

**Charlotte Water
Charlotte, NC**
**Vest Water Treatment Plant (WTP) to Franklin Water Treatment Plant (WTP) Force Main and
Lee S Dukes High Density Polyethylene (HDPE) Pipeline**

ADVERTISEMENT FOR BIDS

Sealed Bids for the construction of the Vest WTP to Franklin WTP Force Main and Lee S Dukes HDPE Pipeline will be received by the Contracts Administration Section of Charlotte Water in the First Floor Conference Room located at 5100 Brookshire Boulevard, Charlotte, NC 28216 until **10:00 A.M.** local time on **April 18, 2023**, at which time the Bids received will be publicly opened and read.

The Project consists of two scopes of work.

Scope 1: Vest WTP to Franklin WTP Force Main consists of installing over 16,000 linear feet of 16" ductile iron piping force main for residual and backwash transfer between the Vest Water Treatment Plant and the Franklin Water Treatment Plant. Installation of all associated fittings, valves, air release valves, trenching, trenchless crossings, parallel future piping, paving, connections, corrosion control, erosion control, cleaning, testing, and all other associated pipeline work. Installation of two crossings at CSX railroad and NCDOT I-85 Interstate, consisting of parallel 16" ductile iron carrier pipe inside single casing. Reporting on material of service connections along alignment and replacing galvanized steel service lines where discovered.

Scope 2: Lee S Dukes High Density Polyethylene (HDPE) Pipeline consists of the installation of 6,000 LF of new 3-inch x 6-inch diameter double wall containment pipe for new chlorine dioxide chemical feed system, including all appurtenances, leak detection system, electrical, testing, and final commissioning. Installation of two (2) new 2-inch diameter HDPE raw water sample lines (approximate length is 6,000 LF for each), including all appurtenances, and testing. Installation of a new raw water sample pump, casing, piping, appurtenances, electrical, and testing at the Raw Water Intake at Blythe Landing. Removal and replacement of various chemical feed lines (1 1/2-inch and 4-inch diameter) inside existing 8-inch and 12-inch diameter casing pipes. Installation of new fiber optic cable (approximately 6,000 LF) between the Lee S. Dukes WTP and the Raw Water Intake. Installation of new potable water line from Highway 73 to existing Compressor Building, including all appurtenances, and testing.

As a courtesy, the public may also view the bid opening via Microsoft Teams by calling 1-872-256-4172 (Phone ID: 458 597 770#) or by clicking the following link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_Mjg5OTQ0NzltNzFhOC00MGI3LWEwYmQtMDC3NzlwNzI1YTM3%40thread.v2/0?context=%7b%22Tid%22%3a%223392a0ee-6ccb-49c5-94b5-f5e6d8a665d6%22%2c%22Oid%22%3a%220e6a2a2d-a72a-4c2c-b8c3-bba4f7c1543b%22%7d

CLTWater is not responsible for technical difficulties experienced by those attending via Teams because this option is a courtesy for the public.

Anyone attending the bid opening in-person must adhere to the following:

- a. Individuals experiencing COVID symptoms should find a replacement to attend the bid opening.
- b. Attendees should adhere to any special directions regarding seating or other requirements as stated by the Procurement Officer.

The Issuing Office for the Bidding Documents is:

Richa Graphics

- orders@richa.com
- 704-331-9744
- South End – 231 E. Tremont Ave., Charlotte, NC 20203; and
- North End – 800 N. College St., Charlotte, NC 28206
- Online – <http://planroom.richa.com>

Prospective Bidders may obtain copies of the Bidding Documents from the Issuing Office.

Owner complies with the Americans with Disabilities Act and will provide Bidding Documents in alternative format upon a 72-hour written request. Reasonable accommodations and auxiliary aids will also be provided upon a 72-hour written request.

Addenda, clarifications, and all other related information will be posted on Charlotte Water's Vendor and Contractor Opportunities website at <https://charlottewater.org/opportunities>. Prospective Bidders are responsible for checking the Charlotte Water website to obtain the latest information.

A pre-bid conference will be held at **10:00 A.M.** local time on **March 28, 2023**, via Microsoft Teams. Attendance at the pre-bid conference is highly encouraged but is not mandatory.

The public may view the pre-bid meeting via Microsoft Teams by calling 1-872-256-4172 (Phone ID: 540 439 197#) or by clicking the following link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZGQ4N2UzYzUtMmlwMC00MzNmLWE1OWUtMThjNTBlOTE5ZmUx%40thread.v2/0?context=%7b%22id%22%3a%223392a0ee-6ccb-49c5-94b5-f5e6d8a665d6%22%2c%22oid%22%3a%220e6a2a2d-a72a-4c2c-b8c3-bba4f7c1543b%22%7d

CLTWater is not responsible for technical difficulties experienced by those attending via Microsoft Teams because this option is a courtesy for the public.

Bidders shall be provided access to sites via scheduled site visit conducted by Owner.

Site visit for the Vest WTP to Franklin WTP Force Main shall be held on **Tuesday, April 4, 2023, at 9:00 A.M.** at **820 Beatties Ford Road in Charlotte, North Carolina 28216** followed by the Franklin WTP located at 5100 Brookshire Boulevard, Charlotte, North Carolina 28216. Site visit for the Lee S Dukes High Density Polyethylene (HDPE) Pipeline shall be held on **Tuesday, April 4, 2023, at 1:00 P.M** at **7980 Babe Stillwell Farm Rd, Huntersville, NC 28078**.

In case of inclement weather, the site visit will be held on Wednesday, April 5, 2023, same time as mentioned above.

Anyone attending the site visit in-person in must adhere to the following:

- a. Individuals experiencing COVID symptoms should find a replacement to attend the pre-bid meeting.
- b. Attendees should adhere to any special directions regarding seating or other requirements as stated by the Procurement Officer.

Bid security shall be furnished in accordance with Article 8 of the Instructions to Bidders.

The City provides equal opportunity and encourages small business participation in contracts. The Minority Business Enterprise (MBE) Established Goal for this project has been set at 2.00%. The Small Business Enterprise (SBE) Established Goal for this project has been set at 8.00%. For questions concerning M/SBE participation on this project, or to obtain copies of the CBI policy, call 704-336-4138 or visit www.charlottebusinessinclusion.com.

This project contains sensitive information as defined by Charlotte Water. Therefore, all companies (i.e. General Contractors, Electrical Subcontractors, vendors, equipment manufacturers, etc.) interested in Bidding on this Project must complete and submit an Information Security Agreement. This form is available at <https://charlottewater.org/opportunities>. If your firm has submitted this form within the past five years, there is no need to resubmit.

North Carolina laws and regulations apply.

The right is reserved to reject any or all bids.

This advertisement was issued on March 21, 2023.

+ + END OF ADVERTISEMENT FOR BIDS + +