### ADDENDUM NO. 2 TO CONTRACT DOCUMENTS

Date: Project: Owner: Engineer:

August 8, 2022	
Water Supply Improvements	
Davie County Public Utilities	
Hazen and Sawyer	

To All Bidders:

Contractors submitting Proposals for the above-named Project shall take note of the following changes, additions, deletions, clarifications, etc., in the Contract Documents, which shall become part of and have precedence over anything contrarily shown or described in the Contract Documents, and all such shall be taken into consideration and be included in the Contractor's Bid Proposal.

All other general items, conditions, drawings, and specifications shall remain the same. Please acknowledge the receipt of Addendum No. 2 with the Bid Form.

Refer to the Attached Sheets.

The return receipt requested with the communication will be deemed evidence that the bidder has received this Addendum and has followed the instructions outlined herein. Please sign, date, clearly print company name, and email this sheet back to Hazen and Sawyer at <u>daviecounty-wsi@hazenandsawyer.com</u>.

Company Name

Acknowledgement of Receipt

Date



David S. Briley, P.E. HAZEN AND SAWYER

## **Davie County Water Supply Improvements Project**

### Addendum No. 2

#### **GENERAL**:

• The bid opening has been rescheduled for 2:00 pm on 9/15/22. See Section 00 11 00 below.

**Question #1:** Could Sulzer be considered for the Vertical Turbine Pumps (43 21 47) on this project? **Response:** "Or equal" products shall be considered during the submittal phase.

**Question #2:** Could Universal Blower Pac be considered for the Positive Displacement Blower Packages (43 11 33.13) on this project?

**Response:** "Or equal" products shall be considered during the submittal phase. Note that per Section 43 11 33.13 Paragraph 1.04 B., "The blower package shall be furnished by the manufacturer of the blower itself to ensure single source responsibility for blower performance and compatibility of associated accessories. Blower packages that utilize blowers not specifically manufactured by the blower package suppliers themselves are not acceptable."

**Question #3:** Could Valmatic be considered for the Plug Valves (Section 40 05 62) and Butterfly Valves (Section 40 05 64) on this project?

**Response:** "Or equal" products shall be considered during the submittal phase.

#### SPECIFICATIONS:

#### SECTION 00 11 00 – ADVERTISEMENT FOR BIDS

Replace Section 00 11 00 in its entirety. See Attachment #1.

#### SECTION 46 41 42 - CHEMICAL INJECTION ASSEMBLIES

- Page 46 41 42 1 In Section 1.02.A, update the Chemical Pipe Material within each table to include the following for each chemical.
  - Ferric Sulfate: PVC or 316SS
  - Sodium Hydroxide: PVC or 316SS
  - Sodium Hypochlorite: PVC, Hastelloy C, or Titanium
  - Orthophosphate: PVC or Titanium
  - Hydrofluosilicic Acid: PVC or Hastelloy C

Attachment #1 – Specification Section 00 11 00

## **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:	SEPTEMBER 15, 2022, 2:00 PM (AD 2)

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)
  - O 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 <u>SINGLE</u> prime Contract. Bids shall be on a <u>LUMP SUM and UNIT</u> <u>PRICE ITEM</u> basis, with an <u>additive Alternative Bid item</u> 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 <u>daviecounty-wsi@hazenandsawyer.com</u>. 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
Be Advertised:	<u>July 10, 2022</u>

# END OF ADVERTISEMENT FOR BIDS

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