



**REQUEST FOR QUALIFICATIONS  
FOR THE NHHIP SEGMENT 3 DESIGN-BUILD PROJECT  
THROUGH A  
DESIGN-BUILD CONTRACT AND  
CAPITAL MAINTENANCE CONTRACT**

**TEXAS DEPARTMENT OF TRANSPORTATION  
ISSUED December 16, 2019**

**Texas Department of Transportation  
125 East 11<sup>th</sup> Street  
Austin, Texas 78701**

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Form B-2	List of Proposer Team Members
Form C	Certification and Legal Qualifications
Form D-1	Technical Experience – Design
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Form I	Key Personnel Reference Form
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Form J-2	DBE Reference Form

## BACKGROUND AND INSTRUCTIONS

### 1. INTRODUCTION

#### 1.1. Executive Summary

The Texas Department of Transportation (“TxDOT”), an agency of the State of Texas, hereby requests submittal of sealed qualifications statements (“QSs”) from private entities (“Proposers”) desiring to design, construct and maintain Segment 3 of the North Houston Highway Improvement Project through downtown Houston in Harris County, referred to as the NHHIP Segment 3 Design-Build Project (“Project”), pursuant to a Design-Build Contract (“DBC”) and an associated Capital Maintenance Contract (“CMC”).

TxDOT is issuing this Request for Qualifications (“RFQ”) in accordance with the provisions of Chapter 223, Subchapter F of the Texas Transportation Code (the “Code”), Sections 9.150-9.155 of Title 43, Texas Administrative Code (the “Rules”), and other applicable provisions of Texas and federal law. See the Project webpage at:

<https://www.txdot.gov/inside-txdot/division/debt/strategic-projects/alternative-delivery/nhhip-seg3/rfq.html> (the “Project Webpage”).

The Texas Transportation Commission’s (the “Commission”) Minute Order 115260 dated July 26, 2018 authorized issuance of an RFQ to design, construct and maintain the Project. A copy of that minute order is available on the Project Webpage. Proposers shortlisted in response to this RFQ will be invited to submit detailed proposals (“Proposals”) in response to a Request for Proposals (“RFP”). TxDOT intends to provide evaluation criteria in the RFP for the selection of the Proposal providing the best value to TxDOT. TxDOT has assembled a set of documents relating to the Project (the “Reference Information Documents” or the “RIDs”) that will be made available upon issuance of this RFQ on the Project Webpage. Proposers are responsible for checking the Project Webpage regularly for Addenda to this RFQ, additional RIDs and other procurement-related information.

The following contact information is for TxDOT’s “Authorized Representatives” for this procurement:

Varuna Singh, P.E.  
Scott Spradlin, P.E.  
Texas Department of Transportation  
7600 Chevy Chase Drive, Building 2, Suite 400  
Austin, Texas 78752  
Email: [TxDOT-HOU-ALTD-I45SEG3@txdot.gov](mailto:TxDOT-HOU-ALTD-I45SEG3@txdot.gov)

RIDs and references to any website (including the Project Webpage) in this RFQ are provided for reference and background information only. The information contained in the RIDs or set forth in any referenced website (including the Project Webpage) reflects information as of any date or time identified therein. TxDOT has not determined whether the RIDs or information available on any such website (including the Project Webpage) are accurate, complete, pertinent, or of any other value to Proposers. TxDOT makes no representation as to the accuracy, completeness or pertinence of the RIDs or information in any referenced website (including the Project Webpage) and, in addition, shall not be responsible for any interpretations thereof or conclusions drawn

therefrom. The statements made in the RIDs or in any referenced website (including the Project Webpage) that are not purely historical are forward-looking statements, including TxDOT's expectations, intentions or strategies regarding the future. These statements are based on information then available to TxDOT, and TxDOT assumes no obligation to update any such forward-looking statements. Upon issuance of the final RFP, the DBC will specify to what extent the RIDs may be relied upon.

## **1.2. Definitions and Acronyms**

Refer to Exhibit A hereto for the meaning of various capitalized terms and acronyms used in this RFQ, and refer to the DBC Term Sheet in Exhibit F or CMC Term Sheet in Exhibit G, as applicable, for the meaning of certain other capitalized terms and acronyms used but not defined herein or in Exhibit A of this RFQ.

## **2. DESCRIPTION OF PROJECT OPPORTUNITY**

### **2.1. Description of the Proposed Contracting Opportunity**

TxDOT intends, through this procurement, to enter into a DBC that will result in cost-effective and expedited completion of all elements of the Project. The DBC is comprised of a Design-Build Agreement ("DBA") for the Project and TxDOT's DBA General Conditions Items 1-9, which can be found at <https://www.txdot.gov/inside-txdot/division/debt/strategic-projects.html>, as modified for this Project.

The design-build contract documents ("DBC Documents") will also include TxDOT's Design-Build Specifications Items 10-28, which can be found at <https://www.txdot.gov/inside-txdot/division/debt/strategic-projects.html>, as modified for this Project. The DBC Documents will obligate the selected Proposer (the "Design-Build Contractor" or the "DB Contractor") to design and construct the Project. In addition to the DBC Documents, TxDOT intends, through this procurement, to enter into a CMC, which is comprised of a Capital Maintenance Agreement ("CMA") for the Project, TxDOT's CMA General Conditions Items 1-8, TxDOT's CMA Specification Item 9, and all exhibits and incorporated documents, which can be found at <https://www.txdot.gov/inside-txdot/division/debt/strategic-projects.html>, as modified for this Project. The capital maintenance contract documents ("CMC Documents") will obligate the DB Contractor to perform capital maintenance for the Project at TxDOT's election.

The DBC will require the development of the Project, which is divided into three components (each a "Component"). The DBC will set forth the terms of the DB Contractor compensation, which will be based on progress payments subject to a maximum payment curve. The DBC is expected to include a one-year general warranty following the completion of each Component of the Project.

The CMC will consist of three five-year optional terms for each Component of the Project, exercisable by TxDOT, in its sole discretion, to require the DB Contractor to perform capital maintenance on each Component of the Project for up to 15 years. The exercise of one option shall not require TxDOT to exercise a further option. Further, TxDOT will not exercise subsequent capital maintenance options if a prior option has not been exercised.

Proposers are advised to review the draft DBC Term Sheet attached as Exhibit F and the draft CMC Term Sheet attached as Exhibit G for additional details of the DB Contractor's anticipated

obligations and responsibilities in connection with the Project. Further terms, conditions and parameters determining the nature of the parties' responsibilities will be set forth in more detail in the RFP.

## **2.2. Project Objectives**

The following priorities have been developed for the Project:

1. Increase safety by upgrading to current standards;
2. Mitigate congestion;
3. Enhance connectivity and mobility; and
4. Preserve the interstate highway system.

The following objectives have been developed for the Project:

1. Upgrade I-45 to enhance emergency evacuation capabilities;
2. Enable economic opportunities by improving connectivity and mobility, minimizing conflict with planned development and addressing local accessibility;
3. Deliver the Project on schedule and within budget;
4. Provide the highest quality of design and construction to optimize operational life cycle performance;
5. Provide consistent communication and maintain commitments to the public and stakeholders throughout project delivery;
6. Facilitate participation by disadvantaged business enterprises ("DBEs");
7. Design, construct and maintain the project in an environmentally responsible manner consistent with environmental approvals;
8. Increase operational efficiency by separating through highway movements from local movements and minimizing weaving; and
9. Provide a project that is aesthetically pleasing and achieves community goals, as set forth in the Urban Design Master Plan described in Section 1.3 of Exhibit D.

## **2.3. Project Scope**

The Project scope components include the design, construction and maintenance of Segment 3 of the NHHIP in downtown Houston as shown in the preliminary schematics for the Project ("Preliminary Schematic Design") located on the Project Webpage, consisting of:

- Realigning I-45 away from the Pierce Elevated to be parallel with I-10 and I-69 from the existing I-45 interchange with I-10 to the existing I-45 interchange with I-69;

- Constructing a downtown connector providing access between I-45/I-10 and local downtown streets;
- Depressing and widening I-69 from the SH 288 interchange to I-10;
- Reconstructing the I-69 interchanges with I-45 and I-10;
- Reconstructing I-10 to add non-tolled managed lanes from west of I-45 to east of I-69 through downtown Houston;
- Reconstructing the I-10 interchange with I-45, reconstructing the SH 288 general purpose lanes from south of I-69 to the I-45 interchange; and
- Reconstructing the SH 288 interchange with I-69.

See [Exhibit D](#) for further information regarding the Project.

### **3. DESCRIPTION OF PROCUREMENT PROCESS**

#### **3.1. Procurement Process**

TxDOT reserves the right, in its sole discretion, to modify the following procurement process to comply with applicable law or to address the best interests of TxDOT and the State of Texas, including canceling the procurement.

TxDOT will evaluate the Qs it receives in response to this RFQ and intends to establish, according to criteria generally outlined herein, a shortlist of two or more Proposers that are eligible to receive the RFP.

Following the shortlisting of Proposers, TxDOT anticipates releasing a draft RFP for review and comment by the shortlisted Proposers. Following receipt of written comments, TxDOT may schedule one-on-one or group meetings to discuss issues and comments identified by the shortlisted Proposer teams. This process is referred to as the industry review process. Specific details concerning the industry review process will be made available to the shortlisted Proposer teams following the shortlisting announcement.

After consideration of input from shortlisted Proposers, and if authorized by the Commission, TxDOT plans to issue a final RFP to the shortlisted Proposers. If TxDOT moves forward with the procurement, the final RFP will include a scope of work, draft DBC Documents and CMC Documents and the objective methodology for determining the overall best value Proposal. As part of the evaluation process to determine the best value Proposal, TxDOT plans to organize an aesthetics subcommittee composed of TxDOT employees and community members who will evaluate and score the aesthetics value of each Proposal.

TxDOT anticipates the DBC will require development of the three Components through issuance of notices to proceed. Refer to Section 1.2 of [Exhibit D](#) for a description of the Components. An initial notice to proceed (NTP1) will be issued for the Project. TxDOT intends to issue separate second notices to proceed (NTP2) for the design and construction of each Component of the Project. The DB Contractor has control over the timing of the notices to proceed, subject to satisfaction of certain conditions precedent, and may elect to receive all NTP2s concurrently or

may stagger its requests for each NTP2. There will be no compensation to the DB Contractor for a Component unless and until the applicable notice to proceed is issued.

The DB Contractor will be required to provide payment and performance bonds securing the DB Contractor's obligations for the Project each in the amount of \$1.6 billion ("Payment and Performance Bonds"). Refer to the DBC Term Sheet in Exhibit F for further information regarding the terms of the DBC, including security requirements.

Following receipt and evaluation of Proposals, based on a determination of apparent best value, the Commission may select a Proposer for negotiations, and authorize TxDOT to finalize the DBC Documents and CMC Documents for award and execution. If negotiations are not successful with the apparent best value Proposer, TxDOT may negotiate with the next highest rated Proposer. Alternatively, the procurement may be terminated.

The Commission has given TxDOT broad direction on the content and methodology for the solicitation of Proposals from shortlisted Proposers, the selection of a Proposer whose Proposal offers the apparent best value to TxDOT and the terms and conditions the DBC Documents and CMC Documents must contain to be deemed satisfactory. Proposers are advised that the evaluation criteria and weightings for the scoring of the Proposals may differ from the criteria set forth herein to evaluate QSs.

Award of the DBC and CMC by the Commission will be conditioned upon finalization and execution of the DBC Documents and CMC Documents, and the satisfaction of other conditions that will be set forth in the RFP and Minute Order adopted by the Commission. Such conditions may include, among others, that Proposer, Equity Member(s), and any Guarantor(s) have either (a) an Aggregate Available Bidding Capacity in an amount equal to or greater than the Proposer's price for the construction work at the time of final award or (b) TxDOT's approval of a plan demonstrating how and when such Proposer entities will achieve a positive Aggregate Available Bidding Capacity after final award.

### **3.2. Payment for Work Product**

As contemplated by Section 223.249 of the Code, TxDOT intends to pay each unsuccessful Proposer that submits a Proposal responsive to the RFP a payment for work product up to a maximum stipulated amount authorized by the Commission and set forth in the RFP, and not exceeding the value of the work product contained in its Proposal that TxDOT determines can be used in performance of its functions. Specific provisions regarding payment of the stipulated amounts will be included in the RFP. There will be no payment to Proposers who are not shortlisted.

### **3.3. Procurement Schedule**

TxDOT anticipates carrying out the first phase of the procurement process contemplated hereby in accordance with the following schedule:

Issue RFQ

December 16, 2019



Industry Workshop (Ned Holmes Auditorium, TxDOT Houston District office, 7600 Washington Ave, Houston, TX 77007)	January 17, 2020 from 9:00 am – 11:30 am
Deadline for questions regarding the RFQ	January 22, 2020 at 12:00 noon
QS Due Date	April 29, 2020 at 12:00 noon

This schedule is subject to modification at the sole discretion of TxDOT. Proposers will be notified of any change by an Addendum to this RFQ. TxDOT intends to issue the RFP shortly after selection of the shortlisted Proposers and to prosecute the procurement to a DBC and CMC award thereafter. TxDOT anticipates conditionally awarding a DBC and CMC for the Project in August 2021 and executing the contracts in November 2021.

All times set forth herein shall be local Central time in Austin, Texas.

### **3.4. Industry Workshop**

TxDOT intends to hold an industry workshop at the TxDOT Houston District office, located at 7600 Washington Ave, Houston, TX 77007 on the date and time specified in Section 3.3. Attendance at this workshop is not mandatory and interested parties shall remain eligible to submit a QS if they do not attend the workshop. Further information regarding the workshop will be made available on the Project Webpage.

### **3.5. Questions and Requests for Clarification; Addenda**

In order to facilitate receipt, processing and response, Proposers must submit all questions and requests for clarification regarding this procurement in writing to the Authorized Representatives via email to: [TxDOT-HOU-ALTD-I45SEG3@txdot.gov](mailto:TxDOT-HOU-ALTD-I45SEG3@txdot.gov).

Proposers are responsible for ensuring that any written communications clearly indicate on the first page or in the subject line, as applicable, that the material relates to the Project. TxDOT may make edits in Addenda to this RFQ in response to clarification requests. Alternatively, TxDOT may respond to those questions that TxDOT deems to be material and not adequately addressed through potential Addenda to the RFQ. TxDOT will post any such responses and Addenda to this RFQ on the Project Webpage.

Proposers are responsible for monitoring the Project Webpage for information concerning this procurement as teams responding to this RFQ will be required to acknowledge in the transmittal letter (Form A) that they have received and reviewed all materials posted thereon.

### **3.6. Ombudsman**

TxDOT has designated an employee who is not involved in this procurement to act as an ombudsman. Subject to the deadline for questions regarding the RFQ set forth in Section 3.3, a Proposer may submit confidential communications to the ombudsman, including questions, comments or complaints regarding the procurement, if the Proposer believes in good faith that confidentiality is essential. After receiving such confidential communications regarding the procurement process, the ombudsman shall, to the extent practicable, remove any information

identifying the Proposer and shall forward the communication to TxDOT's Authorized Representatives as identified in Section 1.1. TxDOT's designated ombudsman for this procurement is:

Ms. Becky Blewett, Esq.  
Deputy General Counsel  
Texas Department of Transportation  
125 E. 11<sup>th</sup> St.  
Austin, Texas 78701  
Email: [Becky.Blewett@txdot.gov](mailto:Becky.Blewett@txdot.gov)

### **3.7. Federal Requirements**

Proposers are advised that the RFP will be drafted based on the assumption that the Project and the plan of finance for the Project will remain eligible for federal-aid funds. Therefore, the procurement documents, including the DBC Documents and CMC Documents, must conform to requirements of applicable federal law, regulations and policies. TxDOT anticipates that certain federal procurement requirements will apply, including but not limited to Equal Employment Opportunity requirements (Title VI of the Civil Rights Act of 1964, as amended), requirements applicable to DBEs (Title 49 Code of Federal Regulations Part 26, as amended), Small Business Act requirements (15 United States Code Sections 631 *et seq.*), Buy America requirements (49 Code of Federal Regulations Part 661) and Davis-Bacon wage rates.

TxDOT reserves the right to modify the procurement process described herein to address any concerns, conditions or requirements of federal agencies, including the Federal Highway Administration ("FHWA"). Proposers shall be notified in writing via an Addendum of any such modifications.

### **3.8. DBE Requirements**

TxDOT has determined that DBE requirements will apply to the Project. TxDOT has adopted the definition of DBEs set forth in 49 CFR § 26.5. TxDOT currently estimates the DBE goal for construction work on the Project will be 13.5% and the DBE goal for professional services on the Project will be 22.0%. Information regarding DBE requirements and goals will be included in the RFP. In responding to this RFQ, a Proposer team may include and identify team members to satisfy DBE goals. It is the policy of TxDOT to encourage the participation of DBEs, historically underutilized businesses, women-owned business enterprises and minority business enterprises in all facets of the business activities of TxDOT, consistent with applicable laws and regulations. Specific provisions concerning DBE requirements will be set forth in the RFP.

### **3.9. Liability, Insurance and Security**

The DB Contractor will be required to assume liabilities, to provide bonds and insurance coverage, and to indemnify and defend TxDOT against third party claims as specified in the DBC and CMC. TxDOT, as owner of the Project, will have the benefit of tort liability limitations to the extent permitted by Texas law. TxDOT is prohibited by Texas law from indemnifying any Proposer or the DB Contractor. The State of Texas and TxDOT do not intend that there be any waiver of their respective sovereign immunity protections under Texas law. Specific provisions concerning forms of security, bonding, guarantees, insurance and indemnity will be set forth in the RFP, DBC and CMC.

## 4. QS CONTENT AND SUBMITTAL REQUIREMENTS

### 4.1. General

TxDOT expects Qs submitted in response to this RFQ to provide enough information about the requested items so as to allow TxDOT to evaluate and competitively rank and shortlist the Proposers based on the criteria set forth herein. Except for documents expressly required in Exhibit B, Section C that exist in a different language, Qs shall be submitted exclusively in the English language, inclusive of English units of measure and cost terms in United States of America dollar denominations.

In the event of any discrepancies between the original and electronic copy of a document submitted by a Proposer, the original will prevail.

### 4.2. Format

- (a) Digital and Original Copies: Each responding Proposer shall submit (i) one digital copy of Volume 1 of its QS in a single searchable Adobe Acrobat pdf document, bookmarked for ease of navigation, on a USB drive placed in a sealed package, labeled as Volume 1 and (ii) one digital copy of Volume 2 of its QS in a single searchable Adobe Acrobat pdf document, bookmarked for ease of navigation, on a USB drive placed in a sealed package, labeled as Volume 2. The Proposer's name must be clearly marked on the external surface of each USB drive. For Proposers submitting financial information for more than one entity, the information required to be included in Volume 2 on USB drives may be submitted on separate USB drives for each entity, with all USB drives to be included together in a sealed package, labeled as Volume 2. None of the USB drives shall contain any files other than the aforementioned files. Individual electronic files may not exceed 100 MB without prior TxDOT approval. In addition to the digital copies, each Proposer shall submit one original hard copy and five additional hard copies (for a total of six hard copies) of Volume 1 of its QS; the original and additional hard copy each in its own loose-leaf three-ring binder. These binders shall be contained in a sealed package, labeled as Volume 1. Each responding Proposer shall also submit one original hard copy and five additional hard copies (for a total of six hard copies) of Volume 2 of its QS; the original and additional hard copies each in its own loose-leaf three-ring binder. These binders shall be contained in a sealed package, labeled as Volume 2. The original must be clearly marked "Original" on its face and spine. The Proposer's name must be clearly marked on the spine of each original and hard copy binder.
- (b) General Format Requirements: Submittals must be setup on 8-1/2" x 11" pages. 11" x 17" pages are allowed for schematics, maps, organizational charts, drawings, tables and schedules. However, narrative text cannot be included on such 11" x 17" pages, except for brief captions necessary to title or describe graphics. Any other narrative text included on an 11" x 17" page may be disregarded by TxDOT. Each 11" x 17" page will be counted as a single page. Lines may be single-spaced. For the original and hard copies, double-sided printing is encouraged. Insofar as is practical or economical, all paper stock used shall be composed of recycled materials. Forms shall not be modified other than to include requested information. If TxDOT issues any Addenda to the RFQ that do not change a form except for

noting the Addendum number and date in the footer, TxDOT will accept an earlier version of the form so long as the earlier version of the form submitted with the QS is otherwise the most up-to-date version of the form.

