

SECTION 00901
ADDENDUM NO. 2

City of Loveland – South Tank Interconnect
City Project #0901D

PART 1 GENERAL

1.1 DESCRIPTION

- A. This addendum forms a part of the Bidding and Contract Documents and modifies the Project Manual and Construction Documents as described below.
- B. This addendum consists of 2 pages.

1.2 ACKNOWLEDGMENT

- A. Acknowledge receipt of this addendum in the space provided on the Bid Form.

PART 2 PROJECT DRAWINGS

- 1. Sheet C2 – Add the following note to general notes: “27. City-procured items (concrete vault, Cla-val valve, and Endress-Hauser flowmeter) shall be delivered to the construction site by the City. Contractor shall provide for offloading and installation of these items. The heaviest component of the concrete vault shall weigh approximately 40,000 pounds. The Cla-val valve is anticipated to weigh approximately 1,500 pounds. The Endress-Hauser flowmeter is anticipated to weigh approximately 250 pounds.”
- 2. Sheet C2 – Add the following to general notes under number 16. “AND JOINT HARNESSSES FOR ALL LINEAR FEET OF BURIED PIPE”
- 3. Sheet PP1 – Replace MJ x MJ eccentric reducer at STA. 11+14.36 and 11+54.70 with FLG x FLG eccentric reducer. Contractor shall install flange coupling adaptor or solid sleeves to both sides of the flanged fittings to provide flexibility to flanged fitting.
- 4. Sheet DT1 – Add the following to Equipment List number 9. “INSTALL DOG-EARS FOR THE ALL THREAD FROM THE FLANGE COUPLING ADAPTOR FOR THE NSTALLATION OF PIPE SUPPORT STRAPS”.
- 5. Sheet DT1 – Add the following to Equipment List number 13. “PIPE SUPPORT SHALL HAVE PIPE STRAP AND BE ANCHOR TO THE FLOOR”.

6. Sheet DT1 – Add the following to equipment list number 32. "INSTALL SCH 40 PVC SUMP PUMP DISCHARGE PIPING HORIZONTALLY (5' MINIMUM BURY) OUTSIDE VAULT UNTIL DIRECTLY BELOW BOLLARD AS SHOWN ON PLANS". INSTALL ¼" WEEP HOLE AT BOTTOM OF STEEL PIPE. STEEL PIPE DISCHARGE SHALL HAVE 180 DEGREE BEND TO DISCHARGE FLOW DOWNWARD SIMILAR TO CANE RISER DETAIL".
7. Sheet DT5 – Add note to detail 7. All components shall be disinfected by hand prior to connection to remaining pipeline. Any Sleeves or connections required to accommodate the piping testing prior to connection to LTWD hot tap shall be incidental.
8. Sheet DT6 – Add note to detail 12. Cathodic protection shall be provided on all buried metal components. If metal components are adjacent to each other and double bonded cadwelds connection, then only one anode is required.
9. Sheet E3 – Replace equipment list item number 8 with the following. "ROSEMOUNT PRESSURE TRANSMITTER, MODEL 3051S1TG2A2E11A1AB4DWM5".
10. Sheet E3 – Add equipment list item number 18. "NEMA 4 JIC STEEL JUNCTION BOX, HOFFMAN MODEL #CSD242410 WITH BACK PANEL CAT #CP2424. CONTRACTOR TO PROVIDE ENCLOSURE WITH LOCKABLE HANDLE CAT #CWHK".
11. Sheet E3 – Add equipment list item number 10. "CONTRACTOR TO PROVIDE WALL OR CEILING MOUNTING BRACKET WITH INTEGRAL THERMOSTAT UNIT HEATER, GRAINGER CAT # DAYTON 2YU583KW208".

END OF ADDENDUM