REQUEST FOR QUALIFICATIONS

PROFESSIONAL ENGINEERING DESIGN SERVICES
LEON CREEK WATER RECYCLING CENTER (WRC) TO THE MEDINA RIVER SEWER OUTFALL (MRSO)
RFQ Q-10-001-MR

ADDENDUM #3 – 05:30 PM | March 8, 2010

This addendum answers questions to the RFQ received by March 3, 2010 at 4:00 CST.

ANSWERS TO QUESTIONS SUBMITTED BY MARCH 3, 2010

1) Could plans for the sewer lift station and/or water/sewer plans for the proposed Verano development (A&M campus) be provided?
   a) Plans are not available at this time.

2) What criteria/scope will be needed for the Phase I Environmental Technical Memorandum? Will it need to comply with TWDB EA requirements? Will it need to comply with ASTM Standard E1527?
   a) Since TWDB funding may be secured for this project, the Phase I Environmental Site Assessment should be consistent with Texas Administrative Code, Title 31, Part 10, §375.35 in addition to ASTM E 1527-05.

3) What are the long term plans for the Flow Equalization Facility? Once the MRSO Interconnect project is complete, will the existing diversion structure, screens, and basins continue to be used? If so, can information be provided on capacity of diversion structure, screens, and basins?
   a) The Flow Equalization Facility, including the existing diversion structure, screens, and equalization basins, will continue to be used in the future. There are four (4) flow equalization basins, each with a capacity of 3 million gallons (MG). There are two (2) 75 HP and two (2) 30 HP submersible pumps at the Return Flow Pump Station with theoretical capacities of 12 and 6 million gallons per day (mgd), respectively. The actually pump capacities are lower.

4) Could SAWS provide the following record drawings for this RFQ:

4.a Drawings of the existing Return Flow Pump Station, piping and basin connections.
   a) Refer to "Return Flow Pump Station.pdf"

4.b Drawings of the existing 78-inch and 60-inch outfall piping plan and profile
   a) Refer to "DJ-4313.pdf"

4.c Sheet G-5, Hydraulic Profile from the Flow Equalization Facility drawings
   a) Refer to "Flow Equalization Hydraulic Profile.pdf"

4.d Overall plant piping layout to include all piping between the diversion structure/pre-aeration and the four (4) equalization basins.
   a) Refer to "Flow Equalization Facility.pdf" and "LC WRC Improvements – FEB Diversion.pdf"

4.e Most recent Leon Creek WRC Site Plan
   a) Refer to "LC WRC Improvements – Site Plan.pdf"

4.f Most recent drawings of the Headworks
   a) Refer to "LC WRC Improvements – Headworks.pdf"

5) Could SAWS provide additional information on the Verano Lift Station decommissioning, temporary 6-inch force main, and connection of the proposed Texas A&M development?

A. What is the approximate length of 6-inch force main required?
   a) Detailed plans for the 6-inch force main have not been submitted for review. However, based on the preliminary alignment shown on "Project Aerial with Prelim Alignment.pdf," the force main is approximately 2,650 linear feet.

B. What is the expected in-service date for the new development?
   a) The 6-inch force main and associated lift station are scheduled to be in service by June 2011, and classes at the new Texas A&M campus are scheduled to begin in August 2011. Refer to "TAMU-SA Master Development Plan Phase I.pdf" for additional information regarding the proposed development.

C. What is the maximum 2-hour peak flow for the sanitary flow to the Verano Lift Station during the construction phase of this project?
   a) Assuming 400 equivalent dwelling units (EDU's), it is anticipated that the initial 2-hour peak and average daily flows will be 187.5 gallons per minute (gpm) and 66.67 gpm, respectively.

END ANSWERS TO QUESTIONS SUBMITTED BEFORE MARCH 3, 2010

No other items, dates, or deadlines for this RFQ are changed.

END ADDENDUM #3