

SECTION 00020 - INVITATION TO BID

City of South Portland, Maine

Pleasantdale Sewer Separation

Bid 37-18

Sealed bids for construction of the Pleasantdale Sewer Separation (Bid 37-18) will be received by the City of South Portland Purchasing Agent at the Purchasing Office, South Portland City Hall, 25 Cottage Road, South Portland Maine 04106 until **February 9, 2018 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 Pleasantdale Sewer Separation (Bid 37-18)".

Location

The Pleasantdale Sewer Separation Project is located along portions of Broadway, Elm Street, North Kelsey Street and adjacent local streets in South Portland.

Outline of Work

The work includes: installation of sewer and storm drain pipe; catch basin and drain manhole structures; street construction; storm drain and water main crossings of a private rail line; reconstruction of a railroad grade crossing, bypass pumping of sanitary sewers and combined sewer trunk lines; earthwork; excavation protection and dewatering for pipe and manhole construction in excess of 20' deep; pile supported manholes; pedestrian and vehicular traffic control; installation of new traffic signal equipment and associated work as shown on contract drawings and documents. The work will include the installation of new water mains, services and appurtenances by the Portland Water District.

The contractor will be required to enter into separate contracts with the City of South Portland and the Portland Water District.

The work includes, but is not limited to:

Base Bid

1. The installation of approximately 4,300 linear feet (lf) of new gravity storm drain, installation of precast catch basins and manholes and associated construction.
2. Installation of approximately 4,100 lf of new sanitary sewer pipe, sewer manholes and associated lateral construction.
3. Street Improvements including the removal of bituminous pavement; pavement milling; removal of concrete and bituminous sidewalks; installation of new slipform concrete curb and bituminous sidewalks; street reconstruction and paving; loam and seeding disturbed areas including locations where sidewalks and street pavement is removed and not replaced; areas of partial depth and full depth street reconstruction; and the reconstruction of bituminous driveway aprons.
4. The project includes removing and replacing a grade rail crossing for a private rail crossing of elm including railroad ties, ballast rail seal and flangeway for the excavation and installation of casing pipe for storm drain and water main crossing the private rail line.
5. Replacement of approximately 10,000 lf of water main and associated construction as indicated on

the plans and Specifications including maintenance of temporary water service during construction; traffic control in Broadway and abutting intersections; relocation /reconnection of existing water service laterals which may conflict with work.

6. 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.
7. The contractor is required to provide bypass pumping of combined sewer flows in an 18" diameter sanitary as needed for construction of new storm drains and manholes.
8. The work will include the installation of pile supported sewer manholes, both standard and doghouse structures in excess of 20 feet deep, on active combined and separated sewers. The contractor is responsible for the design and installation of excavation support and dewatering for this work
9. The contractor will coordinate his work with the relocation of gas mains and services a by Unutil.

Basis of Award

The project plans include a bid schedule in two (2) parts. Part 1 of the Bid Form is for the City of South Portland's storm drainage, sanitary sewer and street improvement work. Part 2 of the Bid Form is for the Portland Water District's work.

The basis of the award will be the lowest responsive bid for the entire project including either: the sum of Part 1 and Part 2 of the bid schedule listed as TOTAL BASE BID on the bid form. The selected contractor shall be required to enter into separate contracts with the City of South Portland and The Portland Water District.

Other Information

The Portland Water District's work is expected to be funded in whole or in part by the State of Maine Department of Environmental Protection (DEP) Drinking Water State Revolving Loan Fund (DWSRF) program. Neither the State of Maine nor any of its departments, agencies, or employees is or will be a party to this contract. The word "agency" in the contract documents refers to the DEP and all other involved funding agencies.

The contract shall make note of the schedule requirements presented in the contract documents. The City intends to begin construction of the project April 1, 2018 with Substantial completion, including finish pavement by October 15, 2018 and completion of the work in its entirety by November 15, 2018.

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 **\$200.00** per set. Plans and specification will be available on January 15, 2018 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 January 15, 2018.

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.

Sebago Technics and 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 the Appendices 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) **Tuesday January 23, 2018 at 8:00 a.m.** Attendance by Subcontractors, while encouraged, is not 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.

For the Portland Water District Bid include: EPA Form 6100-4 "DBE Program Subcontractor Utilization Form", EPA Form 6100-3 "DBE Program Subcontractor Performance Form"

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 of the 100% Performance Bond and the 100% Payment Bonds. Combining bonds of subcontractors is not acceptable.**

Additional Portland Water District Contract Requirements

The Successful Bidder must comply with the following for the Portland Water District Contract:

The contractor must comply with the Disadvantaged Business Enterprises (DBE) SRF special requirements contained DWSRF Supplementary Conditions attached to the Portland Water District contract documents. Failure of the successful bidder to complete the pre-award requirements of this program may result in finding that the bidder is non-responsible and therefore not entitled to award of this contract.

The contractor must comply with all Federal Requirements per DWSRF Supplementary Conditions for the Portland Water District Contract, including submittal of pre-award certification regarding Lobbying.

The contractor must comply with Davis-Bacon (DB) and Davis-Bacon Related Acts (DBRA) as stated in the DWSRF Supplementary Conditions for the Portland Water District Contract. All laborers and mechanics employed by the contractor and subcontractors on this project shall not be paid less than the prevailing wage rates contained in the wage determination published in the bidding documents. Any laborers and mechanics not listed in the wage determination shall be paid at least as much as the lowest wage rate for other similar trade classifications already contained in the wage determination published in the bidding documents.

The Contractor shall comply with the Use of American Iron and Steel requirements for the Portland Water District Contract.

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