Sebago Lake Rd, Gorham Water Main Renewal

ADDENDUM NUMBER ONE

Prepared By:
Wesley Gilbert
Portland Water District
225 Douglass Street
PO Box 3553
Portland, ME 04104-3553

Addendum Date: 1/19/23
QUESTIONS:

Please supply more information for Item W-5 “Remove 24” Tin Water Main”. Looking for expected limits of removal and any other information you may have. Answer: The quantity in Item 5 represents an estimate of the length that’s expected to be encountered within the excavation.

Please clarify where Item W-9 “Gravel Borrow” is to be used and how the quantity of 400 CY was arrived at? Answer: It’s an estimate of unsuitable backfill or additional backfill required due to removal of the tin main.

Does the PWD have any geotechnical information to justify the quantity of 100 CY for Item W-10 “Unsuitable Material Excav. Below Trench Grade”? No How was this quantity arrived at? Answer: This is an estimated quantity

Has the PWD been in contact with the Town of Gorham regarding this project? Are there any special requirements beyond milling/surface paving of the trenches in 2024 and the associated license/fees that the Town of Gorham is expecting to take place? Answer: PWD has been in contact with the town & there are no special requirements.

Please supply a detail for Item W-6 “Plug 24” Tin Water Main”. Answer: See attached detail

Please clarify where Item W-13 “Bituminous Curb” is to be used and how the quantity of 75 LF was arrived at? Answer: The quantity is an estimate based on service installation impacts on curbing.

Please clarify exactly when Item W-15 “Uniformed Police Officer” is to be used and when Item W-16 “Flagger is to be used? Answer: The flagger item has been replaced with a “work zone traffic control” item which includes flaggers as well as automated portable traffic control devices. The Town of Gorham requires police presence on this road during construction depending on availability.

Are there any time/lane restrictions in place for this project as far as lane closures are concerned? No

And will QC testing be required for the paving? Answer: The Contractor is required to meet the construction provisions as specified in MDOT Standard Specification Section 401 – Hot Mix Asphalt Pavement. The Quality Control and Acceptance – Method D requirements shall apply. The Quality Control Plan shall be submitted and approved by the Owner prior to starting paving operations.

Will the PWD allow for asphalt escalation on the paving items in accordance with MDOT specifications since the total paving tonnage is over 500 tons? Answer: Yes, there is a pavement escalator included in the measurement & payment section.
SPECIFICATIONS:

Section 01250 Measurement and Payment: DELETE paragraph 2.14 ITEM NO. 16 – Flagger

REPLACE with:

2.14 ITEM NO. W-16 – Work Zone Traffic Control

A. Method of Measurement: Lump Sum

B. Basis of Payment: Payment of the unit price established in the Bid shall be full compensation for, construction signage, including temporary construction signs, barrels, cones, barriers, automated portable traffic control devices, flaggers, maintenance of traffic control devices, and other necessary incidentals to maintain traffic in accordance with the specifications and MUTCD.

C. Schedule of Payment: Percentage of construction completed as agreed to by the Engineer.

ATTACHMENTS:

00410 – Bid Form
24” Water Main Plug Detail

Contractor shall acknowledge receipt of Addendum #1 in the appropriate location on the Bid Form.
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ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

Portland Water District, 225 Douglass Street, Portland, ME 04104-3553

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<table>
<thead>
<tr>
<th>Addendum No.</th>
<th>Addendum, Date</th>
</tr>
</thead>
<tbody>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder’s safety precautions and programs.

E. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the
determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.

F. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

G. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.

H. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

I. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER’S CERTIFICATION

4.01 Bidder certifies that:

A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;

B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;

C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and

D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:

1. “corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;

2. “fraudulent practice” means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;

3. “collusive practice” means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and

4. “coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Unit</th>
<th>Estimated Quantity</th>
<th>Bid Unit Price</th>
<th>Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-1</td>
<td>12” D.I. Water Main</td>
<td>LF</td>
<td>1,310</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-2</td>
<td>12” Gate Valve</td>
<td>EA</td>
<td>2</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-3</td>
<td>12” x 12” Tapping Sleeve</td>
<td>EA</td>
<td>1</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-4</td>
<td>1-inch Air Release Valve</td>
<td>EA</td>
<td>1</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-5</td>
<td>Remove 24” Tin Water Main</td>
<td>LF</td>
<td>600</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-6</td>
<td>Plug 24” Tin Water Main</td>
<td>EA</td>
<td>6</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-7</td>
<td>1” Copper Service – Long Side</td>
<td>EA</td>
<td>8</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-8</td>
<td>1” Copper Service – Short Side</td>
<td>EA</td>
<td>6</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-9</td>
<td>Gravel Borrow</td>
<td>CY</td>
<td>400</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-10</td>
<td>Unsuitable Material Excav. Below Trench Grade</td>
<td>CY</td>
<td>100</td>
<td>$</td>
<td>$</td>
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<tr>
<td>W-11</td>
<td>Hot Mix Asphalt – 19mm</td>
<td>TON</td>
<td>625</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-12</td>
<td>Hot Mix Asphalt – 9.5mm</td>
<td>TON</td>
<td>125</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-13</td>
<td>Bituminous Curb</td>
<td>LF</td>
<td>75</td>
<td>$</td>
<td>$</td>
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<tr>
<td>W-14</td>
<td>Trench Pipe Insulation</td>
<td>LF</td>
<td>80</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>W-15</td>
<td>Uniformed Police Officer</td>
<td>HR</td>
<td>300</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>
Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor’s overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

A. Required Bid security;
ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: [Indicate correct name of bidding entity]

By:
[Signature] [Printed name]
(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:
[Signature] [Printed name]

Title: __________________________

Submittal Date: __________________________

Address for giving notices:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Telephone Number: __________________________

Fax Number: __________________________

Contact Name and e-mail address: __________________________
24” TIN WATER MAIN PLUG
(NTS)

24” WATER MAIN
INSTALL BRICK AND MORTAR (2 ROWS)