

MFN REGIONAL WASTEWATER DISTRICT
PINE STREET INFILTRATION BASINS
AND
FRUIT STREET LANDFILL CAP AND CLOSURE

PROJECT NO. CWSRF - 4037

CONTRACT NO. 2

INVITATION TO BID

Sealed Bids for construction of the Pine Street Infiltration Basins and the Fruit Street Landfill Cap and Closure project will be received by the MFN Regional Wastewater District at the office of the Department of Public Works, Town Hall, Room 3 A/B, 6 Park Row, Mansfield, Massachusetts 02048 prior to 11:00 AM, Wednesday, April 27, 2016 and at that time and place bids will be publicly opened and read aloud.

The work of this Contract consists of furnishing all labor, materials, and equipment to perform the Pine Street Infiltration Basins and Fruit Street Landfill Cap and Closure project. Work includes, but is not limited to the following: constructing the infiltration basins, access road/multi-use path and force main portion of the project in Norton, and cap and close the landfill and upgrade the landfill pump station in the portion of the project in Mansfield. The Norton portion of the project includes 3,825 linear feet of 10-inch ductile iron pressure pipe force main; 4 infiltration basins approximately 30,000 ft² in size; an 8 space parking lot; an approximate 1,950 linear foot access road/multi-use path consisting of 10-foot wide bituminous pavement adjacent to a 5-foot wide crushed stone path; and an approximate 1,250 linear foot access road consisting of 12-foot wide bituminous pavement. The Mansfield portion of the project includes the cap and closure of three sludge and grit landfill cells. The landfills are similarly sized, totaling 4 acres, and each is lined with a 36-mil Hypalon liner. Closure construction will consist of; reshaping the landfill surface to create a subgrade slope range between 5 and 33%; installation of and modification of existing passive gas vents; installation of the landfill capping system consisting of (top-to-bottom) an 8-inch topsoil layer, a 12-inch coarse sand drainage layer, a 40-mil textured HDPE layer, and a 6-inch gas venting sand layer; and installation of gas monitoring wells. Pump station construction will consist of removing and replacing the two existing pumps; adding a precast valve vault; coring new penetrations; filling in existing penetrations; removing and replacing a portion of the ductile iron force main; extending the access driveway up to the wet well structure; demolishing all electrical and instrumentation equipment in the adjacent building; installing new electrical and control features in an outdoor pedestal cabinet. The work also includes site restoration, and all miscellaneous work and cleanup necessary to complete the work as detailed in the Contract Documents.

An optional pre bid conference will be held on Thursday, April 7, 2016 at 9:00 AM at the Fruit Street Sludge Landfill located adjacent to the Mansfield Animal Shelter at 175 Fruit Street, Mansfield, MA 02048. After walking the Fruit Street Landfill site, the meeting will reconvene at the Pine Street Infiltration Basin site in Norton, Massachusetts. The meeting will be to discuss the requirements of the Contract Documents. The pre-bid conference and site walk-through are not mandatory.

The Contract Time shall be 365 Calendar Days commencing twenty days following the Effective Date of the Agreement.

Contract Documents may be obtained from Andrew T. Johnson Co., 15 Tremont Place, Boston, MA, 02108, 617-742-1610. Contract Documents will be available on or after 11:00 AM, March 23, 2016.

A deposit of \$120 in the form of certified or cashiers check, payable to Andrew T. Johnson Co., will be required for a complete set of the Contract Documents. One complete set of Documents will be available for each contractor. A refund of the deposit will be made for such Documents returned in good condition within 30 days after the Bids are received. Additional sets may be purchased by bidders.

Bidders requesting Contract Documents by mail shall include an additional non-refundable check (company, certified, or money order) payable to Andrew T. Johnson Co. in the amount of \$50 per set to cover costs of handling and mailing.

Contract Documents will also be made available online at atjplanroom.com. Go to the website, click on Public Jobs, and then the project name. Drawings and Specifications will be available to view and download. To download, you must register for a free account, which will place you on the plan holders list to receive addenda when issued.

It is the sole responsibility of the contractor, subcontractor, vendor and any and all other interested parties submitting bids to review all addenda prior to submitting bids. All addenda will be posted at atjplanroom.com, mailed to all physical plan holders, and emailed to all digital plan holders.

Each Bid shall be submitted in accordance with the Instructions to Bidders and shall be accompanied by a Bid Security in the amount of five percent of the Bid.

Bidders may not withdraw their Bids for a period of thirty days, excluding Saturdays, Sundays, and legal holidays after the actual date of the opening of the Bids.

The Successful Bidder must furnish a 100 percent Performance Bond and a 100 percent Payment Bond with a surety company acceptable to the Owner.

Complete instructions for filing Bids are included in the Instructions to Bidders.

Minimum Wage Rates as determined by the Commissioner of the Department of Workforce Development under the provision of the Massachusetts General Laws, Chapter 149, Section 26 to 27H, as amended, apply to this project. It is the responsibility of the Contractor, before bid opening, to request if necessary, any additional information on Minimum Wage Rates for those tradespeople who may be employed for the proposed work under this Contract. Federal Minimum Wage Rates as determined by the United States Department of Labor under the Davis-Bacon Act also apply to this project.

The bidding and award of this Contract will be under the provisions of M.G.L. Chapter 30, Section 39M.

The Owner reserves the right to waive any informality in or to reject any or all Bids if deemed to be in its best interest.

The work under this Contract is funded in part by the Massachusetts Division of Water Pollution Abatement Trust (the "Trust").

Disadvantaged Business Enterprise (DBE) goals are applicable to the total dollars paid to the construction contract. The goals for this project are a minimum of **3.40 percent D/MBE participation and 3.80 percent D/WBE participation** by certified DBEs. The two low bidders shall submit completed DBE forms (EEO-DEP-190 & EEO-DEP-191 and the DBE Certification of United States Citizenship form) by the close of business on the third business day after bid opening. Failure to comply with the requirements

of this paragraph may be deemed to render a proposal non-responsive. No waiver of any provision of this section will be granted unless approved by the Department of Environmental Protection (MassDEP).

This Project requires compliance with the Department of Environmental Protection's (DEP) Diesel Retrofit Program by use of after-engine emission controls that are EPA certified, or their equivalent, on all of the off-road (non-registered) diesel vehicles/equipment, and vehicles greater than 50 brake horsepower, which will be used in the performance of the work.

EXECUTIVE DIRECTOR
LEE AZINHEIRA, PE
MFN REGIONAL WASTEWATER DISTRICT