



Pre-RFP Meeting San Antonio District Owner Verification Testing and Inspection IH 35 NEX: IH 410 N. to FM 3009

Request for Proposal No.: 15-OSDP5001
Solicitation No. 601CT0000004399

June 29, 2020 @ 2:00 pm

Building the Texas Transportation System





Thank you for your Interest and Participation!

- Please assure that your microphones are on mute.

Safety Minute:

With the re-opening of Business activities please continue to practice safe COVID-19 practices. Practice Social Distancing, Wash your hands often and use masks or facial coverings in enclosed public spaces as much as possible in an effort to minimize the spread of the virus.



- You will be given the opportunity to ask questions after this presentation. You can submit your questions through the chat box. We will answer the questions after the presentation.
- Presentation and relevant questions with responses (received during today's presentation), will be posted online by Close of Business July 2, 2020.



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1. Introductions – Procurement Support Members



Procurement Support	Title	Office	Role
Clara Carbajal-Sanchez, P.E.	PEPS SAT Service Center Manager	PEPS – San Antonio Service Center	PEPS-SAT Manager
Felix Lerma, P.E.	Transportation Engineer	PEPS – San Antonio Service Center	Procurement Engineer
Shirin Helmi, P.E.	Portfolio Project Manager	PEPS – San Antonio Service Center	Guidance
Johnnie Tennie	Contract Specialist	PEPS – San Antonio Service Center	Contract Specialist
Wanda Williams	Contract Specialist	PEPS – San Antonio Service Center	Contract Administration



CST Members	Title	Office	Role
Sergio Garcia, P.E.	North Bexar Area Engineer	North Bexar Area Office	Evaluator
Daniel Worden, P.E.	Transportation Engineer	North Bexar Area Office	Evaluator
Richard Camero, P.E.	Alternative Delivery Project Manager	Project Finance, Debt, and Strategic Contracts Division	Evaluator

**PLEASE - DO NOT CONTACT
the CST members regarding this procurement.**



Performing owner verification sampling, testing, and inspection (OVTI) oversight and conduct audits to verify the Design-Build (DB) Contractor's compliance according to procedures and frequency stipulated in:

- the latest version of Texas Department of Transportation (TxDOT) Quality Assurance Program
- the DB contractor's approved Construction Quality Management Plan (CQMP);
- 23 CFR 637B and the Federal Highway Administration (FHWA) Technical Advisory T6120.3; and
- the latest version of Guide Schedule of Sampling and Testing for Design-Build Projects by The Independent Quality Firm (DB Guide Schedule).



The scope of the project will include OVTI services for the following project:

CSJ's: 0016-07-113 & 0016-06-047

Mainlanes:

Limits: From: IH 410 N., To: FM 3009

Expanding from an existing 8- lane facility to a 14-lane facility. (elevated lanes between the existing mainlanes and the existing Frontage Roads)

