Sealed bids for construction of the South Portland Wastewater Treatment Facility SCADA Network Upgrades (Bid# 12-17) will be received by the South Portland Purchasing Agent (Owner) at the South Portland City Hall, ADDRESS until 1:00 P.M., local time, November 18, 2016 and then at said office publicly opened and read aloud. Bids submitted after this time will not be accepted. Each Bidder must submit a single sealed envelope, the outside of which must be clearly marked "Wastewater Treatment Facility SCADA Network Upgrades (Bid# 12-17)" with the name of the entity submitting the Bid. Bids will only be accepted and opened from Bidders who are registered with the Issuing Office as having purchased a hardcopy set of the Bidding Documents using the name appearing in the Bid.

The Work includes, but is not limited to, the furnishing and installation of a new fiber optic-based Ethernet PLC communications network including managed switch, replacement PLCs and I/O cards, new PLC-based control panels, miscellaneous new field instrumentation, new chlorination and dechlorination pumps, new influent pump VFDs, new local control stations for influent and overflow pumps, miscellaneous electrical wiring and conduit, process piping relocation, demolition of abandoned wiring and field instrumentation and all materials, equipment, services and construction inherent to the Work. The Successful Bidder will be required to coordinate and work with the Engineer, Woodard & Curran, who will provide PLC programming for the new PLCs as well as a comprehensive upgrade of the SCADA system database and graphics to accomplish the Work in this Contract.

This Contract is expected to be funded in whole by the City of South Portland.

Bids will be received for a single prime Contract. Bids shall be on a lump sum basis, with additive alternate Bid items as indicated in the Bid Form.

The Work shall be substantially complete by May 1, 2017 and completed and ready for final payment by June 9, 2017 as set forth in the Agreement. Interim milestones include Substantial Completion of Work for the Chlorination/Dechlorination System by March 31, 2017.

Bidders shall note sequencing/scheduling requirements specified in the Contract Documents.
The Issuing Office for the Bidding Documents is:

Woodard & Curran (Engineer)
41 Hutchins Drive
Portland, ME 04102

The Contract Documents may be examined at the following locations on or after 10:00AM on November 2, 2016.

1. Issuing Office
2. Office of the Owner: South Portland Wastewater Treatment Facility, 111 Waterman Drive, South Portland, ME 04116


Printed copies of the Bidding Documents may be obtained from the Issuing Office, during the hours indicated above as follows:

Non-refundable purchase price for each set of Bidding Documents: $200 payable to Engineer.

Non-refundable charge for delivery of Bidding Documents: An additional $30.00 payable to Engineer. Delivery fee does not apply to Bidding Documents obtained personally at Issuing Office.

Credit cards will not be accepted.

To be considered a responsive Bidder, the Bidder shall have purchased at least one hardcopy set of the Bidding Documents from the Issuing Office. The Bid will not be awarded to a Bidder unless a record for the purchase of at least one hardcopy set of the Bidding Documents exists with the Issuing Office in the name of the Bidder that is to appear in the Bid.

The date that the Bidding Documents are transmitted by the Issuing Office will be considered the Bidder’s date of receipt of the Bidding Documents. Partial sets of Bidding Documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including Addenda if any, obtained from sources other than the Issuing Office or for modifications to the Bidding Documents including electronic conversion.
A mandatory Pre-Bid Conference will be held for Bidders (general contractors only) at 9:00 AM on November 8, 2016 at the City of South Portland Wastewater Treatment Plant 2nd floor conference room, 111 Waterman Drive, South Portland, Maine 04116. Attendance by Subcontractors and Suppliers is encouraged but is not mandatory.

All questions are to be submitted to Engineer in writing. Questions may be transmitted by e-mail to the Engineer at tschwartz@woodardcurran.com. Questions received less than 5 working days prior to the date for opening of Bids may not be answered. Only questions answered by Addenda will be binding.

Bid security shall be furnished in the amount of 5 percent of the Bidder’s maximum Bid Price in accordance with the instructions to Bidders in the form of a Bid Bond only issued by a surety meeting the requirements of the General Conditions.

No Bid may be withdrawn for at least 60 days after receipt of Bids unless released by the Owner.

Owner reserves the right to reject any or all Bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. Owner further reserves the right to reject the Bid of any Bidder whom it finds, after reasonable inquiry and evaluation, to not be eligible or responsible. Owner may also reject the Bid of any Bidder if Owner believes that it would not be in the best interest of the Project or the public to make an award to that Bidder. Owner also reserves the right to waive any technical or legal deficiencies and all informalities not involving price, time, or changes in the Work and to negotiate contract terms with the Successful Bidder.

By Order of the City Council of South Portland

END OF SECTION

INVITATION TO BID
01 11 16-1