

Q&A Matrix

North Houston Highway Improvement Project
 Segment 3: I-69 (SH 288 to I-45S) Design-Build Project
 RFQ Q&A Matrix No. 5
 October 23, 2020

TxDOT Question Number	Version Issuance	Document	Reference	Sub Reference	Question	TxDOT Response
43	Addendum #3	RFQ	Section 1	Section 1.1, Executive Summary	<p>Description/Language: <i>"The Texas Transportation Commission's (the "Commission") Minute Order 115260 dated July 26, 2018 authorized issuance of an RFO 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 RFO 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 RFO on the Project Webpage. Proposers are responsible for checking the Project Webpage regularly for Addenda to this RFO, additional RIDs and other procurement-related information."</i></p> <p>Question/Request: This paragraph indicates that 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 RFO on the Project Webpage. Current files are from the initial advertisement of the I-45 Project with some recent file updates for Segment 3.</p> <p>What additional files are being planned for upload and when will these be available?</p>	No additional files pertaining to the RFQ phase of the procurement are currently anticipated to be posted.
44	Addendum #3	RFQ	Section 3	Section 3.3, Procurement Schedule	<p>Proposer hereby requests that the deadline for submission of questions to the above referenced RFQ be extended until Monday, November 30th, 2020.</p> <p>Many of the documents contained in this RFO make reference to the original RFQ package that was developed for the previous advertisement for the I45 Large project (Reference Information Documents (RIDs)) with updated files for Addendum #3; in order for our team to review the requirements of those documents we kindly ask that you consider granting the requested extension.</p>	Addendum #4 to the RFQ will provide a new deadline for submission of questions regarding the RFQ.
45	Addendum #3	RFQ	Exhibit B, Volume 1	Section H(b), Key Personnel Identification and Qualifications	<p>Please add the language from Section E, item b that states: <i>"If there are no current employees of the owner who were either the owner's project manager or who otherwise played a leadership role for the owner during the dates work was performed on the project, provide current contact information for the retired project manager."</i></p>	The requested revision will be made in Addendum #4 to the RFQ.
46	Addendum #3	RFQ	Exhibit B, Volume 1	Section H, Table 4	<p>Description/Language: <i>"Lead Structural Engineer"</i></p> <p><i>Responsible for overseeing the design and construction of all structural elements of the Project such that each is complete and design requirements are met. Responsible for coordination of interdisciplinary design reviews in cooperation with leaders of other disciplines. (i) The Lead Structural Engineer or (ii) a Registered Professional Engineer reporting directly to the Lead Structural Engineer shall be the engineer of record for the design of all structural elements on the Project.</i></p> <p><i>• Must be a Professional Engineer* with highway bridge design experience and demonstrated experience in the design of other major structures such as retaining wall systems, box culverts, and overhead sign structures and foundations.</i></p> <p><i>• Demonstrated experience in the design of at least three tied arch bridge projects is preferable. Proposers are advised that if the Lead Structural Engineer does not have demonstrated experience in the design of at least three tied arch bridge projects, another individual that reports to the Lead Structural Engineer will be required to have such experience, although such individual is not required to be identified in the QS."</i></p> <p>Question/Request: The preference for a Senior Bridge Engineer or direct report with demonstrated experience on at least three tied arch bridges is very limiting. Please consider broadening this requirement to Arch Bridge experience, including Tubular Steel and/or Tied Arch bridges for at least two projects.</p>	<p>TxDOT anticipates revising the RFQ in Addendum #4 as follows:</p> <p><i>"Demonstrated experience in the design of at least two three steel highway tied arch bridges, other arch bridge types, or trusses projects is preferable. Proposers are advised that if the Lead Structural Engineer does not have the required demonstrated experience in the design of at least three tied arch bridge projects, another individual that reports to the Lead Structural Engineer will be required to have such experience, although the individual reporting to the Lead Structural Engineer such individual is not required to be identified in the QS."</i></p> <p>Experience with steel plate girders and tub girders would not be considered meeting this requirement.</p>
47	Addendum #3	RFQ	Exhibit B, Volume 1	Section J, Previous Experience Working with DBEs	<p>Description/Language: <i>"The QS shall include for each Proposer Entity a separate Form J-1 for each DBE with which such Proposer Entity has worked on any project(s) in the State of Texas in the last three years pursuant to a direct subcontract."</i></p> <p>Question/Request: Please confirm that if a Proposer Entity was an equity member in a joint venture that had a direct subcontract with the DBE, then that would still qualify as a direct subcontract with the Proposer Entity as an equity member of the joint venture.</p>	Confirmed. A Proposer Entity that was a member of a JV that contracted directly with a DBE on a past project should include the DBE on Form J-1.
48	Addendum #3	RFQ	Exhibit D	Section 3	What is the status of the Final EIS - Sept. 2020 approval?	The Final EIS (FEIS) was published and is available for download at: http://www.ih45northandmore.com/final_eis.aspx
49	Addendum #3	RFQ	Exhibit D	Section 3	Is it anticipated that the ROD will be issued at the end of 2020?	The Record of Decision (ROD) is currently anticipated to be issued by the end of 2020.
50	Addendum #3	RFQ	Exhibit D	Section 4, Project Cost Estimate	<p>Description/Language: <i>"TxDOT's current total design-build estimate for the improvements to be developed as part of the Project as described above is approximately \$450 million. These estimates do not include TxDOT costs for right of way ("ROW") acquisition and certain other administrative costs of TxDOT, 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."</i></p> <p>Question/Request: Please provide a breakdown of the project cost estimate reflecting capital costs (Major Items of Work) and soft costs accordingly that were used to establish the \$450 million budget.</p>	The requested breakdown of the project cost estimate will not be provided.
51	Addendum #3	RFQ	Exhibit D	Section 6, ROW Acquisition	<p>Description/Language: <i>"TxDOT anticipates the need for ROW acquisition services from the DB Contractor for this Project."</i></p> <p>Question/Request: Please expand on the level of services anticipated from the DB Contractor (i.e. how many parcels of ROW are required. How many are being acquired by TxDOT and how many will need to be secured by the DB Contractor?).</p>	<p>Fourteen (14) parcels are needed for the project. Of those, TxDOT has acquired six (6) parcels to date. TxDOT is continuing to advance ROW acquisition activities.</p> <p>Further updates will be provided with the RFP.</p>

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52	Addendum #3	RFO	DBA Term Sheet	DB Contractor & Design-Build Contract Date	<p>Description/Language: *DB Contractor & Design-Build Contract Date: DB Contractor to be determined. TxDOT currently anticipates executing the DBC in March 2022.*</p> <p>Question/Request: The term sheet indicates that TxDOT currently anticipates executing the DBC in March 2022. Section 3.3, Page 6 of the RFO indicates an April 2022 execution date. Please clarify which date is correct.</p>	These references will be revised to Spring 2022.
53	Addendum #3	RID	Schematics/Design		<p>Can TxDOT provide a maintenance map depicting the anticipated limits of maintenance required under the CMC? What agreements are in place with the City of Houston and/or other local authorities having jurisdiction within the project area?</p>	A draft maintenance map and any agreements will be provided in the RIDs with the RFP.
54	Addendum #3	RID			As proposer attempted to download the referenced RIDs, a warning notice indicating the files could not be safely downloaded was received. We kindly ask TxDOT to look into the integrity of the files contained in the project Website to ensure there are no malware or viruses within them.	TxDOT has reviewed the RIDs and a warning notice appears to users downloading in Google Chrome. TxDOT is able to appropriately open and confirm all files without error.