2 new general purpose lanes and 1- HOV in each direction

operational improvements

Illumination

Drainage

Retaining walls

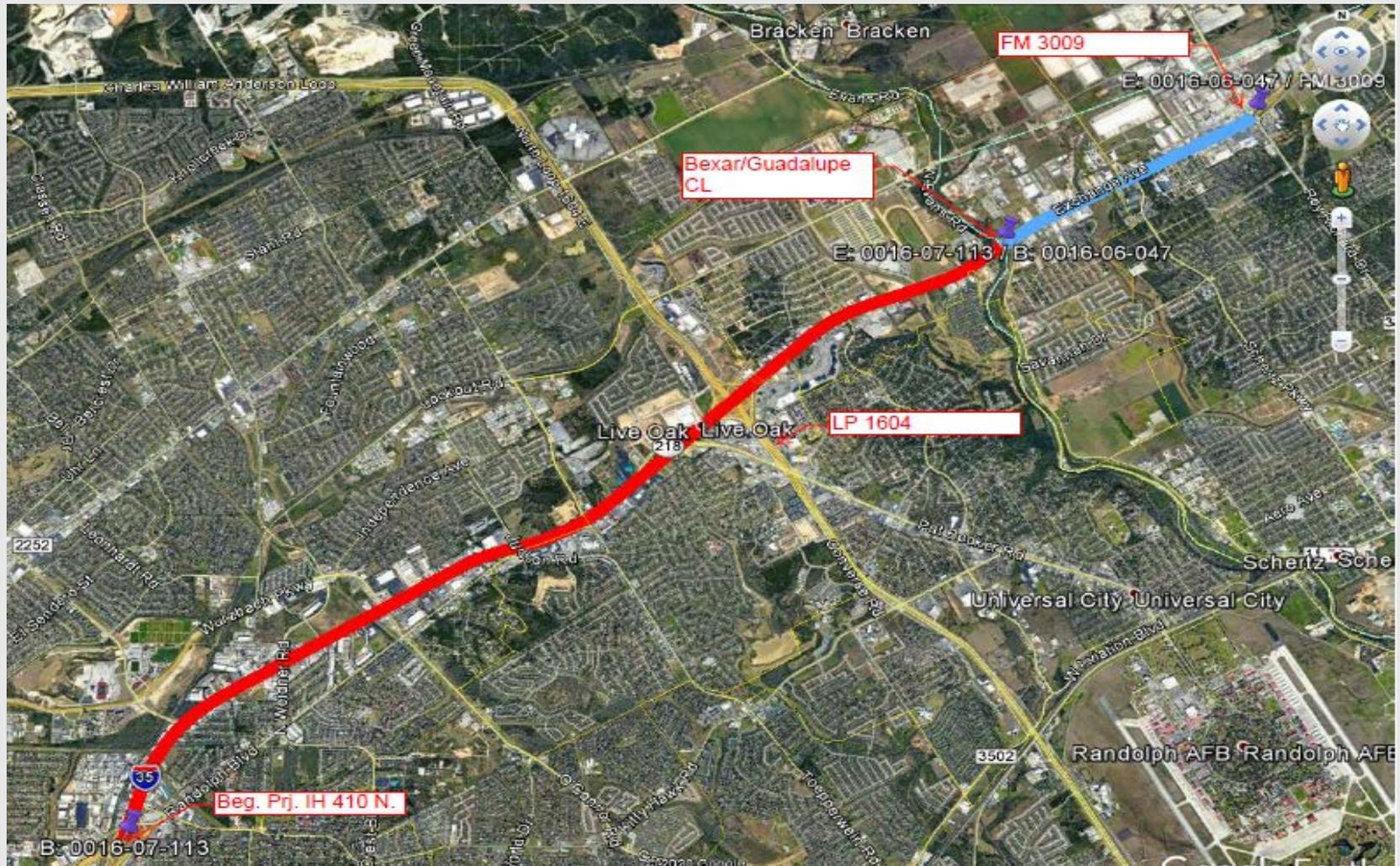
Direct connectors at IH 410 and LP 1604

Frontage Roads:

Maintain the existing 4 or 6 lane frontage road configuration

Pedestrian accommodations

Traffic Signal upgrades



link to Public Hearings-Meeting Documents (schematic pdf's)

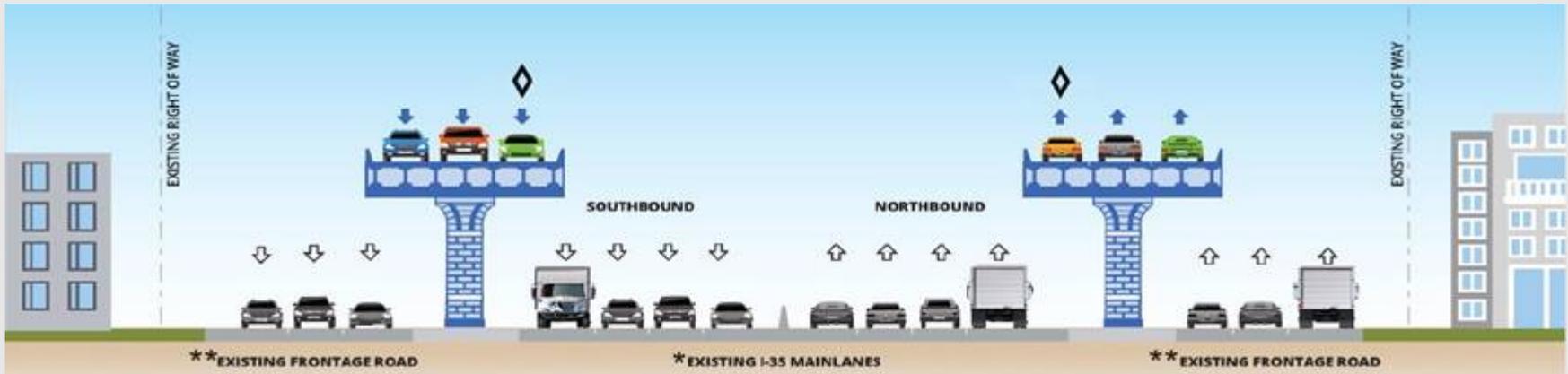
<https://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/san-antonio/081519.html>

