

CONTRACT ADDENDUM NO. 3

WEST SOUND UTILITY DISTRICT

2016 Water Supply and Storage Improvements Project

Date of Issue: October 5, 2016
Original Date of Opening: September 28, 2016
Revised Date of Opening: October 12, 2016

Notice To All Planholders:

This Addendum No. 3, containing the following additions, is hereby made a part of the Plans and Contract Provisions (Contract Documents) for the above named project. It shall be attached to the Contract Provisions and shall be taken into consideration by the Bidders in submitting their bids.

CONTRACT PROVISIONS

Item No. 1: Forced Draft Aerator

DELETE Part 1.1.D of Section 11410 of the CSI Specifications.

REPLACE Part 1.2.B.1 of Section 11410 of the CSI Specifications with the following:

This specification is based on equipment manufactured by Tonka Water, Plymouth, MN. Other manufacturers are welcome to submit bids. Other approved manufacturers include, but are not limited to, Delta Cooling Towers, Inc.

REPLACE Part 1.2.B.2.g of Section 11410 of the CSI Specifications with the following:

Suppliers shall be able to provide service to West Sound and shall be able to be onsite within 48 hours of a service call.

Item No. 2: Instrumentation and Controls

ADD the following to Part 1.2.E of Section 16921 of the CSI Specifications:

4. Taurus Power & Controls, Inc.
5. L2 Systems, LLC

Item No. 3: Package Water Pump Station

DELETE Part 2.3.A.7 of Section 13100 of the CSI Specifications.

REPLACE Part 2.4 of Section 13100 of the CSI Specifications with the following:

The packaged pump station shall include surface mounted potable water pumps and manifold to meet a firm (largest pump out of service) pump station capacity of 800 GPM at a design point total dynamic head (TDH) of 230 feet. Pump configuration may consist of a duplex station with each pump rated to 800 GPM, a triplex station with each pump rated to 400 GPM, or other configurations that meet the flow and head requirements. VFD motor control shall be provided to facilitate operator selected flow rates to meet seasonal conditions and prevent excessive cycling. Pumps shall be centrifugal type of supplier-preferred configuration (vertical, horizontal end suction, etc.). Pumps shall meet the requirements of Section 11100. See plans for tank water surface and finish floor elevations to determine net positive suction head required for pumps. Pump motors shall be 460V, three-phase, inverter duty rated. All pumps and appurtenances shall be located above ground so that below ground entry or confined space entry is not required.

ADD the following to Part 2.11 of Section 13100 of the CSI Specifications:

The packaged pump station control system may utilize the existing telemetry PLC for control of the booster pumps or an additional PLC may be provided. See electrical drawings for available spare inputs and outputs of the existing telemetry PLC. System Integrator shall provide all programming of new and existing PLCs per Section 16922.

Item No. 4: Lighting

ADD the following to Drawing E-8, Well 22 Building Lighting/HVAC Plan, Construction Note 1: Interior light fixtures shall be wet location, surface-mounted, extruded aluminum frame, glass lens, LED, 700mA driver, 39W input power, 4100K color temperature, 6789 lumen output, Sunlite #Sunstrip40 or equal.

ADD the following to Drawing E-8, Well 22 Building Lighting/HVAC Plan, Construction Note 3: Exterior light fixtures shall be wet location, wall-mounted, die-cast aluminum frame, polycarbonate lens, LED, 900mA driver, 19W input power, 5000K color temperature, 1017 lumen output, Lithonia #TWS LED or equal.

ADD the following to Part 2.2 of Section 16500 of the CSI Specifications:

Interior fixtures inside the Well 22 building shall have extruded aluminum frames and glass lenses. Acrylic and polycarbonate lenses are prohibited due to presence of chlorine and fluoride solutions and vapors.

Item No. 5: Antenna Mast

ADD the following to Drawing E-10, Detail 2: Antenna mast shall be Lithonia Series RSA or equal. Wall thickness shall be 0.188". Finish shall be brushed aluminum.

ALL OTHER REQUIREMENTS OF THE CONTRACT DOCUMENTS REMAIN IN EFFECT



Michael Wilson
General Manager

Date: Oct 5, 2016