- (c) Volume 1 Requirements: Volume 1 (as described in Exhibit B) shall have all pages numbered consecutively within each Section of the QS, other than forms which shall be individually numbered, including any 11" x 17" pages (insofar as they are allowed as stated in Section 4.2) and must conform to the page limitations identified in Exhibit A, Section 2 of this RFQ. Volume 1 must be presented in Arial (not Arial Narrow), 12-point font, including in diagrams, organizational charts and other such graphics.
- (d) Volume 2 Requirements: Volume 2 (as described in Exhibit C) does not have page numbering, page limitation or type font size requirements.
- (e) Standard corporate brochures, awards and marketing materials shall not be included in the QS, and TxDOT does not commit to review any materials included in a QS that are not specifically required by the RFQ.

#### **4.3. Contents and Organization**

Proposers must organize their QS in the order set forth in Exhibit A. Each volume may be subdivided as needed; dividers do not count as pages subject to page limitations noted herein, but content on any dividers will not be evaluated.

#### **4.4. QS Submittal Requirements**

All packages constituting the QS shall be individually labeled as follows:

Response to the Request for Qualifications  
for the NHHIP Segment 3 Design-Build Project  
through a Design-Build Contract

QSs shall be delivered by hand or courier to the following address:

Varuna Singh, P.E.  
Project Finance, Debt & Strategic Contracts Division  
Texas Department of Transportation  
7600 Chevy Chase Drive, Building 2, Suite 400  
Austin, Texas 78752

QSs will be accepted only at this address. TxDOT will not accept facsimile or other electronically submitted QSs. Acknowledgment of receipt of QSs will be evidenced by the issuance of a receipt by a member of TxDOT staff. A copy of the receipt issued by TxDOT will be provided to the applicable Proposer upon request. QSs will be accepted and must be received by TxDOT during normal business hours before 12:00 noon (Central Time) on the QS Due Date specified in Section 3.3. QSs not received prior to such time on the QS Due Date at the above address shall be rejected and will not be considered by TxDOT for evaluation or shortlisting.

Each Proposer is solely responsible for assuring that TxDOT receives its QS by the specified delivery date and time at the address listed above. TxDOT shall not be responsible for delays in delivery caused by weather, difficulties experienced by couriers or delivery services, misrouting of packages by courier or delivery services, improper, incorrect or incomplete addressing of deliveries and other occurrences beyond the control of TxDOT.

## **5. EVALUATION PROCESS AND CRITERIA**

### **5.1. Responsiveness**

Each QS will be reviewed for:

- (a) Conformance to the RFQ instructions regarding organization and format; and
- (b) Responsiveness to the requirements set forth in this RFQ;

Those QSs not responsive to this RFQ may be excluded from further consideration, and the Proposer will be so advised. TxDOT may also exclude from consideration any Proposer whose QS contains a material misrepresentation.

In order for project experience provided in any QS to be considered responsive, Forms D-1, D-2, D-3 and D-4 shall list only reference projects for which the corporate entity (company, joint venture, partnership or consortium) providing the engineering, construction, independent quality assurance, or maintenance experience on the reference project is respectively: (i) the Lead Engineering Firm, Lead Contractor, Independent Quality Firm (“IQF”) or Lead Maintenance Firm; (ii) a controlled subsidiary of such Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm; or (iii) if the Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm is a joint venture, a member of such joint venture that will perform at least 30% of the relevant work or a controlled subsidiary of such joint venture member (as those terms are defined in Exhibit A). Experience may be listed for an entity described in clause (i), (ii), or (iii) only on projects in which such entity was ultimately responsible for at least 30% of the relevant work. Project experience provided by a parent or sister company of the Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm, as applicable, shall not be considered responsive to this QS, unless such parent or sister company is a Guarantor in accordance with this RFQ.

Except as set forth in Table 4 in Exhibit B, Key Personnel must be employed by either: (i) an Equity Member, Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm; (ii) a controlled subsidiary of such Equity Member, Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm; (iii) if the Lead Engineering Firm, Lead Contractor, IQF or Lead Maintenance Firm is a joint venture, a member of such joint venture that will perform at least 30% of the relevant work or a controlled subsidiary of such joint venture member; or (iv) a parent or sister company of an Equity Member, if such parent or sister company serves as a Guarantor.

### **5.2. Pass/Fail Review**

Following or in conjunction with evaluation of each QS for responsiveness, TxDOT will evaluate each QS based upon the pass/fail criteria set forth below. A Proposer must obtain a “pass” on all pass/fail items in order for its QS to be evaluated qualitatively under Section 5.3.

- (a) The QS contains an original executed transmittal letter as required in Exhibit B, Section A(a).
- (b) The Proposer or Lead Contractor is capable of obtaining a payment bond and a performance bond, each in the amount set forth in Exhibit B, Section I, from a surety or an insurance company rated in the top two categories by two nationally recognized rating agencies or rated at least A minus (A-) or better and Class VIII or better by A.M. Best and Company, as evidenced by the Surety Letter provided in Volume 1 as required by Exhibit B, Section I.
- (c) Neither the Proposer nor any other entity that has submitted Form C as required by this RFQ: (i) has been disqualified, removed, debarred or suspended from performing or bidding on work for the State of Texas or any local government within the State of Texas where such disqualification, removal, debarment or suspension has resulted in the Proposer or other entity being currently disqualified, removed, debarred or suspended from performing or bidding on TxDOT contracts or, (ii) is currently disqualified, removed, debarred or suspended from performing or bidding on work for the federal government or at least three other states.
- (d) The Proposer has the financial capability to carry out the Project responsibilities potentially allocated to it. In determining the financial capability of the Proposer, TxDOT will consider the materials provided in Volume 2 of the QS (see Exhibit C) and any other information that TxDOT considers relevant, including the Aggregate Adjusted Bidding Capacity. The determination as to whether the Proposer has the financial capability to carry out the Project responsibilities potentially allocated to it, either with or without a Guarantor, is in TxDOT's sole discretion. Any Proposer that fails to demonstrate the combined Tangible Net Worth of (i) DB Contractor or, if DB Contractor is a joint venture or partnership its Equity Members, and (ii) any Guarantor(s), is equal to or greater than \$275 million shall fail this criterion.
- (e) The QS includes a valid prequalification letter from TxDOT indicating the Adjusted Bidding Capacity for each of the Proposer entities required to be prequalified, as described in Exhibit C, Section D.
- (f) The information disclosed in Form C does not materially adversely affect the Proposer's ability to carry out the Project responsibilities potentially allocated to it.

### **5.3. Qualifications Evaluation Criteria and Weighting**

Each responsive QS passing all of the "pass/fail" qualification requirements set forth above in Section 5.2 will be evaluated and scored according to the criteria set forth below. The relative weighting or importance of the evaluation criteria within each category is described in Sections 5.3.1, 5.3.2 and 5.3.3 below.

#### **5.3.1. Project Qualifications and Experience (47% Weighting)**

The background and experience of the Proposer, each team member and Key Personnel with developing, designing, fabricating, constructing and maintaining comparable major projects will be evaluated in accordance with the criteria set forth in this Section 5.3.1. For these purposes, TxDOT considers a comparable major project to be any road project of similar scope and

complexity, whether or not such project was delivered through a design-build contract or otherwise.

- (a) The extent, depth, strength and likelihood of success of the Proposer's and each team member's experience with designing comparable major projects as shown in Proposer's response to Exhibit B, Section E and Form D-1 (6 points);
- (b) The extent, depth, strength and likelihood of success of the Proposer's and each team member's experience with constructing comparable major projects as shown in Proposer's response to Exhibit B, Section E and Form D-2 (6 points);
- (c) The extent, depth, strength and likelihood of success of the Proposer's and each team member's experience with performing quality assurance on comparable major projects as shown in Proposer's response to Exhibit B, Section E and Form D-3 (6 points);
- (d) The extent, depth, strength and likelihood of success of the Proposer's and each team member's experience with maintaining comparable major projects as shown in Proposer's response to Exhibit B, Section E and Form D-4 (4 points);
- (e) The stability, strength and likelihood of success of the proposed management structure and team as shown in Proposer's response to Exhibit B, Section D (4 points);
- (f) The strength and depth of experience of the following Key Personnel for the Project listed in Proposer's response to Exhibit B, Section H (17 points total)
  - i) Project Manager (3 points)
  - ii) Construction Manager (3 points)
  - iii) Design Manager (3 points)
  - iv) IQF Manager (3 points)
  - v) PSQAF Manager (3 points), and
  - vi) Lead Maintenance of Traffic ("MOT") Design Engineer (2 points).
- (g) The extent, depth and likelihood of success of each Major Participant's experience with DBE outreach and involvement, including any description of innovative approaches, unique outreach or marketing concepts used successfully by the Proposer or its team members to encourage DBE participation as described on Form E, and previous experience working with DBEs based on information provided in response to Exhibit B, Section J (4 points).

The subfactors within a criterion are listed in descending order of importance; provided, however, that a subfactor may have equal importance with the subfactor, as applicable, listed immediately above it. Project, Key Personnel and DBE references, submitted Forms H, I, J-1, J-2 and the information provided as required in Exhibit B, Sections D, E, H and J will be used as deemed appropriate by TxDOT. In addition, performance evaluations prepared by TxDOT in accordance with Title 43, Section 27.3 or Section 9.152 of the Rules, or other performance evaluations prepared by TxDOT that are determined to be relevant to the Project will be used, as deemed appropriate by TxDOT, to assist in the evaluation of the criteria set forth in Section 5.3.1(a) – (g) to the extent that such evaluations concern the performance of the Proposer or any team member.

### **5.3.2. Statement of Technical Approach (43% Weighting)**

The Statement of Technical Approach will be evaluated in accordance with the following criteria:

- (a) The extent to which the Statement of Technical Approach demonstrates a full understanding of the Project's scope and complexity, including Project maintenance with respect to capital maintenance services (15 points);
- (b) The extent to which the Statement of Technical Approach demonstrates a complete understanding of Project risks and potential solutions, regardless of ownership of such risks, that may arise during all Project phases, including design, construction and maintenance (15 points);
- (c) The extent to which the Statement of Technical Approach demonstrates the ability to plan, organize and execute the independent quality assurance program to ensure the quality of the work meets or exceeds the Project requirements, including by having sufficient quality assurance personnel at all times (10 points); and
- (d) The extent to which the Statement of Technical Approach demonstrates the ability to secure and integrate DBEs, local and non-local, for a project of the size and complexity of this Project and potential solutions and approaches to addressing issues and challenges in securing and integrating DBEs for the Project (3 points).

### **5.3.3. Safety Qualifications (10% Weighting)**

This RFQ seeks to identify those Proposers that can demonstrate the ability to develop and implement an effective safety program for the Project that ensures worker safety and protects the traveling public. The safety qualifications of the Proposer, as documented in the Form(s) F submitted by the Lead Contractor and, if applicable, other entities required to submit Form F, will be evaluated to assess the strength and consistency of the Proposer's safety records, as demonstrated by:

- (a) Fatal injury rate ("FIR") per 100,000 full-time workers (3 points);
- (b) Incidence rate ("IR") of injury and illness cases per 100 full-time workers (4 points); and



- (c) National Council on Compensation Insurance (“NCCI”) experience modifier (3 points).

If the QS provides more than one Form F in accordance with Exhibit B, Section G, the Proposer’s score for each of the criteria set forth in (a), (b) and (c) above will be based on the safety record of the entity with the highest IR for the relevant criterion. The points for each criterion listed in (a), (b) and (c) above will be awarded to the Proposer if the Lead Contractor’s (or other entity’s, as applicable) rates for all years set forth on Form F for the relevant criterion are less than or equal to the industry averages for such years, as set forth on Form F. The Proposer will receive no points for a particular criterion if the Lead Contractor’s (or other entity’s, as applicable) rate for such criterion for any of the years set forth on Form F is higher than the industry average for the relevant year set forth on Form F.

#### **5.4. QS Evaluation Procedure**

TxDOT anticipates utilizing one or more committees to review and evaluate the QSs in accordance with the above criteria and to make recommendations to the Commission. TxDOT may, at any time, request additional information or clarification from the Proposer, or may request the Proposer to verify or certify certain aspects of its QS. Evaluations and rankings of QSs are subject to the sole discretion of TxDOT. TxDOT will make the final determinations of the Proposers to be shortlisted in its sole discretion, and in the best interests of the State of Texas. TxDOT may also schedule interviews with one or more Proposers on a one-on-one basis for the purpose of enhancing TxDOT’s understanding of the QSs and obtaining clarifications of the terms contained in the QSs.

Proposers are advised that, following the submission of QSs, the following organizational changes are not permitted without TxDOT approval: (i) deletion or substitution of a Proposer team member identified in the QS; (ii) deletion or substitution of an equity owner of the Proposer, a Guarantor or any other entity that will bear financial responsibility or liability for the performance of the Proposer; and (iii) other changes in the equity ownership or team membership of a Proposer, including the addition of new subcontractors and other team members not identified in the QS. Proposers are further advised that the evaluation and weightings for the evaluation of the Proposals under the RFP may differ from the criteria set forth in this RFQ for the evaluation of QSs. Proposers are further advised that persons nominated for Key Personnel positions in the QS may not be changed without TxDOT approval.

### **6. COMMUNICATIONS, PUBLIC INFORMATION AND ORGANIZATIONAL CONFLICTS OF INTEREST**

#### **6.1. Improper Communications and Contacts**

The following rules of contact shall apply during the procurement for the Project, which began upon the date of issuance of this RFQ and will be completed with the execution of the DBC and CMC. These rules are designed to promote a fair and unbiased procurement process. Contact includes face-to-face, telephone, facsimile, email or formal written communication.

The specific rules of contact are as follows:

- (a) After submittal of QSs, no Proposer or any of its team members may communicate with another Proposer or its team members with regard to the RFP or either team's QS or Proposal.
- (b) The Proposers (including all team members) shall correspond with TxDOT regarding the RFQ and RFP only through TxDOT's Authorized Representatives' address and email address specified in Section 1.1 and the Proposer's Official Representative.
- (1) The Proposer's "Official Representative" shall initially be the person designated in Form B-1 of its QS as the single point of contact for the Proposer. If a Proposer changes its Official Representative at any time, the Proposer shall provide TxDOT's Authorized Representatives with the name, address and email address of such new Official Representative. Failure to identify an Official Representative in writing may result in a Proposer failing to receive important communications from TxDOT. TxDOT is not responsible for any such failure.
- (c) Commencing with the issuance of this RFQ and continuing until the earliest of (i) award and execution of the DBC and CMC, (ii) rejection of all Proposals by TxDOT or (iii) cancellation of the procurement, no Proposer or representative thereof shall have any communications regarding the RFQ, RFP or the procurement except as expressly authorized herein. No communications shall be permitted with any member of the Commission, any Commission staff or aides, or with any TxDOT staff, advisors, contractors or consultants involved with the procurement or the Project, except for communications with TxDOT consultants who have completed their services for the Project and have been released by TxDOT, communications expressly permitted by the RFQ or RFP, or except as approved in advance by the Director of the Project Finance, Debt & Strategic Contracts Division, in his/her sole discretion. The foregoing restriction shall not, however, preclude or restrict communications with regard to matters unrelated to this RFQ, the RFP or the procurement or from participating in public meetings of the Commission or any public or Proposer workshop related to this RFQ or the RFP.
- (d) No Proposer or any of its team members shall contact stakeholders regarding the Project, including elected or appointed officials, employees, representatives and members of the entities listed below, except as specifically approved by TxDOT in writing:
- Bike Houston
  - BNSF Railroad
  - Central Houston, Inc.
  - City of Houston
  - Gulf Coast Rail District

- Harris County
  - Harris County Flood Control District
  - Harris County Public Infrastructure Department
  - Harris County Toll Road Authority
  - Houston Archeological and Historical Commission
  - Houston Belt and Terminal Railway
  - Houston Downtown Management District (Downtown District)
  - Houston First Corporation
  - Houston-Galveston Area Council (HGAC)
  - Houston Housing Authority
  - Houston Parks Board
  - METRO
  - Union Pacific Railroad
  - University of Houston Downtown.
- (e) Each Proposer shall be responsible for ensuring all of its team members comply with the rules of contact.
- (f) All communications determined to be improper, at the sole discretion of TxDOT, may result in disqualification.
- (g) All official information regarding the Project will be disseminated only from TxDOT's office on TxDOT letterhead or on the Project Webpage. All correspondence will be in writing and signed by a TxDOT Authorized Representative. TxDOT will not be responsible for or bound by any oral exchange or other information exchange that occurs outside of the official processes specified herein.

## **6.2. Public Information Act**

### **6.2.1. Disclosure Waiver**

Each Proposer, by submitting a QS to TxDOT in response to this RFQ, consents to the disclosures described in this RFQ, including this [Section 6.2](#), and all other disclosures required by law, and expressly waives any right to contest, impede, prevent or delay such disclosure, or to initiate any proceeding that may have the effect of impeding, preventing or delaying such disclosure, under the Public Information Act codified in Texas Government Code Chapter 552 (the "Act"), the Code,

the Rules or any other law relating to the confidentiality or disclosure of information. Under no circumstances will TxDOT be responsible or liable to a Proposer or any other party as a result of disclosing any such materials. Proposer hereby further agrees to assist TxDOT in complying with these disclosure requirements.

### **6.2.2. Observers During Evaluation**

Proposers are advised that observers from federal or other agencies, including representatives of FHWA and local governmental entities, may observe the QS evaluation process and will have the opportunity to review the QSs after the QS Due Date.

### **6.2.3. Public Disclosure of QS Documents**

Proposers are advised that all portions of the QS other than Volume 2 may be publicly disclosed by TxDOT at any time and at TxDOT's sole discretion. Proposers may label material included in Volume 2 as confidential. No materials in Volume 1 may be labeled confidential.

### **6.2.4. Disclosure Process for Requests under the Act**

If a request is made under the Act for disclosure of Volume 2 of the QS or information contained therein, TxDOT will submit a request for an opinion from the Office of the Attorney General prior to disclosing any such documents. The Proposer shall then have the opportunity to assert its basis for nondisclosure of such documents and claimed exception under the Act or other applicable law to the Office of the Attorney General within the time period specified in the notice issued by TxDOT and allowed under the Act. However, it is the responsibility of the Proposer to monitor such proceedings and make timely filings. TxDOT may, but is not obligated to, make filings of its own concerning possible disclosure; however, TxDOT is under no obligation to support the positions of the Proposer. By submitting a QS to TxDOT in response to the RFQ, each Proposer consents to, and expressly waives any right to contest, the provision by TxDOT to the Office of the Attorney General of all, or representative samples of, the QS, in accordance with the Act, and each Proposer consents to the release of all such information to the Attorney General for purposes of the Attorney General making a determination in response to a disclosure request under the Act. Under no circumstances will TxDOT be responsible or liable to a Proposer or any other party as a result of disclosing any such materials, whether the disclosure is deemed required by law, by an order of court or the Office of the Attorney General, or occurs through inadvertence, mistake or negligence on the part of TxDOT or its officers, employees, contractors or consultants.

