



PRE-RFP MEETING: Bridge Division (BRG) Scour Evaluations

RFP No. 88-4RFP5200
FY 2024, Wave 3



Welcome All!

- Please note that all correspondence will be muted throughout this presentation.
- There will not be an opportunity to ask questions during the Pre-RFP presentation.
- You will be given an opportunity to ask questions after the presentation via an email.

This meeting and presentation is for informational purposes only.

The advertised Request for Proposals (RFP) will provide the requirements that will dictate this contract procurement process.



Pre-RFP Meeting Agenda

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- Introductions
 - Brief Project Overview
 - Contract Selection Process
 - RFP Information
 - Avoid Disqualification
 - Anticipated Timeframe
 - Closing Remarks & Instructions for Questions

Introductions

Consultant Selection Team (CST)*	Title
Janak.Pokharel, P.E.	Transportation Engineer San Antonio (SAN)
Ryan Eaves, P.E.	Transportation Engineer Supervisor Bridge Division (BRG)
ChunHo Lee, P.E.	Transportation Engineer Bridge Division (BRG)
Alexis Barron, P.E.	Transportation Engineer Bridge Division (BRG)

*Please do not contact the CST members or SME during this procurement.

Procurement Support	Title
Kori Rodriguez, P.E.	Section Director PEPS Service Center for Divisions
Jonathan Stowe, P.E.	Procurement Engineer PEPS Fort Worth Service Center
Olga Almazova	Contract Specialist PEPS Service Center for Divisions

Brief Project Overview

General Scope of Work to be Performed:

The focus of this procurement is to help Bridge Division and Districts provide scour documentation in compliance with the FHWA scour program, the TxDOT Scour Evaluation Guide and the TxDOT Scour Analysis Guide. The primary function of the work is to address the issue of lacking scour evaluation in our bridge inventory. The secondary purpose of this work may include but is not limited to performing detailed scour analysis, performing nondestructive testing for unknown foundations, and developing recommendations or plans for scour countermeasures and mitigation options.

Brief Project Overview

Standard Work Categories*		Percentages (%)*
3.2.1	Route Studies & Schematic Design	1.00%
4.2.1	Roadway Design	1.00%
5.2.1	Bridge Design	2.00%
5.5.1	Bridge & Non-Bridge Class Culvert and Inlet Design	1.00%
6.5.1	Non-Destructive Testing	5.00%
6.5.2	Non-Destructive Testing for Common and Specialized Structures	5.00%
10.1.1	Hydrologic Studies	5.00%
10.2.1	Roadway Hydraulic Design	1.50%
10.3.1	Bridge Hydraulic Design	5.00%
10.5.1	Bridge Scour Evaluations And Analysis	65.00%
14.1.1	Soil Exploration	3.00%

***Work Categories and Corresponding Percentages Subject to Change Prior to RFP Posting.**

Become Pre-certified: <https://www.txdot.gov/business/consultants/architectural-engineering-surveying/getting-started/precertification.html>

Brief Project Overview

Standard Work Categories*		Percentages (%)*
14.2.1	Geotechnical Testing	3.00%
14.3.1	Transportation Foundation Studies	2.00%
14.5.1	Evaluation & Design of Geotechnical Related Structures	5.00%
15.1.1	Right of Way Surveys	1.00%
15.2.1	Design Survey	2.00%
15.2.2	Construction Survey	0.5%
15.5.1	State Land Surveying	1.00%
18.2.1	Subsurface Utility Engineering (Utility Eng. Investigation)	1.00%

*Work Categories and Corresponding Percentages Subject to Change Prior to RFP Posting.

Project Manager (PM) Requirements:

- The prime provider's project manager is required to be a registered Professional Engineer licensed in Texas.

Contract Selection Process

Non-Federal without Interviews – With DBE Goal TBD

- 80 working days from kick-off to contract execution.

Request for Proposals (RFP) Screening

- Submittals are screened for qualification by the PEPS Service Center and used as a basis for the long list.
- Long list providers move to the evaluation phase.

