release date of the RFP.

"<u>Alternative Technical Concepts</u>" or "<u>ATCs</u>" means the concepts described in ITP <u>Section 3.1</u>.

"Authorized Representative" has the meaning set forth in ITP Section 2.2.1.

"Business Day" shall mean days on which TxDOT is officially open for business.

"<u>Capital Maintenance Agreement</u>" or "<u>CMA</u>" means the agreement to provide capital maintenance services for the Project for up to 15 years, as further set forth in Volume II of the RFP.

"<u>Code</u>" has the meaning set forth in ITP <u>Section 1.7.4</u>.

"<u>Commission</u>" means the Texas Transportation Commission.

"Day" or "day" shall mean calendar days unless otherwise expressly specified.

"Design-Build Agreement" or "DBA" means the portion of the DBC pertaining to the design and construction of the Project, as further set forth in Volume II of the RFP.

"Design-Build Contract" or "DBC" means the combined Design-Build Agreement and Capital Maintenance Agreement.

"Design-Build Contractor" or "DB Contractor" has the meaning set forth in ITP Section 1.1.

"<u>Design-Build Price</u>" shall be the price for the Work required under the DBA other than the construction of the Margaret McDermott Bridges as described in <u>Section 3.1</u> of <u>Exhibit C</u> to the ITP.

"Development Plan Evaluation Subcommittee" or "DPES" means the subcommittee that performs the initial review of the Technical Proposal and provides evaluation recommendations to the ESRC as set forth in ITP Section 5.1.

"Disadvantaged Business Enterprise" or "DBE" has the meaning set forth in 49 CFR Part 26.

"Equity Member" means (a) each entity with a direct interest in the Proposer (whether as a member, partner, joint venture member or otherwise), (b) each entity proposed to have a direct interest in Design-Build Contractor (whether as a member, partner, joint venture member or otherwise), and (c) each entity that will have an indirect interest in the Proposer or Design-Build Contractor through one or more intermediaries.

Notwithstanding the foregoing, if the Proposer is a publicly traded company, shareholders with less than a 10% interest in the Proposer shall not be considered Equity Members.

"<u>Evaluation and Selection Recommendation Committee</u>" or "<u>ESRC</u>" means the committee that will review and evaluate the Proposals and make a recommendation to the Steering Committee as set forth in ITP <u>Section 5.1</u>.

"FHWA" means the Federal Highway Administration.

"<u>Financial Proposal</u>" means the financial information included in a Proposal submitted by a Proposer providing the information requested in <u>Exhibit C</u> of the ITP.

"<u>Financial Proposal Evaluation Subcommittee</u>" or "<u>FPES</u>" means the subcommittee that performs the initial review of the Financial Proposal and provides evaluation recommendations to the ESRC as set forth in ITP <u>Section 5.1</u>.

"Instructions to Proposers" or "ITP" means the documents, including exhibits and forms included in the RFP containing directions for the preparation and submittal of information by the Proposers in response to the RFP.

"Intelligent Transportation System" or "ITS" means a system for monitoring traffic flow and performance, including vehicle detection equipment that measures vehicle classification, vehicular volume, lane occupancy, and speed information; communications equipment; closed circuit television equipment; and equipment for dynamic messaging capability.

"<u>Key Personnel</u>" means the individuals designated by a Proposer pursuant to <u>Section</u> 3.2.5 of <u>Exhibit B</u> to the ITP.

"Key Subcontractor" means any subcontractor that will (a) fill any of the following key project roles: project management, lead design firm, quality control management, and quality assurance management or (b) serve as a key task leader for geotechnical, hydraulics and hydrology, structural, environmental, utility or right-of-way issues. See_ Form Q.

"Maintenance Price" has the meaning set forth Section 3.2 of Exhibit C to the ITP.

"Major Participant" means each Equity Member and each member of the Proposer's organization with: (a) primary responsibility for design; (b) primary responsibility for construction; (c) primary responsibility for capital maintenance; or (d) a proposed subcontract with a value greater than or equal to \$10 million (excluding subcontracts with Suppliers).

"Major Professional Services Firm" has the meaning set forth in <u>Section 3.2.2</u> of <u>Exhibit B</u> to the ITP.

"Post-Selection Deliverables" has the meaning set forth in ITP Section 5.12.

"<u>Preliminary Project Baseline Schedule</u>" means the Project schedule required to be submitted with the Proposal and meeting the requirements set forth in <u>Section 4.1.3</u> of <u>Exhibit B</u> to the ITP.

"Pre-Proposal Submittal" has the meaning set forth in ITP Section 2.4.

"<u>Project</u>" means the Dallas Horseshoe Project, including the design, construction and potential maintenance of IH 30 and IH 35E as described in ITP <u>Section 1.3.1</u>, consisting of Segments A and B as described in ITP Section 1.3.1.

"<u>Project Development Plan</u>" means the plan submitted with the Technical Proposal providing the information requested in <u>Section 4.0</u> of <u>Exhibit B</u> to the ITP.

"<u>Project Management Plan</u>" means the portion of the Project Development Plan providing the information requested in <u>Section 4.2</u> of <u>Exhibit B</u> to the ITP.

"Project Website" has the meaning set forth in ITP Section 2.1.

"**Proposal**" means the original documents submitted by a Proposer in response to the RFP.

"**Proposal Due Date**" means the deadline (date and time) for submission of Proposals identified in ITP <u>Section 1.6</u>.

"Proposal Revisions" have the meaning set forth in ITP Section 5.8.

"**Proposal Security**" means the proposal bond as described in <u>Section 3.3</u> of <u>Exhibit B</u> to the ITP.

"**Proposer**" means the entity submitting a Proposal for the Project in response to the RFP.

"<u>Qualifications Submittal</u>" or "<u>QS</u>" means the submission made by a Proposer in response to the RFQ, including all clarifications thereto submitted in response to requests by TxDOT.

"<u>Quality Management Plan</u>" means the portion of the Project Development Plan providing the information requested in <u>Section 4.3</u> of <u>Exhibit B</u> to the ITP.

"Reference Information Documents" means the documents and information included in Volume IV and described in ITP Section 1.4.

"<u>Request for Qualifications</u>" or "<u>RFQ</u>" means TxDOT's Request for Qualifications issued on December 9, 2011, as amended.

"<u>Request for Proposals</u>" or "<u>RFP</u>" means the set of documents identifying the Project and the work to be performed and materials to be furnished in response to which a Proposal may be submitted by a Proposer/DB Contractor. The RFP includes the ITP, DBA Documents, CMA Documents and Reference Information Documents. The RFP is issued only to Proposers that have been shortlisted following QS review.

"<u>**RFP Website**</u>" means the secure file transfer and sharing site for the Project as described in ITP <u>Section 2.2</u>.

"<u>Segment A</u>" means the portion of the Project generally described in ITP Section 1.3.1.

"<u>Segment B</u>" means the portion of the Project generally described in ITP Section 1.3.1.

"<u>Stakeholder</u>" means parties that may have a stake in the Project by virtue of their location or funding, including the City of Dallas, Dallas County, Dallas Area Rapid Transit, cities, counties, United States Department of Transportation, and FHWA and their officers, directors, and employees. For purposes of ITP <u>Section 2.2.3(d)</u>, the Texas Department of Public Safety and any other public law enforcement agency with jurisdiction to provide traffic patrol, traffic law enforcement and other police and public safety services in accordance with applicable Laws and agreements with State and local agencies will not be considered Stakeholders.

"Steering Committee" has the meaning set forth in ITP Section 5.9.

"<u>Surety</u>" means the individual or entity committing to provide any of the bonds identified in the RFP.

"<u>Technical Proposal</u>" means the technical proposal submitted by a Proposer providing the information requested in <u>Exhibit B</u> of the ITP.

"<u>Technical Solutions</u>" "means the portion of the Project Development Plan providing the information requested in <u>Section 4.1</u> of <u>Exhibit B</u> of the ITP.

"<u>USDOT</u>" means the United States Department of Transportation.

For definitions of other initially capitalized terms, please refer to the DBA Documents and CMA Documents, as applicable.

Exhibit B TECHNICAL PROPOSAL INSTRUCTIONS

1.0 General Instructions

This <u>Exhibit B</u> describes the submission format for Technical Proposals and outlines the required information that will comprise a Technical Proposal for the DBA and CMA.

Proposer shall submit the information required by this <u>Exhibit B</u> in the organization and format specified herein. The Technical Proposal shall be organized in the order listed in <u>Exhibit E</u>, and shall be clearly indexed. Each component of the Technical Proposal shall be clearly titled and identified.

All forms named herein are found in <u>Exhibit D</u>, unless otherwise noted. All blank spaces in the Proposal forms must be filled in as appropriate. No substantive change shall be made in the Proposal forms.

Evidence of signature authority shall be provided for all individuals signing forms on behalf of each Major Participant. Item B of the section entitled "Additional Information To Be Provided With Proposal Letter" of Form A identifies requirements regarding evidence of signature authorization for the Proposal Letter. Similar authorization shall be provided for all other signatories for Major Participants.

2.0 Format

The Technical Proposal shall be limited to an aggregate of 80 pages (if double-sided, 40 sheets), plus the executive summary, required forms, resumes and appendices containing graphs, matrices, schedules, drawings and other pertinent data.

3.0 Contents of the Technical Proposal

The required contents and organization of the Technical Proposal are presented in this <u>Exhibit B</u> and summarized in the Proposal checklist provided in <u>Exhibit E</u>. Proposers are to provide all the information set out in this <u>Exhibit B</u>. A copy of the checklist for the Technical Proposal shall be included in the Technical Proposal. Proposer shall not amend the order or change the contents of the checklist except to provide the required cross reference to its Proposal.

The Technical Proposal shall consist of the following major elements:

- (a) Executive Summary;
- (b) Proposer Information, Certifications and Documents (including required Forms A through J and P through S);
- (c) Proposal Security;
- (d) Project Development Plan; and
- (e) Appendices.

3.1 Executive Summary

The Executive Summary shall be written in a non-technical style and shall contain sufficient information for reviewers with both technical and non-technical backgrounds to become familiar with Proposer's Proposal and Proposer's ability to satisfy the financial and technical requirements of the Project. The Executive Summary shall not exceed ten single-sided pages. The Executive Summary shall not include any information regarding pricing. It shall, at a minimum, include the following:

- (a) An explanation of the organization and contents of the Proposal.
- (b) A summary of any changes to Proposer's QS.
- (c) A summary of any changes in Proposer's organization, Equity Members, other Major Participants and Key Personnel since submission of the QS.

- (d) A summary of the proposed management, decision making and day-to-day operation structure of Proposer, and a statement that each Major Participant has committed to provide the specified people.
- (e) A summary of the Project Development Plan including:
 - A summary of the Technical Solutions,
 - A summary of the Project Management Plan, and
 - A summary of the Quality Management Plan
- (f) A summary of the Proposer's approach to satisfying the DBE requirements.

