PROVIDENCE WATER Tap Water Delivers

PROVIDENCE WATER SUPPLY BOARD

WATER MAIN REHABILITATION PROGRAM

Replacement/Rehabilitation of Water Mains and Appurtenances within the Providence Water Supply Board's Distribution System

CONTRACT 1-20 (PW Project No. 20201) – BLACKSTONE &
CONTRACT 2-20 (PW Project No. 20202) – AUBURN &
CONTRACT 3-20 (PW Project No. 20203) – CHARLES

ADDENDUM NO. 1

The following changes, revisions and/or supplemental information, as applicable, are hereby issued as Addendum No. 1 in connection with the Contract Documents (Specifications) issued for the above-referenced projects.

- 1. Replace page 1 in "00000---BCS Terms & Requirements for Bidding (Instructions for Submission) (Contract 1-20)" with the attached replacement section, as noted with ADDENDUM NO. 1.
- 2. Replace page 1 in "00000---BCS Terms & Requirements for Bidding (Instructions for Submission) (Contract 3-20)" with the attached replacement section, as noted with ADDENDUM NO. 1.
- 3. Replace page 2 in "00100---Invitation to Bid (Contract-1-20)" with the attached replacement Section, as noted with ADDENDUM NO. 1.
- 4. Replace page 2 in "00100---Invitation to Bid (Contract-3-20)" with the attached replacement Section, as noted with ADDENDUM NO. 1.
- 5. Replace page 8 in "08200---Cold Plane / Micro-Mill Bituminous Pavement Restoration" with the attached replacement Section, as noted with ADDENDUM NO. 1.

Should you have any questions, please do not hesitate to contact either Norm Ripstein at 401-521-6300 ext. 7212 or Roger Biron at ext. 7285.

Respectfully,

PROVIDENCE WATER SUPPLY BOARD

PROVIDENCE WATER

Tap Water Delivers

PROVIDENCE WATER SUPPLY BOARD

WATER MAIN REHABILITATION PROGRAM

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Attachments:

- 1. Page 1, 00000---BCS Terms & Requirements for Bidding (Instructions for Submission) (Contract-1-20) ADDENDUM NO. 1
- 2. Page 1, 00000---BCS Terms & Requirements for Bidding (Instructions for Submission) (Contract-3-20) ADDENDUM NO. 1
- 3. Page 2, 00100---Invitation to Bid (Contract-1-20) ADDENDUM NO. 1
- 4. Page 2, 00100---Invitation to Bid (Contract-3-20) ADDENDUM NO. 1
- 5. Page 8, 08200---Cold Plane / Micro-Mill Bituminous Pavement Restoration ADDENDUM NO. 1



BOARD OF CONTRACT AND SUPPLYCITY OF PROVIDENCE. RHODE ISLAND

REQUEST FOR PROPOSALS

Item Description: REPLACEMENT/REHABILITATION OF WATER MAINS AND

APPURTENANCES WITHIN THE PROVIDENCE WATER SUPPLY

BOARD'S DISTRIBUTION SYSTEM

BLACKSTONE (PW PROJECT NO. 20201) CONTRACT 1-20

Date to be opened: 2:15 P.M. ON TUESDAY, JANUARY 21, 2020

Issuing Department: PROVIDENCE WATER SUPPLY BOARD

QUESTIONS

• Please direct questions relative to the bidding process, how to fill out forms, and how to submit a bid (Pages 1-8) to Purchasing Agent Patti Jordan.

o Phone: (401) 680-5264

o Email: pjordan@providenceri.gov

• Please use the subject line "**RFP Question**"

- Please direct questions relative to the Minority and Women's Business Enterprise Program and the corresponding forms (Pages 9-13) to the MBE/WBE Outreach Director for the City of Providence, Grace Diaz
 - o Phone: (401) 680-5766
 - o Email: gdiaz@providenceri.gov
 - Please use subject line "MBE WBE Forms"
- Please direct questions relative to the specifications outlined (beginning on page 14) to the issuing department's subject matter expert:
 - NORMAN RIPSTEIN, PRINCIPAL ENGINEER
 - o (401) 521-6300, EXT. 7212
 - O NORMANR@PROVWATER.COM

Pre-bid Conference

A PRE-BID CONFERENCE WILL BE HELD AT 9:30 A.M. ON DECEMBER 11, 2019, AT THE PROVIDENCE WATER SUPPLY BOARD, 125 DUPONT DRIVE, PROVIDENCE, RI 02907. BIDDERS ARE NOT REQUIRED TO ATTEND AND PARTICIPATE IN THE PRE-BID CONFERENCE, HOWEVER ATTENDANCE IS STRONGLY RECOMMENDED.

