SALIDA SANITARY DISTRICT



ADDENDUM NO. 1

For The

COVERT LIFT STATION UPGRADES - REBID

August 1, 2023

TO: All Planholders:

The enclosed clarifications, changes, additions, and deletions are hereby made a part of the Contract Documents for the construction of the above-referenced project fully and completely as if the same were set forth therein.

Acknowledge receipt of this Addendum in the space provided below and submit this page with the bid. Failure to submit this acknowledgement with the bid shall result in the bid being rejected as nonresponsive.

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Bidder's Signatu	ire		

General Contractor Date

ADDENDUM NO. 1 COVERT LIFT STATION UPGRADES - REBID

Item No. 1

Question: On drawing C.01, there is a note stating to protect gravel and plastic sheeting in relation to the replacement of existing conduit. If this conduit is buried, protecting gravel and plastic sheeting in the trenched area will not be possible. Please elaborate on Salida Sanitary District's intent of this note.

Response: The intent of the note is to assure that at the end of construction the gravel and plastic sheeting will be returned to its original condition and use. The Contractor may use any methods to assure that the gravel and plastic sheeting are preserved for continued use after completion of the Project.

Item No. 2

Question: On drawing C.03 detail 4 note 1. Paraphrased: "New aluminum grating to match thickness of existing grating". Please advise the thickness of the existing aluminum grating.

Response: Per section C-C on sheet 43 of 46 found on the 1991 Covert Lift Station drawings (refer to Attachment 1 of the Project Specifications), the gate mesh has dimensions of 1/4" x 3/4" bars with 2" x 1" opening aluminum grate and 125 psf uniform load rating.

Item No. 3

Question: On drawing C.05 detail 2. There is a note stating, "thickness as noted on the drawings". We do not see any note on other drawings regarding this thickness. Are we to assume this is to be 8"?

Response: Regarding the note "Thickness as indicated on the dwg's with 8" min." found on Detail 2 of Sheet C.05, the thickness for the Equipment Slab is <u>only</u> noted on Detail 2 of Sheet C.05. As specified in the note, the minimum thickness for the reinforced concrete section of the equipment slab is 8-inches.

Item No. 4

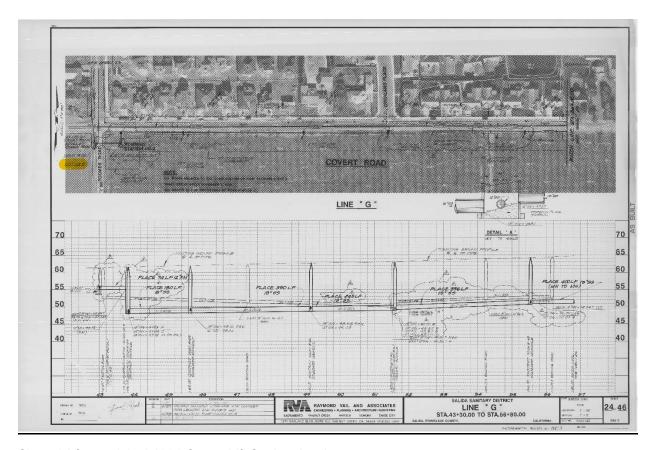
Question: In the sewer bypass pumping specification 01510, section 1.1 scope of work directs the contractor to discharge the sewer bypass into manhole #75, as part of a separate gravity system. Instead of manhole #75, may the contractor consider the option to discharge the sewer bypass into the manhole located across Toomes Rd. (the one that the Covert L.S. discharges into)?

Response: As stated in the Project Specifications Section 01515-1.1 Scope of Work, "Contractor shall be responsible for determining the appropriate sewer bypass system with redundancy". The sewer bypass alternatives presented in the Project Specifications are options for the Contractor to consider. The Contractor is free to

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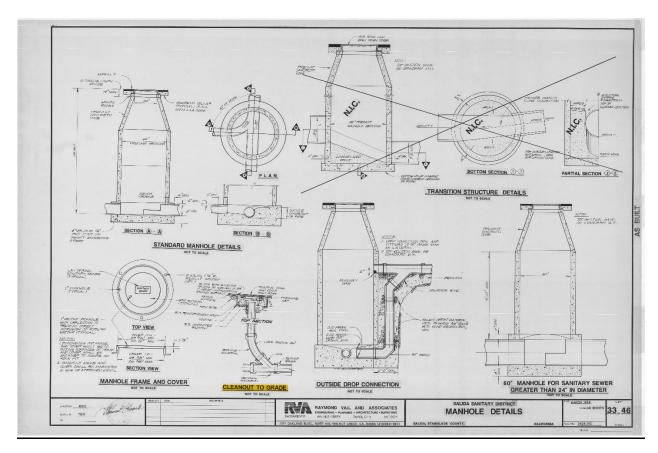
propose whatever bypassing operation meets the objectives and reliability provisions of the Section.

In regards to discharging into the facility on Toomes Road (south of the intersection with Covert Road), the facility is a cleanout with a bolt down cover that connects to the 12" forcemain (refer to Sheet 24 and Cleanout Detail from the original 1991 Covert Lift Station drawings below). Please note that the District has never used this cleanout and is unaware of the feasibility of utilizing the cleanout as a bypass.



Sheet 24 from original 1991 Covert Lift Station drawings.

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Toomes Road Cleanout Detail from original 1991 Covert Lift Station drawings.

Item No. 5

Question: There is no area classification shown on the drawings. Please confirm whether or not the Dry Well and Wet Well are Class 1 Div. 1 environments.

Response: Dry Well area is classified as Class 1, Division 1.

Item No. 6

Question: Sheet E3 details a 2" conduit going from the existing service pedestal to the new sewage pump service pedestal. This conduit is not shown on the conduit & wire routing schedule on sheet E2. Is this an existing conduit? If so, is the intent for the contractor to reuse the existing wire?

Response: The 2" conduit running from the existing service pedestal to the new service pedestal on Sheet E3 does not exist. A new 2" conduit with the wires specified will be required as shown on Sheet E3.

Item No. 7

Question: Specification section 16010, 1.01.F.12 states, "The District's SCADA integrator will provide all City side work on modifications to city-wide SCADA". Drawing sheet E3, note 7 states "The contractor will program the existing SCADA system with

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the new PLC system registers to display information." Please confirm that programming the SCADA system is not part of the contractor's scope of work for this project.

Response: Sheet E3, note 7 - "the contractor will program the existing SCADA system with the new PLC system registers to display information." - is hereby revised to reflect that the District will separately make all modifications to the master SCADA system. The District's SCADA programmer will do all the head end work, but the contractor building the site will install the new PLC and HMI, relocate the radio, and complete the remaining work and electrical improvements as described in the Project Plans and Specifications. The contractor's PLC programmer will provide the District with all the relays to incorporate into the SCADA system.

*** END OF ADDENDUM ***

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