3.2 **Proposer Information, Certifications and Documents**

3.2.1 Proposal Letter

The Proposal shall include the Proposal Letter (Form A). Proposer shall attach to the Proposal Letter the documents and information described in the section entitled "Additional Information To Be Provided With Proposal Letter" of Form A; provided, <u>however</u>, that Proposer may attach to the original Form A an envelope including four certified copies of the required organizational documents in lieu of providing organizational documents with each of the copies of the Proposal.

3.2.2 Information About Proposer, Major Participants and Other Subcontractors

The Proposal shall include a completed chart on <u>Form B-1</u>, including the names, contact information, role in the organization, licensing information, and description of work (if applicable) for Proposer and Equity Members.

The Proposal shall include a completed <u>Form B-2</u> providing information about Proposer and its team as specified therein.

The Proposal shall include a completed <u>Form B-3</u> providing information regarding (i) each Major Participant (excluding Equity Members); (ii) each firm that will provide engineering, architectural, surveying, planning, quality assurance and/or other professional services for development of the Project valued at \$2 million or more ("Major Professional Services Firm"); and (iii) all other subcontractors identified by Proposer as of the Proposal Due Date. Proposer is advised that all Major Professional Services Firms must be identified at the time of the Proposal, and that, as a condition to final award and execution of the DBA and CMA, the successful Proposer must provide evidence that it and its Major Participants hold all necessary licenses and professional registrations.

The Proposal shall include copies of organizational documentation described in the section entitled "Additional Information To Be Provided With Proposal Letter" of Form A for Proposer, DB Contractor and Equity Members, as well as other documentation required by Form B-2. If any modification to the organizational documents for such entity is contemplated prior to award or, if Proposer intends to form an affiliated entity to be the DB Contractor, Proposer shall provide a brief description of the proposed legal structure and draft copies of the underlying organizational documents (described in the section entitled "Additional Information To Be Provided With Proposal Letter" of Form <u>A</u>) for such proposed entity.

3.2.3 Responsible Proposer Questionnaire

The Proposal shall include <u>Form C</u>, the "Responsible Proposer Questionnaire", signed by Proposer, each Major Participant and any other team member identified in the Proposal. As noted on the form, it may be provided by Proposer on its own behalf and on behalf of the DB Contractor and Equity Members, or it may be provided by Proposer on its own behalf and the individual Equity Members on their own behalf. The form executed by Proposer shall be signed by the same individual(s) who sign the Proposal Letter. The forms signed by Equity Members shall be signed by an authorized representative of such Equity Member and the Proposal shall include evidence of signature authorization for such individual.

3.2.4 Industrial Safety Record

The Proposal shall include an industrial safety record on Form D for each member of Proposer's team that will perform or supervise installation and/or construction work on the Project, including information for any entity in which such team member holds a substantial interest. If any such entity does not have an industrial safety history (for example if the firm is newly formed), Form D is not required for such entity, but a statement shall be provided explaining why the form is not included. Should any of these parties have been a member of a joint venture on past projects, the safety record of the joint venture in full shall be included as part of Form D.

3.2.5 Key Personnel

3.2.5.1 Designation of Key Personnel Prior to Proposal Due Date

Each Proposer shall submit a package that includes an original and five copies of the information specified in this <u>Section 3.2.5.1</u> to TxDOT, by the date and time for submittal of changes in Key Personnel specified in ITP <u>Section 1.6</u>, for review and written approval by TxDOT, in its sole discretion. The package shall be delivered to the address set forth in ITP <u>Section 2.2.1</u>, and shall include a list of any proposed changes in Key Personnel from those identified in the QS and any new Key Personnel that were not required to be submitted with the QS falling within any of the categories identified in <u>Section 3.2.5.2</u>, along with copies of resumes for each such person (which must contain the individual's qualifications and relevant work experience) and contact information for three references for each individual.

TxDOT discourages changes in Key Personnel from the individuals listed in the QS and is under no obligation to approve such requests and may disapprove the request at its sole discretion. In addition, if any individual included in the Proposal is also proposed as a Key Personnel or for another position on any other TxDOT procurement, Proposer shall include in the package either: (1) a statement certifying that said individual will be available to assume its designated role on the Dallas Horseshoe Project if Proposer is the successful Proposer, or (2) the resume of a qualified alternate.

If TxDOT, in its sole discretion, disapproves a proposed Key Personnel or (if applicable) its proposed alternate, Proposer shall submit the information required above for its proposed substitute, for review and approval by TxDOT in accordance with the foregoing process, at least tenfive Business Days prior to the Proposal Due Date. The Proposal may not include any Key Personnel previously disapproved by TxDOT in writing.

The Proposal shall identify the pre-approved Key Personnel and shall include Form E identifying personnel work assignments, as well as a statement signed by Proposer and the employer of each designated Key Personnel position, committing to maintain such individual's availability for and active involvement in the Project. The Proposal also shall include copies of the resumes and contact information described in <u>Section</u> <u>3.2.5.1</u> for each designated Key Personnel position. Refer to the DBA Documents and

CMA Documents, as applicable, for information regarding time commitment requirements for Key Personnel and TxDOT's rights if it determines that any such personnel are not devoting sufficient time to the prosecution and performance of the work required for the Project. Proposer may not make any changes in its Key Personnel after receipt of TxDOT approval as specified in this <u>Section 3.2.5.1</u>, except as provided in the DBA Documents and CMA Documents, as applicable.

3.2.5.2 Information Regarding Key Personnel in Proposal

The individuals with direct responsibility for each of the following categories of work are considered Key Personnel:

- overall management of the Project (Project Manager, Deputy Project Manager Design, and Deputy Project Manager – Construction);
- public relations and community outreach (Public Information Coordinator as described in Section 3.2.2 of the Technical Provisions);
- utility adjustment (Utility Manager as described in Section 6.2.3 of the Technical Provisions);
- design of the Project (Design Manager, Lead Roadway Design Engineer and Lead Bridge Design Engineer);
- construction, coordination of subcontractors and scheduling (Superintendent/Construction Manager);
- control of quality, and the implementation and operation of the Project's quality systems (Professional Services Quality Control Manager and Construction Quality Control Manager as described in Sections 2.2.6, 2.2.6.4 and 2.2.7.1.1 of the Technical Provisions);
- environmental compliance (Environmental Compliance Manager);
- independent quality acceptance (Construction Quality Acceptance Manager as described in Section 2.2.7.1.3 of the Technical Provisions);
- independent quality assurance (Design Quality Assurance Manager as described in Section 2.2.6.4 of the Technical Provisions); and
- Project maintenance management and maintenance quality control (Capital Maintenance Manager and Maintenance QC Manager as described in the CMA).

3.2.6 Letters Approving Key Personnel and Changes in Proposer's Organization

The Proposal shall include a copy of the approval letter(s) issued by TxDOT pursuant to <u>Section 3.2.5.1</u> approving the Key Personnel. If Proposer's organization has changed since submission of the QS, Proposer shall specifically describe such changes and, if applicable, include a copy of TxDOT's approval letter provided under ITP <u>Section 2.11</u>.

3.2.7 Non-Collusion Affidavit

The Proposal shall include <u>Form F</u>, certifying that the Proposal is not the result of and has not been influenced by collusion.

3.2.8 Certification Regarding Buy America

The Proposal shall include Form G, regarding Buy America requirements.

3.2.9 DBE Requirements

The Proposal shall include a Certification of DBE Goal Attainment or Good Faith Efforts (Form H) confirming that Proposer will obtain DBE commitments equal to or exceeding the DBE participation goal or will exercise good faith efforts to substantiate its attempts to meet the goal.

3.2.10 Child Support Statement for State Grants, Loans and Contracts

The Proposal shall include Form I regarding child support obligations, for Proposer and each Major Participant.

3.2.11 Organizational Conflict of Interest Disclosure

Attention is directed to TxDOT's rules on conflicts of interest, which are set forth at 43 Texas Administrative Code §9.155. The Proposal shall include a certification on Form J describing potential organizational conflicts of interest, including disclosure of all relevant facts concerning any past, present, or currently planned interest that may present an organizational conflict of interest.

3.2.12 Certification Regarding Equal Employment Opportunity

The Proposal shall include <u>Form P</u>, regarding participation in contracts or subcontracts subject to the equal opportunity clause and the filing of required reports.

3.2.13 Guarantor Letter

The Proposal shall include (if a guaranty is required): (a) an irrevocable letter signed by the guarantor in the form of Form T committing to provide a guaranty in the form of Exhibit 13 of the DBA and a guaranty in the form of Exhibit 9 of the CMA (as applicable), concurrently with execution and delivery of the DBA Documents and CMA Documents by Proposer; (b) evidence of authorization of the signatory to that letter; (c) Form B-1 for the guarantor; (d) financial information described in Section 2.0 of Exhibit C; and (e) such other information concerning the guarantor as TxDOT may request. A guaranty of DB Contractor's obligations under the DBA is required under the following circumstances: (i) Proposer identified a guarantor in its QS or was advised by TxDOT that a guaranty would be required as a condition to the shortlisting of Proposer, (ii) DB Contractor's organization is a newly formed corporation or a limited liability entity, (iii) the combined Tangible Net Worth of DB Contractor and its Equity Members is less than \$200,000,000; or (iv) the form of organization of Proposer and/or the financially responsible parties comprising Proposer changes and TxDOT determines, in its sole discretion, to require a guarantor as a condition to approving such change under ITP Section 2.11. A guaranty of Maintenance Contractor's obligations under the CMA is required under the circumstances set forth in (i) - (iv) above, provided that the test will apply to the Maintenance Contractor's organization.

If a guaranty is required, the combined Tangible Net Worth of the guarantor, DB Contractor or Maintenance Contractor, as applicable, and its Equity Members must be at least \$200,000,000. Tangible Net Worth shall be determined based on audited financial statements for the fiscal year most recently ended.

3.2.14 Surety Information

The Proposal shall include the following information regarding the Surety for the bonds to be provided in accordance with <u>Section 8</u> of the DBA and <u>Section 7</u> of the CMA:

- (a) Name of bonding company (must be rated in the top two categories by two nationally recognized rating agencies or at least A minus (A-) or better and Class VIII or better by A.M. Best and Company) and the name and address of the agent.
- (b) Whether or not the listed bonding company defaulted on any obligation within the past ten years, and the details in the event of such default.

3.2.15 Certification Regarding Use of Contract Funds For Lobbying

The Proposal shall include Form R, executed by the Proposer, all members or joint venturers of the Proposer and all other Major Participants including Equity Members, certifying that no federal appropriated funds have been or will be paid for lobbying activities and no other funds have been paid or will be paid to influence governmental decisions regarding this Project.

3.2.16 Certification Regarding Ineligible Contractors

The Proposal shall include Form S, certifying that Proposer and its Subcontractors are not declared by the Federal Government or have not voluntarily declared themselves debarred, suspended or ineligible from doing transactions with the Federal Government or any of its agencies and making other certifications as described on Form S.

3.2.17 Key Subcontractors

The Proposal shall include a list in the form of <u>Form Q</u> of the names of all Key Subcontractors that Proposer intends to use to complete the Work under the DBA.

