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 Section 3.1.
- "Authorized Representative" has the meaning set forth in ITP Section 2.2.1.
- "Business Day" means days on which TxDOT is officially open for business.
- "Capital Maintenance Agreement" or "CMA" 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.
- "Code" has the meaning set forth in ITP Section 1.7.4.
- "Commission" means the Texas Transportation Commission.
- "Day" or "day" shall mean calendar days unless otherwise expressly specified.
- "<u>Design-Build Agreement</u>" or "<u>DBA</u>" means the portion of the DBC pertaining to the design and construction of the Project, as further set for the in Volume II of the RFP.
- "<u>Design-Build Contract</u>" or "<u>DBC</u>" means the combined Design-Build Agreement and Capital Maintenance Agreement..
- "Design-Build 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 as described in Section 3.1 of Exhibit C to the ITP.
- "<u>Development Plan Evaluation Subcommittee</u>" or "<u>DPES</u>" 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.
- "<u>Disadvantaged Business Enterprise</u>" or "<u>DBE</u>" 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.

- "Evaluation and Selection Recommendation Committee" or "ESRC" means the committee that will review and evaluate the Proposals and make a recommendation to the Steering Committee as set forth in ITP Section 5.1.
- "FHWA" means the Federal Highway Administration.
- "Financial Proposal" means the financial information included in a Proposal submitted by a Proposer providing the information requested in Exhibit C 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 Section 5.1.
- "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 3.2.5</u> 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 \$1 million (excluding subcontracts with Suppliers).
- "Major Professional Services Firm" has the meaning set forth in Section 3.2.2 of Exhibit B to the ITP.
- "Post-Selection Deliverables" has the meaning set forth in ITP Section 5.12.

- "Preliminary Project Baseline Schedule" means the Project schedule required to be submitted with the Proposal and meeting the requirements set forth in Section 4.1.3 of Exhibit B to the ITP.
- "Pre-Proposal Submittal" has the meaning set forth in ITP Section 2.4.
- "Project" means the US 77 Upgrade from Kingsville to Driscoll Project, including the design, construction and maintenance of US 77 as described in ITP Section 1.3.1.
- "Project Development Plan" means the plan submitted with the Technical Proposal providing the information requested in Section 4.0 of Exhibit B to the ITP.
- "Project Management Plan" means the portion of the Project Development Plan providing the information requested in Section 4.2 of Exhibit B to the ITP.
- "Project Website" has the meaning set forth in the RFQ.
- "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 Section 1.6.
- "Proposal Revisions" have the meaning set forth in ITP Section 5.8.
- "Proposal Security" means the proposal bond as described in Section 3.3 of Exhibit B to the ITP.
- "Proposer" means the entity submitting a Proposal for the Project in response to the RFP.
- "Qualifications Submittal" or "QS" means the submission made by a Proposer in response to the RFQ, including all clarifications thereto submitted in response to requests by TxDOT.
- "Quality Management Plan" means the portion of the Project Development Plan providing the information requested in Section 4.3 of Exhibit B to the ITP.
- "Reference Information Documents" means the documents and information included in Volume IV and described in ITP Section 1.4.
- "Request for Qualifications" or "RFQ" means TxDOT's Request for Qualifications issued on June 1, 2012, as amended.
- "Request for Proposals" or "RFP" 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.

"RFP Website" means the secure file transfer and sharing site for the Project as set forth in ITP Section 2.2.

"Stakeholder" means parties that may have a stake in the Project by virtue of their location or funding, including the City of Kingsville, the City of Driscoll, the City of Bishop, Kleberg County, Nueces County, United States Department of Transportation/FHWA and their officers, directors, and employees. For purposes of ITP Section 2.2.3(d), 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 <u>Form A</u> 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 Exhibit B and summarized in the Proposal checklist provided in Exhibit E. Proposers are to provide all the information set out in this Exhibit B. 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 six 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 (<u>Form A</u>). 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 <u>Form A</u>; provided, however, 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 \$500,000 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 A) for such proposed entity.