All Proposers should obtain and thoroughly familiarize themselves with the Act, the Code, the Rules and any other provisions applicable to the issue of confidentiality and public information. TxDOT will not advise a Proposer as to the nature or content of documents entitled to protection from disclosure under the Code, the Act, the Rules or other Texas laws, as to the interpretation of such laws, or as to the definition of trade secret. The Proposer shall be solely responsible for all determinations made by it under applicable laws. Each Proposer is advised to contact its own legal counsel concerning the effect of applicable laws to that Proposer's own circumstances.

In the event of any proceeding or litigation concerning the disclosure of any QS, or portion thereof, submitted by the Proposer, the Proposer shall be responsible for prosecuting or defending any action concerning the materials at its sole expense and risk; provided, however, that TxDOT reserves the right, in its sole discretion, to intervene or participate in the litigation in such manner as it deems necessary or desirable. All costs and fees (including attorneys' fees and costs)

incurred by TxDOT in connection with any litigation, proceeding or request for disclosure shall be reimbursed and paid by the Proposer whose QS is the subject thereof.

### **6.3. Organizational Conflicts of Interest**

The Rules at Section 9.155 *et seq.* regarding organizational conflicts of interest and 23 CFR. § 636.116 apply to this Project. Proposers are advised that these Rules may preclude certain firms and their divisions and affiliates from participating on a Proposer team. Proposers should refer to the Rules for more detail and for the definitions of certain terms used below.

(a) Firms that are providing “preliminary engineering or architectural services” for the Project or have provided such services will be prohibited unless TxDOT has issued a written determination that all work product prepared by the firm and other information and data provided to the firm in the performance of the services has been or will be made available to all Proposers prior to the issuance of the final RFP:

- AECOM, Inc.
- Baseline Corporation
- Cobb, Fendley & Associates, Inc.
- CP&Y, Inc.
- Dannenbaum Engineering Corporation
- Gorrondona & Associates, Inc.
- Halff Associates, Inc.
- Landtech, Inc.
- Lina T. Ramey & Associates, Inc.
- Lockwood, Andrews & Newnam, Inc.
- McGray & McGray Land Surveyors, Inc.
- Terracon
- The Rios Group, Inc.
- Vickrey & Associates, Inc.
- Divisions or affiliates of any of the above
- Subconsultants of any of the above.

(b) Firms that are providing or have provided “environmental services” for the Project will be prohibited unless TxDOT has issued a written determination that the firm is not prohibited:

- AECOM Technical Services, Inc.
- Blanton & Associates, Inc.
- Community Awareness Services, Inc.
- Cox | McLain Environmental Consulting, Inc.
- CP&Y, Inc.
- Elemental Text, LLC
- Klotz Associates, Inc.
- Lentz Group
- Lina T. Ramey & Associates, Inc.
- Raba Kistner, Inc.
- Divisions or affiliates of any of the above
- Subconsultants of any of the above.

(c) Firms that are providing procurement services and are prohibited from proposing or joining a Proposer team include, but are not limited to:

- Alliance Transportation Group, Inc.
- A Strauss-Wieder, Inc.
- Atkins North America, Inc.
- BGE, Inc.
- Cambridge Systematics, Inc.
- CDM Smith, Inc.
- Civil Associates, Inc.
- CivilTech Engineering, Inc.
- Entech Civil Engineers
- Foresight Planning & Engineering Services, LLC

- Gunda Corporation, LLC
- H&H Resources
- HBMG, Inc.
- HDR Engineering, Inc.
- HillDay Public Relations, Inc.
- HNTB
- HVJ Associates
- Ibarra Consulting Engineers, Inc.
- Infrastructure Associates, Inc.
- Jacobs Engineering Group, Inc.
- Johnson Mirmiran & Thompson, Inc.
- Keville Enterprises
- KPMG
- MAS-TEK Engineering & Associates, Inc.
- Mercator Advisors, LLC
- Milligan Partners, LLC
- Nancy Ledbetter & Associates, Inc.
- Nathelyne A Kennedy & Associates, LP
- National Constructors Group
- Nossaman LLP
- Ramos Consulting, LLC
- Rifeline, LLC
- Rodgers Design Services, LLC
- RS&H Inc.
- Sanchez-Salazar & Associates, Inc.

- Seiler-Lankes Group, LLC
- Surveying and Mapping Inc. (SAM)
- VRX, Inc.
- White Hawk Engineering & Design, LLC
- Divisions or affiliates of any of the above
- Subconsultants of any of the above.

If a firm listed in category (a) above wishes to be a proposer, equity owner, team member, consultant or subconsultant of or to a Proposer for the Project, or to have a financial interest in any of the foregoing entities with respect to the Project, then the firm (including, as applicable, any of its subconsultants) should submit to TxDOT all work product prepared by the firm (including, as applicable, any of its subconsultants) for the Project and any other information and data provided to the firm (including, as applicable, any of its subconsultants) by TxDOT in the performance of its work on the Project. TxDOT will decide, in its sole discretion, whether to make those materials available to all Proposers prior to the issuance of the final RFP for the Project. If TxDOT decides to make the materials available, TxDOT will inform the firm of its eligibility to be on a Proposer team.

If a firm listed in category (b) above wishes to be a proposer, equity owner, team member, consultant or subconsultant of or to a Proposer for the Project, or to have a financial interest in any of the foregoing entities with respect to the Project, then the firm should submit to the TxDOT Executive Director a request for a determination whether participation in the Project or the performance of particular services with respect to the Project would constitute a conflict of interest, or for approval of an exception to the applicability of the conflict of interest rules, as permitted by 43 T.A.C. § 9.155(c)(9).

Proposers are advised that other TxDOT consultants working on the Project may have an organizational conflict of interest. Proposers are encouraged to review the Rules and discuss potential conflicts of interest with prospective team members. By submitting its QS, each Proposer agrees that it has no organizational conflict of interest or potential organizational conflict of interest, and if an organizational conflict of interest or potential organizational conflict of interest is thereafter discovered, the Proposer must make an immediate and full written disclosure to TxDOT that includes a description of the action that the Proposer has taken, or proposes to take, to avoid or mitigate such conflicts. If an organizational conflict of interest that the Proposer knew, or should have known about, but did not disclose is determined to exist during the procurement process, TxDOT may, at its discretion, disqualify the Proposer or terminate the DBC and CMC. Proposers are also advised that TxDOT's policy is in addition to applicable federal and Texas law. Such applicable law will also apply to Proposer teams and teaming and may preclude certain firms and their related entities from participating on a Proposer team.

## **7. PROTEST PROCEDURES**

The Rules sets forth the exclusive protest remedies available with respect to this RFQ and prescribes exclusive procedures for protests regarding:



- (a) Allegations that the terms of the RFQ are wholly ambiguous, contrary to legal requirements applicable to the procurement or exceed TxDOT's authority;
- (b) A determination as to whether a QS is responsive to the requirements of the RFQ; and
- (c) Shortlisting determinations.

Any Proposer wishing to file a protest must do so in accordance with the Rules.

Protests concerning the issues described in clause (a) above must be filed as soon as the basis for the protest is known, but no later than 20 calendar days prior to the QS Due Date, unless the protest relates to an Addendum to the RFQ, in which case the protest must be filed no later than five business days after the Addendum is issued. Protests concerning the issue in clause (a) may be filed only after the Proposer has informally discussed the nature and basis of the protest with TxDOT, following the procedures prescribed in the Rules. Protests concerning the issue described in clause (b) above must be filed no later than five business days after receipt of the notification of non-responsiveness. Protests concerning the issue described in clause (c) above must be filed no later than 10 business days after the earliest of the notification of the shortlist and the public announcement of the shortlisting determination.

Protests shall be filed by hand-delivery on or before the applicable deadline to TxDOT's Authorized Representatives at the address set forth in Section 1 with a copy to the General Counsel Division, Texas Department of Transportation, 125 E. 11th Street, Austin, Texas 78701-2483, as soon as the basis for the protest is known to the Proposer. Except for protests concerning the issue described in clause (a) above, the Proposer filing the protest shall concurrently file a copy of the protest with the other Proposers whose addresses may be obtained from TxDOT's website.

The protestant shall have the burden of proving its protest. TxDOT may, in its sole discretion, discuss the protest with the protestant and other Proposers.

## **8. TXDOT RESERVED RIGHTS**

TxDOT reserves to itself all rights (which rights shall be exercisable by TxDOT in its sole discretion) described herein and available to it under the Code, the Rules and applicable law, including, without limitation, with or without cause and with or without notice, the right to:

- Develop the Project in any manner that it, in its sole discretion, deems necessary. If TxDOT is unable to negotiate a DBC or CMC to its satisfaction with a Proposer, it may negotiate with the next highest-rated Proposer, terminate this procurement and pursue other development or solicitations relating to the Project or exercise such other rights under the Code and other provisions of Texas law as it deems appropriate.
- Cancel this RFQ or the subsequent RFP, in whole or in part, at any time prior to the execution by TxDOT of a DBC or CMC, without incurring any cost obligations or liabilities (except for any payment for work product required in accordance with the RFP).
- Issue a new request for qualifications after withdrawal of this RFQ or a subsequent RFP.

- Not issue an RFP.
- Reject any and all submittals, responses and QSs received at any time.
- Modify all dates set or projected in this RFQ.
- Terminate evaluations of QSs or Proposals received at any time.
- Suspend and terminate the DBC or CMC negotiations at any time or elect not to commence the DBC or CMC negotiations with any responding Proposer and engage in negotiations with other than the highest-ranked Proposer.
- Issue Addenda, supplements and modifications to this RFQ.
- Appoint evaluation committees to review QSs, make recommendations to the Commission and seek the assistance of outside technical experts and consultants in connection with the QS evaluation.
- Require confirmation of information furnished by a Proposer, require additional information from a Proposer concerning its QS and require additional evidence of qualifications to perform the work described in this RFQ.
- Seek or obtain data from any source that has the potential to improve the understanding and evaluation of the responses to this RFQ.
- Add or delete Proposer responsibilities from the information contained in this RFQ or any subsequent RFP.
- Negotiate with a Proposer without being bound by any provision in its QS or Proposal.
- Waive deficiencies in a QS, accept and review a non-conforming QS or permit clarifications or supplements to a QS.
- Disqualify any Proposer that changes its submittal without TxDOT approval.
- Not issue a notice to proceed after execution of the DBC.
- Exercise any other right reserved or afforded to TxDOT under this RFQ.

**This RFQ does not commit TxDOT to enter into a contract or proceed with the procurement described herein. Except as expressly set forth in Section 3.2, TxDOT and the State of Texas assume no obligations, responsibilities or liabilities, fiscal or otherwise, to reimburse all or part of the costs incurred, or alleged to have been incurred, by parties considering a response to and/or responding to this RFQ, or any subsequent RFP. All of such costs shall be borne solely by each Proposer.**

**In no event shall TxDOT be bound by, or liable for, any obligations with respect to the Project until such time (if at all) as a DBC and CMC, in form and substance satisfactory to TxDOT, has been executed and authorized by TxDOT, and then only to the extent set forth therein.**

## EXHIBIT A. ORGANIZATION OF QUALIFICATIONS STATEMENT

### 1. DEFINITIONS AND ACRONYMS

#### 1.1. Definitions of Required Proposer Team Members

The following terms describe the members of the Proposer's team that are required to be named in the QS:

**Equity Member** – A member of the Proposer team that is: (a) if the Proposer is a joint venture, a member of the joint venture; (b) if the Proposer is or will be a limited liability entity, an equity owner of the Proposer; or (c) if the Proposer is a corporation or other entity, the Proposer.

**Guarantor** – An entity acceptable to TxDOT that agrees to provide a guaranty guaranteeing the obligations of the DB Contractor under the DBC Documents and CMC Documents in accordance with this RFQ.

**Independent Quality Firm (“IQF”)** – The member of the Proposer team, whether a single entity or joint venture, primarily responsible for managing the quality assurance program for the construction work and performing independent quality assurance material testing, inspection, and audits of the construction quality management plan (“CQMP”) for the Project. The IQF and the Professional Services Quality Assurance Firm may be the same entity.

**Key Personnel** – The personnel listed in Exhibit B, Section H.

**Lead Contractor** – The member of the Proposer team, whether a single entity, joint venture or Newly Formed limited liability company, primarily responsible for the construction of the Project. If the Lead Contractor is a joint venture or Newly Formed limited liability company, each of the joint venture or limited liability company members shall also be considered a Lead Contractor.

**Lead Engineering Firm** – The member of the Proposer team, whether a single entity or joint venture, primarily responsible for the design and engineering of the Project.

**Lead Maintenance Firm** – The member of the Proposer team, whether a single entity or joint venture, primarily responsible for the maintenance of the Project.

**Major Participant** – The following Proposer team members: (a) the Lead Engineering Firm, Lead Contractor, IQF and Lead Maintenance Firm, to the extent they are not Equity Members, and (b) any other subcontractor identified as of the date of the QS that will have a subcontract in an amount of at least 5% of the estimated price for the DBC or \$20 million, whichever is greater.

**Professional Services Quality Assurance Firm (“PSQAF”)** – The member of the Proposer team, whether a single entity or joint venture, primarily responsible for managing the quality assurance program for professional services and performing independent quality assurance reviews of professional service submittals and audits of the professional services quality management plan for the Project. The Professional Services Quality Assurance Firm and the IQF may be the same entity.

#### 1.2. Other Defined Terms and Acronyms

**Act** has the meaning set forth in Section 6.2.1 of the RFQ.

**Addenda/Addendum** means supplemental additions, deletions, and modifications to the provisions of the RFQ after the release date of the RFQ.

**Adjusted Bidding Capacity** means the amount set forth in the prequalification letter issued by TxDOT in accordance with Section 9.12 of the Rules. Information regarding prequalification may be found at the following website <https://www.txdot.gov/business/contractors/contractor-prequalification.html>.

**Aggregate Adjusted Bidding Capacity** means the amount equal to the sum of the Adjusted Bidding Capacity for each of the Proposer, Equity Member(s) and any Guarantor(s).

**Aggregate Available Bidding Capacity** means the amount equal to the sum of the Available Bidding Capacity for each of the Proposer, Equity Member(s) and any Guarantor(s).

**Authorized Representatives** means the official representatives of TxDOT for this procurement who are identified in Section 1.1 of the RFQ and through whom all communications with Proposers regarding the RFQ or Project must be conducted.

**Available Bidding Capacity** means an entity's Adjusted Bidding Capacity, less the price of any uncompleted construction work and maintenance work the entity has under TxDOT contracts.

**Capital Maintenance Agreement ("CMA")** means agreement to provide capital maintenance services for the Project for up to 15 years.

**Capital Maintenance Contract ("CMC")** means the Capital Maintenance Agreement ("CMA") and CMA General Conditions.

**CMC Documents** means the documents identified in the draft CMC Term Sheet set forth in Exhibit G.

**Code** has the meaning set forth in Section 1.1 of the RFQ.

**Commission** means the Texas Transportation Commission.

**Component** shall mean either Component A, Component B or Component C, each as further described in Section 1.2 of Exhibit D to the RFQ.

**DBC Documents** means the documents identified in the draft DBC Term Sheet set forth in Exhibit E.

**Design-Build Agreement ("DBA")** means the agreement to develop, design and construct the Project.

**Design-Build Contract ("DBC")** means the DBA and the DBA General Conditions.

**Design-Build Contractor ("DB Contractor")** has the meaning set forth in Section 2.1 of the RFQ.

**Newly Formed** An entity formed within the two years preceding the date of issuance of the RFQ.

**Project** has the meaning set forth in Section 1.1 of the RFQ.

**Project Webpage** has the meaning set forth in Section 1.1 of the RFQ.

**Proposals** means the detailed proposals that will be requested from shortlisted Proposers in accordance with the RFP.

**Proposer's Official Representative** has the meaning set forth in Section 6.1 of the RFQ.

**Proposers** has the meaning set forth in Section 1.1 of the RFQ.

**QS Due Date** means the deadline, both date and time, for submission of Qs specified in Section 3.3 of the RFQ.

**Qualifications Statement ("QS")** has the meaning set forth in Section 1.1 of the RFQ.

**Reference Information Documents ("RIDs")** has the meaning set forth in Section 1.1 of the RFQ.

**Request for Proposals ("RFP")** means any request for proposals issued by TxDOT to the Proposers shortlisted in accordance with this RFQ.

**Rules** has the meaning set forth in Section 1.1 of the RFQ.

**Tangible Net Worth** means the difference between (i) the sum of paid-in capital stock plus preferred stock plus retained earnings, less (ii) the sum of treasury stock plus minority interest plus intangible assets, including goodwill, patents, and licenses, all determined in accordance with U.S. Generally Accepted Accounting Principles and as interpreted by the Securities and Exchange Commission in connection with financial statements filed pursuant to the Securities Exchange Act of 1934.

## 2. ORGANIZATION

Proposers are required to assemble their QS in the order prescribed, following the outline form contained in this Exhibit A. Page limits and responsible parties for each element or form are indicated below. "NFP" means that a form is not provided by TxDOT; the required format or documentation is stated in the RFQ. Forms shall not be modified other than to include requested information.

<b>Table 1 – Organization of QS</b>				
<b>Volume of QS</b>		<b>Maximum Number of Pages Allowed</b>	<b>Applicable Form</b>	<b>Firm or Person Responsible for Completing Form</b>
<b>Volume 1 – Technical and Legal Qualifications</b>				
Section A – General	(a) Form A – Transmittal Letter	N/A	Form A	Proposer
	(b) Executive Summary	2 pages	NFP	Proposer
Section B – Proposer Team Information	Form B-1 – Information Regarding Proposer Team	N/A	Form B-1	Proposer Equity Member(s) Major Participant(s) Guarantor(s)
	Form B-2 – List of Proposer Team Members	1 page	Form B-2	Proposer
Section C – Certification	Form C – Certification and Legal Qualifications	N/A	Form C	Proposer Equity Member(s) Major Participant(s) Guarantor(s)
Section D – Proposer Information / Team Experience / Management Structure	Proposer Information / Team Experience / Management Structure	10 pages total, including up to 3 organizational charts; organizational charts shall be limited to 1 per page	NFP	Proposer

**Table 1 – Organization of QS**

Volume of QS		Maximum Number of Pages Allowed	Applicable Form	Firm or Person Responsible for Completing Form
Section E – Technical Qualifications	Forms D-1, D-2, D-3 and D-4 – Technical Experience	N/A	Form D-1 Form D-2 Form D-3 Form D-4	Lead Engineering Firm named in QS (Form D-1) Lead Contractor named in QS (Form D-2) IQF named in QS (Form D-3) Lead Maintenance Firm named in QS (Form D-4)
	Form E – Project Description Form	3 pages per project	Form E	Lead Engineering Firm Lead Contractor IQF Lead Maintenance Firm
Section F – Statement of Technical Approach	Statement of Technical Approach	10 pages	NFP	Proposer
Section G – Safety Qualifications	Form F – Safety Questionnaire	N/A	Form F	Lead Contractor Guarantors or controlled subsidiaries providing experience
Section H – Key Personnel Identification and Qualifications	Form G-1 – Key Personnel Work Assignment Form	N/A	Form G-1	Proposer
	Form G-2 – Key Personnel Resume and References	3 pages per person (excluding licenses, license applications and commitment statements)	Form G-2	Key Personnel
Section I – Surety Letter	Surety Letter	N/A	Exhibit E	Proposer Surety Provider

**Table 1 – Organization of QS**

Volume of QS		Maximum Number of Pages Allowed	Applicable Form	Firm or Person Responsible for Completing Form
Section J – DBE Experience	Form J-1 – DBE Information	N/A	Form J-1	Proposer Equity Members Lead Contractor Lead Engineering Firm Other entity(ies) providing experience on <u>Forms D-1 or D-2</u>
	Form J-2 – DBE Reference Form	N/A	Form J-2	Proposer Equity Members Lead Contractor Lead Engineering Firm Other entity(ies) providing experience on <u>Forms D-1 or D-2</u>
<b>Volume 2 – Financial Qualifications</b>				
Section A – Financial Statements	Financial Statements	N/A	NFP	Proposer Equity Member(s) Lead Contractor Guarantor(s)
Section B – Material Changes in Financial Condition	Material Changes in Financial Condition	N/A	NFP	Proposer Equity Member(s) Lead Contractor Guarantor(s)
Section C – Off-Balance Sheet Liabilities	Off-Balance Sheet Liabilities	N/A	NFP	Proposer Equity Member(s) Lead Contractor Guarantor(s)
Section D – Bidding Capacity	Prequalification letter from TxDOT indicating Adjusted Bidding Capacity	N/A	NFP	Proposer Equity Member(s) Guarantor(s)



## EXHIBIT B. TECHNICAL AND LEGAL QUALIFICATIONS

### VOLUME 1

Volume 1 of the QS shall contain the following:

#### Section A General

- (a) Form A – Transmittal Letter

A duly authorized official of the Proposer or lead Equity Member must execute the transmittal letter on Form A. For Proposers that are joint ventures, partnerships, limited liability companies or other associations, the transmittal letter shall have appended to it letters on the letterhead stationery of each Equity Member, executed by authorized officials of each Equity Member, stating that representations, statements and commitments made by the lead firm on behalf of the Equity Member's firm have been authorized by such Equity Member, are correct, and accurately represent the role of the Equity Member's firm in the Proposer team.