3.2.18 Substantial Completion Deadline

The Proposal shall include <u>Form O</u>. Proposer shall indicate the number of calendar days between NTP1 and its proposed Substantial Completion date on <u>Form O</u>.

3.3 **Proposal Security**

The Proposal shall include a proposal bond as specified below.

3.3.1 Forfeiture of Security

Forfeiture of Proposal Security in accordance with Section 4.6 of the ITP will constitute liquidated damages. By submitting its Proposal, Proposer agrees and acknowledges that such liquidated damages are reasonable in order to compensate TxDOT for damages it will incur as a result of Proposer's failure to satisfy the obligations under the RFP to which Proposer agreed when submitting its Proposal. Such damages include potential harm to the credibility and reputation of TxDOT's transportation improvement program, including the design-build program, with policy makers and with the general public, delays to the Project and additional costs of administering this or a new procurement (including engineering, legal, accounting, overhead and other administrative costs). By submitting its Proposal, Proposer further acknowledges that these damages would be difficult and impracticable to measure and prove, are incapable of accurate measurement because of, among other things, the unique nature of the Project and the efforts required to receive and evaluate proposals for it, and the unavailability of a substitute for those efforts. The amounts of liquidated damages stated herein represent good faith estimates and evaluations as to the actual potential damages that TxDOT would incur as a result of Proposer's failure to satisfy the obligations under the RFP to which Proposer agreed when submitting its Proposal, and do not constitute a penalty. By submitting its Proposal, Proposer agrees to such liquidated damages in order to fix and limit Proposer's costs and to avoid later Disputes over what amounts of damages are properly chargeable to Proposer.

3.3.2 Form of Proposal Bond

A proposal bond in the amount of \$35 million and in the form of <u>Form K</u> shall be provided by a Surety rated in the top two categories by two nationally recognized rating agencies or at least A minus (A-) or better and Class VIII or better by A.M. Best and Company. The proposal bond shall be subject to forfeiture in accordance with ITP

<u>Section 4.6</u>. Each proposal bond will be retained until the DBA Documents and CMA Documents have been fully executed, after which the proposal bond for each unsuccessful Proposer, except those proposal bonds which have been forfeited, will be returned to the respective Proposers. The proposal bond for the successful Proposer shall be returned at such time as Proposer has satisfied all conditions of execution and award set forth in ITP <u>Section 6.1</u>. If the next best value Proposer is notified during the 180-day period that it is selected for negotiations, such Proposer shall obtain an extension of the proposal bond for the period until 270 days after the Proposal Due Date.

4.0 Project Development Plan

Proposer shall submit a Project Development Plan which shall consist of the following three components: the Technical Solutions (<u>Section 4.1</u>), the Project Management Plan (<u>Section 4.2</u>) and the Quality Management Plan (<u>Section 4.3</u>).

The Project Development Plan shall provide the information relevant for developing the Proposer's schematic, the project management philosophy, plan and schedule for executing the Project, including management structure and personnel; and the quality control procedures for any related contract administration, describing how Proposer plans to achieve and satisfy the project requirements.

4.1 Technical Solutions

The Technical Solutions component of the Proposal shall describe Proposer's approach to implementing the work and shall include a Design and Construction Plan, a Maintenance Plan, a Preliminary Project Baseline Schedule and additional associated information, as described in this <u>Section 4.1</u>. The Technical Solutions shall also include information with respect to approved ATCs, perceived added value items and the incorporation of new technologies as follows:

- (a) Specifically, for all ATCs, Proposer shall:
 - Specifically state whether any approved ATCs are included in the Proposal, with reference to the ATC identification number assigned by TxDOT; and
 - Describe how the ATC is used and provide cross-references to other elements of the Proposal that are affected by the ATC.
- (b) For perceived added value components of the Proposal, Proposer shall:
 - Specifically identify characteristics of its Proposal which Proposer considers to improve upon the Project's technical requirements, as set forth in the DBA Documents and the CMA Documents, and which bring additional benefits and/or value to TxDOT and the public; and
 - Provide an estimate of the value of such benefits.

4.1.1 Design and Construction Plan

The Design and Construction Plan shall include information identified in <u>Section 4.1.1.1</u> <u>through Section 4.1.1.5</u> relevant to DB Contractor's schematic and proposed approach. DB Contractor's schematic shall clearly identify the work to be completed by DB Contractor. Changes in alignments or other elements proposed by DB Contractor's schematic to the extent they will require an evaluation for compliance with the TxDOT-Provided Approvals and possibly re-evaluations and delays associated with such re-evaluations will be at DB Contractor's risk. Items which do not apply to DB Contractor's proposed approach are to be specifically noted as such. For all of the items not required, backup information is to be provided which supports the non-applicability of the items.

4.1.1.1 Construction Staging, Sequencing and Traffic Management

The Proposal shall provide a description of the construction staging, sequencing and traffic control to maintain traffic during the construction of the Project. The information shall include at least the following:

- (a) The overall traffic management and control and sequencing approach.
- (b) Concept drawings and description of the proposed construction staging including those at major interchanges and steps that will be taken to minimize disruptions to the traveling public and impacts on the Stakeholders and communities.
- (c) A description of how the right-of-way and adjacent roads and properties will be maintained and protected business, airport and residential access will be maintained throughout the Project corridor during the construction including the intended measures to be used to mitigate and minimize noise, vibration, light, dust, erosion/run-off and local road damage.

4.1.1.2 Bridges and Surface Structures

The Proposal shall provide a description of the bridges and surface structures (representative retaining and noise walls) for the Project. The information shall include at least the following:

- (a) Concept plans for bridges with sufficient detail to indicate bridge type, foundation types, width, controlling clearances, and span arrangement. Lane configurations and clear zones of crossing roadways and railroads shall be clearly indicated as applicable.
- (b) Concept plans for retaining and noise walls shall indicate wall types (including a typical section for each type), proposed locations and limits.
- (c) Specifically for bridges and surface structures, Proposer shall include the following:
 - identification of type, material, appearance and design life considerations;
 - cross-sectional drawings of all proposed bridge types; and
 - a description of the methods of construction for build-out on existing and proposed structures.

4.1.1.3 Aesthetic Design

The Proposal shall provide a description of the aesthetic design for the Project. The information shall include at least a description of the Proposer's approach to incorporating aesthetics above the minimum required on the IH 35E structures over the Trinity River. This includes a description of how Proposer will coordinate with adjacent Governmental Entities for additional aesthetic enhancements and a description and concept drawing(s) of aesthetics items that may have not been covered by the Project details or are additional items proposed to be completed as a portion of Proposer's work.

4.1.1.4 Environmental Permitting, Mitigation and Impacts

The Proposal shall provide a description of its approach to complying with the environmental requirements of the Project and any environmental issues that may arise. The information shall include at least the following:

- (a) A list of environmental permits, permit amendments and other approvals, whether state, federal or local, that will or may be required, together with the name of the issuing agency and a plan for obtaining required permits and permit amendments in a timely manner.
- (b) A description of the measures that will be undertaken to ensure compliance with environmental permits and approvals and approvals relating to cultural resources.
- (c) A description of the environmental issues anticipated to be encountered on the Project and how design and construction will address the anticipated impacts and be sensitive to the environment.

4.1.1.5 Roadway

The Proposal shall provide a description of the roadway components for the Project. The information shall include at least the following:

- (a) General project roadway information including right of way and Project limits, design speeds and functional classification(s).
- (b) Proposed refinements in the horizontal and vertical geometric configuration of the Schematic Design.
- (c) Plans, typical sections and profiles of mainline, frontage roads, interchanges and crossing roadways for the Schematic Design.
- (d) Roadway and interchange geometry.
- (e) A description of all existing roadways and structures to be closed, demolished, left as is, or incorporated into the Project.

4.1.2 Maintenance Plan

The Proposal shall provide a Maintenance Plan which shall describe how Proposer will meet the performance requirements set forth in the CMA. For the Maintenance Plan, the Proposal shall address at least the following:

- (a) The plan and approach to transitioning and phasing from construction to capital maintenance activities.
- (b) The plan and approach to annual capital maintenance and capital maintenance reporting, and how they will be used to manage the Project.
- (c) The plan and approach for transfer of capital maintenance responsibility for the Project to TxDOT at the expiration or termination of the CMA, including a preliminary list of specialized maintenance equipment that will be turned over to TxDOT.
- (d) Management tools (such as communications, computers, software and equipment).
- (e) The approach to traffic control and operations during capital maintenance activities, including lane closures and other traffic restrictions.
- (f) Inspection and testing of Project items (including pavements, shoulders, bridges, sound and retaining walls, drainage facilities, embankments and cut slopes) and the identification and classification of defects and inspection failures.
- (g) Record and document control plan for as built, inspection, capital maintenance and associated activities.
- (h) How defects or faults in any aspect of the Project's infrastructure shall be classified and rectified within appropriate time limits.

The proposed program for the planning, implementation and completion of future capital maintenance repairs or replacements during the term of the CMA. The information shall describe the approach to programming of works and costing and ensuring that maintenance transition requirements will be met.

4.1.3 Preliminary Project Baseline Schedule

The Proposal shall provide a Preliminary Project Baseline Schedule and narrative for all portions of the Project and include at least the following:

- (a) Narrative which describes the proposed execution of the work for the term of the DBC.
- (b) Preliminary Project Baseline Schedule to WBS Level IV for the design and construction period and WBS Level IV for the maintenance period in accordance with the Technical Provisions. This Preliminary Project Baseline Schedule shall be included in an Appendix in Section E of the Technical Proposal.
- (c) The schedule shall contain all key activities or milestones relating to maintenance at WBS Level IV.
- (d) The Preliminary Project Baseline Schedule shall show achievement of Substantial Completion no later than the Proposal commitment date for Substantial Completion, but<u>of both Segments of the Project</u> no later than 1500 days from after NTP1.

Proposer's Preliminary Project Baseline Schedule submission shall not limit, modify or alter TxDOT's ability to review and approve the Preliminary Project Baseline Schedule, and selection of a Proposer shall not be deemed to be acceptance or approval of Proposer's Preliminary Project Baseline Schedule.

4.1.4 Drainage

The Proposal shall provide a description of the drainage for the Project. The information shall include at least the following:

- (a) Description of the drainage system, material(s) and components.
- (b) General concept plan drawing(s) showing the preliminary overall surface water collection system along with a general layout of the identified major drainage trunk lines, including outfall locations.
- (c) Proposer's concept plan for construction sequencing of portions of the drainage network prior to completion of entire drainage system.
- (d) Description of the approach for connecting to existing drainage system(s), including identification of impacted owners and/or operators.
- (e) Description and plan drawing(s) defining the approximate limits of temporary construction and drainage easements necessary for completion of the Project drainage work.

4.1.5 Geotechnical and Earthwork Plan

The Proposal shall provide a description of the methods for taking into account the surface and subsurface conditions of the Project in designing and constructing the Project. The information shall include at least the following:

(a) The proposed plan for geotechnical investigations, identifying the objectives, scope of the work, and the information to be obtained, and the manner in which Proposer will address property owners' concerns and minimize intrusiveness of investigations.

