



/ Opportunities

Charlotte Water / Construction

Progressive Design-Build Services for Lee S. Dukes WTP Expansion

This Contract is for the design and construction of the Lee S. Dukes WTP Expansion project. The first phase of this project will include the start-up of a new 18 MGD conventional treatment train and additional associated structures, processes, and appurtenances, including residuals basins, high service pumping, clearwell storage, and standby power. The Design-Builder will work with Owner and Owner's Advisor to determine the treatment processes, final layout, sizing, and specific facilities to meet the Owner's goals for this project. The Design-Builder will provide the resources and staff to deliver the final project that will include, but not be limited to: Facility Planning and Preliminary Design, Permitting, Detailed Design, Cost Estimating, Construction, Start-Up and Commissioning.

Details

Posting Number	2026-Q1(Jan-Mar)-CW-19817
Anticipated Posting Date	2026-03-23
Commodity Code(s):	90900, 91200, 91300, 91400, 91842, 92500, 92517, 92535, 92592, 95826

Requirements

Last Updated: 12/30/25

Insurance Requirements

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

- ☒ Automobile-For automobile operations liability
- ☒ 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
- ☒ 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+

Utilization

The City anticipates setting goals for the following types of subcontractor utilization:

- ☒ SBE-Small Business Enterprise
- ☒ MBE-Minority Business Enterprise
- ☒ WBE-Women Owned Business Enterprise

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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