ADDENDUM #1

TO CONTRACT DOCUMENT FOR:

SEWER EXTENSIONS AND WATER MAIN RENEWAL ISLAND AVENUE AND WINDING WAY AREAS PEAKS ISLAND - PORTLAND, MAINE

FROM CONSULTING ENGINEERS:

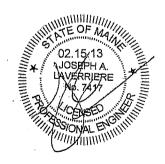
DeLUCA-HOFFMAN ASSOCIATES, INC. 778 MAIN STREET, SUITE 8 SOUTH PORTLAND, MAINE 04106

February 15, 2013

This addendum modifies, amends and supplements designated parts of the Bid Documents, Specifications and Drawings for Sewer Extensions and Water Main Renewal, Island Avenue and Winding Way Areas, Peaks Island, Portland, Maine and is hereby made an integral part thereof by reference and shall be as binding as though inserted in its entirety in the locations specified herein. It shall be the responsibility of the Contractor to notify all Subcontractors and suppliers he/she proposes to use for the various parts of the work of any changes or modifications contained in this addendum. The Contractor shall acknowledge receipt of this addendum in the appropriate section of the Bid Form.

PROJECT ENGINEER:

JOSEPH A. LAVERRIERE, P.E. DeLUCA-HOFFMAN ASSOCIATES, INC. 778 MAIN STREET, SUITE 8 SOUTH PORTLAND, MAINE 04106 (207) 775-1121 Phone (207) 879-0896 Fax



Engineer's Seal and Signature Addendum #1

MODIFICATION/AMENDMENT/CLARIFICATION TO SECTION 00200 - INSTRUCTIONS TO BIDDERS

1. Article 5 - Pre-Bid Conference

A non-mandatory Pre-Bid Conference was held on Wednesday, February 13, 2013. During the Pre-Bid Conference, the following additional information was provided by representatives from the City of Portland, Portland Water District and DeLuca-Hoffman Associates:

- A. Contract Times shall be amended to include the following milestone and associated timeline restriction:
 - Construction work within the Winding Way area shall not commence before September 3, 2013 including work on the Great Pond Road Pump Station.
- B. The Contractor shall coordinate and discuss with A.J. Alves of the City of Portland Department of Public Services for the potential use of the City's transfer station and public services yard parcel located on Bracket Avenue for staging or storage areas during construction. A.J. can be reached at 766-2423.
- C. The Contractor is encouraged to visit the project work areas prior to preparing and submitting a bid proposal. Several portions of the project work areas are on narrow confined roadway and/or right-of-way areas; therefore, the Contractor will need to consider the use of smaller equipment within these areas of the project.
- D. Transporting of tracked equipment across roadways outside of the work area shall be accomplished by the use of a trailer or the surface of the roadway shall be protected by construction mats or planks. Any damage to roadway surfaces outside of the construction work area as a result of transporting construction equipment shall be repaired by the Contractor at no additional expense to the Owner.

During the Pre-Bid Conference, the following questions were raised by potential bidders and clarifications have been provided as follows:

A. Question: Are unit prices the same for the base bid and all bid alternates?

Response: Yes.

B. Question: Are City of Portland Street Opening and Building Permits and fees waived for this project?

Response: A Street Opening and Building Permit will be required for the project; however, all fees will either be waived or not the responsibility of the Contractor.

C. Question: Are blasting operations allowed throughout the 7:30 am to 6:00 pm work period or further restricted by the City's Ordinance?

Response: All work associated with this Contract shall comply with the City's Ordinances. Specific reference is made to the following ordinances:

- City of Portland Technical Manual, Section 3 Public Safety, Subsection 3.7

 Standards for Blasting and Regulation of Explosives, which includes, but is not limited to, specific requirements for blasting operations, notifications, pre-blast survey, and record keeping.
- City of Portland Code of Ordinances, Chapter 14, Article VIII Regulation of Explosives, which includes, but is not limited to, a limitation of blasting activities to Monday through Friday between the hours of 9:00 am to 4:00 pm.
- D. Question: What is the percentage of seasonal versus year-round residents on the island and how will this affect the ability to perform the pre-blast survey?

Response: An accurate percentage of seasonal versus year-round residents is unknown; however, based upon water usage records, it is anticipated that approximately 10% of the island residents are year-round. It is unknown whether this percentage is applicable within the two project areas.

The Contractor will be required to provide proper notification of the blasting activities and performance of the Pre-Blast Survey. The Portland Water District has also established a website for this project, which can be used as another means of notifying the property owners of the project construction schedule, including blasting activities, etc.

E. Question: Are there any sites available on the island for storing explosives.

Response: The use of City land needs to be discussed with the City and the use of private land is unknown.

F. Question: What is the anticipated schedule for awarding the contract?

Response: Bids are scheduled to be received on Thursday, February 21st at 10:00 am. Review of bids and recommendation will be presented to the Portland Water District Trustees on Monday, February 25th. Contingent upon Trustees approval on February 25th, then the Notice of Award should be issued within two weeks, which should allow the contract to be executed during the month of March, thereby allowing for an April start of construction.