Proposal Evaluation

- Each proposal is scored independently.
- Proposals are used as the basis for selection.

Selection

- Top 5 providers

Contract Selection Process

Indefinite Deliverable (ID) Contract with Work Authorizations

- 5 Contracts at up to \$3M
- 5 years maximum contract term with Work Authorizations being issued only in the first 4 years.
- The remaining 1 year of the contracts will be utilized to complete work issued previously.
- Statewide use

Contract Selection Process

Proposal Content

- The proposal will cover “proposal content” in a written format
- CST determines weightings for evaluation criteria and the number of pages allowed for the proposal.

Evaluation Criteria

	Evaluation Criteria	Included Elements:	Weighting for Evaluation of Proposal
1	Technical Approach	Project understanding, innovative concepts or alternatives	XX
2	Project manager’s relevant experience	Similar or related projects, project management experience	XX
3	Project Planning and Management	Project staffing and resource management (who, how, and why), communication plan, and quality control procedures. The prime firm’s past experience with utilizing subproviders and meeting program goals (HUB or DBE) and/or how it plans to utilize subproviders to meet the goals on this contract. Also may include project scheduling or phasing for SD contracts.	XX
4	Key staff’s relevant experience	Experience with similar projects	XX
	Past Performance Score		5-15
	Total		100

RFP Information

Bonfire Electronic Submittal Platform:

- Proposals must be submitted within the TxDOT Procurement Portal in Bonfire at <https://txdot.bonfirehub.com/>
- Firms will be required to register with the Bonfire portal in order to compete for PEPS contracts.
- Providers must submit an Intent to Bid in order to submit their Proposals.
- Once a Proposal package has been submitted in the TxDOT Procurement Portal in Bonfire, the submitter will receive a confirmation email from Bonfire. No further confirmations of receipt will be provided from TxDOT.
- FAQs: <https://ftp.dot.state.tx.us/pub/txdot/ppd/architectural-engineering/faq-bonfire.pdf>
- Bonfire Presentation: <https://ftp.txdot.gov/pub/txdot/ppd/architectural-engineering/e-submittal.pdf>

New Requirements for Selected Providers:

Data Security Requirements:

Texas Government Code §2054.138 (SB475) requires state agencies entering into a contract with a *provider authorized to access, transmit, use, or store data* for the agency *now require the provider to meet the security controls*. The *TxDOT Contract Template and Attachment I* reflects this requirement.

Providers selected for award may be required to complete a TxDOT Security Questionnaire and meet security controls identified for the contract prior to entering into negotiations for the contract. Failure to meet required security controls may result in the provider response being excluded from further consideration for the contract. Selected providers which meet the required security controls will continue with negotiations for the contract.