IMPORTANT NOTE TO BIDDERS

DUE TO FILE SIZE, <u>THE COMPLETE BID PACKAGE IS NOT AVAILABLE FOR DOWNLOAD</u>. TO OBTAIN A COMPLETE BID PACKAGE CONTACT:

PATRICIA JORDAN

PURCHASING DEPT. ROOM 408, PROVIDENCE CITY HALL

PHONE: 401-680-5264; EMAIL: PJORDAN@PROVIDENCERI.GOV



BOARD OF CONTRACT AND SUPPLYCITY OF PROVIDENCE. RHODE ISLAND

REQUEST FOR PROPOSALS

Item Description: REPLACEMENT/REHABILITATION OF WATER MAINS AND

APPURTENANCES WITHIN THE PROVIDENCE WATER SUPPLY

BOARD'S DISTRIBUTION SYSTEM

CHARLES (PW PROJECT NO. 20203) CONTRACT 3-20

Date to be opened: 2:15 P.M. ON MONDAY, FEBRUARY 3, 2020

Issuing Department: PROVIDENCE WATER SUPPLY BOARD

QUESTIONS

• Please direct questions relative to the bidding process, how to fill out forms, and how to submit a bid (Pages 1-8) to Purchasing Agent Patti Jordan.

o Phone: (401) 680-5264

o Email: pjordan@providenceri.gov

- Please use the subject line "**RFP Question**"
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SECTION 00100 INVITATION TO BID

At the current time, it is anticipated that a Notice-to-Proceed (NTP) will be issued in the Spring of 2020 with a Project Duration of one construction season ending November 15, 2020. All water main and service related work, including temporary restoration and permanent restoration, is to be completed along select streets within the Blackstone service area of Providence, RI, as directed by Providence Water, during the 2020 construction season. All excavations opened within a construction season must have permanent pavement restoration completed before the winter closeout of that construction season, and/or as directed by Providence Water.

The overall goal is to rehabilitate existing water mains within the Blackstone service area of Providence, RI, in the 2020 construction year, as approved by Providence Water. Further, when possible, it is Providence Water's desire to coordinate the contract work with any future street paving that may be scheduled by the City and/or State in 2020. Although specific City street paving scheduling information is not presently available, Providence Water has provided the selected street listings for this contract to the Providence Department of Public Works for advance informational and scheduling coordination purposes.

It is Providence Water's intent to award the contract to the responsive and responsible bidder whose base bid is the lowest evaluated or responsive bid price, in accordance with the criteria set forth below, to perform the work described above.

The objective measurable criteria to be utilized in determining the lowest evaluated or responsive bid price are as follows:

- (1) The lowest Total Bid Price Amount (resolved in favor of corrected sums) submitted for Part 1 of the Bid Schedule Summary;
- (2) The bidder's Qualifications, as set forth in Article 3 of Section 00200, Instructions to Bidders, and as indicated in the bidder's Contractor Qualification Statement;
- (3) The adequacy of the bidder's financial resources, including its ability to comply with the requirements of Article 5 of Section 00700, General Terms and Conditions;
- (4) The quality of work performed previously by the bidder for the Owner, if any, and the quality of work performed on comparably sized projects for other entities;
- (5) The record of the bidder in accomplishing work on other, similar projects in the required time frame;
- (6) The bidder's ability to obtain the necessary materials, as set forth in Section 0300 2, List of Approved Materials/Manufacturers for use in the Providence Water Distribution System; and
- (7) Consistency with historical unit pricing of Unit Rates and Unit Prices for bid items for the related contract work.

The award of the Contract to the lowest evaluated or responsive bidder shall NOT guarantee or entitle the lowest evaluated or responsive bidder to the full Contract Amount. It is therefore understood by all parties that the actual amount of work completed and the final Contract Amount shall be subject to availability of funds.