- (b) Details of proposed ground and groundwater control methods during construction.
- (c) Conceptual instrumentation plan to monitor pore pressures, settlements and stability.

4.1.6 Utilities

The Proposal shall provide a description of the utility work required for the Project. The information shall include at least the following:

- (a) The proposed methods of locating utilities horizontally and vertically that encroach upon the footprint of the Project.
- (b) The intended means of communication and planning of construction to keep Utility Owners informed of the construction schedule, the means of construction and changes that may affect their facilities.
- (c) The proposed methods of design and construction related to utility relocation and protection.
- (d) The proposed methods to minimize utility conflicts during design and construction and the approach for managing conflicts.
- (e) The proposed methods to facilitate cooperation from Utility Owners, including, without limitation, the approach to negotiating utility adjustment agreements and resolving betterment issues.

4.1.7 Connectivity/Interconnections

The Proposal shall identify connectivity/interconnections with existing transportation and utility infrastructure in the Project area and describe the procedures for coordinating with other governmental agencies and Stakeholders to obtain planned transportation and utility infrastructure in the Project area.

4.2 Project Management Plan

The Project Management Plan shall set out Proposer's management approach to design, construction, traffic management, maintenance, handback upon completion of the CMA, documentation, testing and auditing/reporting for the Project, risk, community outreach and organizational structure. The minimum information to be provided within the Project Management Plan is detailed in this <u>Section 4.2</u>.

4.2.1 General Project Management

The Project Management Plan shall describe Proposer's overall Project management plan and approach to the work (including design, construction, and maintenance), including at least the following:

- (a) A description of the methods to be used to assure necessary communication and documentation within Proposer's team, including communication among the sub-organizations and management personnel.
- (b) A description of how Proposer intends to: (i) provide the experienced personnel, facilities and equipment, and to integrate such resources, to complete each aspect of the Project; (ii) control and coordinate the various Subcontractors; (iii) interface with TxDOT, its consultants and relevant federal, State and local agencies; (iv) interface with applicable railroads and Utility Owners; (v) control Project schedules and minimize Project costs; and (vi) comply with applicable Laws.
- (c) A description of Proposer's plan to manage permitting and third-party coordination and approvals.

- (d) An organization chart outlining the basic structure of Proposer's Project organization (including the design, construction and maintenance sub-organizations) and a description of the roles, responsibilities, interrelation and work to be accomplished by each member of the management team and each sub-organization, including identified Subcontractors and Suppliers (at all tiers).
- (e) Information describing how each of the Key Personnel will fit into the organization, including a description of each key person's function and responsibility relative to the Project, and indicating the percent of time that the person will devote to the Project.
- (f) A detailed description of how the team members will work together to provide a unified design, construction, maintenance, and quality approach to all elements of the work in respect of the operational life-cycle management.
- (g) A description of the team decision making process, how internal disputes between team members will be resolved and how Proposer will avoid adverse impacts to the Project (cost, schedule or quality) in the event of such disputes.
- (h) All major training program(s) to ensure that continuous improvement practices are being implemented.
- Information regarding the current and projected workload and backlog of Proposer team (including all Major Participants), including the Proposer's or team member's plan for allocating its resources and personnel among the projects.
- (j) A preliminary safety plan meeting the requirements set forth in the Technical Provisions.

4.2.2 Risk Management

The Project Management Plan shall describe the approach to identification, management, mitigation, and allocation of Project-specific risks, including a risk matrix which shall identify the following at a minimum:

- (a) Significant risk categories during the design, construction and maintenance of the Project.
- (b) The potential consequences of the identified risks.
- (c) The probability/likelihood of risks.
- (d) Proposed procedures and tools to conduct a risk sensitivity analysis.
- (e) Risk-mitigation strategies to eliminate or reduce specific risks.

4.2.3 Construction and Traffic Management During Construction

Period

The Project Management Plan shall provide a description of Proposer's plan and approach for performing construction and traffic management on the Project, including at least the following:

- (a) A narrative description of how Proposer intends to schedule and sequence the construction to minimize impacts on the environment, communities and traveling public while still providing acceptable construction performance.
- (b) A description of the intended laydown, recycling, staging, disposal and maintenance locations (with approximate areas) to be used during construction.

- (c) A description of how the right of way and adjacent roads and properties will be maintained and protected, including the intended measures to be used to mitigate and minimize noise, vibration, light, dust, erosion/run-off and local road damage.
- (d) A description of how Proposer will coordinate its construction work with other projects that are expected to be under construction during the work.
- (e) A description of how Proposer will manage and control traffic during construction.

4.2.4 Public Information and Communications

The Project Management Plan shall provide a description of Proposer's plan and management approach for public information and communication, including at least the following:

- (a) Proposer's approach to positively implement and manage community relations and liaison with Stakeholders during the design, construction and maintenance stages of the Project, including consideration of all outreach activities, impacts on commuter travel and the adjacent community, and other specific aspects, such as air quality, noise impacts, fugitive light, construction traffic, Project marketing and advertising. Proposer shall describe its approach to public information activities, including identification of personnel for such effort and how Proposer will manage interaction with TxDOT, elected officials, public agencies, the communities, and other Stakeholders. Proposer shall address all elements of the proposed public information and communications plan as required in Technical Provisions.
- (b) Proposer's preliminary public information and communications plan, which shall specifically address the following:
 - Qualifications and experience of proposed key staff members who will be engaged for purposes of community outreach.
 - Adjustments to construction and maintenance activities in response to community and Stakeholder concerns.
 - Proposed communications strategies, such as, a newsletter, websites, and hotlines.
 - The proposed methodology for capturing and resolving complaints, concerns or questions from the public.
 - The proposed methodology for dealing with the news media.

4.2.5 Schedule and Cost Control Management

The Project Management Plan shall provide a description of Proposer's plan and management approach for schedule and cost control on the Project, including at least the following:

- (a) Describe Proposer's document, cost control and schedule management system to be used to control and coordinate the cost and schedule of the work during the term of the DBA and the CMA, including during design, construction, and maintenance.
- (b) Describe the proposed Project schedule methodology and cost control approach and include at least the following:
 - A description of the system used for preparing and updating the Project schedule.

- A description of the system used for preparing and updating the schedule of values.
- A description of the proposed plan to integrate Subcontractor activities into Proposer's scheduling and reporting system.
- A description of the proposed approach for calculating progress performance on a monthly basis and preparing payment requests.
- A description of how Proposer will approach rescheduling of its work to achieve schedule recovery objectives and how these objectives will be enforced with its work force and Subcontractors.
- The number of full-time equivalent personnel who will perform scheduling, reporting, invoicing and other Project controls functions for the Project.

4.2.6 Environmental Management

The Project Management Plan shall provide a description of Proposer's plan and management approach to environmental compliance and permitting, including at least the following:

- (a) Applicable laws, rules and regulations.
- (b) The method Proposer will use to ensure planning commitments are integrated into design, construction and maintenance of the Project.

4.2.7 Design Management

The Project Management Plan shall provide a description of Proposer's plan and management approach for performing design on the Project, including at least the following:

- (a) A description of how Proposer intends to manage the development and coordination of design, including issues such as design of connecting projects, right of way, survey, environmental permitting, utilities, community relations and safety issues.
- (b) A description of the proposed approach for delivering the design for the Project, including where the designers will be located, how designs are to be developed by different firms, how offices will be integrated and work coordinated to ensure consistency and quality.
- (c) A description of how the design personnel will interface with the construction and maintenance personnel to achieve a quality constructed Project that minimizes long-term maintenance.

4.2.8 Maintenance and Traffic Management During Maintenance Period

The Project Management Plan shall provide a description of Proposer's plan and management approach for providing maintenance for the Project, including at least the following:

- (a) The approach to interfacing and coordinating with TxDOT, contractors, consultants, other Governmental Entities and Stakeholders, operators of the managed lane facilities and adjacent sections of roads and adjacent landowners.
- (b) A description of how Proposer will manage and control traffic with simultaneous maintenance activities and other ongoing construction projects during the term of the CMA.

4.2.9 Mentoring and Job Training

The Project Management Plan shall provide a description of Proposer's plan and management approach for mentoring and job training on the Project, including at least the following:

- (a) A description of Proposer's concept to utilize and train DBEs, including:
 - 1. A description of standard subcontracting methods to effectively manage subcontractor performance as it relates to the Technical Provisions.
 - 2. An outline of areas of work where DBEs may be utilized.
 - 3. A description of the training program to be utilized to educate and train employees in various job functions as well as training for environmental and site specific issues.
- (b) A description of Proposer's plan to mentor DBEs and other small businesses, including:
 - 1. Eligibility criteria for participation in the program.
 - 2. Program goals for mentoring on design-build and capital maintenance contracts.
 - 3. A mentoring program for educational workshops, including the following:
 - A description of targeted technical disciplines;
 - Identification of specific audiences;
 - Development of a short term plan;
 - Development of a long term plan;
 - Identification of workshop administrative procedures; and
 - Identification of frequency of the workshops;
 - 4. Educational workshops for bonding and insurance requirements.
 - 5. Procedures and methodologies for dividing work into economically feasible units to encourage small business participation.
- (c) Criteria for evaluating the effectiveness of the small business program.
- (d) A description of Proposer's individual job training plan to assist with developing women, Blacks, Hispanics and others (including, American Indian, Alaskan, Native, Asian or Pacific Islander) in the "critical crafts" designated annually by TxDOT. The plan shall include training goals for on-Site and off-Site, the cost of training, and a schedule for training. The schedule for training shall include job classifications, number of trainees per classification and the anticipated start times in each classification.

Proposer's Mentoring and Job Training plan, as approved by TxDOT, shall be incorporated into the DBA Documents as <u>Exhibit 8</u> and into the CMA Documents as_ <u>Exhibit 5</u> following award of the DBA and CMA and shall be subject to TxDOT review, comment and approval.

4.3 Quality Management Plan

The Quality Management Plan shall provide a description of Proposer's plan and approach to quality management during all stages of the Project through mobilization, the design and construction of the Project and the maintenance and handback of the Project at the end of the CMA if a CMA is used. The Quality Management Plan will outline the systems that will be employed to ensure that the work is executed with minimal requirement for corrective work. The plan shall detail the systems employed to detect noncompliance, correct the consequences of noncompliance and to prevent the reoccurrence of repeat noncompliance.

The Quality Management Plan shall include at least the following:

- (a) A description of the proposed design, construction and maintenance quality program organization, including the name and resume of Key Personnel responsible for quality management.
- (b) An organization chart showing the quality management structure, along with a staffing plan by position title.
- (c) A description of Proposer's quality management plan, including:
 - How the quality management staff will be functionally independent so that such individuals will have the authority to effect changes in the event of DB Contractor's failure to comply with the DBA Documents and CMA Documents.
 - A description of both the formal and the informal process for design submittals, design reviews, design deficiency corrections and change tracking.
 - Quality Assurance and Quality Control procedures for design, construction and maintenance.
 - A description of the approach to acceptance, testing and inspection.
 - The interface between the design quality, construction quality and maintenance quality processes.
 - Proposed quality management documentation procedures.
 - The approach to implement TxDOT oversight procedures.
 - The approach to ensuring conformance with federal oversight requirements.
 - Interfacing with third parties and other Stakeholders.
 - The proposed audit regime.
 - The approach to documenting and curing construction deficiencies and noncompliance issues and ensuring that repeat mistakes are avoided.