3.2.3 Responsible Proposer Questionnaire

The Proposal shall include Form C, 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 US 77 Upgrade from Kingsville to Driscoll 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 ten 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 Section 3.2.5.1 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

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Exhibit B Page 4 of 18 Request for Proposals Volume I – Instructions to Proposers Ex. B – Technical Proposal Instructions 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);
- design of the Project (Design Manager);
- construction, coordination of subcontractors and scheduling (Construction Manager);
- environmental compliance (Environmental Compliance Manager);
- independent quality acceptance (Construction Quality Acceptance Manager as described in Section 2.2.8.1.2 of the Technical Provisions);
- 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); and
- Project maintenance management and maintenance quality control (Capital Maintenance 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 Form F, 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

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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 <u>Form I</u> 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 quaranty 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 \$20,000,000; 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, Proposer and its Equity Members must be at least \$20,000,000. 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 Section 8 of the DBA and Section 7 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 <u>Form R</u>, executed by the Proposer, all members or joint venturers of the Proposer and all of 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 <u>Form S</u>, 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 Form O. Proposer shall indicate the number of calendar days between NTP1 and its proposed Substantial Completion date on Form O.

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 <u>Section 4.6</u> 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 legal, accounting, procurement (including engineering, overhead 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 \$3 million and in the form of Form K 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 Section 4.6. 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 Section 6.1. 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 (Section 4.2) and the Quality Management Plan (Section 4.3).

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> through Section 4.1.1.4 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 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 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 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 project-specific 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.

4.1.1.4 Roadway

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

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

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) 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.
- (b) Record and document control plan for as built, inspection, capital maintenance and associated activities.
- (c) How defects or faults in any aspect of the Project's infrastructure shall be classified and rectified within appropriate time limits.

The information shall include 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 V for the design and construction period and WBS Level IV for the maintenance period in accordance with the Technical Provisions.
- (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 910 days from 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 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 additional 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 and efforts to minimize utility conflicts during design and construction and the approach for managing conflicts.
- (d) The proposed methods to facilitate cooperation from Utility Owners, including, without limitation, the approach to negotiating utility adjustment agreements and resolving betterment issues.

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 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 suborganizations) 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.

- (i) 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 project-specific 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) Risk-mitigation strategies to eliminate or reduce specific risks
- (e) TxDOT-DB Contractor communication plan.

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 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, the schedule of values and the integration of 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.

4.2.5 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.

4.2.6 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, survey, environmental permitting, utilities 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.

4.2.7 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 approach to interfacing and coordinating with TxDOT, contractors, consultants, other Governmental Entities and Stakeholders and adjacent landowners.

4.2.8 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:
 - 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.
- (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 Exhibit 8 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. 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.
- (d) A description of the Proposer's quality control plan, including a description of the processes and procedures to be used in the performance of Maintenance Services and associated activities.

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, shall be stated as nominal dollars. Form N (Maintenance Price) 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 Exhibit C and summarized in the Proposal checklist provided in Exhibit E. Proposers are to provide all the information set out in this Exhibit C. 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:

- 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 Exhibit B, Section 3.2.13. 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. 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 disqualification 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.

<u>List of Representative Material Changes</u>

- 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.

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. 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. The draw requests shall be established by anticipated percentage complete on a monthly basis, and shall be limited to the anticipated cash flow.

3.2 Maintenance Price

The Financial Proposal shall include Form N setting forth the annual lump sum price, as of Proposal Due Date, for maintenance services 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 Form N. The services required for each of the major categories 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 Maximum Payment Prior to NTP 2

The maximum payment to DB Contractor prior to NTP2 for Work under the DBA shall not exceed \$3 million.

Exhibit D

REQUIRED FORMS

(see attached)

Exhibit E

SUMMARY AND ORDER OF PROPOSAL CONTENTS

	Proposal Component	Form (if any)	ITP Section Cross- Reference			
	Technical 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.					
A.	Executive Summary					
	Executive Summary (Exclude price information)	No forms are provided	Exhibit B, Section 3.1			
B.	Proposer Information, Certifications & Documents					
	Proposal Letter	Form A	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			

	Proposal Component	Form (if any)	ITP Section Cross- Reference
	Letter(s) Approving Changes in Proposer's Organization	No forms are provided	Exhibit B, Section 3.2.6
	Non-Collusion Affidavit	Form F	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
	Child Support Statement for State Grants, Loans and Contracts	Form I	Exhibit B, Section 3.2.10
	Conflict of Interest Disclosure Statement	Form J	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 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	Form R	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.	Proposal Security		
	Proposal Bond	Form K	Exhibit B, Section 3.3.2
D.	Project Development Plan		
	Technical Solutions	No forms are provided	Exhibit B, Section 4.1
	Project Baseline Schedule	Form O	Exhibit B, Section 3.2.18
	Project Management Plan	No forms are provided	Exhibit B, Section 4.2
	Quality Management Plan	No forms are provided	Exhibit B, Section 4.3
E.	Appendices		