- (b) Executive Summary

An Executive Summary, not exceeding 2 pages. The Executive Summary shall be written in a nontechnical style and shall contain sufficient information for reviewers with both technical and nontechnical backgrounds to become familiar with the Proposer's QS and its ability to satisfy the financial and technical requirements of the Project. The Executive Summary shall provide an indication of the Proposer's intention, if awarded the DBC and CMC, to request the NTP2s for all Components concurrently or to stagger the requests for NTP2s. This indication is for TxDOT's information only and will not impact the score for the QS.

#### Section B Proposer Team Information

- (c) Form B-1 – Information Regarding Proposer Team

Originals of Form B-1 completed and executed on behalf of each of the following: the Proposer and each Equity Member, Major Participant and Guarantor. If any of the foregoing is a joint venture or Newly Formed entity (formed within the past two years), complete a separate Form B-1 for each member of or partner in such joint venture or Newly Formed entity. Proposers are advised that Forms B-1 may be released to the public and media.

- (d) Form B-2 – List of Proposer Team Members

A completed Form B-2 comprised of a list of Proposer team members identified in the QS by proposed role (Equity Member(s), Lead Contractor, Lead Engineering Firm, IQF, Lead Maintenance Firm, Guarantor(s), PSQAF, and other team members, if applicable).

#### Section C Certification and Legal Qualifications

Originals of Form C (Certification and Legal Qualifications) completed and executed on behalf of each of the following: the Proposer and each Equity Member, Major Participant and Guarantor. If the Proposer, an Equity Member, Major Participant or Guarantor is a joint venture or Newly Formed entity (formed within the past two years), complete a separate Form C for each member of or partner in such joint venture or Newly Formed entity.

## **Section D Proposer Information / Team Experience / Management Structure**

- (a) A narrative describing the Proposer's teaming arrangements, its management structure and design-build-maintenance management approach. The narrative shall include, at a minimum, a discussion of the following: (i) how the Proposer will institutionally operate, particularly in light of the complexity and sequencing of the Project's development; (ii) the experience of the team members working together on other comparable major projects and the results of that experience; (iii) how the management structure will facilitate the management of the Project risks; and (iv) how the Proposer's management structure will facilitate the success of the Project.
- (b) An organizational chart showing the Proposer's Equity Members and Major Participants. Indicate the percentage of equity interest among the Equity Members. In instances where the Lead Contractor, Lead Engineering Firm, IQF or Lead Maintenance Firm is a joint venture, also indicate the percentage of equity interest for each equity participant in the joint venture.
- (c) In addition, any Proposer required to provide a Guarantor shall provide a table of organization showing the relationship between the applicable Equity Member or Major Participant and its Guarantor, including any intermediary companies. (See Exhibit C, Section A(f) for instances where a guarantee may be required.)
- (d) An organizational chart showing the Proposer's Management Structure and "chain-of-command" with Key Personnel and their employers shown together with other relevant positions, and identifying major functions to be performed and their reporting relationships in designing and constructing the Project. Other relevant personnel may also be shown in the organizational chart; however, only the qualifications of Key Personnel shall be submitted (in accordance with Exhibit B, Section H) and evaluated by TxDOT.
- (e) The organizational description and charts may not exceed 10 pages including up to three organizational charts; organizational charts shall be limited to one per page.

## **Section E Technical Qualifications**

Provide the following information relevant to qualifications of the Proposer team in accordance with Section 5.1.

- (e) Forms D-1, D-2, D-3 and D-4 – Technical Experience

The QS shall contain completed Forms D-1, D-2, D-3 and D-4. Project descriptions for each of the projects listed on Forms D-1, D-2, D-3 and D-4 shall be included immediately following each Form D as discussed below in Section E(b).

Form D-1: Technical Experience – Design: Provide details of Lead Engineering's Firm's experience with a maximum of three projects in compliance with the requirements set forth in Form D-1 and best meeting the evaluation criteria set forth in Section 5.3.1.

Form D-2: Technical Experience – Construction: Provide details of Lead Contractor’s experience with a maximum of three projects in compliance with the requirements set forth in Form D-2 and best meeting the evaluation criteria set forth in Section 5.3.1.

Form D-3: Technical Experience – Independent Quality: Provide details of IQF’s experience with a maximum of three projects in compliance with the requirements set forth in Form D-3 and best meeting the evaluation criteria set forth in Section 5.3.1.

Form D-4: Technical Experience – Maintenance: Provide details of Lead Maintenance Firm’s experience with a maximum of three projects in compliance with the requirements set forth in Form D-4 and best meeting the evaluation criteria set forth in Section 5.3.1.

For projects/contracts listed for design firms that were traditional consultant/engineering services contracts (as opposed to design-build contracts), the information sought above shall be limited only to the consultant/engineering services contract, rather than any ensuing construction contract where such entity had limited or no involvement.

For projects/contracts listed for construction firms using the traditional design-bid-build delivery method, the information sought above shall be limited only to the construction contract, rather than any design contract where such entity had limited or no involvement. Proposers are requested to verify that contact information is correct and are advised that if the contact information provided is not current, TxDOT may elect to exclude the experience represented by that project in determining the Proposer’s qualifications.

(f) Form E – Project Description Form (Forms H to be separately submitted)

Volume 1, Section E of the QS shall include a completed Form E for each of the three projects listed on Forms D-1, D-2, D-3 and D-4. The three Forms E for the projects referenced in each of Forms D-1, D-2, D-3 and D-4 shall be included immediately following the Form D to which they relate. Proposers are advised that TxDOT may, in its sole discretion, contact the listed owner contact for these projects for a reference.

Proposers are requested to verify that contact information is correct and are advised that if the contact information provided is not current, TxDOT may elect to exclude the experience represented by that project in determining the Proposer’s qualifications.

In addition to the foregoing requirements, Proposers shall deliver Form H (Technical Reference Form) with Part I of such Form H completed by Proposers, to each project owner contact for the projects presented using Form E. Proposers shall request that each owner contact submit the completed reference forms directly to TxDOT per the instructions set forth in Form H by no later than the QS Due Date. The QS shall not contain any such completed reference forms. TxDOT will use the completed Forms H as it deems fit to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3.1. For the avoidance of doubt, TxDOT’s receipt of completed Forms H for each project presented using Form E is not a pass/fail criterion under Section 5.2.

For purposes of completing Form H, Proposers may not identify as a reference any of the TxDOT personnel identified in the table below and Proposers may not contact any such personnel regarding the RFQ or the Project. All other TxDOT personnel (including Houston District personnel not identified below) may be contacted for the purpose of completing Form H.

**Table 2 – List of Excluded References from Form H**

<u>Administration</u>	<u>Project Finance, Debt &amp; Strategic Contracts Division</u>	<u>Houston District</u>	<u>General Counsel Division</u>
James Bass	Benjamin Asher	Varuna Singh	Jack Ingram
Bill Hale	Scott Spradlin	Eliza Paul	Jim Bailey
Brian Barth	Matt McCarter	James Koch	Claire McGuinness
Quincy Allen	Mike Midkiff	Daniel Dvorak	
	Joe Adams	Michelle Milliard	
	Carol Luschen	Brett McLeod	
	Juan Valles	Michael Carlson	
	Carmen Graso Garcia	Elie Alkhoury	
		Larry Blackburn	
		Grady Mapes	
		Greg Snider	
		Melody Galland	
		Eric Bennett	
		Matt Connelly	
		Roger Lopez	

**Table 2 – List of Excluded References from Form H**

<b><u>Administration</u></b>	<b><u>Project Finance, Debt &amp; Strategic Contracts Division</u></b>	<b><u>Houston District</u></b>	<b><u>General Counsel Division</u></b>
		Soojun Ha	
		Dennis Johnson	
		Pamela Anderson	
		Timothy Chern	
		Christen Specht	
		Thuy Luong	
		Terri Dedhia	
		Patrick Gant	
		Frank Leong	
		Thien Nguyen	
		David Roberts	
		Sam Walden	
		Barbara Russell	
		Dana Cote	
		Clint Kainer	

<b>Table 2 – List of Excluded References from Form H</b>			
<b><u>Administration</u></b>	<b><u>Project Finance, Debt &amp; Strategic Contracts Division</u></b>	<b><u>Houston District</u></b>	<b><u>General Counsel Division</u></b>
		Amanda Austin	
		Susan Theiss	
		Raquelle Lewis	

Proposers shall notify TxDOT's Authorized Representatives if they are unable to identify and contact any reference based on these exclusions, but Proposers shall not omit a reference project from Forms D-1, D-2, D-3 or D-4 solely due to its inability to contact any TxDOT personnel identified in the table above.

Proposers are advised that TxDOT may, in its sole discretion, contact any references that submit a Form H for additional reference information to be used by TxDOT to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3.

**Section F Statement of Technical Approach**

Provide a narrative statement of the Proposer's technical approach to the Project. This statement shall include the Proposer's:

- (a) Understanding of the Project scope and delivery using design-build contracting.
- (b) Understanding of the Project scope and maintenance with respect to capital maintenance services.
- (c) Identification and understanding of the top Project risks and potential solutions to address the risks throughout the Project lifecycle.
- (d) Understanding and demonstration of the importance of the ability to plan, organize and execute an independent quality assurance program throughout the Project lifecycle.
- (e) Understanding of issues and challenges relating to securing and integrating DBEs, local and non-local, for a project of the size and complexity of this Project and potential solutions and approaches to addressing issues and challenges in securing and integrating DBEs for the Project.

The Statement of Technical Approach may be no longer than 10 pages.

## **Section G Safety Questionnaire**

The QS shall contain a completed Form F for the Lead Contractor or, if applicable, each joint venture or limited liability company member of the Lead Contractor. In addition, if the experience of a controlled subsidiary of the Lead Contractor or Guarantor is provided on Form D-2, the QS shall contain a completed Form F for such entity.

## **Section H Key Personnel Identification and Qualifications (Forms I to be separately submitted)**

Proposers shall provide a Form G-1 listing the names of the individuals that are proposed to fill the Key Personnel positions. In addition to the list of Key Personnel, Proposers are required to provide a separate Form G-2 for each Key Personnel. Form G-2 shall be limited to the three pages provided in Form G-2 per person (excluding any license / license applications that must be attached for individuals who are required to have, but do not have, a Texas P.E. license); copies of required licenses (and/or applications for required licenses where applicable), must be attached to the QS as part of Volume 1, Section H. Only one individual shall be designated to fill each position. Three individual projects and references shall be provided for each resume. In completing Form G-2, Proposers should note:

- (a) Name of the project, location of the project, project type, description of the work or service provided, the role on the project and the time period for the work. If one or more role was played, identify the dates and duration of each role.
- (b) The project owner's contact information (project manager name, phone number, and email address), the project's value and dates of work performed on the project. If the owner's project manager is no longer employed by the owner, provide an alternative contact at the owner/agency who played a leadership role for the owner during the dates work was performed on the project and who is familiar with the project.

In addition to the foregoing requirements, Proposers shall deliver the Form I (Key Personnel Reference Form) with Part I of such Form I completed by Proposers, to all of the references identified in each Form G-2 for the following Key Personnel: Project Manager, Construction Manager, Design Manager, Lead MOT Design Engineer, IQF Manager and PSQAF Manager. Proposers shall request that the reference contact submit the completed reference forms directly to TxDOT per the instructions set forth in Form I by no later than the QS Due Date. The QS shall not contain any such completed reference forms. TxDOT will use the completed Forms I as it deems fit to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3.1. For the avoidance of doubt, TxDOT's receipt of completed Forms I for each reference identified in each Form G-2 for Key Personnel identified above is not a pass/fail criterion under Section 5.2.

For purposes of completing Form I, Proposers may not identify as a reference any of the TxDOT personnel identified in Table 3 below and Proposers may not contact any such personnel regarding the RFQ or the Project. All other TxDOT personnel (including Houston District personnel not identified below) may be contacted for the purpose of completing Form I.

**Table 3 – List of Excluded References from Form I**

<u>Administration</u>	<u>Project Finance, Debt &amp; Strategic Contracts Division</u>	<u>Houston District</u>	<u>General Counsel Division</u>
James Bass	Benjamin Asher	Varuna Singh	Jack Ingram
Bill Hale	Scott Spradlin	Eliza Paul	Jim Bailey
Brian Barth	Matt McCarter	James Koch	Claire McGuinness
Quincy Allen	Mike Midkiff	Daniel Dvorak	
	Joe Adams	Michelle Milliard	
	Carol Luschen	Brett McLeod	
	Juan Valles	Michael Carlson	
	Carmen Graso Garcia	Elie Alkhoury	
		Larry Blackburn	
		Grady Mapes	
		Greg Snider	
		Melody Galland	
		Eric Bennett	
		Matt Connelly	
		Roger Lopez	



		Soojun Ha	
		Dennis Johnson	
		Pamela Anderson	
		Timothy Chern	
		Christen Specht	
		Thuy Luong	
		Terri Dedhia	
		Patrick Gant	
		Frank Leong	
		Thien Nguyen	
		David Roberts	
		Sam Walden	
		Barbara Russell	
		Dana Cote	
		Clint Kainer	
		Amanda Austin	
		Susan Theiss	

		Raquelle Lewis	
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Proposers should notify TxDOT’s Authorized Representatives if they are unable to identify and contact any reference based on these exclusions, but Proposers should not omit a reference project from Form G-2 solely due to Proposer’s inability to contact any TxDOT personnel identified in the table above.

Proposers are advised that TxDOT may, in its sole discretion, contact the listed reference contacts set forth in each Form G-2 and any reference contacts that submit a Form I for additional reference information to be used as TxDOT deems fit to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3.1.

Key Personnel and applicable requirements are as follows:

<b><u>Table 4 – Key Personnel</u></b>	
<b>Key Personnel Category</b>	<b>Description of Position and Requirements</b>
Project Manager	<p>Responsible for overall design, construction, maintenance, contract administration, safety, and environmental compliance on behalf of the DB Contractor for the Project.</p> <ul style="list-style-type: none"> <li>• Must have recent experience managing the design and construction of comparable major projects and experience in project management on design-build project(s).</li> <li>• Individual shall be assigned to the Project full-time and co-located/on-site until Final Acceptance.</li> </ul>
Construction Manager	<p>Responsible for ensuring that the Project is constructed in accordance with the Project requirements. Responsible for managing the DB Contractor’s construction personnel, scheduling of the construction quality acceptance personnel and administering all construction requirements of the DBC.</p> <ul style="list-style-type: none"> <li>• Must have demonstrated construction management experience on comparable major projects including experience in coordinating with relevant regulatory agencies.</li> <li>• Individual shall be assigned to the Project full-time from the start of design until Final Acceptance.</li> </ul>

**Table 4 – Key Personnel**

<b>Key Personnel Category</b>	<b>Description of Position and Requirements</b>
Design Manager	<p>Responsible for ensuring that the overall Project design is completed and design criteria requirements are met. Responsible for managing the DB Contractor’s design personnel and administering all design requirements of the DBC.</p> <ul style="list-style-type: none"><li>• Must be employed by the Lead Engineering Firm</li><li>• Must be a Professional Engineer* with experience in managing the design of comparable major highway improvement projects including experience leading multi-disciplinary teams. Must have experience on at least one design-build project.</li></ul>
Lead MOT Design Engineer	<p>Responsible for ensuring the MOT Plans are completed and design criteria are met. Will work with the lead MOT manager to coordinate with TxDOT, DB Contractor, and appropriate Governmental Entities.</p> <ul style="list-style-type: none"><li>• Must be employed by the Lead Engineering Firm or subcontractor to the Lead Engineering Firm performing MOT design</li><li>• Must be a Professional Engineer* with relevant experience overseeing the development of MOT plans during the design and construction phase of comparable major highway projects.</li></ul>
IQF Manager	<p>Responsible for managing the quality assurance program for the construction work and performing independent quality assurance material testing and inspection in accordance with the DBC Documents and performing audits of the CQMP.</p> <ul style="list-style-type: none"><li>• Must have a minimum of five years of experience in quality management, including preparation and implementation of quality plans and procedures in construction;</li><li>• Must be a Professional Engineer*;</li><li>• Must be an employee of the IQF and organizationally independent of direct scheduling and production activities;</li><li>• Reports directly and jointly to TxDOT and to the DB Contractor’s management team, does not report to any individual directly responsible for design or construction production;</li><li>• Must be co-located and on-site from the commencement of construction activities until Final Acceptance; and</li><li>• Has the authority to stop work.</li></ul>

**Table 4 – Key Personnel**

<b>Key Personnel Category</b>	<b>Description of Position and Requirements</b>
Professional Services Quality Assurance Manager	<p>Responsible for the management and implementation of the assurance and audit functions as described in the professional service quality management plan. Individual will report jointly to TxDOT’s and to the DB Contractor’s executive management teams, and have authority to stop Work.</p> <ul style="list-style-type: none"> <li>• Must be a Professional Engineer* with relevant professional services quality assurance management experience on comparable major projects. Must be employed by an independent Professional Services Quality Assurance Firm.</li> </ul>

\* Professional Engineers must be licensed in the State of Texas, or become licensed in the State of Texas, prior to execution of the DBC.

Proposers are advised that additional Key Personnel may be required to be identified at the RFP stage. While TxDOT recognizes personnel availability and scheduling impact the Proposers, Proposers are urged only to identify and propose personnel they believe, in good faith, will be available for, and intend to assign to, work on the Project for the positions identified. Procedures concerning changes of such personnel will be set forth in the RFP; however, requests to implement such changes will be subject to prior TxDOT approval, in its sole discretion. Failure to obtain TxDOT approval for such changes may result in disqualification of the Proposer by TxDOT.

**Section I Surety Letter**

The QS shall include evidence from a surety or an insurance company, duly authorized in the State of Texas, indicating that the Proposer team is capable of obtaining a performance bond and a payment bond, each in the amount of \$1.6 billion. The evidence shall take the form of a letter from a surety/insurance company indicating that such capacity exists for the Proposer. Letters indicating “unlimited” bonding capability are not acceptable. A form letter has been provided as Exhibit E.