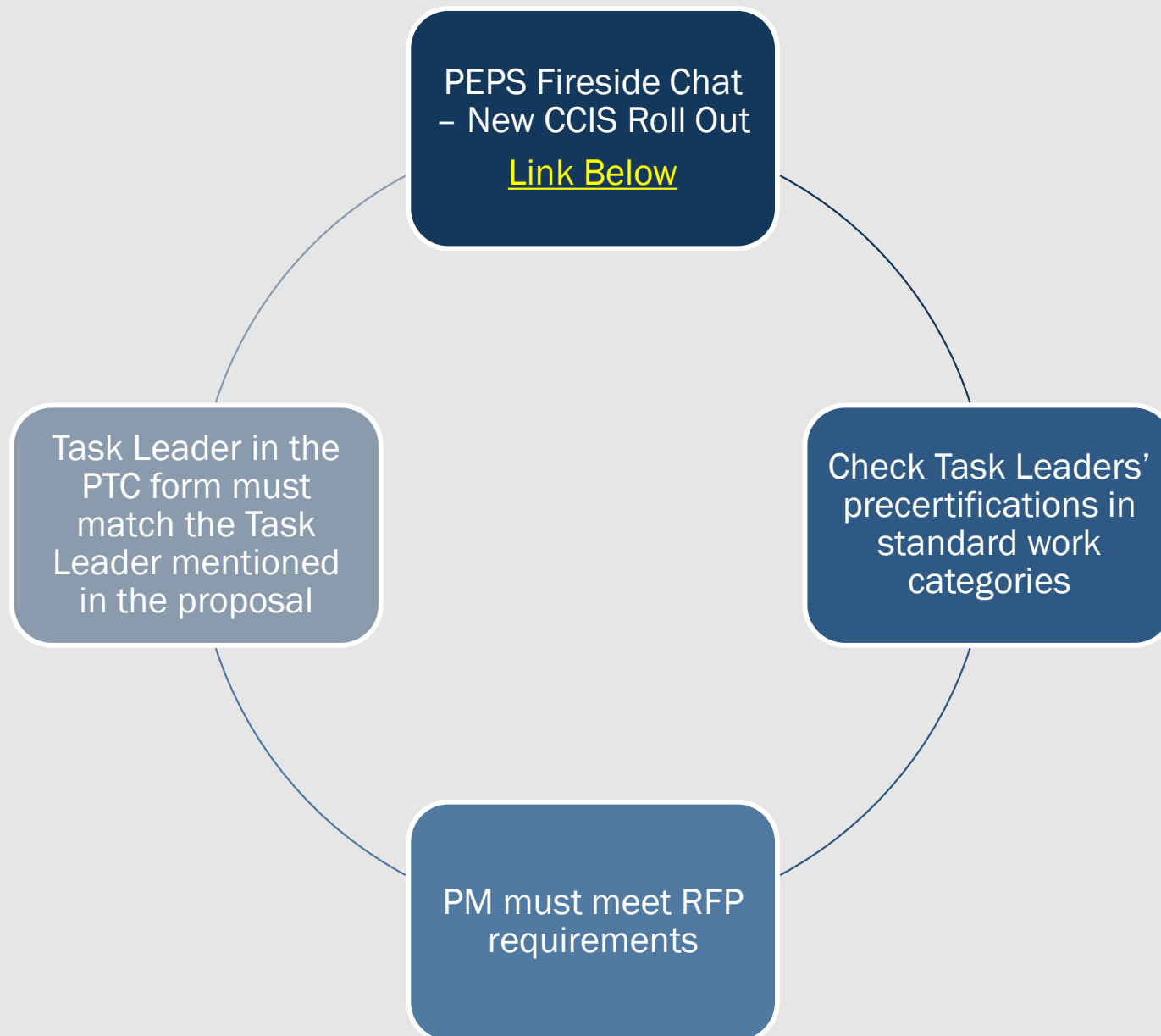
[TxDOT Cybersecurity Resources](#)

[TxDOT Data Classification Policy](#)

[TxDOT Security Questionnaire](#)

Refer to Draft Att. C (Services Provided by the Engineer) in the solicitation package for security requirements

Avoid Disqualification



<https://www.txdot.gov/business/peps/training-and-events.html#fireside-chats>

Anticipated Timeframe

Tentative Procurement Schedule	
Pre-RFP Meeting	3/6/2024
Request for Proposal (RFP) Posting	Mid to late March
Proposal Due	Mid to late April
Selection Notification	Early May 2024
Negotiations Complete	Late May 2024
Contract Execution	Late June 2024

**** All dates are subject to change**

Reminders

- ✓ Always refer to the RFP
- ✓ Use the Proposal Screening Checklist:
<https://www.txdot.gov/business/peps/resources.html>
- ✓ Review the Attachments before submitting in Bonfire
- ✓ Your submittal/proposal can be pulled back for a correction or revision before RFP closes
- ✓ If you have questions, follow RFP instructions and ask
- ✓ Check for Addenda and Q&A

Questions



This presentation will be posted on TxDOT.gov by Friday, March 8, 2024.

Questions regarding this Pre-RFP meeting should be submitted to:

Jonathan.Stowe, P.E. at Jonathan.Stowe@txdot.gov

by **5 pm, CT, Tuesday, March 12, 2024.**

Relevant questions received and their responses will be posted on the TxDOT website under “Consultant Information Meetings” by Friday, March 15, 2024.