MODIFICATION/AMENDMENT/CLARIFICATION TO SECTION 00410 - BID FORM

1. Page 00410-10 of the Bid Form shall be revised to include new Bid Item No. 74 and deductive Bid Alternate No. 4 associated with the summer shutdown period for all construction activities from July 1, 2013 through September 3, 2013. The Contractor shall use the revised Bid Form pages 004103 through 00410-10 that are appended to this addendum.

MODIFICATION/AMENDMENT/CLARIFICATION TO SECTION 00520 - AGREEMENT

1. Article 4 – Contract Times shall be amended to include the following milestone and associated timeline restriction:

"Construction work within the Winding Way area shall not commence before September 3, 2013 including work on the Great Pond Road Pump Station."

MODIFICATION/AMENDMENT/CLARIFICATION TO TECHNICAL SPECIFICATIONS

- 1. Section 01000 General Requirements
 - A. Paragraph 1.01A Summary of Work shall be revised to include a third deductive Bid Alternate as follows:

Bid Alternate No. 4 (Summer Shut-Down Period):

Bid Alternate No. 4 is a deductive alternate associated with the elimination of the summer shutdown period for all construction activities from July 1, 2013 through September 3, 2013, which is included as Bid Item No. 74. Bid Alternate No. 4 shall include all costs associated with mobilization and demobilization of construction equipment and personnel from the island during the summer shutdown period as well as any other additional costs necessary to complete the work of the contract within the specified substantial completion and final completion timelines specified in the Agreement.

- 2. Section 01025 Measurement and Payment
 - A. Paragraph 1.03 Schedule of Base Bid Items shall be amended to include a new Bid Item No. 5A within subparagraph E as follows:

Bid Item 5A - Pre-Blast Survey:

- 1. This bid item shall include all cost associated with the performance of a Pre-Blast Survey, including notifications, in accordance with the requirements contained in these specifications and the City of Portland Ordinances.
- 2. <u>Method of Measurement:</u> This bid item shall have a single lump sum measurement.
- 3. <u>Basis of Payment:</u> Payment shall be made based upon the schedule of values and work progress set forth in the General Conditions and Section 01000 of the Technical Specifications.
- B. Paragraph 1.03 Schedule of Base Bid Items shall be amended to include a new Bid Item No. 74 as subparagraph NN as follows:

Bid Item No. 74 – Summer Shutdown Period:

- 1. This bid item shall implement a summer shutdown period for all construction activities from July 1, 2013 through September 3, 2013. This bid item shall include all costs associated with mobilization and demobilization of construction equipment and personnel from the island during the summer shut-down period as well as any other additional costs necessary to complete the work of the contract within the specified substantial completion and final completion timelines specified in the Agreement.
- 2. <u>Method of Measurement:</u> This bid alternate shall have a single lump sum measurement.
- 3. Basis of Payment: Payment shall be made as follows:
 - 50% after June 30, 2013
 - 50% after September 3, 2013
- C. Paragraph 1.05 Schedule of Alternates shall be amended to include a subparagraph D as follows:

Bid Alternate No. 4 (Summer Shut-Down Period)

- 1. Bid Alternate No. 4 is a deductive alternate associated with the elimination of the summer shutdown period for all construction activities from July 1, 2013 through September 3, 2013, which is included as Bid Item No. 74. Bid Alternate No. 4 shall include all costs associated with mobilization and demobilization of construction equipment and personnel from the island during the summer shut-down period as well as any other additional costs necessary to complete the work of the contract within the specified substantial completion and final completion timelines specified in the Agreement.
- 2. <u>Method of Measurement:</u> An itemized bid tabulation has been provided in the Bid Form for the work associated with Bid Alternate No. 4. The Contractor shall utilize the unit prices established as part of the Base Bid to determine the cost associated with each bid item. Measurement for each bid item shall be in accordance with the individual bid items described in Paragraph 1.03 of the specification.
- 3. <u>Basis of Payment:</u> Payment shall be based upon the accepted quantity of work for each bid item.

3. Section 02220 - Excavation

A. Paragraph 3.04 B.2. shall be revised to delete the last sentence that currently reads "Blasting through the over burden will not be allowed." and replace with the following sentence "All blasting shall also be performed in accordance with all local, state and federal regulations and ordinances."

MODIFICATION/AMENDMENT/CLARIFICATION TO DRAWINGS

1. Sheet C-3A, C4-A, C-5A, C-6A, C-7A, C-8A and C-9A

Note 8 on these plans shall be amended to include the following:

"The Contractor can request permission to operate the temporary water system outside of the previously designated window by developing an acceptable plan to protect the temporary water system from freezing. Requests must be submitted to the Portland Water District for review prior to October 15th."

2. Sheet C-9 Seashore Avenue Cross Country Sewer Plan & Profile

This drawing shall be revised to delete Special Construction Note 4 associated with the work of Bid Item No. 43 that currently reads "The construction activity shall be performed during the period of July 15 and October 2 of any calendar year."

--- END OF ADDENDUM NO. 1 ---

ATTACHMENT A REVISED BID FORM SHEETS