



/ Opportunities

Charlotte Water / Construction

Biosolids Thermal Hydrolysis Process Design Build Project

Charlotte Water intends to implement the Thermal Hydrolysis Process (THP) and other biosolids treatment improvements at the McAlpine Creek Wastewater Management Facility (WWMF) utilizing the Progressive-Design-Build delivery method to create a sustainable, regionalized, diversified, and resilient biosolids management program. The project will include the design and construction of multiple facilities at the McAlpine Creek WWMF including a Pre-Dewatering building with associated process equipment, screened sludge storage tanks, THP systems as furnished by CAMBI, improvements to the existing anaerobic digester complex including steam boilers, replacement odor control facility, sidestream deammonification treatment, electrical distribution system improvements, and other ancillary components.

Details

Posting Number	2022-Q2(Apr-Jun)-CW-7926
Anticipated Posting Date	2022-04-19
Commodity Code(s):	91200, 91359, 91360, 91389

Requirements

Last Updated: 04/20/22

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- Automobile-For automobile operations liability
- Constructions Bonds-For bidding, payment, completion of construction projects
- Errors & Omissions / Professional Liability-For negligence or failure to perform in a professional capacity
- General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- Pollution Legal Liability-For transit of pollutants (on auto liability) or contamination of work site, and off-site
- Workers Compensation-For lost wages and medical expenses of injured workers

Bonding Requirements

The City plans to require the following bond(s) for this solicitation:

- Payment Bond-City required Bond to ensure that subcontractors and/or suppliers are paid for any work performed.
- Performance Bond-City required Bond to ensure satisfactory completion of a project by the vendor.

Estimated Total Value

The total project value is anticipated to be:

- \$10,000,000+

Contract Term

The term of the project is anticipated to be:



Through Project Completion

For Questions, Contact:

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City Contact

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