Proposal Component	Form (if any)	ITP Section Cross- Reference
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

	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 of this document shall be submitted with the Financial Proposal.						
Α.	Updated Financial Information						
	Guarantor letters of support (as required)	Form T. Form B-1 is required for the guarantor.	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				
B.	Price Information						
	Design-Build Price	Form M-1	Exhibit C, Section 3.1				
	Design-Build Price Breakdown	Form M-1.1	Exhibit C, Section 3.1				
	ATC Cost Adjustment	Form M-1.2	Exhibit C, Section 3.1				
	DB Contractor Draws/Cash Flow Table	Form M-2	Exhibit C, Section 3.1				
	Maintenance Price	Form N	Exhibit C, Section 3.2				

Exhibit F

RIGHT OF ENTRY PROCESS

Proposers must comply with the following steps in order to obtain a right of entry from TxDOT to the US 77 Right of Way at various locations prior to execution of the DBA and CMA.

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

Tomas Trevino P.O. Box 690,1071 North US Highway 281 Alice, TX 78332

email: Tomas.Trevino@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 Exhibit A.

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

*** Exhibit 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 Exhibit A.

AGREEMENT FOR ENGINEERING INVESTIGATIONS ON STATE HIGHWAY RIGHT OF WAY



STATE OF TEXAS)	GENVANGFORIAN
COUNTY OF [KLEBERG][NUECES])	
THIS AGREEMENT made thisday of	by
the State of Texas, acting by and through the Texas Department of Transporta	ation,
referred to as "TxDOT," party of the first part, and	,
hereinafter referred to as the "Requestor." party of the second part.	

WITNESSETH

WHEREAS, TxDOT owns and operates a system of highways for public use and benefit, including US 77 in Kleberg County and Nueces County; and

WHEREAS, the Requestor has requested permission from TxDOT to use US 77 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.

9. 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 emergency.

The traffic control shall be provided by the Requester through 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.

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.

Α. 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.

IN TESTIMONY WHEREOF, the parties hereto have caused these presents to be executed on the dates shown below stated.

REQUES1	TOR NAME:	
By:		
	(Signature)	
Name:	(Typed)	
	(Typea)	
	(Title)	
Date:		
Address:		
	THE	STATE OF TEXAS
and effect	of activating and/or car hereto fore approved	Texas Transportation Commission for the purpose ying out the orders, established policies or work and authorized by the Texas Transportation
Ву:		
	District Engineer	
Corpus Ch	nristi District	
Date:		

LIST OF ATTACHED EXHIBITS

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



Exhibit A DBA SITE INVESTIGATION ON HIGHWAY RIGHT OF WAY IN THE CORPUS CHRISTI DISTRICT

is giving written notice of proposed Work to
take place within the right of way of US 77 in Kleberg County and Nueces 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 US 77 Upgrade from Kingsville to Driscoll Design-Build Contract and Capital Maintenance Agreement. This may include reviewing in place Work along the Project Right of Way, gathering pavement condition score information, subsurface soil 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 feetfrom 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 <i>Texas Manual of Uniform Traffic Control Devices</i> 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 it this notice.
The proposed Work will begin on the day of , 20

Requestor Party	Texas Department of Transportation
By (Print)	
Signature	Area Engineer or Maintenance Supervisor
Address	Signature:
Phone	

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.

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 Phone #: **Carrier Name:** City, State, Zip: Address: Limits of Liability: Type of Insurance **Expiration Date** Policy Number **Effective Date** Not Less Than: Statutory - Texas Workers' Compensation COMPREHENSIVE GENERAL LIABILITY INSURANCE: Endorsed with TxDOT as Additional Insured and with a Waiver of Subrogation in favor of TxDOT. Carrier Phone #: **Carrier Name** City, State, Zip: Address: Limits of Liability: Type of Insurance: **Policy Number:** Effective Date: Expiration Date: Not Less Than: Comprehensive General Liability Insurance \$ 500,000 each occurrence Bodily Injury \$ 100,000 each occurrence Property Damage \$ 100,000 for aggregate OR Commercial General \$ 600,000 combined single limit Liability Insurance COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE: Endorsed with TxDOT as Additional Insured and with a Waiver of Subrogation in favor of TxDOT **Carrier Name:** Carrier Phone #: Address: City, State, Zip: **Expiration Date: Limits of Liability:** Policy Number: **Effective Date:** Type of Insurance: Comprehensive Automobile Not Less Than: Liability Insurance OR Texas Business Automobile Policy \$ 250,000 each person \$ 500,000 each occurrence **Bodily Injury** \$ 100,000 each occurrence Property Damage UMBRELLA POLICY (if applicable): Carrier Phone #: **Carrier Name:** City, State, Zip: Address: **Expiration Date:** Type of Insurance: Effective Date: Limits of Liability: Policy Number: Umbrella Policy City, State Zip Code **Agency Name Address**

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.

