

SECTION 00020 - INVITATION TO BID

City of South Portland, Maine

Greenbelt Trunkline Sewer Replacement

Bid 38-19

Sealed bids for construction of the Greenbelt Trunkline Sewer Replacement (Bid 38-19) will be received by the City of South Portland Purchasing Office, South Portland City Hall, 25 Cottage Road, South Portland, ME 04106 until **May 1, 2019 at 2:00 p.m.**, local time 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 "Bid for Greenbelt Trunkline Sewer Replacement (Bid 38-19)".

Location

The Greenbelt Trunkline Sewer Replacement Project is located in portions of Mussey Street, 3rd Street, Margaret Street and along the Greenbelt Walkway from Clemmons Street to Margaret Street.

Outline of Work

The work includes: installation of a new 36" gravity sewer main, replacement of 12" storm drain pipe and catch basins, street reconstruction, earthwork, dewatering, pedestrian and vehicular traffic control and associated work as shown on contract drawings and documents. The Trunkline sewer is fed by two (2) municipal pump stations discharging approximately 1,400 gpm during overnight operation. The Contractor will be permitted a 3 hour night shut down of the Trunkline pump stations to make the connection of the new main to the existing. This will require work at three locations, simultaneously during the shutdown. Outside of the permitted shutdown period is required the contractor is responsible for maintaining flows in the Trunkline.

The work includes, but is not limited to:

Base Bid

1. The installation of approximately 210 linear feet (lf) of 12" gravity storm drain and installation of precast catch basins.
2. Construction of Erosion Control Best Management Practices (BMPs) including: silt fencing, inlet protection, dewatering filtration and any other BMPs necessary to comply with the Maine General Construction Permit (MGCP) and environmental permits for in stream work and storm drain outfalls.
3. Installation of approximately 1,250 linear feet of new 36" gravity Trunkline sanitary sewer pipe, sewer manholes, an associated service lateral relocation.
4. Abandonment of the existing 24" trunk line sewer including removal of existing manholes tops and filling the sewer with flow able fill.
5. Street Improvements including the removal and reconstruction of portions of the Greenbelt walking path and local streets affected by the work. Installation of loam and seed at disturbed areas including; Areas of partial depth street reconstruction and the full depth reconstruction of bituminous driveway aprons and parking lots.
6. The removal and replacement of trees.
7. The contractor will be permitted night shutdowns, not to exceed 3 hours duration between the hours

of 12 am and 5 am, of the pump stations feeding the Trunkline sewer. The contractor is responsible for alternate measures including bypass pumping of sewer flows necessary for the work outside of the permitted shutdown times.

8. The contractor shall assume a minimum pumping rate of 1,400 gpm will be required during night hours between 12 a.m. and 5 a.m. if work is performed outside of the permitted shutdown duration.
9. The contractor is responsible for the design and installation of excavation support and dewatering for the work.
10. Other Incidental work including; support of existing underground utilities including water, natural gas, electrical and telecommunications utilities during excavations; Traffic control during construction; providing construction staging areas and trailer for resident inspector.

The Contractor will be permitted to close the local streets to through traffic, including 3rd Street between Mussey Street and Margaret Street for the duration of the work. Access for local traffic and emergency vehicles shall be maintained during construction.

Basis of Award

The basis of the award will be the lowest responsive bid for the entire project identified as the TOTAL BASE BID on the bid form.

Other Information

The contract shall make note of the schedule requirements presented in the contract documents. The City intends to begin construction of the project in May 2019 with Substantial completion, including base pavement by October 15, 2019 and completion of the work in its entirety by November 15, 2019.

The Contract Documents may be examined at the following locations:

1. South Portland Wastewater Treatment Facility, 111 Waterman Drive, South Portland, ME 04116
2. Sebago Technics, Inc., 75 John Roberts Road, Suite 1A, South Portland, ME 04106

The Contract Documents are available for viewing at Construction Summary of Maine (www.constructionsummary.com)

The Issuing Office is Sebago Technics, 75 John Roberts Road, Suite 1A, South Portland, ME 04106. Copies of Contract Documents may be obtained upon payment of a fee of **\$150.00** per set. Plans and specification will be available on April 3, 2019 after 10:00 a.m. Partial sets will not be distributed. All requests for mailed documents must be accompanied by an additional non-refundable fee of **\$25.00** to cover postage and handling. **Checks should be made payable to SEBAGO TECHNICS. Credit cards will not be accepted.**

To be considered a Qualified Bidder, the Bidder shall be prequalified by the Maine Department of Transportation (MaineDOT) for Highway Construction. MaineDOT prequalification shall be current as of April 3, 2019.

To be considered a responsive Bidder, the Contractor shall have obtained at least one set of paper plans and specifications from the Engineer (Sebago Technics). The Bid will not be awarded to a Bidder unless a record for the purchase of at least one set of paper plans and specifications exists in the office of the Engineer. To meet this requirement and to establish the record of purchase, a prospective Bidder must purchase paper plans and specifications using the name that is to appear in the Bid Documents.

S.W. Cole Engineering have conducted soil investigations at the project site. The soil investigation included borings. A copy of the boring logs is included in Appendix A of the specifications. The complete soil investigation report is not part of the Contract Documents and is not a warranty of subsurface conditions.

A Mandatory Pre-Bid Conference will be held for General Contractors at the City of South Portland Wastewater Treatment Plant 2nd floor conference room (111 Waterman Drive, South Portland, Maine 04116) on **Tuesday April 9, 2019 at 9:00 AM**. Attendance by Subcontractors is mandatory.

All questions are to be submitted to Engineer in writing. Questions may be transmitted by e-mail to driley@sebagotechnics.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.

A bid must be accompanied by Bid security made payable to Owner in an amount of 5% of Bidder's maximum bid price and in the form of a certified check or Bid bond issued by 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.

A completed Bid Form, Bid Security, Experience and Qualifications Statement with verification of bonding capacity, and other attachments identified in the instructions must be submitted with the Bid.

Within five days after the receipt of bids, the apparent low responsive bidder shall deliver to the Engineer and Owner for review and acceptance the listing of subcontractors, suppliers or entities for the work listed in Supplementary Condition SC-7.06.

The successful bidder must furnish within **10 calendar days** after the Notice of Award the required number of copies of the **signed Agreement, 100% Performance Bond, 100% Payment Bond, Insurance Policy** and begin execution of this contract within 10 calendar days following the Notice to Proceed. **The General Contractor shall be responsible for the full amount the 100% Performance Bond and the 100% Payment Bonds. Combining bonds of subcontractors is not acceptable.**

Owner's Statement

The Owner reserves the right to reject any or all Bids, to waive any technical or legal deficiencies, and to accept any Bid that it may deem to be in the best interests of the Owner.

By Order of the City Council of South Portland

END OF SECTION