

CITY OF PROVIDENCE, RHODE ISLAND

Department: Providence Water Supply Board

RFP Title: Inspection & Rehabilitation of the Supplemental Tunnel & Aqueduct-78 inch Aqueduct & 102 Inch Aqueduct Upper Section Exp. 12/31/26 with 1 Option Year

Opening Date: 01/13/2025

Addendum #: 1

Issue Date: 11/26/24

The purpose of this addendum is to:

- Extend the bid opening date to from December 16, 2024, to January 13, 2025.
- Provide notes from the virtual pre-bid conference meeting held on November 7, 2024.
- Provide updated RFP and Contract documents.

Providence City Hall 25 Dorrance Street Providence, RI 02903



ADDENDUM NO. 1

то:	ALL CONTRACT DOCUMENT HOLDERS OF RECORD ALL PROSPECTIVE PROPOSERS
FROM:	PROVIDENCE WATER 125 DUPONT DRIVE PROVIDENCE, RHODE ISLAND 02907 PHONE: (401) 521-6300
DATE ISSUED:	NOVEMBER 26, 2024
RE:	INSPECTION & REHABILITATION OF THE SUPPLEMENTAL TUNNEL & AQUEDUCT – 2025-2026 78-INCH AQUEDUCT & 102-INCH AQUEDUCT – UPSTREAM SECTION PROJECT NO. 848-20242
BID OPENING DATE:	DECEMBER 16, 2024 AT 2:15 PM (UPDATED THIS ADDENDUM TO JANUARY 13, 2025)
BID OPENING LOCATION:	BOARD OF CONTRACT AND SUPPLY MEETING PROVIDENCE CITY HALL 25 DORRANCE STREET PROVIDENCE, RHODE ISLAND 02903
LAST WRITTEN QUESTIONS DUE:	FRIDAY, DECEMBER 6, 2024 (UPDATED THIS ADDENDUM TO FRIDAY, JANUARY 3, 2025)

This Addendum No. 1, including all referenced attachments, modifies, amends, and supplements designated parts of the Request For Proposals (RFP) and/or Contract Documents to the above-referenced project and shall be part of the Request For Proposals and/or Contract Documents for the above-referenced project.

Acknowledge receipt of this Addendum by inserting its number and date on the respective Bid Forms. Failure to do so may subject the Proposer to disqualification.

The Request For Proposals and/or Contract Documents are hereby modified, amended and supplemented as follows:

INSPECTION AND REHABILITATION OF THE SUPPLEMENTAL TUNNEL & AQUEDUCT – 2025-2026 78-INCH AQUEDUCT & 102-INCH AQUEDUCT UPSTREAM SECTION PROJECT NO. 848-20242 ADDENDUM NO. 1 NOVEMBER 26, 2024 Page 2 of 2

ATTACHMENTS

The following attachments are included with this Addendum:

1. Pre-bid conference meeting report.

GENERAL

 The deadline to submit Proposals and the date when Proposals will be opened is extended to 2:15 P.M. on Monday, January 13, 2025; the deadline to submit written questions is extended to Friday, January 3, 2025 (10 days before the opening of Proposals). The Request For Proposal documents will be updated to reflect these changes in an upcoming Addendum.

PRE-BID CONFERENCE

1. The meeting report from the pre-bid conference is attached to and included with this Addendum.

REQUEST FOR PROPOSALS

1. Updated RFP and Contract Documents will be issued shortly in an upcoming Addendum.

WRITTEN QUESTIONS AND COMMENTS SUBMITTED

All questions asked during the pre-bid conference meeting are documented with responses provided in the pre-bid conference meeting report that is included with this Addendum. Additional questions received will be addressed in an upcoming Addendum.

