

ADDENDUM NO. 1
February 27, 2024

PROJECT: CITY OF SNYDER
WTP – SEDIMENTATION BASIN IMPROVEMENTS AND WWTP – UV
DISINFECTION IMPROVEMENTS - REBID

BID DATE: MARCH 20, 2024, 2:00 PM

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

General:

1. Clarification: The City's preferred SCADA contractor is RLC Controls, Inc., located in McKinney, Texas (972-542-7375). RLC Controls, Inc. is the only approved SCADA subcontractor for this project.
2. Clarification: The existing filter underdrains are Leopold clay blocks.

Specifications:

1. Section 12 22 06 Filter Media: Item 1.1.A.2 shall be **revised** to read as follows:

"Install new media in each of the filters shown on the Contract Drawings and as specified herein. The final media depths in each of the filters shall be ten (10) inches of sand, twelve (12) inches of anthracite and twelve (12) inches of support gravel."
2. Section 12 22 06 Filter Media: Item 2.1.B.1 shall be **revised** to read as follows:

"Filter media support gravel shall be provided in the particle ranges and layer thicknesses stated in AWWA B100, Appendix D, Table D.1 for underdrain office size of 0.25 in."

Plans:

1. Sheet W-7: The filter media depths shown on this sheet shall be **changed** to 22" for the anthracite and sand layers and 12" for the gravel.
2. Sheet WW-3: The UV System Installation Note 5 shall be **revised** and Note 6 shall be **added** to read as follows:

"5. New UV system shall be integrated to existing WWTP SCADA system for visual observation of the UV system from WWTP control room.

6. The existing WWTP effluent flowmeter shall be integrated with the new UV system for control of the UV lamp amperages based on plant effluent flow rate. Flowmeter signal shall be routed to Aquaray power distribution center for UV supplier to provide programming of the UV system"

based on flow rate.”

3. Sheet WW-3: Jib Crane Note 4 shall be **revised** to read as follows:

“4. Air ducts located in the UV building are no longer in use and are to be removed to allow for headroom for jib crane installation.”

4. Sheet E-1: Control Note 3 shall be **added** as follows:

“3. Control of sludge wasting motor actuated knife valve shall include an HOA switch at the valve and in the control room on the control screen for manual or automated control of valve. For automated control the programming shall allow for a user input for start time and duration for daily wasting of sludge from the basin.”

Prepared by:

JACOB | MARTIN

Bidder's Acknowledgment

Date