Authorized Agent Original Signature

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.

Authorized Agent's Phone Number

Area Code (

Date

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 or 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)

Exhibit G

MINUTE ORDER

TEXAS TRANSPORTATION COMMISSION

See attached

TEXAS TRANSPORTATION COMMISSION

NUECES and KLEBERG Counties

MINUTE ORDER

Page 1 of 2

CORPUS CHRISTI District

Transportation Code, Chapter 223, Subchapter F prescribes the process by which the Texas Department of Transportation (department) may enter into a design-build contract with a private entity that provides for the design, construction, expansion, extension, related capital maintenance, rehabilitation, alteration, or repair of a highway project.

On May 31, 2012, by Minute Order 113115, the Texas Transportation Commission (commission) authorized the department to issue a request for qualifications (RFQ) to develop, design, construct, and, potentially, maintain the U.S. 77 Project between E. Corral Avenue in Kingsville to south of Driscoll to interstate standards. The department issued the RFQ on June 1, 2012. Six proposer teams responded to the RFQ. On July 12, 2012, following the department's evaluation of those submissions, four proposer teams were determined to be qualified to be on the short list of proposer teams that will be requested to submit detailed proposals to develop, design, construct, and, potentially, maintain the project.

Transportation Code, §223.246 and 43 TAC §9.153(d) provide that, if authorized by the commission, the department will issue a request for proposals (RFP) from all private entities qualified for the short list. The department intends to issue an RFP for the U.S. 77 Project and request detailed proposals from the four short-listed teams to develop, design, construct, and, potentially, maintain the project.

Transportation Code, §223.249 and 43 TAC §9.153(f) require the department to pay an unsuccessful private entity that submits a detailed proposal that is responsive to the requirements of the RFP a stipulated amount in exchange for the work product contained in that proposal. The stipulated amount must be stated in the RFP and may not exceed the value of any work product contained in the proposal that can, as determined by the department, be used by the department in the performance of its functions. Payment for this work product would allow the department to use the work product for the benefit of the U.S. 77 Project or other department projects without further payment to the unsuccessful proposer. Transportation Code, § 223.249 and 43 TAC §9.153(f) require the department to pay a partial stipend in the event that a procurement is terminated before the execution of a design-build contract.

IT IS THERFORE ORDERED that the department is authorized to issue a request for proposals to develop, design, construct, and maintain the U.S. 77 Project between E. Corral Avenue in Kingsville to south of Driscoll to interstate standards.

IT IS FURTHER ORDERED that, after consideration of the criteria in 43 TAC §9.153(f), the department is authorized to pay each proposer that submits a responsive, but unsuccessful, proposal for the U.S. 77 Project an amount based upon the value of the work product provided in the proposal that can, as determined by the department, be used by the department in the performance of its functions, up to a maximum amount per proposer of 0.25% of the successful proposer's price for all work under the design-build agreement.

TEXAS TRANSPORTATION COMMISSION

NUECES and KLEBERG Counties

MINUTE ORDER

Page 2 of 2

CORPUS CHRISTI District

IT IS FURTHER ORDERED that in the event the procurement is terminated prior to the execution of the design-build agreement, and after consideration of the criteria in 43 TAC §9.153(f), the department is authorized to pay each proposer a partial stipend based upon the value of the work product provided in the proposal that can, as determined by the department, be used by the department in the performance of its functions, up to a maximum amount per proposer of \$125,000.

IT IS FURTHER ORDERED that payment for work product may only be paid to the extent that the work product submitted meets the minimum criteria and the proposer satisfies the conditions for payment identified by the department in the U.S. 77 Project procurement documents.

Submitted and reviewed by:

Director, Strategic Projects Division

Recommended by:

Executive Director

113188 JUL 26 12

Minute Number Date Passed