Exhibit C FINANCIAL PROPOSAL INSTRUCTIONS

1.0 General Instructions

This <u>Exhibit C</u> describes the submission format for Financial Proposals and outlines the required information that will comprise the Financial Proposal for the DBA and the CMA. Proposer shall submit the information required by this <u>Exhibit C</u> in the organization and format specified herein. The Financial Proposal shall be organized in the order listed in <u>Exhibit E</u>, and shall be clearly indexed. Each component of the Financial Proposal shall be clearly titled and identified.

All forms named herein are found in <u>Exhibit D</u>, unless otherwise noted. All blank spaces in the Proposal forms must be filled in as appropriate. No substantive change shall be made in the Proposal forms.

1.1 Format of Financial Proposal

All price, cost and financial information provided in the Financial Proposal shall be in U.S. Dollar currency only and all amounts, except the amounts on Form N-1 and Form N-2, shall be stated as nominal dollars. Form N-1 and Form N-2 amounts shall be stated as 2012 dollars as of the Proposal Due Date.

If there are any discrepancies between the hard copy and electronic copy of any quantitative information provided in the Financial Proposal, the hard copy version will prevail. If there are any differences between individual line amounts and totals, the individual line amounts will prevail.

1.2 Contents of Financial Proposal

All parts of the Proposal that indicate price and financial information are to be included in the Financial Proposal.

The required contents and organization of the Financial Proposal are presented in this <u>Exhibit C</u> and summarized in the Proposal checklist provided in <u>Exhibit E</u>. Proposers are to provide all the information set out in this <u>Exhibit C</u>. A copy of the checklist for the Financial Proposal shall be included in the Financial Proposal. Proposer shall not amend the order or change the contents of the checklist except to provide the required cross reference to its Proposal.

2.0 Financial Capacity Information

Proposers shall clearly identify any differences between the financial capacity information submitted in the Proposal and the information submitted in the QS.

The Financial Proposal shall include the following information for Proposer, all Equity Members and any required guarantors:

- Audited financial statements (fiscal year end and quarterly) for all periods subsequent to those included in the QS.
- In addition, interim unaudited financial statements for the period since the most recent completed fiscal year or quarter for Proposer, Equity Members and any required guarantors are to be provided.

The financial statements, whether for the most recent completed fiscal year or for the period since the most recent completed fiscal year, must meet the following requirements:

1) Financial statement information must include:

- i. Opinion Letter (Auditor's Report)
- ii. Balance Sheet

- iii. Income Statement
- iv. Statement of Changes in Cash Flow
- v. Footnotes.
- 2) Financial statements must meet the following requirements:
 - a. GAAP Financial statements must be prepared in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP"). If financial statements are prepared in accordance with principles other than U.S. GAAP, a letter from the certified public accountant of the applicable entity, discussing the areas of the financial statements that would be affected by a conversion to U.S. GAAP.
 - b. U.S. Dollars Financial statements must be provided in U.S. dollars. If financial statements are not available in U.S. dollars, Proposer must include summaries of the Income Statements, Statements of Cash Flows and Balance Sheets for the applicable time periods converted to U.S. dollars by a certified public accountant.
 - c. **Audited** Fiscal year end financial statements must be audited by an independent party qualified to render audit opinions (e.g. certified public accountant). If audited financials are not available for an Equity Member and any required guarantors, the Financial Proposal shall include unaudited financial statements for such member, certified as true, correct and accurate by the chief financial officer or treasurer of the entity.
 - d. **English** Financial statement information must be prepared in English. If audited financial statements are prepared in a language other English, translations of all Financial statement information must be accompanied with the original financial statement information.
- 3) Other information and requirements:
 - a. **Newly Formed Entity** If Proposer is a newly formed entity and does not have independent financial statements, financial statements for the Equity Members and any required guarantors shall be provided (and Proposer shall expressly state that Proposer is a newly formed entity and does not have independent financial statements).
 - b. **Guarantor Letter of Support** One or more guaranties regarding Maintenance Contractor's obligations under the CMA and one or more guaranties regarding DB Contractor's obligations under the DBA may be required by ITP <u>Exhibit B</u>, <u>Section 3.2.13</u>. The letter from the guarantor must confirm unequivocally that it will guarantee all the obligations of DB Contractor and/or Maintenance Contractor with respect to the DBA or CMA or both, as appropriate. Proposers are advised that TxDOT may, in its discretion based upon the review of the information provided, specify that an acceptable guarantor is required as a condition to eligibility for award.
 - c. **SEC Filings** If the team or any other entity for which financial information is submitted hereby files reports with the Securities and Exchange Commission, then such financial statements shall be provided through a copy of their annual report on Form 10K. For all subsequent quarters, provide a copy of any report filed on Form 10Q or Form 8-K which has been filed since the latest filed 10K.

- d. **Credit Ratings** Appropriate credit ratings must be supplied for each Proposer and Equity Member, and guarantor to the extent such entities have credit ratings. If no credit ratings exist, include a statement specifying that no credit ratings exist for that entity.
- e. **Material Changes in Financial Condition -** A letter from the chief financial officer or treasurer, providing information on any material changes in financial condition since submission of the QS and those that are pending. Additionally, Proposers shall be required to provide updated information following the Proposal Due Date as long as the dissemination of such information is permitted by law.

The following list identifies certain items that TxDOT would consider a material change in financial condition. This list is intended to be indicative only. At the discretion of TxDOT, any failure to disclose a prior or pending material change may result in disgualification from further participation in the selection process. In instances where a material change has occurred, or is anticipated, the affected entity shall provide a statement describing each material change in detail, the likelihood that the developments will continue during the period of performance of the Project development, and the projected full extent of the changes likely to be experienced in the periods ahead. Estimates of the impact on revenues, expenses and the change in equity shall be provided separately for each material change as certified by the CFO or treasurer. References to the notes in the financial statements are not sufficient to address the requirement to discuss the impact of material changes. The affected entity shall also provide a discussion of measures that would be undertaken to insulate the Project from any recent material adverse changes, and those currently in progress or reasonably anticipated in the future. If the financial statements indicate that expenses and losses exceed income in the fiscal periods between submission of the QS and the most recent completed periods (even if there has not been a material change), the affected entity shall provide a discussion of measures that will be undertaken to make the entity profitable in the future and an estimate of when the entity will be profitable.

List of Representative Material Changes

- A. An event of default or bankruptcy involving the affected entity, a related business unit within the same corporation, or the parent corporation of the affected entity;
- B. A downward change in tangible net worth of 10% of shareholder equity;
- C. A sale, merger or acquisition exceeding 10% of the value of shareholder equity prior to the sale, merger or acquisition which in any way involves the affected entity, a related business unit, or parent corporation of the affected entity;
- D. A downward change in credit rating for the affected entity, a related business unit, or parent corporation of the affected entity;
- E. Inability to meet conditions of loan or debt covenants by the affected entity, a related business unit or parent corporation of the affected entity which has required or will require a waiver or modification of agreed

financial ratios, coverage factors or other loan stipulations, or additional credit support from shareholders or other third parties;

- F. The affected entity, a related business unit in the same corporation, or the parent corporation of the affected entity either: (i) incurred a net operating loss; (ii) sustained charges exceeding 5% of the then shareholder equity due to claims, changes in accounting, write-offs or business restructuring; or (iii) implemented a restructuring/reduction in salaried personnel exceeding 200 positions or involving the disposition of assets exceeding 10% of the then shareholder equity; and
- G. Other events known to the affected entity, a related business unit or parent corporation of the affected entity which represents a material change in financial condition since submission of the QS or may be pending for the next reporting period.
- f. **Off-Balance Sheet Liabilities** A letter from the certified public accountant, chief financial officer, treasurer or certified public accountant for each entity for which financial information is submitted, identifying all material off balance sheet liabilities

The information required under this <u>Section 2.0</u> (for Proposer, all Equity Members and any required guarantors) shall be packaged separately for each separate entity with a cover sheet identifying the name of the organization and its role in Proposer's organization (i.e., Equity Member, lead design firm, subcontractor, etc.).

3.0 Price Information

3.1 Design-Build Price and Cash Flow Adjustment Table and Maximum Payment Curve

Proposer shall submit a Design-Build Price using Form M-1.1 setting forth the total price for the work required under the DBA, other than the construction of the Margaret McDermott Bridges. The Proposer shall include Form M-1.2, which shall set forth any ATC adjustment costs identified by TxDOT in its ATC approval letters for ATCs that are incorporated into the Proposal. Form M-2 shall set forth the cash flow corresponding to the anticipated draw requests for the work required under the DBA other than the construction of the Margaret McDermott Bridges. The draw requests shall be established by anticipated percentage complete on a monthly basis, and shall be limited to the anticipated cash flow. Should a Proposer propose meeting Substantial Completion for Segment A prior to 1500 days following NTP1, TxDOT will adjust the maximum payment curve as appropriate to allow full payment by the proposed Substantial Completion Deadline (but no earlier than 1100 days following NTP1), provided that the Form M-2 submitted by such Proposer shows Anticipated Draw/Cash-Flow ending at the proposed Substantial Completion Deadline rather than continuing through 50 months after NTP1.

3.2 Maintenance Price

The Financial Proposal shall include Form N-1 and Form N-2 setting forth the annual lump sum price, in year 2012 dollars, for maintenance services for Segment A and for the Margaret McDermott Bike/Pedestrian Bridges (Segment B), respectively, for the years 1 through 5, 6 through 10 and 11 through 15 of the CMA, as well as a breakdown of such price into the categories included on each form. The services required for each of the major categories on the forms are more particularly described in the CMA,

including the Maintenance Specifications (see Attachment 2 to the Maintenance Specifications for section references). The CMA provides for the adjustment procedures and index for annual adjustments in the price for maintenance services.

In developing the Maintenance Price, the Proposers shall consider the limitations on private use under Section 141 of the Internal Revenue Code of 1986, as amended, and the management contract rules under Section 1.141-3(b)(4) of the Regulations of the U.S. Treasury Department.

3.3 Margaret McDermott Bridges Price

Proposer shall submit a Margaret McDermott Bridges Price using Form M-3.1 setting forth the total price for the construction of the Margaret McDermott Bridges as required under the DBA. Form M-4 shall set forth the cash flow corresponding to the anticipated draw requests for the work required to construct the Margaret McDermott Bridges under the DBA. The draw requests shall be established by anticipated percentage complete on a monthly basis, and shall be limited to the anticipated cash flow. Should a Proposer indicate Anticipated Draw/Cash Flow on Form M-4 that ends prior to 50 months following NTP1, TxDOT will adjust the maximum payment curve for the Margaret McDermott Bridges as appropriate, so long as Substantial Completion has been met for Segment A and for Segment B.