The surety/insurance company providing such letter must be rated in one of the top two categories by two nationally recognized rating agencies or at least A- or better and Class VIII or better by A.M. Best & Company, and must indicate the relevant rating(s) in the letter. The letter must specifically state that the surety/insurance company has read this RFQ and evaluated the Proposer’s backlog and work-in-progress in determining its bonding capacity.

**Section J Previous Experience Working with DBEs (Forms J-2 to be separately submitted)**

The Proposer and each of the Equity Member(s), Lead Contractor, Lead Engineering Firm and any other entity providing the engineering or construction experience for a reference project on Form D-1 or Form D-2 shall provide a separate Form J-1 (DBE Information) for each DBE with which the Proposer entity, as applicable, either as prime contractor or an equity member of the prime contractor, has worked in the last 3 years pursuant to a direct subcontract with a value over

\$1 million (including all change orders and contract supplements). In completing each Form J-1, the team member should note:

- (a) The contact information (organization, name, title, phone number, and email address) of the DBE's reference, who was an employee of the DBE at the time the DBE performed services for the identified project(s) with the authority to enter into the subcontract for the project(s) on behalf of the DBE. If that person is no longer employed by the DBE, provide an alternative contact from the DBE who played a leadership role for the DBE during the dates work was performed by the DBE on the project(s) and who is familiar with the role of the DBE on the project(s).
- (b) Name and location of each project the DBE worked on in the last 3 years pursuant to a direct subcontract with a value over \$1 million (including all change orders and contract supplements), the delivery method of the project(s), dates of work performed by the DBE, role of the DBE on the project(s) and the value of the work by the DBE as a percentage of the overall value of the prime contract.
- (c) Description of any problems encountered in connection with the DBE contract(s) identified and corrective actions taken by the Proposer, Equity Member, Lead Contractor or Lead Engineering Firm, as applicable.

In addition to the foregoing requirements, the QS shall include a Form J-2 (DBE Reference Form) with Part 1 completed by Proposer for each of the DBEs identified in a Form J-1.

Following the QS Due Date, TxDOT will randomly select references identified in the Form(s) J-1 included in the QS and deliver the corresponding Form(s) J-2. TxDOT will use the completed Forms J-2 as it deems fit to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3.1(g).

The number of Forms J-1 received and the number of responses received from DBEs on Form J-2 or lack thereof shall not be considered either favorably or unfavorably by TxDOT. For the avoidance of doubt, TxDOT's receipt of completed Forms J-2 from each reference that receives a Form J-2 from TxDOT is not a pass/fail criterion under Section 5.2.

Proposers are advised that TxDOT may, in its sole discretion, contact the listed reference contacts set forth in each Form J-1 and any reference contacts that submit a Form J-2 for additional reference information to be used as TxDOT deems fit to supplement the evaluation of the QS against the evaluation criteria set forth in Section 5.3. In addition, TxDOT may utilize any additional resources available, including its Diversity Management System (DMS), to verify the requested information.

## EXHIBIT C. FINANCIAL QUALIFICATIONS

### VOLUME 2

Volume 2 of the QS shall contain the following:

#### Section A Financial Statements

Proposer, each Equity Member of Newly Formed Proposers, each Guarantor and, if the Lead Contractor is not the Proposer or an Equity Member, the Lead Contractor, must provide financial statements for the three most recent completed fiscal years to demonstrate financial capability of the Proposer.

Proposer may include a parent company or other affiliate company as a Guarantor, whose financial information will be considered with respect to the Proposer's financial capabilities. A Guarantor of DB Contractor's obligations under the DBC and CMC is required under the following circumstances: (i) DB Contractor's organization is a Newly Formed limited liability entity (in which case the Equity Members shall each provide guaranties of the DB Contractor's obligations under the DBC and the CMC); (ii) the combined Tangible Net Worth of DB Contractor or, if DB Contractor is a joint venture or partnership its Equity Members, is less than \$275 million; or (iii) Proposer is advised by TxDOT that based on the financial information submitted with the QS and any other information that TxDOT considers relevant, TxDOT requires a guaranty as a condition to the shortlisting of Proposer.

If a Guarantor is included, the Proposer must still provide the information required of each Equity Member in addition to providing the information about the Guarantor described below. However, in such event, (a) the Tangible Net Worth of the DB Contractor described in Section A(ii) above shall be determined using the Tangible Net Worth of the Guarantor in place of the Equity Member that is an affiliate of the Guarantor and (b) any additional Guarantor(s) necessary to meet the Tangible Net Worth threshold shall be identified in the QS. Tangible Net Worth shall be determined based on audited financial statements for the fiscal year most recently ended.

Information for each entity should be packaged separately and include a cover sheet identifying the name of the organization and its role as Proposer, Equity Member, Guarantor or Lead Contractor (if applicable).

Financial statement information must include:

1. Opinion Letter (Auditor's Report);
2. Balance Sheet;
3. Income Statement;
4. Statement of Changes in Cash Flow;
5. Footnotes;
6. A copy of Forms B-1 and B-2 as required in Exhibit B, Section B; and
7. A copy of the Surety Letter as required in Exhibit B, Section I.

In addition, financial statements must meet the following requirements:

- (a) **GAAP/IFRS** – Financial statements must be prepared in accordance with U.S. Generally Accepted Accounting Principles (“U.S. GAAP”) or International Financial Reporting Standards (“IFRS”). If financial statements are prepared in accordance with principles other than U.S. GAAP or IFRS, a letter must be provided from a certified public accountant discussing the areas of the financial statements that would be affected by a conversion to U.S. GAAP or IFRS.
- (b) **U.S. Dollars** – Financial statements must be provided in U.S. dollars. If financial statements are not available in U.S. dollars, the Proposer, Equity Member, Guarantor or Lead Contractor (if applicable) must include summaries of the Income Statements and Balance Sheets for the applicable time periods converted to U.S. dollars by a certified public accountant.
- (c) **Audited** – Financial statements must be audited by an independent party qualified to render audit opinions (e.g., a certified public accountant). If audited financials are not available for the Proposer, an Equity Member, Guarantor or Lead Contractor (if applicable), the QS shall include unaudited financial statements for such entity, certified as true, correct and accurate by the chief financial officer (“CFO”), treasurer or equivalent officer of the entity.
- (d) **English** – Financial statement information must be prepared in English. If audited financial statements are prepared in a language other than English, translations of all financial statement information must be provided with the original financial statement information.
- (e) **Newly Formed/Not Yet Formed Entity** – If the Proposer is a Newly Formed entity, or has not yet formed a legal entity, and does not have independent financial statements, financial statements or precertification for the Equity Member(s) shall be provided (and the Proposer shall expressly state that the Proposer is a Newly Formed entity, or not yet formed entity, and does not have independent financial statements).
- (f) **Guarantor** – If financial statements of a Guarantor are required pursuant to Section A or provided to demonstrate financial capability of the Proposer, Lead Contractor or Equity Member(s), additional information regarding the Guarantor shall be provided as specified in this RFQ.
- (g) **SEC Filings** – If the team or any other entity for which financial information is submitted hereby files reports with the Securities and Exchange Commission (“SEC”), 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.
- (h) **Credit Ratings** – Appropriate credit ratings must be supplied for the Proposer, each Equity Member, each Guarantor and the Lead Contractor (if applicable) 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.

## **Section B     Material Changes in Financial Condition**

Information regarding any material changes in financial condition for Proposer, each Equity Member, each Guarantor and Lead Contractor (if applicable) for the past three years and anticipated for the next reporting period must be provided. If no material change has occurred and none is pending, the Proposer, Equity Member, Guarantor or Lead Contractor, as applicable, shall provide a letter from its CFO, treasurer or equivalent officer so certifying. The letter must be dated not earlier than seven calendar days prior to the QS Due Date.

Set forth below is a representative list of events intended to provide examples of what TxDOT considers 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 will be provided separately for each material change as certified by the CFO, treasurer or equivalent officer. References to the notes in the financial statements are not sufficient to address the requirement to discuss the impact of material changes.

Where a material change will have a negative impact, the affected entity shall also provide a discussion of measures that would be undertaken to insulate the Project from any recent material changes, and those currently in progress or reasonably anticipated in the future. If the financial statements indicate that expenses and losses exceed income in each of the three completed fiscal years (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

1. 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;
2. A change in Tangible Net Worth of 10% of shareholder equity;
3. 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;
4. A change in credit rating for the affected entity, a related business unit, or parent corporation of the affected entity;
5. 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;



6. In the current and three most recent completed fiscal years, the affected entity, a related business unit in the same corporation, or the parent corporation of the affected entity either: (i) incurs a net operating loss; (ii) sustains changes exceeding 5% of the then shareholder equity due to claims, changes in accounting, write-offs or business restructuring; or (iii) implements a restructuring/reduction in labor force exceeding 200 positions or involves the disposition of assets exceeding 10% of the then shareholder equity;
7. 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 over the past three years or may be pending for the next reporting period.

### **Section C Off-Balance Sheet Liabilities**

A letter from the CFO, treasurer or equivalent officer of the entity or the certified public accountant for each entity for which financial information is submitted, identifying each off-balance sheet liability exceeding \$10 million, if any, and its associated dollar amount and providing explanation for off-balance sheet treatment.

### **Section D Prequalification Letters and Bidding Capacity**

1. A prequalification letter from TxDOT, valid as of the QS Due Date, indicating the Adjusted Bidding Capacity, based on the confidential questionnaire, for each of Proposer, any Equity Member(s), and any Guarantor(s). If an entity has more than one prequalification letter from TxDOT meeting such requirement, the QS must include the most recent letter received. The confidential questionnaire and prequalification instructions are available at <https://www.txdot.gov/business/contractors/contractor-prequalification.html>.

Demonstration that the Proposer has Aggregate Available Bidding Capacity in the amount required for the Project is not a condition to shortlisting, however it is a factor that TxDOT will consider when determining the financial capability in accordance with Section 5.2(d) of the RFQ. As part of the QS clarification process, TxDOT may request the Proposer to submit a plan indicating how and when the Proposer will achieve an Aggregate Available Bidding Capacity in an amount equal to or greater than TxDOT's estimate of the construction work costs for the Project. In addition, the Proposer shall certify in the transmittal letter (Form A) that at the time of final award and execution of the DBC Documents and CMC Documents, (a) the Proposer, Equity Member(s), and any Guarantor(s) will have an Aggregate Available Bidding Capacity in an amount equal to or greater than the Proposer's price for the construction work of the Project; or (b) the Proposer shall submit for TxDOT approval a plan demonstrating how and when the Proposer, Equity Member(s), and any Guarantor(s) will achieve a positive Aggregate Available Bidding Capacity after final award of the DBC and CMC.

2. TxDOT anticipates the RFP will require the Proposal to include either (a) evidence that the Proposer, Equity Member(s) and any Guarantor(s) have an Aggregate Available Bidding Capacity in an amount equal to or greater than the Proposer's price for the construction work, along with a certification that the Proposer entities will maintain such Aggregate Available Bidding Capacity through final award, or

(b) a plan demonstrating how and when such Proposer entities will have positive Aggregate Available Bidding Capacity after final award of the DBC and CMC.

3. Proposers are advised that if awarded the DBC and CMC, the Available Bidding Capacity of the Proposer, Equity Member(s) and any Guarantor(s) will be reduced to account for the Project or purposes of future TxDOT solicitations. The reduction based on the price for construction work will be applied pro-rata based on each Equity Members' interest in the DB Contractor. Each Guarantor's Available Bidding Capacity will be reduced by the same amount as that of the Guarantor's affiliated Equity Member.

## EXHIBIT D. PROJECT INFORMATION AND STATUS

Map of Project Area

See attached Figure D-1

### 1. Project Description / Information

#### 1.1 General

The NHHIP consists of three segments and will provide approximately 24 miles of improvements along I-45, I-10, I-69, and SH 288 from Beltway 8 North to south of Downtown Houston. Segment 3 of the NHHIP consists of approximately 12 miles of improvements to the Downtown Loop System comprised of I-45, I-69, I-10, and SH 288. Projected population and economic growth is anticipated to increase congestion, further degrading the level of service through downtown Houston. Where the interchanges of I-45, I-69, I-10, and SH 288 converge in downtown Houston, the existing facilities do not provide adequate capacity resulting in heavy congestion during both peak and off-peak periods, longer travel times, and reduced mobility. The Project components include the design, construction and maintenance of the roadways shown on the Preliminary Schematic Design located on the Project Webpage.

Segment 3 of the NHHIP in downtown Houston will consist of realigning I-45 away from the Pierce Elevated to be parallel with the I-10 and I-69 from the existing I-45 interchange with I-10 to the existing I-45 interchange with I-69, the construction of downtown connectors providing access between I-45/I-10 and local downtown streets, depressing and widening I-69 from the SH 288 interchange to I-10, reconstructing the I-69 interchanges with I-45 and I-10, reconstructing I-10 general purpose lanes and adding new non-tolled managed lanes from west of I-45 to east of I-69 through downtown Houston, reconstructing the I-10 interchange with I-45, reconstructing SH 288 from south of I-69 to the I-45 interchange, and reconstructing the SH 288 interchange with I-69.

The proposed improvements would realign I-45 and add capacity to I-45, I-69 and I-10 through the addition of general purpose lanes and non-tolled managed lanes, decreasing congestion and improving mobility and safety through downtown Houston.

#### 1.2 Project Components

TxDOT currently contemplates Component A will be comprised of the following: all work in the existing I-10 corridor including (i) constructing the realignment of I-45, while maintaining I-45 traffic on its existing alignment on the Pierce Elevated, (ii) reconstructing I-10 general purpose lanes, (iii) constructing new I-10 non-tolled managed lanes, (iv) constructing I-45 non-tolled managed lanes to connect downtown to the south and existing reversible single-lane managed lane to the north, (v) reconstructing the I-45 and I-10 interchange, (vi) reconstructing the I-10 and I-69 interchange to include the realignment of I-45 through the interchange, and (vii) reconstructing I-69, including transitioning I-69 to tie to existing I-69 south of Buffalo Bayou. Estimated construction cost: \$1.5 billion. Estimated construction duration: 4 years.

TxDOT currently contemplates Component B will be comprised of the following: all work within the existing I-69 corridor from south of Buffalo Bayou to Elgin St including (i) constructing the

realignment of I-45, while maintaining traffic on the Pierce Elevated and (ii) the I-45 and I-69 interchange. Estimated construction cost: \$1.1 billion. Estimated construction duration: 3 years.

TxDOT currently contemplates Component C will be comprised of the following: all work (i) along the I-69 corridor from Elgin St to Alameda Rd, (ii) along the SH 288 corridor, (iii) the I-69 and SH 288 interchange, and (iv) to construct the downtown connectors, including shifting I-45 traffic away from the Pierce Elevated to be parallel with I-10 and I-69. Estimated construction cost: \$400 million. Estimated construction duration: 2 years.

### 1.3 Project Aesthetics

Houston is the fourth largest city in the United States and is at the forefront of becoming one of the great global cities. The NHHIP represents a unique opportunity to develop multiple civic enhancements that will promote economic development and provide enjoyment for the community as a whole for years to come. TxDOT, working together with the City of Houston and community stakeholders, is developing an Urban Design Master Plan. Elements of the Urban Design Master Plan include the aesthetic and functional approaches to the overall highway architecture, landscaping, lighting, highway interfaces with city streets, sidewalks, trenches, column treatments, signage, gateways, connection of communities/neighborhoods, areas for development, etc. In addition, opportunities for slight adjustments in column/ramp alignment to maximize the aesthetic appearance, incorporate thoughtful high/bike trail connections, and development of areas underneath the freeways are important components to the overall Project design. The community strongly believes that the re-configuration of the freeways surrounding the central city can be leveraged into a powerful asset if done thoughtfully and purposefully.

The design for the Project should create an outcome that is aesthetically pleasing and achieves the aspirational community goals, as well as being functional. TxDOT anticipates the DBC Documents will include aesthetics requirements that must be addressed in the design by the DB Contractor. In addition, Proposers will be given the opportunity to provide value added aesthetics concepts in their Proposals that are included in the price and will be separately evaluated and scored against aesthetic evaluation criteria in the RFP. TxDOT anticipates that an aesthetics evaluation subcommittee made up of TxDOT and Stakeholder representatives will evaluate and score the value added elements.

## 2. Status of Project Design and Construction

The preliminary engineering for the Project is underway. A draft schematic of the Project is under review by TxDOT and has not been approved. TxDOT anticipates the schematic for the Project to be approved prior to or in conjunction with the completion of the environmental process. Additional information will be provided in the RFP. TxDOT has included the current draft schematic in the RIDs. The final design and the construction of the Project will be the responsibility of the DB Contractor pursuant to the provisions of the DBC.

## 3. Project Environmental Status

The NHHIP, Segments 1-3, is currently in the environmental clearance phase utilizing an Environmental Impact Statement (EIS) in accordance with the National Environmental Policy Act. A Draft EIS dated April 2017 has been issued for the Project and a public hearing was conducted at two locations on Tuesday May 9, 2017 and Thursday May 11, 2017.

The Final EIS, which will provide responses to comments received at and following the hearings, is anticipated to be issued in Spring 2020. A Record of Decision (ROD) is anticipated to be issued in Summer 2020. The Final EIS and any associated ROD includes improvements beyond the scope of the Project.

More information regarding the environmental status and draft technical reports that have been completed to date for the Final EIS, can be found at:

<http://www.ih45northandmore.com>.

As part of the draft technical reports, TxDOT has prepared and published the draft *Water Resources Technical Report* dated January 2018, and the draft *Waters of the United States Technical Report* dated January 2018, which describe waters of the United States, including wetlands, identified in the Project area. TxDOT continues to perform wetland investigations within Segment 3 of the NHHIP Design-Build Project. Information and coordination with the United States Army Corps of Engineers concerning jurisdictional wetland determinations and applicable permit applications will be posted to the RID with the RFP.

TxDOT is also currently preparing permit applications for submittal to the United States Coast Guard for crossings of Buffalo Bayou and White Oak Bayou. Information and exhibits concerning these permit applications will be posted to the RID with the RFP.

A number of historic structures have been identified in or near the Project. The draft *Historic Resources Survey Technical Report* and the draft *Section 4(f) Evaluation Technical Report* have been prepared and may be found at the above-referenced website. In addition to these reports, specifications and requirements for protection and monitoring of historic resources during the work for the Project will be set forth in the DBC Documents.

The environmental review, consultation, and other actions required by applicable environmental laws for this Project are being, or have been, carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014 between FHWA and TxDOT.

#### **4. Project Cost Estimates**

TxDOT's current total design-build estimate for the improvements to be developed as part of the Project as described above is approximately \$3.6 billion. These estimates do not include TxDOT costs for right of way ("ROW") acquisition, certain other administrative costs of TxDOT and the cost responsibility of utilities, but are inclusive of all other costs to design and construct the Project. These estimated costs reflect the currently developed schematic and environmentally studied Project components at current construction prices.

#### **5. Funding Available for Project Costs**

TxDOT intends to fully fund the costs of the Project, subject to any maximum payment schedules and other requirements set forth in the DBC and CMC. Private financing is not permitted.

#### **6. ROW Acquisition**

TxDOT anticipates the need for ROW acquisition services from the DB Contractor for this Project.

**7. Geotechnical, Utility Investigation, Hazardous Materials Investigations and Railroad Coordination**

(g) Geotechnical Investigation Program

TxDOT is conducting certain geotechnical investigations for the Project. All available geotechnical information is included in the RIDs. TxDOT will provide geotechnical information during the procurement process as it becomes available. In addition, shortlisted Proposers will be allowed to conduct non-destructive geotechnical investigation activities on TxDOT ROW or available private property (pursuant to a right of entry granted to TxDOT). Such activities will require the appropriate coordination with TxDOT as specified by TxDOT during the procurement process (i.e., permitting, traffic control, notification etc.). Proposers must obtain permits through the normal permitting process prior to performing any drilling in the State of Texas ROW.