Additional information to be posted with the RFP under Advertised Contracts



CSJ	General Description	LIMITS (approximate)	Project Length (Mi.) (approx.)	* LETTING DATE (anticipated)	Estimated Construction Cost (approx.)
0016-07-113	Expand from 8 lanes to 14 lanes. To include 6 new Expwy lanes and 2 HOV lanes.	IH 410 N. To Guadalupe/Bexar County Line	6.8	05/2021	\$1.3 Billion
0016-06-047	Expand from 8 lanes to 14 lanes. To include 6 new Expwy lanes and 2 HOV lanes.	Guadalupe/Bexar County Line to FM 3009	2.0	05/2021	\$278 Million

* Letting dates are subject to change.



Proposed Typical Section



One Specific Deliverable Contract with Work Authorizations

FEDERAL FUNDS

- DBE Goal: 14%

FEDERAL PROCESS

TWO-STEP PROCESS

1. Request for Proposals (RFP) Evaluations
2. Interview Evaluations

Three shortlisted firms will receive the Interview Contract Guide (ICG) and will be invited to interview. The Interview Contract Guide (ICG) will provide the details for the interview.



- No Deputy Project Manager for this procurement.
- Administrative Qualifications: All Prime and subs providing engineering and design related services must be administratively qualified (AQ) by the proposal deadline as stated in the RFP.
- Evaluation Criteria:
 - Technical Approach
 - Project manager's relevant experience
 - Project Management Plan
 - Key staff's relevant experience
 - Past performance Score (at Proposal Evaluation stage only)

Procurement Information - Standard Work Categories



(Work categories/NLCs subject to change)

Standard Categories	
11.1.1	Roadway Construction Management And Inspection
11.2.1	Bridge Construction Management And Inspection
11.3.1	Construction Superintendent
11.4.1	Environmental Inspections
11.5.1	Construction Scheduling Project Manager
11.6.1	Construction Schedule Support- General
11.7.1	Construction Schedule Support- Relating to Scheduling of Roadway Design
11.8.1	Construction Schedule Support- Relating to Construction Management of Projects Including Bridges or Multi-level Interchanges
12.1.1	Asphaltic Concrete Production
12.1.2	Portland Cement Concrete
12.1.3	Materials Engineering
12.1.4	Asphaltic Concrete Placement
12.1.5	Portland Cement Concrete Placement
12.1.6	Embankment/Subgrade/Backfill/Base Production
12.1.7	Embankment/Subgrade/Backfill/Base Placement
12.2.1	Plant Inspection And Testing
12.3.1	Coatings Inspection and Material Testing Project Manager
12.3.2	Coatings Inspection and Material Testing Task Leader
14.2.1	Geotechnical Testing
15.2.2	Construction Survey
18.5.1	Utility Construction Management and Verification



(Work categories/NLCs subject to change)

NLC-1: Document Management and Control

Description: This category includes using and maintaining an electronic document management (EDMS) system for the selected project. Associated activities include establishment and management of work flows, submittals, and correspondence related to the project; management of vendor services; development of procedures, communications plans, and document control; and providing logistical support for multiple project offices. This task involves providing administrative and technical support for Electronic Document Management Systems (EDMS).

Minimum Requirements: The team must include one individual, as task leader, with a minimum of three years of experience in establishing, organizing, and managing at least two project offices handling highly confidential materials and implementing and maintaining an electronic document control and filing system. This individual must also demonstrate experience in the development, implementation and management of EDMS sites for electronic document control, document sharing, and filing.

NLC-2: QA/QC Process Verification

Description: This category includes providing Quality Assurance/Quality Control (QA/QC) process verification to ensure that approved project management plans will meet the contract requirements.

Minimum Requirements: The team must include one individual, as task leader, with a minimum of five years of experience in the areas of process quality assurance/quality control; reviewing testing and inspection reports; monitoring Developer's QA/QC processes for compliance; and providing quality reports to the State.



(Work categories/NLCs subject to change)

NLC- 3: Claims Analysis and Management

Description: This category includes analyzing, mitigating, and developing plans for resolving claims from the Developer. Work includes preparing claims sponsored by the State and providing support during the claims and negotiations processes.

Qualifications: The team must include one individual, as task leader, with a minimum of one year of experience in claims analysis and management.