3.4 Road User Price

Proposer shall submit a Road User Price using Form O setting forth the total road user price for Substantial Completion of the Project (both Segments) within 1,500 days after NTP1. Proposer shall indicate the number of calendar days between NTP1 and its proposed commitment date for Substantial Completion of Segment A on Form O.

3.5 3.4 Maximum Payment Prior to NTP 2

The maximum payment to DB Contractor prior to NTP2 for Work under the DBA, including any Work relating to the Margaret McDermott Bridges, shall not exceed \$2550 million.

Exhibit D

REQUIRED FORMS (See attached)

<u>Exhibit E</u>

SUMMARY AND ORDER OF PROPOSAL CONTENTS

	Proposal Component	Form (if any)	ITP Section Cross-Reference			
	Τε	chnical Proposal				
-	Proposers shall follow the order of this checklist in their submissions. A referenced copy of this document shall be submitted with the Technical Proposal.					
Α.	Executive Summary					
	Executive Summary (Exclude price information)	No forms are provided	Exhibit B, Section 3.1			
В.	Proposer Information, Certifications & Documents					
	Proposal Letter	<u>Form A</u>	Exhibit B, Section 3.2.1			
	Authorization Documents	No forms are provided	Exhibit B, Section 3.2.1			
	Identification of Proposer and Equity Members	Form B-1	Exhibit B, Section 3.2.2			
	Information About Proposer Organization	Form B-2	Exhibit B, Section 3.2.2			
	Information About Major Participants, Major Professional Services Firms and Identified Subcontractors	Form B-3	Exhibit B, Section 3.2.2			
	Responsible Proposer and Major Participant Questionnaire	Form C	Exhibit B, Section 3.2.3			
	Industrial Safety Record for Team Members Performing Installation or Construction Work	Form D	Exhibit B, Section 3.2.4			
	Personnel Work Assignment Form	Form E	Exhibit B, Section 3.2.5			
	Key Personnel statement of availability	No forms are provided	Exhibit B, Section 3.2.5			
	Letter(s) Approving Key Personnel	No forms are provided	Exhibit B, Section 3.2.6			
	Letter(s) Approving Changes in Proposer's Organization	No forms are provided	Exhibit B, Section 3.2.6			
	Non-Collusion Affidavit	<u>Form F</u>	Exhibit B, Section 3.2.7			
	Buy America Certification	Form G	Exhibit B, Section 3.2.8			
	DBE Certification	Form H	Exhibit B, Section 3.2.9			

I

	Proposal Component	Form (if any)	ITP Section Cross-Reference
	Child Support Statement for State Grants, Loans and Contracts	<u>Form I</u>	Exhibit B, Section 3.2.10
	Conflict of Interest Disclosure Statement	<u>Form J</u>	Exhibit B, Section 3.2.11
	Equal Employment Opportunity Certification	Form P	Exhibit B, Section 3.2.12
	Guarantor Letter (if required)	Form T. Form B-1 is also required for the guarantor.	Exhibit B, Section 3.2.13
	Surety Information	No forms are provided.	Exhibit B, Section 3.2.14
	Certification Regarding Use of Contract Funds for Lobbying	<u>Form R</u>	Exhibit B, Section 3.2.15
	Certification Regarding Ineligible Contractors	Form S	Exhibit B, Section 3.2.16
	Key Subcontractors	Form Q	Exhibit B, Section 3.2.17
C.	Project Development Plan		
	Technical Solutions	No forms are provided	Exhibit B, Section 4.1
	Preliminary Project Baseline Schedule	Form ONo forms are provided	Exhibit B, Section 4.1.3
	Project Management Plan	No forms are provided	Exhibit B, Section 4.2
	Quality Management Plan	No forms are provided	Exhibit B, Section 4.3
D.	Appendices		
	Key Personnel Resumes and References	No forms are provided	Exhibit B, Section 3.2.5.1
	Technical Drawings, Graphs and Data	No forms are provided	Exhibit B, Section 4.1
	Project Schedules	No forms are provided	Exhibit B, Section 4.1.3
E.	Proposal Security		
	Proposal Bond	Form K	Exhibit B, Section 3.3.2

Proposal Component	Form (if any)	ITP Section Cross-Reference			
Financial Proposal					
Proposers shall follow the order of this checklist in their submissions. A referenced copy					

	Proposal Component	Form (if any)	ITP Section Cross-Reference
of this	s document shall be submitted v	vith the Financial Proposal.	
Α.	Updated Financial Information		
	Audited fiscal financial statements for all periods subsequent to the QS and unaudited interim financial statements	No forms are provided	Exhibit C, Section 2.0
	Guarantor Letter (if required)	Form T. Form B-1 is also required for the guarantor.	Exhibit C, Section 2.0
	For publicly held companies, most recent SEC 10-K and 10-Q reports and any 8-Ks filed since the QS	No forms are provided	Exhibit C, Section 2.0
	Credit ratings	No forms are provided	Exhibit C, Section 2.0
	Letter regarding material change in financial condition since submission of the QS and for next reporting period	No forms are provided	Exhibit C, Section 2.0
	Letter disclosing all material off balance sheet liabilities	No forms are provided	Exhibit C, Section 2.0
В.	Price Information		
	Design-Build Price	<u>Form M-</u> 1	Exhibit C, Section 3.1
	Design-Build Price Breakdown	Form M-1.1	Exhibit C, Section 3.1
	ATC Cost Adjustment	<u>Form M-1.2</u>	Exhibit C, Section 3.1
	DB Contractor Draws/Cash Flow Table (Base Scope)	Form M-2	Exhibit C, Section 3.1
	Maintenance Price	Form N-1 and Form N-2	Exhibit C, Section 3.2
	Margaret McDermott Bridges Price	Form M-3	Exhibit C, Section 3.3
	Margaret McDermott Bridges Price Breakdown	<u>Form M-3.1</u>	Exhibit C, Section 3.3
	DB Contractor Draws/Cash Flow Table – Margaret McDermott Bridges	Form M-4	Exhibit C, Section 3.3
	Proposed Substantial Completion Deadline and Road User Price	<u>Form O</u>	Exhibit C, Section 3.4

Exhibit F

RIGHT OF ENTRY PROCESS

I

Exhibit F-1

RIGHT OF ENTRY PROCESS FOR NON-STATE-OWNED PROPERTY

Proposers desiring to obtain access during the procurement to property that is not owned by the State along the IH 35E and IH 30 Right of Way shall submit a request to TxDOT that includes the parcel numbers and reasons for access. TxDOT shall be responsible for contacting the relevant property owner(s) and negotiating a right of entry for use by all Proposers.

Proposers are advised that the process of obtaining rights of entry from property owners other than TxDOT may take a minimum of 2-4 weeks. Proposers shall be responsible for providing timely requests to TxDOT.

Proposers shall comply with any requirements, conditions and restrictions of the property owner. The form of Right of Entry Agreement to be signed by the respective property owner is attached as Appendix A to Exhibit F-1.

Appendix A to Exhibit F-1



Horseshoe Project – IH 35E and IH 30 ROW Right of Entry

Parcel No. _____ROW CSJ No. _

The Owner, or authorized representative known to be ______, hereby grants a Right of Entry to TxDOT, its contractors, consultants, agents, and all others TxDOT deems necessary, including prospective design-builders, to perform work necessary for the completion of the design, surveying, geotechnical evaluation, sounding, environmental studies, utility investigation, and other examination required to be performed in anticipation of the final design of the project and/or prior to the acquisition of property necessary for the Project.

- The Owners reserve all rights, title, and interest in and to the property, and this Right of Entry shall in no way prejudice Owner's right to contest the acquisition of the property or to receive full and just compensation as allowed by law for any interest in and to the property that may be needed by the State of Texas, and damages, if any, to the remainder of the Owner's interest to and in the property.
- This Right of Entry shall not prejudice Owner's rights to any relocation benefits for which the Owner would be eligible.
- The Owner, or authorized representative, grants TxDOT, its contractors, consultants, agents, and all others necessary to perform work required, at its own risk and expense, the right of ingress and egress over and across the property for the purpose of accessing the proposed Right of Way.
- TxDOT and all others sharing in the Right of Entry granted hereunder will attempt to utilize only non-destructive testing methods but, if necessary, will restore the property to prior condition for any damage or make reimbursement to the owner for any damage to the property.
- The Right of Entry shall be effective the date this document is executed and shall remain in effect until the sooner of (1) the date that this Right of Entry is revoked in writing by Owner, or (2) the date that the proposed right of way is acquired in the name of the State of Texas.
- The Owner, or authorized representative, shall have the right to accompany any or all operations being performed as a result of the use of this document.
- If there are any tenants or lessees on the property who must be contacted, the Owner, or authorized representative, agrees to contact them or to provide TxDOT, and upon request, any party sharing in this Right of Entry, the names and contact numbers so that TxDOT and others sharing in this Right of Entry may give them proper notice prior to entering the property.
- The Right of Entry, unless revoked or terminated, shall extend to and bind the parties, their heirs, executors, administrators, legal representatives, successors, and assigns, including the contractors, consultants, agents and all others TxDOT has deemed necessary to share in this Right of Entry.
- If Owner is other than an individual, the undersigned representative of the Owner warrants and represents that he or she is duly authorized and empowered to enter into and to execute this Right of Entry on behalf of the Owner.

The Horseshoe Project is progressing to the next level. TxDOT appreciates previous Right of Entry's but now requires additional access for highway design activities. If there are any questions, please contact Duane Milligan at 214-320-6662.

This Right of Entry is in addition to any prior right of entry granted to TxDOT by the Owner in respect of the parcel identified at the top of page one, is for specific purposes described in the introductory paragraph for the benefit of the persons identified in that paragraph and is subject to the terms of the Owner's grant of this Right of Entry. Should the Owner have any concerns or questions regarding the activities of any person sharing or claiming to share in this Right of Entry, the Owner shall be entitled to enlist the assistance of TxDOT as follows:

Duane Milligan at <u>Duane.Milligan@txdot.gov</u> and 214-320-6662.

IN WITNESS WHEREFORE, this instrument is executed on and shall be effective as of this _____ day of _____, 2012.

OWNER SIGNATURE

Telephone Number

PRINT NAME

Cell Number

Exhibit F-2

RIGHT OF ENTRY PROCESS FOR STATE-OWNED ROW

Proposers must comply with the following steps in order to obtain a right of entry from TxDOT to the IH 35E and IH 30 Right of Way at various locations prior to execution of the DBA and CMA.