-END OF ADDENDUM NO. 1-



Meeting Report

Project:	Inspection & Rehabilitation of the Supplemental Tunnel & Aqueduct 2025 – 2026 78-inch Aqueduct & 102-inch Aqueduct – Upstream Section	Project No.:	848-20242
Meeting Date:	November 7, 2024 at 10:00 AM	Report Date:	November 21, 2024
Subject:	Pre-Bid Conference Meeting		
Location:	Providence Water Central Operations Facility (COF), 125 Dupont Drive, Providence, Rhode Island & via Microsoft Teams		
Report By:	Matthew P. Gallant, P.E., Providence	Water, Senior M	anager – Engineering
Attendees:	See attached attendance list from the	Pre-Bid Confere	nce Meeting.
Distribution:	All Meeting Attendees All Contract/RFP Document Holders of All Prospective Proposers	of Record	

It is expressly understood by all attendees that if there are any inadvertent conflicts in this Pre-Bid Conference with the Request For Proposals and/or Contract Documents, that the Request For Proposals, Contract Documents and any issued Addenda shall govern.

Meeting discussion and notes are shown in red font herein in this meeting report.

1. Introductions & Meeting Attendance

- A. Owner Providence Water (PW)
- B. Attendees Sign-in sheet for in-person attendees. All virtual attendees must provide name and agency/company name by emailing Matthew Gallant, PW Engineering Senior Manager, at <u>matthewg@provwater.com</u>, to confirm your meeting attendance and provide contact information for distribution of the final meeting report.

2. Introduction & Background

- A. This Project is the next inspection and rehabilitation campaign for PW's Supplemental Tunnel and Aqueduct (STA) inspection and rehabilitation program.
- B. 78-inch Aqueduct was last inspected in 2015-2016.

Inspection & Rehabilitation of the STA – 2025-2026 78-inch Aqueduct & 102-inch Aqueduct – Upstream Section Project No. 848-20242 Meeting Report – Pre-Bid Conference Page 2 of 5

- C. 102-inch Aqueduct was last inspected in 2019-2020, but inspection of the 102-inch Aqueduct Upstream Section was postponed at that time.
- D. It is the intent that Proposers are a Project Team made up of engineering firms, contractors, and specialty firms/subcontractors to respond to this RFP to complete the Work of this Project.

3. Purpose, Goals & Objectives

- A. The purpose of this Project is to perform the next recurring inspection and rehabilitation campaign along the entire 78-inch aqueduct as well as the upstream section of the 102-inch aqueduct, with the goal of providing reasonable safeguards against and minimizing the risk of another failure of the PCCP aqueducts to continue to maintain the integrity and operation of these critical water transmission mains.
- B. Major objectives of this Project include:
 - 1) Inspect the entire 78-inch Aqueduct.
 - 2) Inspect the 102-inch Aqueduct Upstream Section.
 - 3) Slipline identified sections of the 78-inch Aqueduct.
 - 4) Perform other needed rehabilitation along the Aqueducts identified by the inspections and as authorized by PW.
 - 5) Provide CSE support to facilitate Pure Technologies' replacement and upgrading the AFO cable in the 102-inch Aqueduct Upstream Section.
 - 6) Provide all other work and services required for successful completion of the project.

4. Scope of Work

- A. Project Administration & Management.
- B. Inspection Preparation (all planning work, including health and safety and confined space entry planning).
- C. Inspection of the Aqueducts (all mobilization work; isolation of the pipelines; draining and dewatering; visual inspections; electromagnetic inspections; structural hammer sounding; results evaluation and recommendations; all work to restore the pipelines to full service following all inspection and rehabilitation work, including disinfection, flushing, refilling, sampling and reactivation; and all restoration and demobilization work).
 - 1) 102-inch Aqueduct Upstream Section.
 - 2) 78-inch Aqueduct Upstream Section (Structure 'C' to Flow Tube).
 - 3) 78-inch Aqueduct Upstream Section (Flow Tube to 78-inch Butterfly Valve).
 - 4) 78-inch Aqueduct Downstream Section (78-inch Butterfly Valve to Structure 'D').
- D. CSE Support Replacement of AFO Cable in 102-inch Aqueduct Upstream Section. The awarded Proposer and Project Team will be responsible for disposing of the removed AFO cable as part of this task, and Proposers should include all associated costs for this work in the cost of this Bid Item.