(h) Utility Investigation

The DBC will require the DB Contractor to be responsible for performing or causing to be performed necessary utility relocations/adjustments in accordance with applicable standards and, with limited exceptions specified in the DBC, for the costs associated with utility relocations/adjustments, except to the extent the utilities are legally responsible for such costs. TxDOT is planning to provide to the shortlisted Proposers subsurface utility engineering (“SUE”) at a Quality Level A-D as determined for the Project. During the procurement, shortlisted Proposers will be given the opportunity to request additional SUE work from TxDOT’s consultants at locations identified by the Proposers. Submission of locations for additional SUE work should be made within 10 business days after Proposers are notified of the shortlisting determination. TxDOT may not have sufficient time to accommodate requests made later than 10 days after shortlisting notification or voluminous requests. It is the responsibility of each Proposer to perform any additional investigations the Proposer deems necessary for preparation of the Proposal.

(i) Hazardous Materials Investigations

The environmental documents to be included in the RIDs include studies showing the results of hazardous materials investigations relating to the Project and are available for review as provided in Section 1 of the RFQ. TxDOT is currently assessing what, if any, additional hazardous materials information will be collected, and shortlisted Proposers may be asked to provide input on this topic.

(j) Railroad Coordination

The Project has multiple railroad crossings:

<b>Name</b>	<b>Location</b>	<b>Milepost</b>	<b>LAT.</b>	<b>LONG.</b>	<b>Proposed Facilities</b>
I-10 Providence Street	Houston West Belt Subdivision	232.55	29.770121	-95.344738	RR Bridge over Highway and Highway over RR
I-69 Connector	Houston West Belt Subdivision	232.64	29.766672	-95.344706	Highway Bridge over RR
I-10, I-69, US 59	Houston West Belt Subdivision	232.76	29.76778	-95.34472	RR Bridge over Highway and Highway over RR

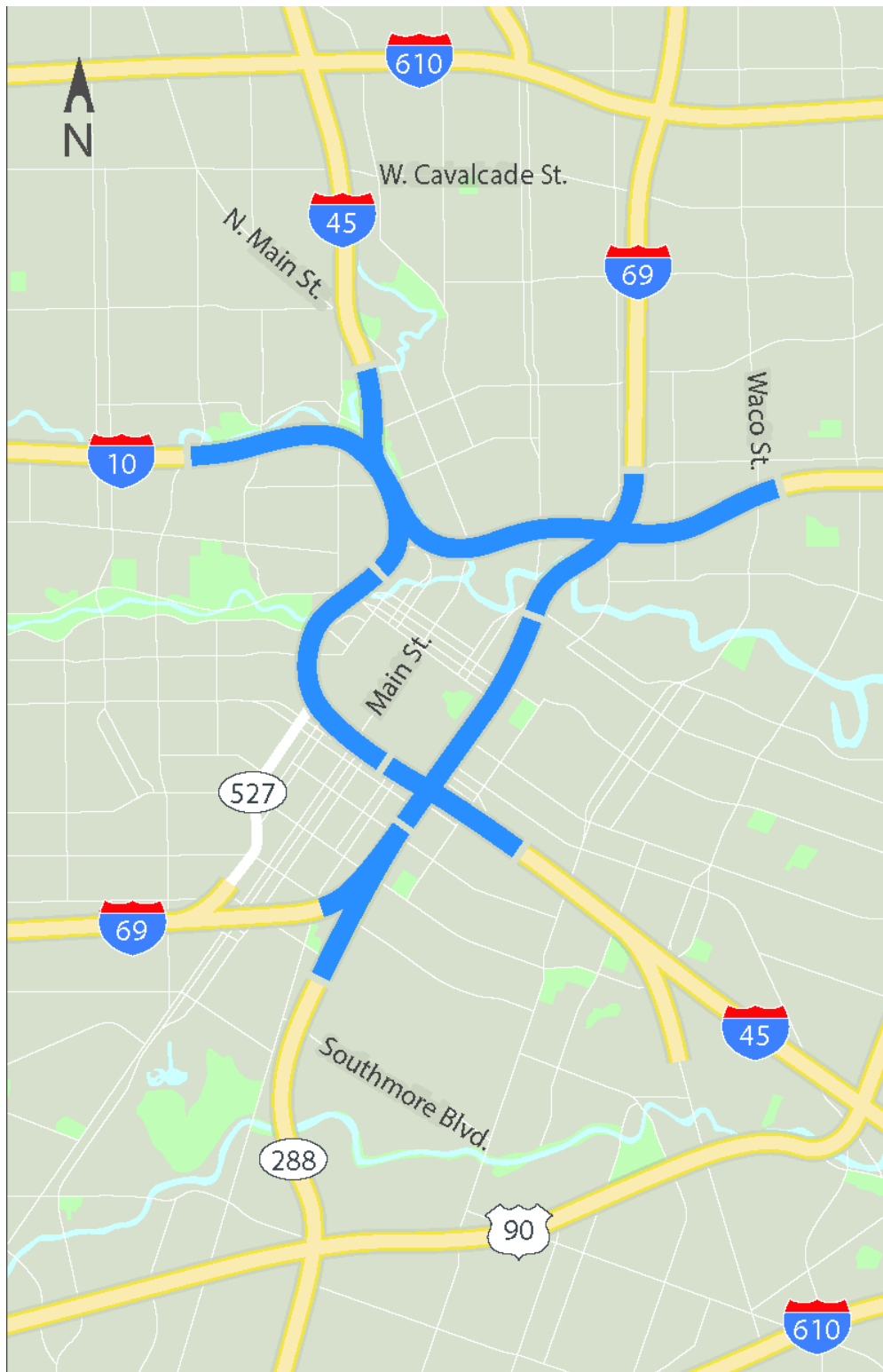
White Oak Bayou, I-10, I-45	Houston Subdivision	361.77	29.7725	-95.36417	RR Bridge over Highway and Highway over RR
I-10/US 90 Off Ramp	Houston Subdivision	361.89	29.772427	-95.366436	Highway Bridge over RR
I-10	Houston Subdivision	360.95	29.77056	-95.34889	RR Bridge over Highway
I-45	Houston Subdivision	362.22	29.767264	-95.366064	Highway Bridge over RR
I-10/US 90 Off Ramp	Houston Subdivision	362.27	29.767486	-95.366997	Highway Bridge over RR
I-10	Bell Line	0.71	29.772362	-95.326617	RR Bridge over Highway

To the extent the Project crosses ROW owned by an operating railroad, the DB Contractor shall coordinate with such operating railroad to perform railroad-related work for the Project which includes rail track realignments, shoe-fly construction, railroad bridge structures and overpasses over operating railroad tracks. TxDOT has initiated coordination efforts with Union Pacific Railroad (“UPRR”) and has executed a preliminary letter agreement with UPRR for the Project. TxDOT anticipates to advance a more detailed agreement(s) with the UPRR that will be available at the time the RFP is solicited. The DB Contractor shall be responsible for obtaining the required approvals, permits, and construction agreements as required for the railroad-related work. In addition, the DB Contractor shall be responsible for meeting railroad design criteria for the railroad crossings and shall coordinate the design and installation of all railroad tracks, signals, structures, and warning devices with the appropriate governmental entities and operating railroads.

(k) Other Due Diligence Activities

TxDOT is currently assessing what, if any, additional site and due diligence information beyond that which is specified in this Exhibit D, Section 7 will be provided. The shortlisted Proposers may be asked to provide input on this topic.

Figure D-1





**EXHIBIT E. FORM OF SURETY LETTER<sup>1</sup>**

[LETTERHEAD OF SURETY PROVIDER]

[DATE]

Director  
Project Finance, Debt & Strategic Contracts Division  
Texas Department of Transportation  
7600 Chevy Chase Drive, Building 2, Suite 400  
Austin, Texas 78752

With respect to [NAME OF PROPOSER/PROPOSER TEAM], we provide the following surety letter as required by Exhibit B, Section I of the Request for Qualifications issued by the Texas Department of Transportation on December 16, 2019, as amended (the "RFQ"), for the NHHIP Segment 3 Design-Build Project. [INSERT NAME OF PROPOSER/PROPOSER TEAM AND A BRIEF DESCRIPTION OF THE RELATIONSHIP BETWEEN SURETY PROVIDER AND PROPOSER TEAM]. Our A.M. Best & Company rating is [INSERT RATING]<sup>2</sup>.

In connection with [PROPOSER/PROPOSER TEAM]'s response to the RFQ, we confirm that we have read and reviewed the RFQ. In addition, we have evaluated [PROPOSER/PROPOSER TEAM]'s backlog and work-in-progress in determining [PROPOSER/PROPOSER TEAM]'s bonding capacity. Based on such review and evaluation, [PROPOSER/PROPOSER TEAM] is capable of obtaining a performance bond and a payment bond, each in the amount at least equal to \$1.6 billion for the Project.

[IN INSTANCES WHERE THE RESPONSE TO VOLUME 2, SECTION B CONTAINS DESCRIPTIONS OF PROPOSED OR ANTICIPATED CHANGES IN THE FINANCIAL CONDITION OF THE PROPOSER OR ANY OTHER ENTITY FOR WHICH FINANCIAL INFORMATION IS SUBMITTED AS REQUIRED HEREBY FOR THE NEXT REPORTING PERIOD, THE LETTER MUST PROVIDE A CERTIFICATION THAT THE SURETY'S ANALYSIS SPECIFICALLY INCORPORATES A REVIEW OF THE FACTORS SURROUNDING SUCH CHANGES AND IDENTIFYING ANY SPECIAL CONDITIONS WHICH MAY BE IMPOSED BEFORE ISSUANCE OF SURETY BONDS FOR THE PROJECT.]

Sincerely,

[SURETY PROVIDER]

[ATTACH EVIDENCE OF AUTHORIZATION AND/OR POWER OF ATTORNEY]

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<sup>1</sup> NOTE: Additional language in the letter is permitted provided that the assurances required and given herein are not impacted, modified or diminished.

<sup>2</sup> NOTE: The rating must be at least A- or better or Class VIII or better. Alternatively, the surety must be rated in one of the top two categories by two nationally recognized rating agencies.

**EXHIBIT F. DESIGN-BUILD CONTRACT TERM SHEET**

(See Attached)

**EXHIBIT G. CAPITAL MAINTENANCE CONTRACT TERM SHEET**

(See Attached)

**FORM A  
TRANSMITTAL LETTER**

PROPOSER: \_\_\_\_\_

QS Due Date: [INSERT DATE]

Director  
Project Finance, Debt & Strategic Contracts Division  
Texas Department of Transportation  
7600 Chevy Chase Drive, Building 2, Suite 400  
Austin, Texas 78752

The undersigned (“Proposer”) submits this Qualifications Statement (this “QS”) in response to that certain Request for Qualifications dated as of December 16, 2019, as amended (“RFQ”), issued by the Texas Department of Transportation (“TxDOT”) to design, construct and maintain the NHHIP Segment 3 Design-Build Project (referred to herein as the “Project”), pursuant to a Design-Build Contract (“DBC”) and Capital Maintenance Contract (“CMC”). Initially capitalized terms not otherwise defined herein shall have the meanings set forth in the RFQ.

Enclosed, and by this reference incorporated herein and made a part of this QS, are the following:

Volume 1: Transmittal Letter (Form A), Executive Summary, Information Regarding Proposer Team (Form B-1), List of Proposer Team Members (Form B-2), Certification and Legal Qualifications (Form C), Proposer Information / Team Experience / Management Structure, Technical Experience (Forms D-1, D-2, D-3, D-4), Project Description Forms (Form E), Statement of Technical Approach, Safety Questionnaire (Form F), Key Personnel Work Assignment Form (Form G-1), Key Personnel Resume and References forms (Form G-2) and Surety Letter (Exhibit E); and

Volume 2: Financial Statements, Material Changes in Financial Conditions and Off-Balance Sheet Liabilities

Proposer acknowledges receipt, understanding and full consideration of all materials posted on the Project Webpage with respect to the Project

<https://www.txdot.gov/inside-txdot/division/debt/strategic-projects/alternative-delivery/nhhip-seg3/rfq.html>

and the following Addenda and sets of questions and answers to the RFQ:

[PROPOSER TO LIST ANY ADDENDA TO THIS RFQ AND SETS OF  
QUESTIONS AND ANSWERS BY DATES AND NUMBERS PRIOR TO  
EXECUTING FORM A]

Proposer represents and warrants that it has read the RFQ and agrees to abide by the contents and terms of the RFQ and the QS.

Proposer commits that the Key Personnel designated in the QS for the positions described in the RFQ will be available to serve the role so identified in connection with the Project. Procedures concerning changes of such personnel will be set forth in the RFP; however, the Proposer understands that requests to implement any such change will be subject to prior TxDOT approval, and failure to obtain TxDOT approval for such changes may result in disqualification of the Proposer by TxDOT.

Proposer certifies that if it submits a Proposal, at the time of and as a condition to final award and execution of the DBC Documents and CMC Documents, (a) the Proposer, Equity Member(s), and any Guarantor(s) will have an Aggregate Available Bidding Capacity in an amount equal to or greater than the Proposer's price for the construction work of the Project or (b) the Proposer shall submit for TxDOT approval an updated plan demonstrating how and when the Proposer, Equity Member(s), and any Guarantor(s) will achieve a positive Aggregate Available Bidding Capacity after final award of the DBC and CMC.

Proposer understands that TxDOT is not bound to shortlist any Proposer and may reject each QS received.

Proposer further understands that all costs and expenses incurred by it in preparing this QS and participating in the Project procurement process will be borne solely by the Proposer, except to the extent of any payment made by TxDOT for work product.

Proposer agrees that TxDOT will not be responsible for any errors, omissions, inaccuracies or incomplete statements in this QS.

This QS shall be governed by and construed in all respects according to the laws of the State of Texas.

Proposer's business address:

(No.)	(Street)	(Floor or Suite)
(City)	(State or Province) (Country)	(ZIP or Postal Code)

State or Country of Incorporation/Formation/Organization: \_\_\_\_\_

[INSERT APPROPRIATE SIGNATURE BLOCK FROM THE FOLLOWING:]

1. Sample signature block for corporation or limited liability company:

[INSERT PROPOSER'S NAME]

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

2. Sample signature block for partnership or joint venture:

[INSERT PROPOSER'S NAME]

By: [INSERT GENERAL PARTNER'S OR MEMBER'S NAME]

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

[ADD SIGNATURES OF ADDITIONAL GENERAL PARTNERS OR MEMBERS AS APPROPRIATE.]

3. Sample signature block for attorney in fact:

[INSERT PROPOSER'S NAME]

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Attorney in Fact

4. Sample signature block for a Proposer not yet formed as a legal entity:

[INSERT LEAD TEAM MEMBER ENTITY NAME], on behalf of itself and the other team members expected to be a part of [INSERT PROPOSER'S EXPECTED NAME]

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

**FORM B-1**  
**INFORMATION REGARDING PROPOSER TEAM**  
**(for Public Release)**

Name of Proposer: \_\_\_\_\_

Entity (check all applicable boxes for the entity completing this Form B):

- Proposer       Equity Member       Guarantor  
 Lead Contractor       Lead Engineering Firm       Independent Quality Firm  
 Lead Maintenance Firm       Other \_\_\_\_\_

Name of Entity Completing Form B-1: \_\_\_\_\_

Year Established: \_\_\_\_\_ State of Organization: \_\_\_\_\_

Federal Tax ID No. (if applicable): \_\_\_\_\_ Telephone No.: \_\_\_\_\_

North American Industry Classification Code: \_\_\_\_\_

Name of Official Representative Executing Form B-1: \_\_\_\_\_

Individual's Title: \_\_\_\_\_

Email Address: \_\_\_\_\_

Type of Business Organization (check one):

- Corporation  
 Partnership  
 Joint Venture  
 Limited Liability Company  
 Other (describe)

A. Business Address: \_\_\_\_\_

Headquarters: \_\_\_\_\_

Office Performing Work: \_\_\_\_\_

Contact Telephone Number: \_\_\_\_\_

B. Indicate the role of the entity in the space below.

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C. If the entity completing this Form B-1 is a joint venture or Newly Formed entity (formed within the past two years), identify the names of the members or partners of such joint venture or Newly Formed entity in the space below.

Name

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I certify that the foregoing is true and correct, and that I am the firm's Official Representative:

By: \_\_\_\_\_ Print Name: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

[PLEASE MAKE ADDITIONAL COPIES OF THIS FORM AS NEEDED.]



**FORM B-2  
LIST OF PROPOSER TEAM MEMBERS**

Name of Proposer: \_\_\_\_\_

Proposer's Official Representative<sup>3</sup>: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

**List each Equity Member and its percentage ownership of Proposer:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**List each Major Participant and its role:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**List each other team member and role on Proposer Team (including any Guarantors):**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

<sup>3</sup> This should be the same person identified on Forms B-1 and C.

**FORM C  
CERTIFICATION AND LEGAL QUALIFICATIONS**

**Proposer:** \_\_\_\_\_

**Name of Firm:** \_\_\_\_\_

Entity (check one box for entity completing this Form C as applicable):

Proposer;  Equity Member;  Major Participant; or  Guarantor

The entity completing this Form C (the "Responding Party") shall respond either "yes" or "no" to each of the following questions. If the response is "yes" to any question, a detailed explanation of the circumstances shall be provided in the space following the question. The Responding Party shall attach additional documentation as necessary to fully explain such circumstances. Failure to either respond to the questions or provide adequate explanations may preclude consideration of the QS and lead to rejection. With respect to the firm, the term "Affiliates" means companies that have performed work in connection with a transportation project (including highway, rail, transit, airport, port and multi modal facilities), as applicable, that are (i) parent companies of the firm, (ii) subsidiary companies of the firm, or (iii) joint ventures or partnerships in which the firm has more than a 15% financial interest. The term "U.S. Affiliates" means Affiliates that are formed or have operations in the United States.

Within the past 10 years, has the Responding Party, any Affiliate, or any officer, director, responsible managing officer or responsible managing employee of such entity or Affiliate:

1. Been charged with, sued for or convicted of (in a civil or criminal action) fraud, bribery, collusion, conspiracy or any act in violation of local, state or federal law or foreign law or antitrust law, in connection with the bidding or proposing upon, award of or performance of any public works contract with any public entity, or any other felony?

Yes  No

If yes, please explain:

2. Sought protection under any provision of any bankruptcy act in the United States?

Yes  No

If yes, please explain:

3. Been disqualified, removed, debarred or suspended from performing work or otherwise prevented from bidding or proposing on or completing work for the United States government, or any state or local government in the United States?

Yes  No

If yes, please explain:

Within the past five years, has the Responding Party, any Affiliate, or any officer, director, responsible managing officer or responsible managing employee of such entity or affiliate:

4. Failed to comply with safety rules, regulations or requirements in effect within the United States multiple times or in repeated fashion in the performance of any construction project performed or managed by the firm, or, to the knowledge of the undersigned, any affiliate involved?

Yes  No

If yes, please identify the team members and the projects, provide an explanation of the circumstances and provide owner contact information including telephone numbers.

5. Been found, adjudicated or determined by any United States federal or state court or agency (including, but not limited to, the Equal Employment Opportunity Commission, the Office of Federal Contract Compliance Programs and any applicable Texas governmental agency) to have violated any laws or Executive Orders relating to employment discrimination or affirmative action, including but not limited to Title VII of the Civil Rights Act of 1964, as amended (42 U.S.C. Sections 2000 *et seq.*); the Equal Pay Act (29 U.S.C. Section 206(d)); and any applicable or similar Texas law?

