

## ADVERTISEMENT FOR BIDS

Sealed Bids for the construction of the “PFAS Water Treatment Plants DWSRF Project No. 11390” will be received by the Raynham Center Water District at 280 Pleasant Street, Raynham, MA 02767 until 2:00 p.m. local time on April 23, 2024 at which time the Bids received will be publicly opened and read. Sealed Bids must have outer envelope marked as “PFAS Water Treatment Plants DWSRF Project No. 11390.”

Sealed Bids from Subcontractors addressed as referenced above will be received by the Raynham Center Water District at 280 Pleasant Street, Raynham, MA 02767 until 2:00 p.m. on April 9, 2024 and then at said office publicly opened and read aloud. Sub-Bids with the required Bid deposit will be received for the following items of work:

### Subtrades

Masonry	Plumbing
Miscellaneous Metals	HVAC
Waterproofing & Damp-proofing, and Caulking	Fire Protection
Painting	Electrical

Please be advised that General Bids and Sub-bids will ONLY be accepted from contractors who have been prequalified for this project by the Raynham Center Water District pursuant to M.G.L. c. 149, Section 44D 1-2 and 44D 3-4. A list of prequalified General Bidders and Sub-bidders will be included in the bid documents for this Project in Section 00200.

The work consists of the following major items:

1. Construction of a 2.14 million gallon per day (MGD) PFAS Water Treatment Plant (WTP) housing four Granular Activated Carbon (GAC) filter vessels, new pumps, aeration system, chemical feed system, and finished water/ backwash supply clearwell at the John P. Lynn site. The building will be an approximately 9,900 square foot pre-engineered metal building, and is inclusive of process, heating, ventilation, plumbing, electrical, instrumentation, and SCADA.
2. Demolition of the existing 100 kW generator, two aerated water pumps and associated piping, chemical feed system, and aeration blower, and aeration tower in the existing aeration building at the John P. Lynn site. The existing below grade clearwell will be filled with flowable fill.
3. Construction of a 1.22 MGD new PFAS WTP building housing two GAC filter vessels, two high lift pumps, two backwash pumps, finished water/ backwash supply clearwell and chemical feed systems at the Lake Nip site. The building will be an approximately 3,000 square foot pre-engineered metal building, and is inclusive of process, heating, ventilation, plumbing, electrical, instrumentation, and SCADA.
4. Demolition of the existing GAC treatment building and vessels at the Lake Nip site.

Bids shall be on a lump sum with additive alternate bid items as indicated in the Bid Form.

The Work will be substantially completed within 840 calendar days from the date of the Notice to Proceed and completed and ready for final payment in accordance with paragraph 15.06 of the General Conditions within 900 calendar days from the date of the Notice to Proceed.

All Bids for this project are subject to the provisions of Massachusetts General Laws Chapter 149, Section 44A - 44J inclusive as amended.

In accordance with Section 44D of Chapter 149 of the General Laws of Massachusetts as amended, the prospective General Bidders and Filed Sub-Bidders must submit with their Bid, a certificate of eligibility issued by the Division of Capital Asset Management and Maintenance (DCAMM),

showing that the Bidder has been approved to bid on projects of the size and nature as advertised herein. Prospective General Bidders and Filed Sub-Bidders must also submit an updated statement summarizing their record for the period between the latest DCAMM certificate and the date of the Bid submittal. The DCAMM certificate of eligibility to be submitted by the General Bidder shall be for the category of work defined as “Sewage and Water Treatment Plants”. The DCAMM certificate of eligibility to be submitted by the Filed Sub-Bidders shall be for the category of work for which they are submitting a Bid.

Bidding Documents may be obtained electronically from the Tighe & Bond website at: [http://www.tighebond.com/Projects\\_Out\\_to\\_Bid.php](http://www.tighebond.com/Projects_Out_to_Bid.php)

Prospective bidders must complete a one-time registration process on the web site in order to receive log-in credentials. Bidders must log in to the web site to download bidding documents for the project. Bidders will be added to the “planholders” or prospective bidders list upon downloading the bidding documents for the project.

A bid deposit of 5% shall be furnished in accordance with the Instructions to Bidders.

The time period for holding Bids, where Federal approval is not required is 30 days, Saturdays, Sundays and legal holidays excluded, after opening of Bids and where Federal approval is required, the time period for holding Bids is 30 days, Saturdays, Sundays and holidays excluded after Federal approval.

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 **4.2 percent D/MBE participation and 4.5 percent D/WBE participation** by certified DBEs. The two low bidders shall submit completed DBE forms (EEO-DEP-190C EEO-DEP-191C, and the DBE Certification of the United States 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).

Minimum Wage Rates as determined by the Executive Office of Labor and Workforce Development under the provision of the Massachusetts General Laws, Chapter 149, Section 26 to 27D, 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 trades people 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.

This project is funded by a loan from the Massachusetts Clean Water Trust/State Revolving Fund loan program. Section 00800 contains the funding program construction contract requirements, all of which shall be applicable to this Contract.

The project requires compliance with the Massachusetts Department of Environmental Protection 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 used at the job site.

The project is subject to the American Iron and Steel (AIS) requirement of Section 436 of Public Law (P.L.) 113-76, Consolidated Appropriations Act, 2014, which requires that all of the iron and steel products used in the project are produced in the United States. Section 00800 contains further information on applicable iron and steel products and compliance.

A non-mandatory pre-Bid conference will be held at the site, 626 Elm Street East, Raynham, MA on March 28, 2024 at 10 a.m.