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- E. Slipline the 78-inch Aqueduct (all design, construction administration, inspection and oversight, and all construction services).
 - 1) Global Station 175+20 to 178+85 (approximately 365 feet).
 - 2) Global Station 181+94 to 187+59 (approximately 565 feet).
 - 3) Global Station 193+98 to 208+56 (approximately 1,458 feet).
- F. Allowance for Other Rehabilitation Work.
- G. Report.

5. Schedule

- A. December 6, 2024 last day to submit written questions (10 days before proposal opening).
- B. December 11, 2024 last addendum issued (5 days before proposal opening).
- C. December 16, 2024 Proposals opened at Board of Contract and Supply Meeting.
- D. Award Anticipated by March 16, 2024 (within 90 days after opening of Proposals).
- E. All Work of this Project shall be performed and completed by December 31, 2026.
 - Proposed schedule shall be broken down by task/phase and detail all major milestones and major deliverables and submittals.
 - Aqueducts must be fully active and operational in the summer months to supply high system-wide demands, unless otherwise approved by PW.

6. Compensation

- A. Additional Bid Form(s) to be provided by Addenda.
- B. Costs for all Bid Items and Work shall be inclusive of all required costs for each Bid Item/Task.

7. Experience & Qualifications

A. Minimum experience and qualifications specified in the RFP for engineering firms, contractors, and manufacturers.

8. Special Conditions, Considerations & Requirements

9. Proposal Submission Requirements

- A. Questions related to the City of Providence bidding process, MBE/WBE program and requirements, and technical questions should be submitted to the respective contacts as listed in the Request For Proposals.
- B. Proposals should be submitted in accordance with the RFP and in the format specified.

10. Evaluation Criteria & Basis of Award

A. Proposals will be evaluated based on the weighted criteria specified in the RFP.

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11. General Discussion & Questions

- A. Drawings showing the sections to be sliplined as part of this Project to be requested by completing and submitting to PW a Confidentiality and Non-Disclosure Agreement.
- B. Supplemental Terms & Conditions to be issued in upcoming Addenda.

Reminder: Only questions answered by formal written Addenda are binding. Oral and other clarifications or interpretations (including questions and verbal answers at this pre-bid conference meeting) are without legal effect. Questions received at this pre-bid conference meeting will be answered in a meeting report issued by formal written Addenda. All questions shall be submitted in writing at least ten days before the date set for the bid opening to: Leo Fontaine, Project Manager, <u>leof@provwater.com</u>. Proposers are encouraged to submit any questions asked at the pre-bid conference meeting in writing to confirm that they are received. Proposers are solely responsible for verifying that their questions are received.

- C. Questions and Responses:
 - 1. **QUESTION/COMMENT:** Will Providence Water provide Supplemental Terms & Conditions and a Draft Contract Agreement?

RESPONSE: Yes, these documents will be issued in an upcoming Addendum.

2. **QUESTION/COMMENT:** For the Allowance for Other Rehabilitation Work, will Providence Water provided a fixed allowance amount on the Bid Form and do Proposers need to bond for this amount?

RESPONSE: Additional Bid Forms will be provided in an upcoming Addendum, which will provide the amount for the Allowance for Other Rehabilitation Work. The awarded Proposer and Project Team must bond for the entire Contract Price, including the Allowance for Other Rehabilitation Work.

3. **QUESTION/COMMENT:** Will the sign-in sheet for this pre-bid conference meeting be provided with the pre-bid conference meeting report?

RESPONSE: Yes.

4. **QUESTION/COMMENT:** Has Providence Water pre-negotiated a scope of work and fee with Simpson Gumpertz & Heger (SGH)?

