

**SECTION 00 11 00**

**DAVIE COUNTY**

**WATER SUPPLY IMPROVEMENTS PROJECT**

**ADVERTISEMENT FOR BIDS**

PROJECT: WATER SUPPLY IMPROVEMENTS PROJECT  
SEALED BIDS WILL BE RECEIVED AT: DAVIE COUNTY COMMISSIONER'S  
CONFERENCE ROOM  
123 SOUTH MAIN ST  
MOCKSVILLE, NC 27028  
UNTIL: AUGUST 18, 2022, 2:00 PM

Sealed Bids for the construction of the indicated project will be received by Davie County, at which time the Bids received will be publicly opened and read at that time and location. All Bids submitted shall include all required documents as listed in Section 00 20 00 Instructions to Bidders. Bids must be submitted on the printed form, or exact copies thereof, contained in the Contract Documents.

The Work is primarily located in Cooleemee, NC on a site adjacent to the existing Cooleemee WTP site (located at 246 Main Street, Cooleemee, NC 27014), and consists of the following:

- A 16-inch raw water transmission main extending from the existing Primary Raw Water Pump Station to the new Cooleemee Water Treatment Plant.
- Upgrades to the existing Primary and Secondary Raw Water Pump Stations (new pumps, piping, and electrical facilities).
- Greenfield Cooleemee Water Treatment Plant with the following facilities:
  - Conventional surface water treatment process facilities (rapid mix, flocculation, sedimentation, filtration)
  - Ultraviolet reactors (duty/standby) for multiple barrier pathogen disinfection
  - Dual-cell clearwell

- High Service Pump Station equipped with duty/standby High Service Pumps and a duty Backwash Supply Pump
- Chemical storage and feed building
- Backwash equalization tank
- Administration building including offices and a process laboratory
- Miscellaneous yard piping
- Standby generator
- Demolition of the existing Cooleemee WTP
- Construction of 12-inch and 16-inch water mains along Main Street, Gladstone Street, and Hwy 601 including fittings and valves, fire hydrants, bore and jack trenchless crossings, and erosion and sedimentation control and other miscellaneous restoration

The Work will be financed by the Drinking Water State Revolving Fund (DWSRF # WIF 2018) and by the Economic Development Administration (Award Number is 04-01-07635). Bidder shall make positive efforts to use small and minority-owned businesses and comply with NC Division of Water Infrastructure MBE/WBE requirements and GS 143-128. The contracted bidder shall comply with federal AIS and Davis Bacon requirements throughout the project.

Bids will be received for a **SINGLE** prime Contract. Bids shall be on a **LUMP SUM and UNIT PRICE ITEM** basis, with an **additive Alternative Bid item** as indicated on the Bid Form. The Contract Times for the Work are set forth in the Agreement.

Bidding Documents may be examined online at the following locations:

- McGraw Hill Construction / Dodge (dodge.construction.com)

Complete Bidding Documents may be obtained from the office of the Engineer by emailing [daviecounty-wsi@hazenandsawyer.com](mailto:daviecounty-wsi@hazenandsawyer.com). Electronic documents will be provided at no charge.

With each request for Bidding Documents supply the following information: Company name, contact person, street address, phone number, and email address for Bidding point of contact; N.C. contractor's license with limitation and classification; indicate if the firm will be a Prime bidder, Supplier or Sub-Contractor. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including any addenda, obtained from a source other than the Issuing Office (Hazen and Sawyer).

A pre-Bid Conference will be held at the Davie County Commissioner's Conference Room, 123 South Main Street, Mocksville, NC 27028 on July 21, 2022 at 10:30 am.

Bid security shall be furnished in accordance with the Instructions to Bidders. Bidders shall submit proof of qualifications to perform the Work as described in the Instructions to Bidders.

Owner: Davie County Public Utilities

By: Robin West\_\_\_\_\_

Title: Assistant County Manager\_\_\_\_\_

To Be Advertised: July 10, 2022\_\_\_\_\_

**END OF ADVERTISEMENT FOR BIDS**

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