Yes  No

If yes, please explain:

6. Been (i) determined, pursuant to a final determination in a court of law, arbitration proceeding or other dispute resolution proceeding, to be liable for a breach of contract relating to DBE requirements, (ii) sanctioned or terminated for cause relating to breach of DBE requirements, (iii) unable to meet the DBE goal or make good faith efforts to meet the goal, or (iv) involved in terminating a DBE contract?

Yes  No

If yes, please explain each instance and identify an owner's representative with a current phone and email address:

7. Been found, adjudicated or determined by any state court, state administrative agency, including, but not limited to, the Texas Department of Labor (or its equivalent), federal court or federal agency to have violated or failed to comply with any law or regulation of the United States or any state governing prevailing wages (including, but not limited to,

payment for health and welfare, pension, vacation, travel time, subsistence, apprenticeship or other training, or other fringe benefits) or overtime compensation?

Yes  No

If yes, please explain:

8. Been assessed liquidated or other damages in excess of \$10,000 for one instance or in the aggregate for failure to complete any contract on time in connection with a transportation project in the United States?

Yes  No

If yes, please explain:

9. With respect to each of Questions 1-8 above, if not previously answered or included in a prior response on this Form C, is any proceeding, claim, matter, suit, indictment, etc. currently pending against the Responding Entity that alleges any of the charges described therein?

Yes  No

If yes, please explain and provide the information requested as to such similar items set forth in Questions 1-8 above.

10. Provide a list and a brief description of all instances during the last 10 years involving transportation projects in which the Responding Party or any U.S. Affiliate was (i) determined, pursuant to a final determination in a court of law, arbitration proceeding or other dispute resolution proceeding, to be liable for a material breach of contract, or (ii) terminated for cause. For each instance, identify an owner's representative with a current phone and email address. If there are no such instances, state "None".
11. Provide a list and a brief description (including the resolution) of each arbitration, litigation, dispute review board and other dispute resolution proceeding occurring during the last ten years between a public owner and Responding Party or any U.S. Affiliate and involving an amount in excess of \$300,000 related to performance in capital transportation projects with a contract value in excess of \$10 million. If there are no such proceedings, state "None".

Under penalty of perjury, I certify that the foregoing is true and correct, and that I am the firm's Official Representative:

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_

Notary Public in and for  
said County and State

[Seal]

My commission expires: \_\_\_\_\_

**FORM D-1  
TECHNICAL EXPERIENCE – DESIGN**

**EXPERIENCE OF THE LEAD ENGINEERING FIRM IN THE DESIGN AND ENGINEERING OF REFERENCE PROJECTS**

COMPANY NAME (1)	PROJECT NAME, DELIVERY METHOD AND LOCATION (2) & (3)	PROJECT COST (4) & (5)	START/END DATES	% OF WORK COMPLETED BY CUT-OFF DATE (6)	LEVEL OF COMPANY'S PARTICIPATION (7)	ROLE OF COMPANY FOR THE PROJECT

Notes:

- (1) A maximum of three projects may be included.
- (2) Only list projects on which the Lead Engineering Firm has worked within the past ten years.
- (3) Only list projects where the Lead Engineering Firm held a minimum of 30% of the ultimate responsibility for the design and engineering experience. If the Lead Engineering Firm is a joint venture, only list projects from members of the joint venture that will perform at least 30% of the Lead Engineering Firm's potential design and engineering work for the Project.
- (4) In thousands of United States Dollars. Identify exchange rates of amounts in other currencies using the exchange rate as of the Cut-Off Date (defined in (6) below), including the benchmark on which the exchange rate is based.
- (5) Project Cost means the total construction cost budgeted or, if the project is complete, the total construction cost of the completed project.
- (6) The "Cut-Off Date" is the date that is the end of the month that is at least 30 days prior to the QS Due Date. For example, if the QS Due Date is October 15, then August 31 is the Cut-Off Date.
- (7) Show company's participation in terms of money and percentage of the design and engineering work for the listed projects. For projects/contracts listed for design firms that were traditional consultant/engineering services contracts (as opposed to, for

example, design-build contracts), the information sought above shall be limited only to the consultant/engineering services contract, rather than any ensuing construction contract where such entity had limited or no involvement.

**FORM D-2  
TECHNICAL EXPERIENCE – CONSTRUCTION**

**EXPERIENCE OF THE LEAD CONTRACTOR IN THE CONSTRUCTION OF REFERENCE PROJECTS**

COMPANY NAME (1)	PROJECT NAME, DELIVERY METHOD AND LOCATION (2) & (3)	PROJECT COST (4) & (5)	START/END DATES	% OF WORK COMPLETED BY CUT-OFF DATE (6)	LEVEL OF COMPANY'S PARTICIPATION (7)	ROLE OF COMPANY FOR THE PROJECT

Notes:

- (1) A maximum of three projects may be included.
- (2) Only list projects on which the Lead Contractor has worked within the past ten years.
- (3) Only list projects where the Lead Contractor held a minimum of 30% of the ultimate responsibility for the construction experience. If the Lead Contractor is a joint venture, only list projects from joint-venture members that will perform at least 30% of the Lead Contractor's potential construction work for the Project.
- (4) In thousands of United States Dollars. Identify exchange rates of amounts in other currencies using the exchange rate as of the Cut-Off Date (as defined in (6) below), and identify the benchmark on which the exchange rate is based.
- (5) Project Cost means the total construction cost budgeted or, if the project is complete, the total construction cost of the completed project.
- (6) The "Cut-Off Date" is the date that is the end of the month that is at least 30 days prior to the QS Due Date. For example, if the QS Due Date is October 15, then August 31 is the Cut-Off Date.



- (7) Show company's participation in terms of money and percentage of the work. For projects/contracts listed for lead contractors that were traditional design/bid/build delivery method, the information sought above shall be limited only to the construction contract, rather than any design contract where such entity had limited or no involvement.

**FORM D-3  
TECHNICAL EXPERIENCE – INDEPENDENT QUALITY**

**EXPERIENCE OF THE INDEPENDENT QUALITY FIRM IN THE QUALITY ASSURANCE OF REFERENCE PROJECTS**

COMPANY NAME (1)	PROJECT NAME, DELIVERY METHOD AND LOCATION (2) & (3)	PROJECT COST (4) & (5)	START/END DATES	LEVEL OF COMPANY'S PARTICIPATION (6)	ROLE OF COMPANY FOR THE PROJECT	FEES EARNED BY COMPANY ON THE PROJECT (7)	TYPE OF SERVICES FOR WHICH COMPANY PROVIDED QUALITY ASSURANCE WORK (8)

Notes:

- (1) A maximum of three projects may be included.
- (2) Only list projects on which the Independent Quality Firm has worked within the past ten years.
- (3) Only list projects where the Independent Quality Firm held a minimum of 30% of the ultimate responsibility for the quality assurance experience. If the Independent Quality Firm is a joint venture, only list projects from joint-venture members that will perform at least 30% of the Independent Quality Firm's potential work for the Project.
- (4) In thousands of United States Dollars. Identify exchange rates of amounts in other currencies using the exchange rate as of the Cut-Off Date, and identify the benchmark on which the exchange rate is based. The "Cut-Off Date" is the date that is the end of the month that is at least 30 days prior to the QS Due Date. For example, if the QS Due Date is October 15, then August 31 is the Cut-Off Date.
- (5) Project Cost means the total construction cost budgeted or, if the project is complete, the total construction cost of the completed project.
- (6) Show company's participation in terms of money and percentage of the quality assurance work.

- (7) Provide the amount of fees earned by the Independent Quality Firm for providing quality assurance services for the project.
- (8) Indicate the type of services for which the Independent Quality Firm provided quality assurance work, e.g., for professional services or construction related services.

**FORM D-4  
TECHNICAL EXPERIENCE - MAINTENANCE**

**EXPERIENCE OF THE LEAD MAINTENANCE FIRM IN THE MAINTENANCE OF REFERENCE PROJECTS**

COMPANY NAME (1)	PROJECT NAME, DELIVERY METHOD AND LOCATION (2) & (3)	PROJECT COST (4) & (5)	START/END DATES	LENGTH OF ROAD UNDER MAINTENANCE OBLIGATION	LEVEL OF COMPANY'S PARTICIPATION (6)	ROLE OF COMPANY FOR THE PROJECT

Notes:

- (1) A maximum of three projects may be included. In the case of experience provided by a company related to the Lead Maintenance Firm (as permitted in Section 5.1 of the RFQ), specify its relation to the Lead Maintenance Firm, as applicable.
- (2) Only list projects on which the Lead Maintenance Firm has worked within the past ten years.
- (3) Only list projects where the Lead Maintenance Firm held a minimum 30% of the ultimate responsibility for the maintenance work. If the Lead Maintenance Firm is a joint venture, only list projects from joint venture members that will be responsible for at least 30% of the Lead Maintenance Firm's, as applicable, potential maintenance work for the Project.
- (4) In thousands of United States Dollars. Identify exchange rates of amounts in other currencies using the exchange rate as of the Cut-Off Date, and identify the benchmark on which the exchange rate is based. The "Cut-Off Date" is the date that is the end of the month that is at least 30 days prior to the QS Due Date. For example, if the QS Due Date is October 15, then August 31 is the Cut-Off Date.
- (5) Project Cost means the total construction cost budgeted or, if the project is complete, the total construction cost of the completed project.
- (6) Show company's participation in terms of money and percentage of the maintenance work for the listed project.

**FORM E  
PROJECT DESCRIPTION FORM**

**A. TITLE AND LOCATION** (*City and State*):

**B. YEAR COMPLETED, OR MONTH AND YEAR SCHEDULED FOR COMPLETION:**

**C. PROJECT OWNER'S INFORMATION**

Project Owner:	Point of Contact ("POC") Name:
Responsible Department:	POC Telephone Number:
	POC Email Address:

**D. PROJECT COST AND SCHEDULE** (*Discuss the basis for any variances between the contracted and actual delivery amount and schedule.*)

<b>Contracted Project Amount</b>	<b>Actual Amount Received or Anticipated to Receive Upon Project Delivery</b>	<b>Variance</b>
\$	\$	\$
<b>Contracted Project Schedule</b>	<b>Actual Project Schedule</b>	<b>Variance</b>
___ months ___ days	___ months ___ days	___ months ___ days

**E. FIRMS FROM PROPOSER TEAM INVOLVED WITH THIS PROJECT**

<b>FIRM NAME</b>	<b>FIRM LOCATION(City/State)</b>	<b>ROLE</b>

**F. DBE APPROACH, IF APPLICABLE** (*Include any innovative approaches or unique outreach or marketing concepts used successfully by the Proposer's team member to encourage DBE participation.*)

<b>Contract Goal</b>	<b>Actual</b>	<b>Variance</b>
If the contract goal was not met or exceeded, were good faith efforts made in accordance with the legal and contractual DBE requirements?		

Yes       No

If no, please explain: \_\_\_\_\_

**G. DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT** *(Include scope, size, delivery mechanism and any other relevant feature or aspect of the project.)*

**FORM F  
SAFETY QUESTIONNAIRE**

Name of Proposer: \_\_\_\_\_

Name of entity completing this Form F: \_\_\_\_\_

1. **Instructions for completion:** Should additional lines or space be needed to address the subject areas below, the entity completing this Form F may add additional lines within each subject area as appropriate. Form F has no QS page limitation. Please fill out Table 1 below by providing the **fatal injury rates** (“FIR”) for all projects in the United States during the years requested. Also, please fill out Table 2 below by providing the **incidence rates** (“IR”) of nonfatal occupational injuries and illnesses for “Highway, Street and Bridge Construction” as defined by the North American Industry Classification System (NAICS 2373) for each of the cases listed below during the years requested for all projects nationwide. Formulas for calculating the FIR and IR are provided below, as well as sample calculations.

The FIR is calculated as follows:

$$FIR = \left( \frac{\text{number of fatal work injuries (FWI)}}{\text{total employee hours worked during the calendar year}} \right) \times 200,000,000$$

The 200,000,000 in the formula represents the equivalent of 100,000 employees working 40 hours per week, 50 weeks per year and provides the standard base for the FIR.

**Example:**

The XYZ Company had 1 fatal work injury (“FWI”) and 25,000,000 hours worked by all employees during 2011. Using the formula for FIR above, the FIR would be calculated as follows:

$$FIR = \left( \frac{1}{25,000,000} \right) \times 200,000,000 = 8.0$$

The IR of Injury and Illness Cases is calculated as follows:

$$IR = \left( \frac{\text{number of cases}}{\text{total employee hours worked during the calendar year}} \right) \times 200,000$$

The 200,000 hours in the formula represents the equivalent of 100 employees working 40 hours per week, 50 weeks per year and provides the standard base for the IR.

**Example:**

The ABC Company has 7 total recordable, non-fatal, injuries and illness cases logged and 400,000 hours worked by all employees during 2012. Using the formula for IR above, the IR would be calculated as follows:

$$IR = \left(\frac{7}{400,000}\right) \times 200,000 = 3.5$$

The same formula can be used to compute the IR for the most serious injury and illness cases, defined here as cases that result in workers taking time off from their jobs (i.e., days away from work) or being transferred to another job or doing lighter (restricted) duties. ABC Company had 3 such cases. The IR for these 3 cases is computed as:

$$IR = \left(\frac{3}{400,000}\right) \times 200,000 = 1.5$$

**Table 1.** Work-related Fatalities. Adapted from the United States Department of Labor, Bureau of Labor Statistics (“BLS”).

Data Series	Year 2015	Year 2016	Year 2017
<b>FIR per 100,000 full-time workers</b>			
Industry Average – Census of Fatal Occupational Injuries (“CFOI”), Rate of fatal work injuries per 100,000 full-time equivalent workers by industry sector, Construction	<i>Rates per 100,000 full-time employees</i>		
	10.1	10.1	9.5
Lead Contractor – Hours-Based Construction FIR	<i>Rates per 100,000 full-time employees</i>		
	FIR	FIR	FIR

**Table 2.** Work-related Injuries and Illnesses. Adapted from the United States Department of Labor, BLS.

Data Series	Year 2016	Year 2017	Year 2018
<b>IR of Injury and Illness Cases per 100 Full-Time Workers</b>			
Industry Average – Nonfatal occupational injuries and illnesses for “Highway, Street and Bridge Construction”, as defined by the NAICS 2373, Total Recordable Cases (“TRC”)	<i>Rates per 100 full-time employees</i>		
	3.5	3.2	3.6
Lead Contractor – Rate of TRC	<i>Rates per 100 full-time employees</i>		
	IR	IR	IR

Additional information to aid in calculating the rates above is available from the internet links below.

- How to compute a firm’s IR, BLS – <http://www.bls.gov/iif/osheval.htm>



- OSHA Forms for Recording Work-Related Injuries and Illnesses – [https://www.osha.gov/recordkeeping/osha-rkforms-winstr\\_fillable.pdf](https://www.osha.gov/recordkeeping/osha-rkforms-winstr_fillable.pdf)
  - Industry Injury and Illness Data – <http://www.bls.gov/iif/oshsum.htm>
  - Hours-based FIR – <http://www.bls.gov/iif/oshcfoi1.htm>
  - Occupational Safety & Health Statistics, BLS Handbook Chapter 9 – <https://www.bls.gov/opub/hom/pdf/iif-20120813.pdf>
2. Please provide the firm’s National Council on Compensation Insurance (“NCCI”) Experience Modifier for the past three years for all projects in the United States where the NCCI Experience Modifier is applicable. Additionally, you must include with this Form F, an NCCI letter or a letter from an insurance agent identifying the firm’s NCCI Experience Modifier.

**Table 3.** NCCI Experience Modifiers.

Item	Year 20_*	Year 20_*	Year 20_*
Industry Average	1.0	1.0	1.0
NCCI Experience Modifier			

\* Proposer should include data for the three most recent years for which annual data is available, but should not include any data from years earlier than four years prior to the date of the RFQ.

**FORM G-1  
KEY PERSONNEL WORK ASSIGNMENT FORM**

Name of Proposer: \_\_\_\_\_

(l) Key Personnel Assignment <sup>1</sup>	(m) Name of Individual Assigned
Project Manager	
Construction Manager	
Design Manager	
Lead Maintenance of Traffic (MOT) Design Engineer	
Independent Quality Firm Manager <sup>2</sup>	
Professional Services Quality Assurance Manager <sup>3</sup>	

**Notes:**

<sup>1</sup>. Except as otherwise set forth in this Form G-1, Key Personnel must be employed by either: (a) an Equity Member, Lead Engineering Firm, Lead Contractor, Lead Independent Quality Firm or Lead Maintenance Firm; (b) a controlled subsidiary of such Equity Member, Lead Engineering Firm, Lead Contractor, Lead Independent Quality Firm or Lead Maintenance Firm; (c) if the Lead Engineering Firm, Lead Contractor, Lead Independent Quality Firm or Lead Maintenance Firm is a joint venture, a member of such joint venture that will perform at least 30% of the relevant work or a controlled subsidiary of such joint venture member; or (d) a parent company of an Equity Member, if such parent company serves as a Guarantor.

<sup>2</sup>. Must be employed by the Independent Quality Firm.

<sup>3</sup>. Must be employed by an independent Professional Services Quality Assurance Firm.

**FORM G-2**  
**KEY PERSONNEL RESUME AND REFERENCES**

<b>Name:</b>		<b>Position:</b> <i>(Select one.)</i> <sup>4</sup>
<b>Firm:</b>		<input type="checkbox"/> Project Manager <input type="checkbox"/> Construction Manager <input type="checkbox"/> Design Manager <input type="checkbox"/> Lead Maintenance of Traffic (MOT) Design Engineer <input type="checkbox"/> Independent Quality Firm Manager <input type="checkbox"/> Professional Services Quality Assurance Manager
<b>Degree:</b>	<b>Field/Program:</b>	
<input type="checkbox"/> Associate <input type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate <input type="checkbox"/> Doctoral	<input type="checkbox"/> Engineering <input type="checkbox"/> Construction Management <input type="checkbox"/> Architecture <input type="checkbox"/> Other: _____	
<b>College/University</b> <i>(Name and Location):</i>		_____
<b>Years of Experience</b> <i>(Relative to selected position):</i>		_____
<b>Licenses/Certifications:</b> <i>(Select all that apply. Provide the license/certification number and expiration date. Attach applications for Texas P.E. License, if applicable.)</i>		
<input type="checkbox"/> Professional Engineer (Date Since: ____) State: _____ LIC. No. _____ <input type="checkbox"/> Texas P.E. License Application attached, if applicable <input type="checkbox"/> ASQ – American Society of Quality <input type="checkbox"/> CQI <input type="checkbox"/> CQE <input type="checkbox"/> CQM LIC. No. _____ Exp. _____ <input type="checkbox"/> OSHA – Occupational Safety and Health Administration (30 hours) LIC. No. _____ Exp. _____	<input type="checkbox"/> CPR and First Aid LIC. No. _____ Exp. _____ <input type="checkbox"/> CHST – Construction Health and Safety Technician by the Board of Certified Safety Professionals LIC. No. _____ Exp. _____ <input type="checkbox"/> CSHO – Certified Safety and Health Official LIC. No. _____ Exp. _____ <input type="checkbox"/> Other(s): _____	
<b>Additional Relevant Information:</b>		

<sup>4</sup> Should be consistent with [Section 5.3.1\(f\)](#).


