

ADDENDUM NO. 2
to
**PROJECT SPECIFICATIONS,
CONTRACT DOCUMENTS AND DRAWINGS**

PROJECT: **Croyle II Well, Well House, and Water Main**
 Schedule A Croyle II Well
 Schedule B: Croyle Well House
 Schedule C: Croyle Avenue Water Main and Backwash Detention System
SRF Project Number C462270-02
Colonial Pine Hills Sanitary District

OWNER: Colonial Pine Hills Sanitary District
 8251 Dunsmore Road
 Rapid City, SD 57702

ENGINEER & CETEC Engineering Services, Inc.
BID LOCATION: 1560 Concourse Drive
 Rapid City, SD 57703

LETTING: Thursday, December 3, 2009, 2:00 P.M. MST

DATE OF THIS ADDENDUM: Tuesday, December 1, 2009

Acknowledge receipt of this addendum on Page 00410.2 of Section 410 Bid Form.

SCOPE: This addendum consists of two pages, A1.1 through A1.2 with attachments (Bid Form Page 00410.14A2, and Malone Engineering Addendum No. 1 (one page).

CHANGES/CLARIFICATIONS/ADDITIONS/DELETIONS TO PLANS AND SPECIFICATIONS:

Item **Description**

2.1 All Schedules: Section – Davis Bacon Wage Rates

Clarify Meade County wage classifications can be used for this project only if Pennington County classifications do not exist.

2.2 Schedule A: Section 00520 Agreement, Page 00520.2, Article 4 – Contract Times, Paragraph 4.02, A and per Addendum No. 1 Item 1.7. Year was incorrect.

Change Schedule A Date: Schedule A work shall be complete by **August 31, 2010**.

2.3 Schedule C: Section 02660 Water Mains & Appurtenances, Page 02660.2, Item 1.5.A.4.c.

Delete “Pipe leads and valves for hydrants will be paid for separately as part of pipe”. **Replace** with: The 6” PVC hydrant leads and auxiliary valves shall be included in Bid Item 20. Fire Hydrant w/Aux. Valve & Lead. Bends on the hydrant lead are paid for separately under their corresponding bid item

2.4 Schedule B: **Delete** Specification Sections 08560 Vinyl Windows and 08800 Glass and Glazing. No windows this project.

2.5 Schedule C: Section 02660 Water Mains & Appurtenances, Page 02660.3. **Add** new paragraph 3 under Item 2.1.E. as follows:

3. HDPE Water Service Line: High density polyethylene iron pipe size water service line piping 1-1/2" size and larger shall be per PE 3408/3608, DR9, 200 PSI rating, ANSI/NSF-61, 14 Listed. Provide connector inserts and fittings to connect to proposed corporation stops, curb stops, and existing piping connections.

This change applies to Bid Item 24. 2" Poly Service Line.

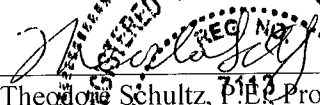
2.6 Schedule C: Section 00410 Bid Form, Page 00410.14. Replace Page 00410.14 with new Page 00410.14A2. No changes have been made to Page 00410.13, but it has been included for your convenience. **Additions** to the Bid Form include the following Bid Items:

75. 6"x 6" Tee	1 EA
76. 6" PVC Water Main	37.5 LF
77. Effluent Pumps Electrical	1 LS

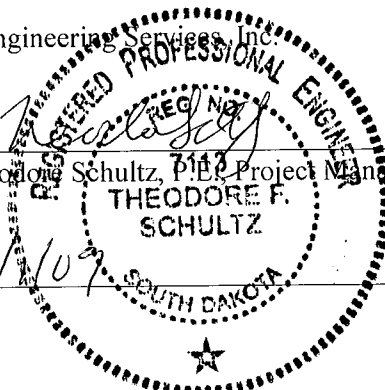
Items 75 and 76 are located between Stations 19+08.99 – CL to 19+08.99 – 37.52'R. Item 77 includes electrical, wiring, connections, and related work required to connect the pumps to the control panel. Trenching shall be combined with the primary trenching work.

2.7 Schedule B: Mechanical Specification modifications included in Malone Engineering Addendum Number 2 (one page) attached.

CETEC Engineering Services, Inc.

By:  _____
Theodore Schultz, P.E., Project Manager

Date: 12/10/09 _____



Bid Item	Item Description	Estimated Quantity	Units	Unit Price	Extended Price
47	Remove and Reset Chain link Fence	70	LF		
48	Remove and Reset Mailbox	15	EA		
49	Erosion Control Wattle, 6" Ø	298	LF		
50	Seeding, Fertilizing, & Mulching	10,790	SY		
51	Class III Riprap	6	Tons		
52	Concrete Mowing Strip @ Chain Link Fence	280	LF		
53	6' Chain Link Fence	247	LF		
54	6' Chain Link Fence Gates, 3'	3	EA		
55	6' Chain Link Fence Gates, 12'	2	EA		
56	Underground Detention Chambers (Furnish & Install)	48	EA		
57	Unclassified Excavation (Including Topsoil)	1,173	CY		
58	4" Limestone Base Course (Under Tanks)	30	TON		
59	Clean Rock (Furnish & Install)	100	TON		
60	Non-Woven Filter Fabric	210	SY		
61	4500 Gallon Storage Tank (Including Piping/Valves)	6	EA		
62	20 GPM, 1/2 HP Effluent Pump	1	EA		
63	20 GPM, 3 HP Effluent Pump	1	EA		
64	1-1/2" PVC Drain Pipe & Fittings	20	LF		
65	2" PVC Drain Pipe & Fittings	20	LF		
66	2" PVC Certa-Lok & Fittings	55	LF		
67	4" PVC Drain Pipe & Fittings	1,110	LF		
68	6" PVC Drain Pipe & Fittings	5	LF		
69	1-1/2" Curb Stop & Box	1	EA		
70	2" Curb Stop and Box	1	EA		
71	4" Gate Valve & Box	2	EA		
72	6" Gate Valve & Box	1	EA		
73	4" Cleanout	6	EA		
74	Place Topsoil	400	CY		
75	6" x 6" Tee	1	EA		
76	6" PVC Water Main	37.5	LF		
77	Effluent Pump Electrical	1	LS		

TOTAL BID -- SCHEDULE C: \$ _____

ADDENDUM #2

Colonial Pine Hills Sanitary District Croyle Ave Wellhouse

This Addendum shall be considered as much a part of the Contract Documents as though it had been issued with the original Documents as issued and written therein, in Division and Section. The bidder shall note receipt and make acknowledgement of this Addendum on his Bid Form, and incorporating its provisions in his bid.

CHANGES TO THE MECHANICAL SPECIFICATIONS:

Product Approvals:

The manufacturers and products, which are listed below are approved for bidding. Final acceptance is contingent upon receipt and approval of final shop drawings. Manufacturer shall conform to all warranties, performances, size, etc., as the item specified. The burden of proof of the merit of the proposed substitution is upon the proposer.

Description

Exhaust Fan
Louver
PTAC

Manufacturer

Greenheck, Penn or Equal
Arrow or Equal
Carrier or Equal

Larry J Baker