



LEON CREEK WRC PRIMARY CLARIFIER NO. 3 REPLACEMENT PROJECT

Solicitation Number: B-14-061-DB

Job No.: 14-6505

ADDENDUM 3

October 30, 2014

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the proposal and plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the proposal.

MODIFICATIONS TO THE SPECIFICATIONS

1. Page 11125-7 – Paragraph 2.7.D.3 – Modify to the following:
 3. Service Factor: Minimum 1.25 based upon Design Running Torque.
2. Page 11125-8 – Paragraph 2.7.F.5 – Modify to the following:
 5. Service Factor: Minimum 1.25 based upon Design Running Torque.
3. Page 11125-8 – Paragraph 2.7.G.2.d – Modify to the following:
 - 1) Minimum 38-inch diameter.
4. Page 11125-8 – Paragraph 2.7.G.3.a – Modify to the following:
 - a. Ball Raceway Diameter: Minimum 42-inches, low unit ball load and stability without guide shoes or sturdy bearings.

RESPONSES TO QUESTIONS

1. Specification Section 11125, paragraph 2.7G.2.a calls for the Low Speed Gearset to be “Designed per AGMA 2001-D04” and in 2.7G.2.d.1 the Ring Gear to be “Minimum 40 inch diameter.” Will a drive designed per AGMA 2001-D04 with a Design Running Torque of 25,000 ft-lbs and a 38” pitch diameter Ring Gear be acceptable?

Engineer’s Response: Yes.

2. Specification Section 11125, paragraph 2.7G.3.a calls for a “Ball Raceway Diameter: Minimum 45 inches” and paragraph 2.7G.3.b calls for “Raceways and Balls: ABMA L-10 life of minimum 180,000 hours when operating continuously at Design Running Torque.” Will a drive with a 42” ball raceway diameter designed with an ABMA L-10 life in excess of 180,000 hours when operating continuously at Design Running Torque be acceptable?

Engineer’s Response: Yes.


S&GE, L.L.C.
Texas Firm No. 8038



10/30/14

ACKNOWLEDGEMENT BY RESPONDENT

Each Respondent shall acknowledge receipt of this Addendum No. 3 by noting such and signing the Price Proposal.

This undersigned acknowledges receipt of this Addendum No. 3 and the proposal submitted herewith is in accordance with the information and stipulations set forth.

Date

Signature of Respondent

END OF ADDENDUM