ADDENDUM No. 1

WASTEWATER TREATMENT PLANT SECONDARY EFFLUENT PUMPS REPLACEMENT VERTICAL WASTEWATER PUMPS PURCHASE ITB No. 4328

The following changes, additions, and/or deletions shall be made to the Invitation to Bid (ITB) for WASTEWATER TREATMENT PLANT SECONDARY EFFLUENT PUMPS REPLACEMENT VERTICAL WASTEWATER PUMPS PURCHASE, ITB No. 4328.

The information contained herein shall take precedence over the original documents and all previous addenda, and is appended thereto.

The Contractor is to acknowledge receipt of this Addendum No. 1 on page P-1 of the Bid Documents prior to submitting its Bid. This Addendum includes 2 page.

Questions and Answers

Q: "Is this a furnish and install project or a furnish only project?"

A: ITB 4328 is furnish. There will be a subsequent ITB to install.

Q: "Do you have an estimated value from the above project (4328)?"

A: We have not determined value with any precision. A suggested range would be from \$300,000 to \$550,000 depending on the competiveness of respondents.

Q: "Is copper rotor bar required in the motors?"

A: No, cast aluminum rotor bar is acceptable.

Modifications to the Specifications

Section 11321 Vertical Wastewater Pumps

- Paragraph 2.1, C, 1, a and b: Revise the minimum bowl efficiencies to 80%.
- Paragraph 2.1, C, 1, c: Revise this item to read "The minimum NPSH_{available} at the site is 34.9'."
- Paragraph 2.1, E, 11, c: Delete items 1) through 4) and replace with the following:
 - 1) Sole plate

- 2) Bottom of base plate
- 3) Inside of discharge column and elbow
- 4) Outside of discharge column
- 5) Bowl assembly (inside and outside)
- 6) Intake vane assembly
- Paragraph 2.1, E, 15, d: Add the following sentence after the fourth sentence of this item "The pumps shall be tested and shall pass the requirements of Table 14.6.3.4, Grade 1U using the Efficiency tolerance of -0%."