RESPONSE: No, it is the responsibility of Proposers to determine the exact scope of work and fee with SGH to provide the requested services in the RFP.

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5. **QUESTION/COMMENT:** For the replacement of the Acoustic Fiber Optic (AFO) monitoring cable in the upstream section of the 102-inch aqueduct, will Pure Technologies perform this work?

RESPONSE: Yes, Pure Technologies will perform the work to replace and upgrade the AFO cable in the upstream section of the 102-inch aqueduct as part of pre-existing contract agreement with Providence Water. Proposers should not include any costs associated with Pure Technologies for this work to replace and upgrade the AFO cable, unless otherwise indicated by Pure Technologies for needed services and costs outside the scope of Providence Water's existing AFO monitoring and maintenance agreement. The Bid Item for additional CSE Support is provided for Proposers to provide costs for any additional CSE support above and beyond the CSE support already being provided as part of the inspection of the aqueducts in order to facilitate AFO cable replacement work by Pure Technologies.

NOTE: The information contained in this meeting report reflects our understanding of topics discussed and the verbal questions submitted at the above meeting.



MEETING SIGN-IN / ATTENDANCE LIST

PROJECT NAME: Inspection & Rehabilitation of the STA - 2025-2026 - 78-inch Aqueduct & 102-inch Aqueduct - Upstream Section

SUBJECT: Pre-Bid Conference Meeting

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LOCATION: Providence Water COF, 125 Dupont Drive, Providence, RI & MS Teams DATE & TIME: 11/7/2024 at 10:00 AM

NAME	COMPANY / ORGANIZATION & ADDRESS	PHONE NO.	EMAIL ADDRESS
Matt Gallant	Provi Lence Water	401-521-6300 Ext. 7284	Matthewg@provwater. com
GEORGE CIMO	Vivagno	617 839 6205	Strange Converge Conversion
SollHIA NATICIEWICZ	Jr VinAgro	401-437-2737	Snarkitwicze jevinagro coep.com
Nicholas Mattrello	John Rocchia Carp	401-639-3947	NOCholasmattiello@john
KEUIN SCHOTT	PROVIDENCE WHER	401-457-0313	schotty_76@ yahoo. Com
Paul Scally	R Zoppo Corp	617 -839 -0551	PScally & Zoppo. Com
HNDY GREETLAND	R. ZOPPD CORP	617-839-8121	ADDISON GREENED O grail
LAU MEAD	APEX - 10 DRMS ST	508-572-5214	Ian Mead Capexcos. com
Kuri van Heiningen	Cilm Smith	860 529 7615	vanternice constitut.co.
CALEB SHEN	THOMPSON PIPE GROUP		CALEB. SHEN @ THUMPSONPIPE GROUP, COM



MEETING SIGN-IN / ATTENDANCE LIST

PROJECT NAME:	Inspection & Rehabilitation of the STA - 2025-2026 - 78-inch Aqueduct & 102-inch Aqueduct - Upstream Section

SUBJECT: Pre-Bid Conference Meeting

LOCATION:	Providence Water COF, 125 Dupont Drive, Providence, RI & MS Teams	DATE & TIME:	11/7/2024 at 10:00 AM
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NAME	COMPANY / ORGANIZATION & ADDRESS	PHONE NO.	EMAIL ADDRESS
PORE LEPACIS	PROV. WARSH	401 521-6300	plepage @provweter.co
Leo Fontaine	Prov Water	401 521-6300	leofeproventer, con
Vitual Attendees	via MS Teams:		
Lisa Gove	CDM smith	617-452-6654	Gove LH@ cdmsmith.com
Jeff Zdrojewski	Pure Technologies	716-207-6619	Jeffrey. Zdrojewski@ xylem. com
James Corbin	CJGEO Contractors	804-298- 4732	james @ cjgeo.com
Rylan ArJoin	Puris	281-744-4989	rylan. and oin @ Puriscorp, com
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