- Proposer shall complete the Agreement for Engineering Investigations on State Highway Right of Way and forward a signed original agreement and Appendix B, TxDOT Form 1560, Certificate of Insurance, to Kelly Selman, P.E., with a copy to Duane Milligan, P.E. in the Dallas District Construction Office.
- 2. Appendix A, DBA Site Investigation on Highway Right-of-Way in the Dallas District, shall be completed by Proposer for each request for right of entry upon State highway Right of Way. One Appendix A can cover a request for multiple days of access. Appendix A may be turned in with the signed original Agreement for Engineering Investigations on State Highway Right of Way and Appendix B, or may be turned in subsequent to Proposer's receipt of the fully executed copy of the agreement.
- 3. Proposer shall submit Appendix A to:

Duane Milligan, P.E. Dallas District Construction Office 4777 East Highway 80 Mesquite, TX 75150 email: duane.milligan@txdot.gov

- 4. Prior to a Proposer's entry onto State highway Right of Way, Proposer must receive Approval from the appropriate area office.
- 5. Proposer may perform investigations in areas only as requested in each Appendix A.

***Note: Appendix A may be faxed, e-mailed or submitted in hard copy. Approval of Appendix A shall occur in written format which may include e-mail.

***Appendix A preparation:

In addition to location and general description of investigations to be performed, if the investigations require closure of a lane(s) of traffic for any reason, Proposer shall submit a traffic control plan for TxDOT review and approval with the appropriate Appendix A.

AGREEMENT FOR ENGINEERING INVESTIGATIONS ON STATE HIGHWAY RIGHT OF WAY



STATE OF TEXAS) COUNTY OF DALLAS) THIS AGREEMENT made this ______day of ______ by the State of Texas, acting by and through the Texas Department of Transportation, referred to as "TxDOT," party of the first part, and ______, hereinafter referred to as the "Requestor," party of the second part.

<u>WITNESSETH</u>

WHEREAS, TxDOT owns and operates a system of highways for public use and benefit, including IH 35E and IH 30, in Dallas County; and

WHEREAS, the Requestor has requested permission from TxDOT to use IH 35E and IH 30 Right of Way at various locations to be determined based on submittal of Exhibit A for each instance of access requested. Exhibit A is attached hereto and made a part of this Agreement, for the purpose of asset assessment, engineering studies and site investigations; and

WHEREAS, in accordance with Tex. Adm. Code, § 9.150-9.155, TxDOT seeks to enter into a Design-Build Contract with a private sector partner and desires the private sector partner to have access to the proposed Project limits for performance of due diligence work in preparation of its Proposal; and

WHEREAS, this Agreement is intended to encourage and facilitate access to TxDOT highway facilities and their adjacent Right of Way for the promotion of that goal

while protecting the safety of the traveling public and the integrity of state highway facilities and Right of Way.

AGREEMENT

- The Requestor's description of the activities, including the placement of people and equipment on TxDOT highway Right of Way, will be submitted in writing as outlined in Exhibit A and shall be made part of this Agreement upon approval of TxDOT.
- It is expressly understood that TxDOT does not purport hereby to grant any right, claim, title, or easement in or upon its Right of Way. Furthermore, approval of this Agreement by TxDOT does not constitute approval by any other Texas State agency.
- 3. The Requestor agrees to accept full responsibility for coordinating and making arrangements with the local law enforcement personnel to provide adequate and safe traffic control during the above referenced activity. If, during the activity, the local law enforcement personnel determine that the above referenced use of the Right of Way is creating a traffic hazard, the Right of Way will be opened to traffic and the activity will be rescheduled to a time agreeable to TxDOT, the Requestor, and the local law enforcement personnel.
- 4. The Requestor shall provide necessary safeguards to protect the public during the above referenced activity, including adequate insurance for payment of any damages which might result from activities during occupation of the Right of Way, and shall save TxDOT and the State of Texas harmless from damages, to the extent of said insurance coverage and insofar as it can legally do so.

- 5. The Requestor agrees to indemnify and save harmless TxDOT and the State of Texas and its officers, agents, contractors, and employees from all suits, actions, or claims and from all liability and damages for any and all injuries or damages sustained by any person or property as a consequence of any neglect in the performance of the above referenced activity and any related activity by the Requestor and from any claims or amounts arising or recovered under the "Workers' Compensation Laws"; V.T.C.S., Civil Practice & Remedies Code 101.021, 101.051; or any other laws.
- 6. The Requestor shall further indemnify TxDOT and the State of Texas and accept responsibility for all damages or injury to property of any character occurring during the prosecution of the activity resulting from any act, omission, neglect or misconduct on the part of the Requestor in the manner or method of executing the activity. The Requestor assumes all costs associated with the inspections, investigations and assessments.
- 7. TxDOT, having the legal right to occupy TxDOT highway Right of Way, will not be responsible or liable for damages to the Requestor's property or operations. The Requestor's attention is directed to the fact that utility installations owned by others exist in the Right of Way. The Requestor shall save harmless TxDOT and the State of Texas from any and all suits or claims resulting from damage to any utility installation due to the above referenced activity.
- 8. The Requestor shall restore the Right of Way to its original condition, free of any damage to the roadway and drainage structures, signs, and pavement and, to the extent practicable, restore the natural environment, including landscape

features. The Requestor will avoid or minimize damage outside the Right of Way and will, at its own expense, restore or repair damage outside the Right of Way. The Requestor's performance shall be in compliance with all federal, State and local laws, ordinances, and regulations including:

- the Endangered Species Act of 1973, 16 USC § 1531 et seq. and the regulations there under as amended;
- TxDOT's erosion and sedimentation control standards and TxDOT's Vegetation Management Standards, which may in any way regulate or control the activity;
- all State and federal environmental laws and any conditions required by TxDOT to protect the environment.
- Any costs incurred by TxDOT for repairs to highway facilities, for the removal of debris, or for any other necessary restoration work performed by TxDOT as a result of the activity will be billed to the Requestor at cost. The Requestor shall make full and complete payment to TxDOT within thirty (30) days from receipt of TxDOT's written notification.
- Any action by the Requestor that indicates a commencing of the activity in the Right of Way will signify that the Requestor agrees to abide by the above requirements.
- 10. Any changes in the time frame, character, or responsibilities of the parties as outlined on the appropriate previously approved Exhibit A shall be enacted by a written approval by TxDOT.

- 11. It is mutually agreed and understood that if the above referenced section of paved Right of Way is to be partially or totally temporarily closed, it will be closed in accordance with a "Traffic Control Plan" provided as part of the appropriate Exhibit A and subject to approval by TxDOT. The Requestor hereby agrees to immediately reopen any partially or totally closed section of Right of Way to emergency vehicles, law enforcement personnel, or others in case of The traffic control shall be provided by the Requester through emergency. cooperation with the appropriate law enforcement personnel at no cost to TxDOT. Each Traffic Control Plan shall be provided by the Requestor, at no cost to TxDOT, and approved by TxDOT, and shall be in accordance with the Texas Manual on Uniform Traffic Control Devices, latest edition. The Requestor hereby agrees to accept full responsibility for the complete planning, design and implementation of each Traffic Control Plan. Each Traffic Control Plan shall include a traffic enforcement plan, including a letter by mail or facsimile from the law enforcement agency that will be providing the traffic control for the event or a contact name and telephone number of the responsible law enforcement agency. Law enforcement will be present at all times during a closure unless stated otherwise in the Traffic Control Plan.
- 12. The Requestor has provided TxDOT with Exhibit B, covering the below listed insurance limits for the duration of the activity. Exhibit B is attached hereto and made a part of this Agreement.
 - A. Worker's Compensation Insurance Amount Statutory Endorsed with a
 Waiver of Subrogation in favor of TxDOT and the State of Texas.

B. Comprehensive General Liability Insurance Amounts -

Bodily Injury \$500,000 each occurrence

Property Damage \$100,000 each occurrence

OR

Commercial General Liability Insurance Amount -

\$600,000 combined single limit each occurrence and in the aggregate which includes Contractual Coverage; and, endorsed with a Waiver of Subrogation in favor of those parties named in paragraph A above, and endorsed with TxDOT and the State of Texas as an additional insured.

C. Comprehensive Automobile Liability Amounts -

Bodily Injury \$250,000 each person

\$500,000 each occurrence

Property Damage \$100,000 each occurrence

Endorsed with a Waiver of Subrogation in favor of those parties named in paragraph A above, and endorsed with TxDOT and the State of Texas as an additional insured.

- 13. This Agreement shall terminate upon execution of a Comprehensive Development Agreement, unless terminated by:
 - Mutual agreement and written consent of both parties,
 - TxDOT upon written notice to the Requestor as consequence of the Requestor's failure to perform the responsibilities set forth herein (TxDOT may grant allowances for circumstances beyond the control of the Requestor),

- TxDOT for reasons of its own and not subject to mutual consent of the Requestor upon not less than 15 days written notice to the Requestor, or
- By satisfactory completion of the Requestor's temporary use of the highway Right of Way.

The termination of this agreement and payment of any amount in settlement as prescribed herein shall extinguish all rights, duties, and obligations of TxDOT and the Requestor. Upon termination of this Agreement, the Requestor shall vacate the highway Right of Way and restore it to the original condition in a manner described herein within two days from the termination date of this Agreement.

- 14. Should disputes arise between the parties regarding the obligations and responsibilities established herein, TxDOT's decision shall be final and binding.
- 15. In case one or more of the provisions contained in this Agreement shall for any reason be held invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions hereof and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.
- 16. This Agreement constitutes the sole and only agreement between the parties hereto and supersedes any prior understandings and/or written or oral agreements between TxDOT and the Requestor respecting the within subject matter.
- 17. The undersigned for the Requestor represents and warrants that he or she is an officer of the Requestor for which he or she has executed this Agreement and

that he or she has the full and complete authority to enter into this Agreement on behalf of the Requestor.

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IN TESTIMONY WHEREOF, the parties hereto have caused these presents to

be executed on the dates shown below stated.

REQUESTOR NAME:

Ву:		
,	(Signature)	
Name:	(C)	
	(Typed)	
	(Title)	
Date:	· · ·	
Address:		
Phone:		

THE STATE OF TEXAS

Executed by and approved for the Texas Transportation Commission for the purpose and effect of activating and/or carrying out the orders, established policies or work programs hereto fore approved and authorized by the Texas Transportation Commission

By:_____ District Engineer Dallas District Date:

LIST OF ATTACHED APPENDICES

Appendix	Description
А	DBA Site Investigation on Highway Right of Way in the Dallas District
В	TxDOT Form 1560, Certificate of Insurance

Texas Department of Transportation Dallas Horseshoe August 29, September 17, 2012



Appendix A to Exhibit F-2 DBA SITE INVESTIGATION ON HIGHWAY RIGHT OF WAY IN THE DALLAS DISTRICT

____ is giving written notice of proposed Work to

take place within the right of way of IH 35E and IH 30 in Dallas County, TX as follows: (Give general written description of location and work to take place- Do not write "See Attached")

The Work listed above **is not to include** the following: The destructive testing of any in place pavement or structure, or other work that may be considered harmful to assets already in place. This Work is limited to Site investigations and Engineering Studies for the purposes of preparing a Proposal for the Dallas Horseshoe Design-Build Agreement and Capital Maintenance Agreement. This may include reviewing in place Work along the Project Right of Way, gathering pavement condition score information, subsurface soils investigations and other investigations as required in preparation of a Proposal in response to the TxDOT issued RFP.

At no time shall any Work activity that involves digging take place any closer than three feet from the edge of pavement or back of curb.