Project Description/Role		Project Value
<b>Project Name:</b>		<input type="checkbox"/> Below \$100M <input type="checkbox"/> \$100M - \$500M <input type="checkbox"/> Above \$500M
<b>Project Location:</b>		
<b>Project Start Date:</b>		
<b>Project End Date:</b>		
<b>Project Description:</b>		
Project Owner/Manager		Project Type
<b>Name:</b>		<input type="checkbox"/> Availability Payment <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____
<b>Title:</b>		
<b>Agency:</b>		
<b>Telephone:</b>		
<b>Email:</b>		
<b>Describe role and services provided relevant to this Project, including the start and end dates that you served in each role:</b>		

Project Description/Role		Project Value
<b>Project Name:</b>		<input type="checkbox"/> Below \$100M <input type="checkbox"/> \$100M - \$500M <input type="checkbox"/> Above \$500M
<b>Project Location:</b>		
<b>Project Start Date:</b>		
<b>Project End Date:</b>		
<b>Project Description:</b>		
Project Owner/Manager		Project Type
<b>Name:</b>		<input type="checkbox"/> Availability Payment <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____
<b>Title:</b>		
<b>Agency:</b>		
<b>Telephone:</b>		
<b>Email:</b>		
<b>Describe role and services provided relevant to this Project, including the start and end dates that you served in each role:</b>		
_____		
_____		
_____		
_____		
_____		
_____		

Project Description/Role		Project Value
<b>Project Name:</b>		<input type="checkbox"/> Below \$100M <input type="checkbox"/> \$100M - \$500M <input type="checkbox"/> Above \$500M
<b>Project Location:</b>		
<b>Project Start Date:</b>		
<b>Project End Date:</b>		
<b>Project Description:</b>		
Project Owner/Manager		Project Type
<b>Name:</b>		<input type="checkbox"/> Availability Payment <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____
<b>Title:</b>		
<b>Agency:</b>		
<b>Telephone:</b>		
<b>Email:</b>		
<b>Describe role and services provided relevant to this Project, including the start and end dates that you served in each role:</b>		
_____		
_____		
_____		
_____		
_____		
_____		

**FORM H**  
**TECHNICAL REFERENCE FORM**

**Texas Department of Transportation**  
**Request for Qualifications for the NHHIP SEGMENT 3 DESIGN-BUILD PROJECT**

The Texas Department of Transportation (“TxDOT”) has issued a Request for Qualifications (“RFQ”) seeking qualifications of entities (referred to herein as the “Proposer”) to design, construct, and maintain Segment 3 of the North Houston Highway Improvement Project through downtown Houston in Harris County, referred to as the NHHIP Segment 3 Design-Build Project (“Project”). The Proposer intends to submit a Qualifications Statement (“QS”) in response to the RFQ that will list your organization as a Reference (defined below) with respect to the reference project and the applicable Proposer Entity(ies) (defined below), each as identified by the Proposer in Part I below. The Proposer is responsible for completing Part I of this Form and you, as the Reference, are responsible for completing Part II of this Form in accordance with the instructions set forth below.

---

**PART I: INSTRUCTIONS TO THE PROPOSER**

*Each Proposer (or its Lead Contractor, Lead Engineering Firm, Independent Quality Firm or Lead Maintenance Firm, as applicable) (each of the foregoing referred to herein as a “Proposer Entity”) must prepare a copy of this Form H for each of the projects listed on Form E to be submitted with the Proposer’s QS. After completing all of the questions in Part I of this Form H for each project, the Proposer Entity must deliver a copy of each Form H to an individual who was an employee of the project owner at the time the services were performed for each project (each, a “Reference”) so that the Reference may complete Part II below and return a completed copy directly to TxDOT by email by the date indicated in Part II below.*

**Proposer Information:**

Proposer Entity Name: \_\_\_\_\_

Proposer Contact Name: \_\_\_\_\_

Proposer Contact Telephone No: \_\_\_\_\_

Proposer Contact Email: \_\_\_\_\_

This is a reference for (check one):

- Lead Contractor (or other entity providing construction experience)
- Lead Engineering Firm
- Independent Quality Firm
- Lead Maintenance Firm

**Reference Project Information:**

Reference project name: \_\_\_\_\_

Proposer Entity(ies) involved in the reference project: \_\_\_\_\_

Proposer Entity(ies)’s role on the reference project: \_\_\_\_\_

Dates of work performed by Proposer Entity(ies) on the reference project: \_\_\_\_\_

Please describe the project delivery method:

- Design-Bid-Build                       Design-Build                       Design-Build-Maintain
- Concession                               Availability Payment
- Other (please describe): \_\_\_\_\_

Please indicate the outcome or current status of the reference project:

- Complete     Ongoing (please describe below)  
 Did not Complete (please describe below)

If "Ongoing," please indicate the percentage of work completed by the Proposer Entity(ies) by [INSERT THE CUT-OFF DATE CALCULATED IN ACCORDANCE WITH FORM D-1, D-2, D-3 OR D-4]: \_\_\_\_\_

If "Did not Complete," please describe the status: \_\_\_\_\_

If "Complete," was the reference project contract completed on time (taking into account all excusable delays)?

- Yes    No    Not Applicable

If no, please explain (including the approximate period of delay and number of time extensions):

\_\_\_\_\_

The approximate percentage of work actually performed by the Proposer Entity(ies):

- less than 30%                       30-49%                       50% or greater

The contracted project amount of the reference project: \$ \_\_\_\_\_

The actual amount received or anticipated to be received upon project delivery: \$ \_\_\_\_\_

If any variance exists between the contracted project amount and the actual amount received or anticipated to be received upon project delivery, please indicate such variance amount and explain: \_\_\_\_\_

The contracted project schedule: \_\_\_\_\_ months \_\_\_\_\_ days

The actual project schedule: \_\_\_\_\_ months \_\_\_\_\_ days

If any variance exists between the contracted project schedule and the actual project schedule, please indicate such variance amount and explain: \_\_\_\_\_

The DBE approach, if applicable:

Contract Goal: \_\_\_\_\_ Actual: \_\_\_\_\_ Variance: \_\_\_\_\_

Please describe any variance and any innovative approaches or unique outreach or marketing concepts used successfully by the Proposer Entity(ies) to encourage DBE participation: \_\_\_\_\_

Please indicate level of the Proposer Entity(ies)'s participation in terms of money for the reference project (if the reference project uses a design-bid-build delivery method, please limit this information only to the consultant/engineering services contract or the construction contract, as relevant to the Proposer Entity(ies)'s role on the reference project): \$ \_\_\_\_\_

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## PART II: INSTRUCTIONS TO THE REFERENCE

Please complete the questions in this part of the Form H, which relate to the reference project and the Proposer Entity(ies) described in Part I above.



**Please return a completed copy of this Form H by email directly to TxDOT at [TxDOT-HOU-ALTD-I45SEG3@txdot.gov](mailto:TxDOT-HOU-ALTD-I45SEG3@txdot.gov) so that it is received no later than April 29, 2020. Please do NOT send this Form back to the Proposer Entity(ies).**

Please provide information for the primary individual completing this Part II:

Reference Contact Name: \_\_\_\_\_

Reference Organization Name: \_\_\_\_\_

Reference Contact Title: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Reference Contact Email: \_\_\_\_\_

Please answer the following questions with regard to the reference project and the Proposer Entity(ies):

To the best of your knowledge, is the Proposer's description of the reference project in Part I of this Form accurate?

Yes  No

If no, please explain: \_\_\_\_\_

\_\_\_\_\_

What is the approximate amount of non-owner directed contract modifications and claims (if any) caused by, or attributable to, the Proposer Entity(ies)?

None  less than \$1 million  \$1-\$10 million  \$10-\$50 million  greater than \$50 million

Were any liquidated damages assessed, or funds withheld, for non-performance by the Proposer Entity(ies)?

Yes  No

If yes, what was the approximate amount?

less than \$1 million

\$1-\$10 million

greater than \$10 million

Please rate the quality of the services listed below rendered by the Proposer Entity(ies) to your organization:

Service	Excellent	Very Good	Good	Fair	Poor	No Basis
Technical Quality						
Schedule						
Reporting						
Coordination						
Partnering/Owner-Contractor Relationship						
Contract Compliance						
Adequacy and Quality of Staffing						
OVERALL						

Please elaborate as to the reason for each of the ratings set forth above if rated "Fair" or "Poor":

Technical Quality: \_\_\_\_\_

Schedule: \_\_\_\_\_

Reporting: \_\_\_\_\_

Coordination: \_\_\_\_\_

Partnering/Owner-Contractor Relationship: \_\_\_\_\_

Contract Compliance: \_\_\_\_\_

Adequacy and Quality of Staffing: \_\_\_\_\_

If given the opportunity, would you contract with the Proposer Entity(ies) again for a similar service?  Yes  
 No

Please Explain: \_\_\_\_\_

Would you prefer, or do you believe it is necessary, to discuss any of your responses by phone?  Yes  
 No

If yes, please include the best time and telephone number at which you can be reached:

**FORM I**  
**KEY PERSONNEL REFERENCE FORM**

**Texas Department of Transportation**  
**Request for Qualifications for the NHHIP SEGMENT 3 PROJECT**

The Texas Department of Transportation (“TxDOT”) has issued a Request for Qualifications (“RFQ”) seeking qualifications of entities (referred to herein as the “Proposer”) to design, construct, and maintain Segment 3 of the North Houston Highway Improvement Project through downtown Houston in Harris County, referred to as the NHHIP Segment 3 Design-Build Project (“Project”). The Proposer intends to submit a Qualifications Statement (“QS”) in response to the RFQ that will list you as a Reference (defined below) with respect to the Key Personnel identified by the Proposer in Part I below. The Proposer is responsible for completing Part I of this Form and you, as the Reference, are responsible for completing Part II of this Form in accordance with the instructions set forth below.

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**PART I: INSTRUCTIONS TO THE PROPOSER**

*Each Proposer (or its Lead Contractor, Lead Engineering Firm, Independent Quality Firm or Lead Maintenance Firm, as applicable) (each of the foregoing referred to herein as a “Proposer Entity”) must prepare a copy of this Form I for each of the projects listed on Form G-2 to be submitted with the Proposer’s QS for each of the following Key Personnel positions: Project Manager, Construction Manager, Design Manager, Lead Maintenance of Traffic (MOT) Design Engineer, Independent Quality Firm Manager and Professional Services Quality Assurance Manager. After completing all of the questions in Part I of this Form I for each project, the Proposer Entity must deliver a copy of each Form I to an individual who was an employee of the project owner at the time the services were performed for each project (each, a “Reference”) so that the Reference may complete Part II below and return a completed copy directly to TxDOT by email by the date indicated in Part II below.*

**Proposer Information:**

Proposer Entity Name: \_\_\_\_\_

Proposer Key Personnel Position (check one):

- Project Manager  Construction Manager  Design Manager  
 Lead MOT Design Engineer  Independent Quality Firm Manager  
 Professional Services Quality Manager

Proposer Key Personnel Name: \_\_\_\_\_

Proposer Key Personnel Firm Name: \_\_\_\_\_

Proposer Key Personnel Telephone No: \_\_\_\_\_

Proposer Key Personnel Email: \_\_\_\_\_

**Reference Information:**

Reference Project Name and Location: \_\_\_\_\_

Reference Project Owner/Manager Name/Title: \_\_\_\_\_

Reference Project Owner/Manager Agency: \_\_\_\_\_

Reference Project Owner/Manager Telephone No.: \_\_\_\_\_

Reference Project Owner/Manager Email: \_\_\_\_\_

Project delivery method:

- Design-Bid-Build     Design-Build     Design-Build-Maintain  
 Concession     Availability Payment     Other (please describe)

Other: \_\_\_\_\_

Project value:  Below \$100M     \$100M - \$500M     Above \$500M

The Key Personnel listed above started working on the project: \_\_\_\_\_

The Key Personnel listed above stopped working on the project: \_\_\_\_\_

The role and services that the Key Personnel listed above provided relevant to this Project: \_\_\_\_\_

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### PART II: INSTRUCTIONS TO THE REFERENCE

Please complete the questions in this Part II of the Form I, which relate to the Key Personnel and their participation in the reference project described in Part I above.

**Please return a completed copy of this Form I by email directly to TxDOT at [TXDOT-HOU-ALTD-I45SEG3@txdot.gov](mailto:TXDOT-HOU-ALTD-I45SEG3@txdot.gov) so that it is received no later than April 29, 2020. Please do NOT send this Form back to the Proposer Entity(ies).**

Please provide information for the primary individual completing this Part II:

Reference Contact Name: \_\_\_\_\_

Reference Organization Name: \_\_\_\_\_

Reference Contact Title: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Reference Contact Email: \_\_\_\_\_

Please answer the following questions with regard to the reference project and the Key Personnel identified in Part I above:

To the best of your knowledge, is the Reference Information listed in Part I of this Form accurate?

Yes  No

If no, please explain: \_\_\_\_\_

Please rate the quality of the services listed below rendered by the Key Personnel to your organization:

Service	Excellent	Very Good	Good	Fair	Poor	No Basis
Technical Quality/Aptitude						
Coordination/Responsiveness						
Partnering/Owner-						

Contractor Relationship						
Contract Compliance						
OVERALL						

Please elaborate as to the reason for each of the ratings set forth above if rated "Fair" or "Poor":

Technical Quality/Aptitude: \_\_\_\_\_

Coordination/Responsiveness: \_\_\_\_\_

Partnering/Owner-Contractor Relationship: \_\_\_\_\_

Contract Compliance: \_\_\_\_\_

If given the opportunity, would you choose to work with this Key Personnel again?

Yes  No

If no, please explain: \_\_\_\_\_

Would you prefer, or do you believe it is necessary, to discuss any of your responses by phone?

Yes  No

If yes, please include the best time and telephone number at which you can be reached: \_\_\_\_\_

**FORM J-1  
DBE INFORMATION**

*Each of the Proposer, Equity Member(s), Lead Contractor, Lead Engineering Firm and corporate entity (company, joint venture, partnership or consortium) providing the engineering or construction experience for a reference project on Form D-1 or Form D-2 (each of the foregoing referred to herein as a "Proposer Entity") must submit with the Proposer's QS a separate Form J-1 (DBE Information) for each DBE with which the Proposer Entity either as prime contractor or an equity member of the prime contractor, has worked with in the last 3 years pursuant to a direct subcontract with a value over \$1 million (including all change orders and contract supplements).*

**1. Complete the following table for each DBE firm:**

<b>Proposer Entity Name:</b>					
<b>DBE Reference Contact</b>					
<b>DBE Organization:</b>					
<b>Contact Name:</b>					
<b>Contact Title:</b>					
<b>Contact Telephone:</b>					
<b>Contact Email:</b>					
<b>Reference Project Information</b>					
<b>Name (Location):</b>	<b>Delivery Method:</b>	<b>Dates of DBE's Services:</b>	<b>DBE's Role and Services:</b>	<b>Value (% of Prime Contract):</b>	<b>Prime Entity:</b>
	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____				<input type="checkbox"/> Proposer <input type="checkbox"/> Equity Member <input type="checkbox"/> Lead Contractor <input type="checkbox"/> Lead Engineering Firm <input type="checkbox"/> Other entity providing experience on <u>Form D-1, D-2, D-3 or D-4</u>

	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____			<input type="checkbox"/> Proposer <input type="checkbox"/> Equity Member <input type="checkbox"/> Lead Contractor <input type="checkbox"/> Lead Engineering Firm <input type="checkbox"/> Other entity providing experience on <u>Form D-1, D-2, D-3 or D-4</u>
	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____			<input type="checkbox"/> Proposer <input type="checkbox"/> Equity Member <input type="checkbox"/> Lead Contractor <input type="checkbox"/> Lead Engineering Firm <input type="checkbox"/> Other entity providing experience on <u>Form D-1, D-2, D-3 or D-4</u>

**2. Describe any problems encountered on the contracts identified in the table above and corrective actions taken by the applicable Proposer Entity:**

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[Add additional sheets as necessary]

**FORM J-2  
DBE REFERENCE FORM**

**Texas Department of Transportation  
Request for Qualifications for the NHHIP SEGMENT 3 DESIGN-BUILD PROJECT**

The Texas Department of Transportation (“TxDOT”) has issued a Request for Qualifications (“RFQ”) seeking qualifications from entities (each referred to herein as the “Proposer”) to design, construct, and maintain Segment 3 of the North Houston Highway Improvement Project through downtown Houston in Harris County, referred to as the NHHIP Segment 3 Design-Build Project (“Project”). A Proposer has submitted a Qualifications Statement (“QS”) in response to the RFQ that lists you as an individual reference (“Reference”) who was an employee of a Disadvantaged Business Enterprise (“DBE”) at the time the DBE performed services for the reference project(s) and the applicable Proposer Entity (defined below), each as identified by the Proposer in Part I below. The Proposer is responsible for completing Part I of this Form J-2 and you, as the Reference, are responsible for completing Part II of this Form J-2 in accordance with the instructions set forth below.

***As the Reference, please complete Part II of this Form J-2 in accordance with the instructions set forth below and return a completed copy of this Form J-2 by email directly to TxDOT at [TxDOT-HOU-ALTD-I45SEG3@txdot.gov](mailto:TxDOT-HOU-ALTD-I45SEG3@txdot.gov) so that it is received no later than April 29, 2020. Please do NOT send this Form J-2 back to the Proposer Entity identified below.***

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**PART I: INSTRUCTIONS TO THE PROPOSER ENTITY**

*Each Proposer, Equity Member, Lead Contractor, Lead Engineering Firm, and any other entity providing the engineering or construction experience for a reference project on Form D-1 or Form D-2 (each of the foregoing referred to herein as a “Proposer Entity”) must prepare a copy of this Form J-2 for each of the DBEs listed on a Form J-1 to be submitted with the Proposer’s QS.*

<b>Proposer Entity Information</b>
Proposer Entity Name:
<b>DBE Reference Contact</b>
DBE Organization:
Contact Name:
Contact Title:
Contact Telephone:
Contact Email:
<b><u>Reference Project Information:</u></b> Projects in the last 3 years Proposer Entity worked with DBE pursuant to a direct subcontract valued over \$1 million (including all change orders and contract supplements)



Name (Location):	Delivery Method:	Dates of DBE's Services:	DBE's Role and Services:	Value (% of Prime Contract):
	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____			
	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____			
	<input type="checkbox"/> Design-Bid-Build <input type="checkbox"/> Design-Build <input type="checkbox"/> Design-Build-Maintain <input type="checkbox"/> Concession <input type="checkbox"/> Other: _____			

**PART II: INSTRUCTIONS TO THE REFERENCE**

*Please complete the questions in this Part II of this Form J-2, which relate to the DBE and its participation in the reference project described in Part I above.*

Please provide information for the primary individual completing this Part II:

Reference Organization Name: \_\_\_\_\_

Reference Contact Name: \_\_\_\_\_

Reference Contact Title: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Reference Contact Email: \_\_\_\_\_

To the best of your knowledge, is the information listed in Part I of this Form accurate?

Yes  No

If no, please explain: \_\_\_\_\_

\_\_\_\_\_

Please rate the quality of your overall experience working with the Proposer Entity on the project(s) identified in Part I above:

	Very	Good	Fair	Poor	No Basis
Coordination / Responsiveness					
Contractor-Subcontractor Relationship					

Contract Compliance (other than timely payment)					
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Please elaborate as to the reason for each of the ratings set forth above if rated "Fair" or "Poor":

Coordination / Responsiveness: \_\_\_\_\_  
 \_\_\_\_\_

Contractor-Subcontractor Relationship: \_\_\_\_\_  
 \_\_\_\_\_

Contract Compliance (other than timely payment): \_\_\_\_\_  
 \_\_\_\_\_

How many payments for services were not timely made according to contract requirements, and what percentage of the total number of payments made under the contract were not timely?

\_\_\_\_\_  
 \_\_\_\_\_

If given the opportunity, would you choose to work with the Proposer Entity again?

Yes  No

If no, please explain: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Would you prefer, or do you believe it is necessary, to discuss any of your responses by phone?

Yes  No

If yes, please include the best time and telephone number at which you can be reached: \_\_\_\_\_  
 \_\_\_\_\_