

March 11, 2010

**ADDENDUM NO. 2**

**SAGEGLEN LIFT STATION MODIFICATIONS  
WITHIN  
CLEAR BROOK CITY MUNICIPAL UTILITY DISTRICT  
HARRIS COUNTY, TEXAS  
VVI Project No. : 11000-859-1-LST (c&e)**

Notice to Bidders:

For the bid of the above referenced project please note and adhere to the following clarifications and/or revisions:

- 1) Attached to this Addendum No. 2 is a revised Bid Proposal that is to be used for the bid opening. Items 5, 6 & 7 have been revised.
- 2) Attached to this Addendum No. 2 is a revised Specification Section 16935- Telephone Automatic Dialer System (dated 3/10/10), which includes the removal of Item 19 in the said specification-Cellular Phone Communications. Insert this Specification into the bid documents and remove the previous.
- 3) The Owner has requested that the three (3) submersible wastewater pumps be Flygt pumps exclusively. Please refer to the Special Provision in Specification Section 11311 SP-Special Provision to Submersible Wastewater Pumps, located before Specification Section 11311-Submersible Wastewater Pumps.
- 4) The hatches called out on the plans are to withstand H-20 live load, per Specification 11311-Submersible Wastewater Pumps, 2.03 Accessories A. 4.
- 5) No program allowance is needed for the control panel.
- 6) The coating of the lift station is to include the sealing of the walls with a cement liner and then the epoxy. Adhere to Specification Section 09878- Protective Coatings for Wastewater Systems and Specification Section 09904- Concrete Rehabilitation Coating.
- 7) Apparently, some of the bid documents were missing the Division 15- Mechanical Specifications. If missing, please visit our website at [www.vandewiele-eng.com](http://www.vandewiele-eng.com) to view and print out the following specifications: Section 15010-Mechanical General Provisions, Section 15051-Piping and

Related Items, Section 15052-Valves and Related Items, Section 15140-Pipe Hangers, Supports and Restraints. Hard copies of these specifications can also be obtained at our offices

- 8) The following list includes sheets from the Construction Plans that have been revised. Please visit our website at [www.vandewiele-eng.com](http://www.vandewiele-eng.com) to review each sheet in detail or obtain a hard copy available at our offices.

Sheet 7-Proposed Plan View: a proposed Hatch has been added at the existing wet well manhole location. The pump call out has been revised in the table.

Sheet 8-Proposed Profile View of Lift Station: the pump call out has been revised in the table.

Sheet 18-Electrical Site Plan: the Electrical Site Plan Proposed layout detail has been revised and Notes 13-16 added.

Sheet 19-Lift Station Electrical Plan & Elevation: the Lift Station Electrical Plan layout has been revised.

Sheet 20-Electrical One-Line Diagram & Schedule: the One-Line Diagram detail and Electrical Load Analysis table has been revised to include 10 HP pumps.

Sheet 21-Electrical Control Diagrams Sheet 1: Note 4 has been added.

Sheet 22-Electrical Control Diagrams Sheet 2: Note 2 has been added.

Sheet 23-Electrical Details Sheet 1: Detail 3-Control Cabinet Enclosure & Foundation has been revised to include a 1-1/2" Aluminum Conduit, and conduit adaptor.

Sheet 24-Electrical Details Sheet 2: Revised Detail 5-Conduit Support Detail has been revised and calls out conduit instead of PVC. Detail 6-Control Station and Card Reader Pedestal has been added.

Sheet 25-Generator Electrical Details: Generator Data table has been revised to include a 60 kW generator instead of the previous 85 kW generator.



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Please e-mail questions or comments to [snovosad@vandewiele-eng.com](mailto:snovosad@vandewiele-eng.com) by Friday, March 12, 2010 so that we may address and respond in a timely manner. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott G. Novosad". The signature is stylized with a large, sweeping underline.

Scott G. Novosad, P.E.