NLC- 4: Owner Verification Testing and Inspection-Project Manager

Description: This category includes managing the verification and validation of highway construction (including construction of urban freeways, interchanges, and complex bridges) in order to monitor and audit Design-Build contracts including, but not limited to, Construction Quality Management Plan (CQMP) and Owner Verification Testing and Inspection Plan (OVTIP) to ensure compliance with the Design-Build construction requirements of the Design-Build Agreement and Capital Maintenance Agreement. This includes monitoring, oversight, and audit of design and construction documents, environmental inspections, safety programs and practices, and coordination with the Independent Quality Firm (IQF).

Qualifications: The firm must employ one Professional Engineer with a minimum of five years of direct management experience in scheduling and leading technical staff and advisors in the Owner's verification staff for alternative delivery projects. This experience must include quality management including preparation and implementation of quality plans and procedures in construction.

NLC-5: Owner Verification – Chief Inspector

Description: This category includes oversight of construction inspection to ensure roadways, bridges, drainage structures and related structures, traffic control, and environmental requirements are built in accordance with plans and specifications. This category includes tracking work progress, resolving problems, leading the work of professional and technical employees in construction, and ensuring the Independent Quality Firm is following the latest Design-Build Quality Assurance Program.

Qualifications: The team must include one individual, as chief inspector, with a minimum of five years of experience in construction inspection on freeway transportation projects. This experience must include a minimum of two years of experience on Alternative Delivery Projects.



(Work categories/NLCs subject to change)

NLC-6: Owner Verification – Materials Manager

Description: This category includes providing verification that Owner Verification and Quality Assurance sampling and testing procedures, personnel, equipment, and laboratory used meet all the requirements in accordance with TxDOT Design Build Quality Assurance Program. This includes conducting inspections, reviewing procedures and certifications to verify that all testing requirements are met, preparing Owner Verification quarterly reports, and monitoring owner verification statistical analysis program data.

Qualifications: The team must include one Professional Engineer, registered or licensed in Texas, as task leader, with a minimum of five years of demonstrated experience as a testing laboratory manager, laboratory quality assurance manager, or owner verification materials manager.

NLC-7: Owner Verification – Laboratory Manager

Description: This category includes the evaluation of the sampling and testing procedures, personnel, equipment, and laboratory used as part of the acceptance decision. This includes conducting inspections and reviewing procedures and certifications to verify that all testing requirements are met and ensuring adherence to the Design-Build Quality Assurance Program.

Qualifications: The team must include one Professional Engineer, registered or licensed in Texas, as task leader, with a minimum of five years of demonstrated experience in:

- the testing of highway materials; and
- either managing an accredited materials testing laboratory or serving as a laboratory quality assurance manager.



The team that will be awarded this OVTI contract will be precluded from participating in the Design-Build procurement.

Preclusion of Work on Related Contracts:

The prime provider that is awarded this contract and all subproviders, including their respective subsidiaries and affiliates, may not, unless approved by TxDOT, team with a proposer or developer on TxDOT-sponsored public-private partnership agreements, including design-build agreements and comprehensive development agreements, relating to projects for which services are rendered under a contract resulting from this request for proposals (RFP), and may not otherwise participate in related contracts for professional services managed under a contract resulting from this RFP. The prime provider and subproviders, including their respective subsidiaries and affiliates, may participate in future contracts that are not related to projects for which services are rendered under a contract resulting from this RFP, unless such participation is determined by TxDOT to be precluded under TxDOT's conflict of interest rules (see 43 Texas Administration Code §9.155, §10.6, and §27.8).



Task	*Date
(* All dates subject to change)	
RFP Posting	Week of July 6 th
RFP Due Date	Week of 27 th
Short List Notification	Week of Aug. 19 th
Interviews	Week of Aug. 31 st
Provider Selection	Following Interviews
Contract Execution	TBD**

****Dependent On the Conditional Award of the Design-Build Project in July 2021**



- Always Refer to the RFP.
- Check TxDOT Website for Possible Addenda.
- If you have a question about the RFP, follow the process (submit an email).



Some possible questions and responses:

- Q1. Has the Project been Environmentally Cleared?
A1. Yes, this was Cleared in September 2019.
- Q2. Has the schematic been approved?
A2. Schematic approval is anticipated to be before the end of Calendar year 2020.
- Q3. When will the Design Build Contract be awarded?
A3. The Design-Build Contract is anticipated to be Executed in June 2021.
- Q4. What does the Project management Plan include?
A4. In General Project staffing and resource management, (who, how and Why), communication plan, quality control procedures.



5. Closing



At this time I would like to once again thank you for your interest in this upcoming solicitation. This concludes our presentation.

