

## ADDENDUM NO. 1

PROJECT: **Municipal Well No. 7  
City of Wall, SD**

BID LETTING: November 28, 2006 at 10:00 AM MST

LOCATION: City of Wall Finance Office, 501 Main Street, Wall, SD 57790

SCOPE: This Addendum consists of two (2) 8 ½" x 11" pages: A1.1 and A1.2.

ACKNOWLEDGMENT:

Bidder shall acknowledge receipt of this Addendum in the Bid Proposal form on page 00310.1.

DATE: Monday, November 27, 2006

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CHANGES / CLARIFICATIONS / DELETIONS / ADDITIONS TO PROJECT SPECIFICATIONS, DRAWINGS AND CONTRACT DOCUMENTS DATED NOVEMBER 6, 2006.

- Item 1.1** Change the completion Milestone dates in the Bidders Proposal, page 00310.2 and Contract, page 00510.1 to the following:  
**Milestone No. 1: February 9, 2007**  
**Milestone No. 2: February 16, 2007**  
Milestone No. 3: April 1, 2007 (unchanged)
- Item 1.2** Change reference to 100 HP submersible electric motor in Section 02580, Paragraph 2.6 Submersible Pump, and replace with 150 HP. Sizing shall be based on capacity of 350 gpm at 1250' of TDH.
- Item 1.3** Add the following to Section 02580, Paragraph 2.7 Pump Column Pipe and Discharge Pipe: Column pipe shall be furnished in 20' to 40' lengths.
- Item 1.4** Change the following in Section 02580, Paragraph 2.8 Check Valves: Check valve size shall match column pipe diameter of 5-1/2".
- Item 1.5** Clarify the following in Section 02580, Paragraph 2.2 Well Screen: The well screen may be preordered with 5-20' sections and 1-10' section upon shop drawing approval.
- Item 1.6** Clarify the following in Section 02580, Paragraph 3.2 Construction Sequence: The Contractor may drill and install the upper casing and then drill the 9-1/2" borehole and geophysically log.
- Item 1.7** Delete the word **temporary** in Section 02580, Paragraph 3.3 Construction Methods, B.2.

**Item 1.8** Delete item C. 2. in Section 02580, Paragraph 3.3 Construction Methods and replace with the following:

2. In the event that circulation of fluids is lost due to fluid leakage in the subsurface strata, or for any other reason, the Contractor will be required to restore circulation entirely by his own methods. The Contractor shall make effort to restore circulation for 8 hours and if additional efforts are required after 8 hours the Contractor shall be reimbursed at the unit price per hour listed for Bid Item No. 21 Stand-By Time. No additional payment will be made for footage drilled until circulation is regained. Payment for additional materials will be made at the actual cost plus taxes and 10% mark-up.

**Item 1.9** Change item E.5. in Section 02580, Paragraph 3.3 Construction Methods to allow cementing to begin within 18 hours if grout sample test results are acceptable.

**Item 1.10** Add the following item to Section 02580, Paragraph 3.4 Samples and Records:

4. The Contractor shall sample, bag, and record cuttings at ten (10') intervals from 1800' to bottom of borehole.

CETEC Engineering Services, Inc.

By: \_\_\_\_\_  
Ted Schultz, P.E., Project Manager

Date: \_\_\_\_\_