Projects shall be completed, and ready for final payments, within the time specified in the scope of services proposal and as specified in the Notice to Proceed or as provided in Paragraph 2.03 of the General Conditions, as modified by Paragraph 2.03.A of the Supplementary Conditions.

Failure to complete a project by November 15, 2020 shall result in the assessment of liquidated damages in the amount of \$5,500 per calendar day that the completion is late beyond the time specified.

Bids will be received by the City of Providence Board of Contract and Supply at the Department of the City Clerk, Room 311, City Hall, Providence, Rhode Island up to 2:15 p.m. on Tuesday, January 21, 2020. At 2:15 p.m., all Bids will be publicly opened and read out loud at the Board of Contract and Supply meeting, City Council Chambers, Third Floor, City Hall.

SECTION 00100 INVITATION TO BID

At the current time, it is anticipated that a Notice-to-Proceed (NTP) will be issued in the Spring of 2020 with a Project Duration of one construction season ending November 15, 2020. All water main and service related work, including temporary restoration and permanent restoration, is to be completed along select streets within the Charles service area of Providence, RI, as directed by Providence Water, during the 2020 construction season. All excavations opened within a construction season must have permanent pavement restoration completed before the winter closeout of that construction season, and/or as directed by Providence Water.

The overall goal is to rehabilitate existing water mains within the Charles service area of Providence, RI, in the 2020 construction year, as approved by Providence Water. Further, when possible, it is Providence Water's desire to coordinate the contract work with any future street paving that may be scheduled by the City and/or State in 2020. Although specific City street paving scheduling information is not presently available, Providence Water has provided the selected street listings for this contract to the Providence Department of Public Works for advance informational and scheduling coordination purposes.

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Failure to complete a project by November 15, 2020 shall result in the assessment of liquidated damages in the amount of \$5,500 per calendar day that the completion is late beyond the time specified.

Bids will be received by the City of Providence Board of Contract and Supply at the Department of the City Clerk, Room 311, City Hall, Providence, Rhode Island up to 2:15 p.m. on Monday, February 03, 2020. At 2:15 p.m., all Bids will be publicly opened and read out loud at the Board of Contract and Supply meeting, City Council Chambers, Third Floor, City Hall.

SECTION 08200 COLD PLANE / MICRO-MILL BITUMINOUS PAVEMENT RESTORATION

- 3. Mill to a depth of 1-1/2 inches to a uniform finished surface free of excessive gouges, grooves, and ridges.
- 4. Control rate of milling to prevent tearing of existing asphalt course.
- 5. Repair or replace curbs, manholes, and other construction damaged during cold milling, at no additional expense.
- 6. Excavate and trim unbound-aggregate base course, if encountered, and keep material separate from milled hot-mix asphalt.
- 7. Patch surface depressions deeper than 1 inch after milling, before wearing course is laid
- 8. Traffic must be maintained on the milled surface prior to the placement of the new asphalt concrete, provide suitable transitions between areas of varying thickness to create a smooth longitudinal riding surface. Produce a pattern of striations that will provide an acceptable riding surface.
- 9. Prior to opening an area which has been milled to traffic, sweep the pavement with self-loading motorized street sweeper to remove, to the greatest extent practicable, fine material which will create dust under traffic. Sweep in a manner that will minimize the potential for creation of a traffic hazard and to minimize air pollution.
- 10. Asphalt shall be placed within five (5) business days, or as otherwise directed by OWNER, following milling operations.

B. PLACING HOT MIX ASPHALT

- 1. Asphalt Emulsion Tack Coat shall be applied on the micro milled surface, between asphalt layers and on exposed cross-sections of adjacent roadways.
- 2. Machine place hot-mix asphalt on prepared surface, spread uniformly, and strike off. Place asphalt mix by hand in areas inaccessible to equipment in a manner that prevents segregation of mix. Place each course to required grade, cross section, and thickness when compacted.
- 3. Spread mix at a minimum temperature of 250 degrees F.
- 4. Begin applying mix along centerline of crown for crowned sections and on high side of one-way slopes unless otherwise indicated.
- 5. Regulate paver machine speed to obtain smooth, continuous surface free of pulls and tears in asphalt-paving mat.