The Requestor will use best management practices to minimize erosion and sedimentation resulting from the proposed Work, and will revegetate the Work area as indicated under "Revegetation Special Provisions."

The Requestor will ensure that traffic control measures complying with applicable portions of the *Texas Manual of Uniform Traffic Control Devices* will be installed and maintained for the duration of this Work. (Approval of traffic control plans is required by area/maintenance office.) Refer to attached location map and drawing for a more specific location and a description of the Work activity. The undersigned agrees to comply with the terms and conditions set forth in this notice.

The proposed Work will begin on the _____ day of _____, 20 ____,

Requestor Party	Texas Department of Transportation
By (Print)	Area Engineer or Maintenance Supervisor
Signature	e 1
Address	Date

COPY OF THIS DOCUMENT MUST BE KEPT ON JOBSITE If Approved via e-mail, retain printed copy of e-mail approval on jobsite as well.

Phone

Appendix A to Exhibit F-2 Page 1 of 2

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TxDOT Form 1560 (Rev 04/2002) Previous editions of this form may not be used. Page 1 of 2

Texas Department of Transportation (TxDOT) CERTIFICATE OF INSURANCE

Prior to the beginning of work, the Contractor shall obtain the minimum insurance and endorsements specified. Only the TxDOT certificate of insurance form is acceptable as proof of insurance for department contracts. Agents should complete the form providing all requested information then either fax or mail this form directly to the address listed on the back of this form. Copies of endorsements listed below are not required as attachments to this certificate.

Insured:	

Street/Mailing Address:

City/State/Zip:

Phone Number: Area Code (____)

WORKERS' COMPENSATION INSURANCE COVERAGE:

Endorsed with a Waiver of Subrogation in favor of TxDOT.

Carrier Name:			Carrier Phone #:	
Address:			City, State, Zip:	
Type of Insurance	Policy Number	Effective Date	Expiration Date	Limits of Liability:
Workers' Compensation				Not Less Than: Statutory – Texas

COMPREHENSIVE GENERAL LIABILITY INSURANCE:

Endorsed with TxDOT as Additional Insured and with a Waiver of Subrogation in favor of TxDOT.

Carrier Name: Address:			Carrier Phone #:	
			City, State, Zip:	
Type of insurance:	Policy Number:	Effective Date:	Expiration Date:	Limits of Liability:
Comprehensive General				Not Less Than:
Liability Insurance				
Bodily Injury				\$ 500,000 each occurrence
Property Damage				\$ 100,000 each occurrence
OR				\$ 100,000 for aggregate
Commercial General				OR
				\$ 600,000 combined single limit
Liability Insurance	1			

COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE:

Endorsed with TxDOT as Additional Insured and with a Waiver of Subrogation in favor of TxDOT.

Carrier Name: Address:		Carrier Phone #: City, State, Zip:		
				Type of Insurance:
Comprehensive Automobile Liability Insurance OR Texas Business Automobile Policy Bodily Injury Property Damage				Not Less Than: \$ 250,000 each person \$ 500,000 each occurrence \$ 100,000 each occurrence

UMBRELLA POLICY (if applicable):

Carrier Name:	-		Carrier Phone #:	
Address:		City, State, Zip:		
Type of Insurance:	Policy Number:	Effective Date:	Expiration Date:	Limits of Liability:
Umbrella Policy				
Agency Name	Addı	ess		City, State Zip Code

Area Code (

Authorized Agent's Phone Number

Authorized Agent Original Signature

Date

This Certificate of Insurance neither affirmatively nor negatively amends, extends, or alters the coverage afforded by the above insurance policies issued by the named insurance company. Cancellation of the insurance policies shall not be made until THIRTY DAYS AFTER the agent or the insurance company has sent written notice by certified mail to the contractor and the Texas Department of Transportation.

THIS IS TO CERTIFY to the Texas Department of Transportation acting on behalf of the State of Texas that the insurance policies named meet all the requirements stipulated and such policies are in full force and effect. If this form is sent by facsimile machine (fax), the sender adopts the document received by TXDOT as a duplicate original and adopts the signature produced by the receiving fax machine as the sender's original signature.

The Texas Department of Transportation maintains the information collected through this form. With few exceptions, you are entitled on request to be informed about the information that we collect about you. Under §§552.021 and 552.023 of the Texas Government Code, you also are entitled to receive and review the information. Under §559.004 of the Government Code, you are also entitled to have us correct information about you that is incorrect.

TxDOT Form 1560 (Rev 04/2002) Page 2 of 2

Texas Department of Transportation

NOTES TO AGENTS:

Agents must provide all requested information then either fax or mail this form directly to the address listed below.

Pre-printed limits are the minimum required, if higher limits are provided by the policy, enter the higher limit amount and strike-through or cross-out the pre-printed limit.

To avoid work suspension, an updated insurance form must reach the address listed below one business day prior to the expiration date. Insurance must be in force in order to perform any work.

Binder numbers are not acceptable for policy numbers.

The certificate of insurance, once on file with the department, is adequate for subsequent department contracts provided adequate coverage is still in effect. Do not refer to specific projects/contracts on this form.

The TxDOT certificate of insurance form is the only acceptable proof of insurance for department contracts.

List the contractor's legal company name, including the DBA (doing business as) name as the insured or list both the contractor and staff leasing service as insured when a staff leasing service is providing insurance.

Over-stamping and/or over-typing entries on the certificate of insurance are not acceptable if such entries change the provisions of the certificate in any manner.

This form may be reproduced.

The SIGNATURE of the agent is required. Stamped/typed/printed signatures are not acceptable.

CERTIFICATE OF INSURANCE REQUIREMENTS:

WORKERS' COMPENSATION INSURANCE:

The contractor is required to have Workers' Compensation Insurance if the contractor has any employees including relatives.

The word STATUTORY, under limits of liability, means that the insurer would pay benefits allowed under the Texas Workers' Compensation Law.

GROUP HEALTH or ACCIDENT INSURANCE is not an acceptable substitute for Workers' Compensation.

COMPREHENSIVE GENERAL LIABILITY INSURANCE or COMMERCIAL GENERAL LIABILITY INSURANCE:

If coverages are specified separately, they must be at least these amounts:

Bodily Injury	\$500,000 each occurrence
Property Damage	\$100,000 each occurrence
	\$100,000 for aggregate

MANUFACTURERS' or CONTRACTOR LIABILITY INSURANCE is not an acceptable substitute for Comprehensive General Liability Insurance or Commercial General Liability Insurance.

COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE OF TEXAS BUSINESS AUTOMOBILE POLICY:

The coverage amount for a Texas Business Automobile Policy or Comprehensive Automobile Liability may be shown as a minimum of \$600,000 Combined Single Limit by a typed or printed entry and deletion of the specific amounts listed for Bodily Injury and Property Damage.

BASIC AUTOMOBILE LIABILITY INSURANCE is not an acceptable substitute for Comprehensive Automobile Liability Insurance or Texas Business Automobile Policy.

MAIL ALL CERTIFICATES TO :

Texas Department of Transportation CST – Contract Processing Unit (RA/200 – 1st Fl.) 125 E. 11th Street Austin TX 78701-2483 512/416-2429 (V), 512/416-2536 (F)

<u>Exhibit F-3</u>

ACCESS TO THE DALLAS FLOODWAY

May 11, 2012

To all shortlisted Proposers:

The purpose of this letter is to provide additional information regarding (a) contact with Stakeholders in connection with the Dallas Horseshoe Project (Project) and (b) site investigations within the Dallas Floodway. Based on the Proposers' requests, each Proposer is free to meet with the Dallas Flood Control District and the Dallas Water Utilities to discuss issues relating to the Project on the following conditions: the Proposer shall provide written notice to TxDOT of the date, time, location and anticipated attendees of any such meeting; and, such notice shall be provided to TxDOT no later than three business days in advance of each such meeting.

The final Request for Proposals (RFP) will be revised to allow for such meetings; however, provided the above conditions are met, the Proposers are not required to wait until the final RFP is issued to initiate contact or hold the meetings. All other provisions of the rules of contact in the RFP remain unchanged.

In addition, as Proposers are aware, the Proposers' rights of entry to access portions of the Project are set forth in Section 1.8.2 of the Instructions to Proposers. If Proposers anticipate performing any engineering studies or site investigations within the Dallas Floodway, Proposers shall comply with the additional requirements set forth herein. Prior to any engineering studies and site investigations within 200 ft. of the landside or riverside levee toe of slope, Proposers must obtain a United States Army Corps of Engineers (USACE) drilling and testing permit. . The application shall present the policies and specific actions that will be implemented by the Proposer for retrieval, classification and testing of relatively undisturbed and disturbed soil samples, rock coring, and field instrumentation. The application shall present the plans and procedures the Proposer will implement for quality and consistency of work to be performed by the drilling crews and soils laboratories. Temporary and permanent equipment and supplies staging areas, utility clearance, inclement weather action plans, field and laboratory quality control procedures, and Proposer-TxDOT-USACE communication plan and procedures shall be developed as part of the application. The application also shall include a detailed quality control plan All field and laboratory plans and procedures shall conform to USACE procedures, manuals, and guidelines. The application shall be submitted to TxDOT for transmittal to USACE Fort Worth District for review and approval. A sample application has been uploaded to the Reference Information Documents on the project SharePoint site.

Prior to any engineering studies and site investigations within the Dallas Floodway but beyond 200 ft. of the riverside levee toe of slope, Proposers are not required to obtain a drilling and testing permit. However, Proposers must obtain USACE approval of a detailed plan of work that Proposers will submit to TxDOT for transmittal to USACE Fort Worth District. This plan of work should provide the work schedule, location, testing methods, equipment and materials to be used in addition to any other pertinent information on the planned activities.

All activities within the Dallas Floodway shall at a minimum conform to the draft Flood Emergency Operation Plan & Floodway Construction Notes sheet provided under the Reference Information Documents on the project SharePoint site unless otherwise approved by the USACE.

The approval process will include USACE review comments and the Proposer's responses

to such comments. Proposers shall not contact the USACE directly at this time; TxDOT will facilitate any communications between the Proposer and the USACE. Upon closing all of USACE comments, USACE will issue a letter of approval to proceed with the Proposer's site investigation plans.

Proposers shall be responsible for obtaining floodway access from the Dallas Flood Control District following receipt of USACE written approval to proceed with site investigations. Prior to accessing the floodway, Proposers shall provide written confirmation to TxDOT of floodway access approval by the Flood Control District.

The requirements set forth herein regarding site investigations in the Dallas Floodway will be included in the final RFP; however, provided the above conditions are met, Proposers are not required to wait until the final RFP is issued to initiate such activities. All other provisions of the site access requirements set forth in the RFP remain unchanged.

Please be aware that a soils testing program has been conducted by TxDOT in the Trinity River floodplain and on the levees as well. This information will be provided in the Reference Information Documents in the near future. Sincerely,

Kelly Selman, P.E. Deputy District Engineer

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Exhibit G

MINUTE ORDER

TEXAS TRANSPORTATION COMMISSION (Attached)