

CHANGE ORDER

AIA DOCUMENT G701

OWNER ☐
ARCHITECT ☐
CONTRACTOR ☐
FIELD ☐
OTHER ☐

PW031407-04

PROJECT: Country Road Regional Lift Station
(name, address) City Project No. SS03-1255

CHANGE ORDER NUMBER: 1 (One)

DATE: March 7, 2007

TO CONTRACTOR: R.C.S. Construction, Inc.
(name, address) 2400 Commerce Drive
P.O. Box 9337

ARCHITECT'S PROJECT NO:

CONTRACT DATE: October 19, 2006

CONTRACT FOR: General Contract

The Contract is changed as follows:

Change work scope as defined in Request for Proposal (RFP) No.'s 1 through 7. See attached documents.

RFP #	Description	Amount of Change	
		Add	Deduct
1	PLC change (letter from DPC received)	+ \$ 13,237.50	
2	Delete screening system		- \$ 5,203.50
3	15" Culvert extension	+ \$ 758.16	
4	Add MH C-1A	+ \$ 6,154.25	
5	Transfer switch change	\$ 0	\$ 0
6	Chemical feed change	+ \$ 129.80	
7	FM encasement	+ \$ 378.02	
Net Change		+ \$ 20,657.73	- \$ 5,203.50
		+ \$ 15,454.23	

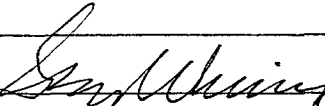
Not valid until signed by the Owner, Architect and Contractor.

The original (Contract Sum) (Guaranteed Maximum Price) was \$ 1,125,000.00
Net change by previously authorized Change Orders \$ 0.00
The (Contract Sum) (Guaranteed Maximum Price) prior to this Change Order was \$ 1,125,000.00
The (Contract Sum) (Guaranteed Maximum Price) will be (increased) (decreased)
(unchanged) by this Change Order in the amount of \$ 15,454.23
The new (Contract Sum) (Guaranteed Maximum Price) including this Change Order will be .. \$ 1,140,454.23

The Contract Time will be (increased) (decreased) (unchanged) by (2) days.

The date of Substantial Completion as of the date of this Change Order therefore is April 2, 2007 (Lift Station Operational)
June 3, 2007 (Balance of Contract Work)

NOTE: This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

CETEC Engineering Services, Inc.	R.C.S. Construction, Inc.	City of Rapid City
ARCHITECT	CONTRACTOR	OWNER
Address	Address	Address
BY 	BY 	BY
DATE 3-7-06	DATE 3-7-07	DATE



CAUTION: You should sign an original AIA document which has this caution printed in red. An original assures that changes will not be obscured as may occur when documents are reproduced.

REQUEST FOR PROPOSAL NO. 1

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 7, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

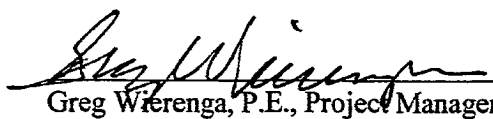
PROPOSED CHANGES:

Under Specification 11306, 2.2.F.k., **CHANGE** the required solid-state level controller from Allen Bradley MicroLogic 1200 to **Allen Bradley SLC 5/04 Controller.**

PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

CETEC Engineering Services, Inc.

 11-7-06.
Greg Wierenga, P.E., Project Manager

cc: City of Rapid City

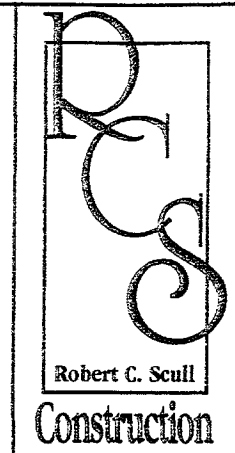
Safety • Quality • Communication • Timeliness

November 17, 2006

RECEIVED

CETEC Engineering

Greg Wierenga
 CETEC Engineering
 Post Office Box 9014
 Rapid City, SD 57709



RE: Country Road Regional Lift Station
 Request for Proposal #1

Dear Greg,

The change is to an Allen Bradley Model SLC 5/04 PLC with rack, power supply, I/O modules and assorted cables and appurtenances. This also would be a larger enclosure.

The cost of this change will be as follows:

Dakota Pump	\$10,590.00
Overhead – 15%	\$ 1,588.50
Profit – 10%	\$ 1,059.00
Total	<u>\$13,237.50</u>

Kind Regards,

Jim Witt, P.E.
 Project Manager
 R.C.S. Construction, Inc.

Enclosure

JW/klh



Safety • Quality • Communication • Timeliness

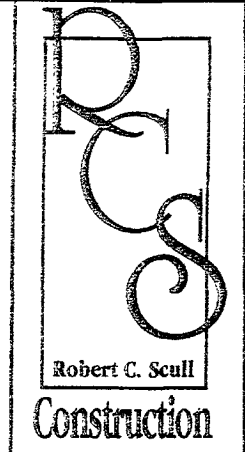
RECEIVED

MAR - 6 2007

CETEC Engineering

March 5, 2007

Greg Wierenga
CETEC Engineering
Post Office Box 9014
Rapid City, SD 57709



RE: Country Road Regional Lift Station

Dear Greg,

Enclosed is the breakdown for the proposed increase for the lift station controller.

If you should have any questions, please do not hesitate to contact me.

Thank you.

Kind Regards,

Robert C. Scull
President
R.C.S. Construction, Inc.

Enclosure

RCS/klh





DAKOTA PUMP & CONTROL CO., INC.

705 Quadee Drive • PO Box 725
Watertown, SD 57201-0725

Phone: 605-886-4672 • FAX: 605-886-4674
WATS: 1-800-310-4672

PW031407-04
FAX COVER SHEET

SEND TO Company Name RCS	From ROD REDLIN	
Attention JIM	Date 1/4/07	
Office Location	Re: Counter Ramps LS	
Fax number 605-348-4841	Phone Number 800-310-4672	Fax Number 605-886-4674

Total pages, including cover: _____

COMMENTS

I TALKED TO the engineer this AM AND
Am enclosing the pricing HE is looking
FOR. The change order TO Healy Ruff has
been signed AND will FORWARD the SUBMITAL
when I receive them. The original
control cost WAS 31,021.00 AND the
REVISED cost is 41,611.00. Your Invoice should
BE AS FOLLOWS: ORIGINAL 86,540.00
Less Term Basket Door - 2,015.00
Control Appear 10,590.00
95,115.00 + TAX

THANKS,

ROD

REQUEST FOR PROPOSAL NO. 2

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 13, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

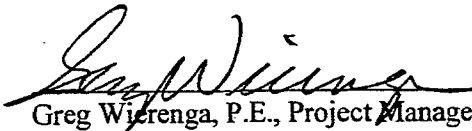
PROPOSED CHANGES:

DELETE the Screening Manhole and Screening Basket Equipment and **ADD** Standard Manhole to replace the Screening Manhole. Refer to drawings RFP#2-1, RFP#2-2 and RFP#2-3 attached.

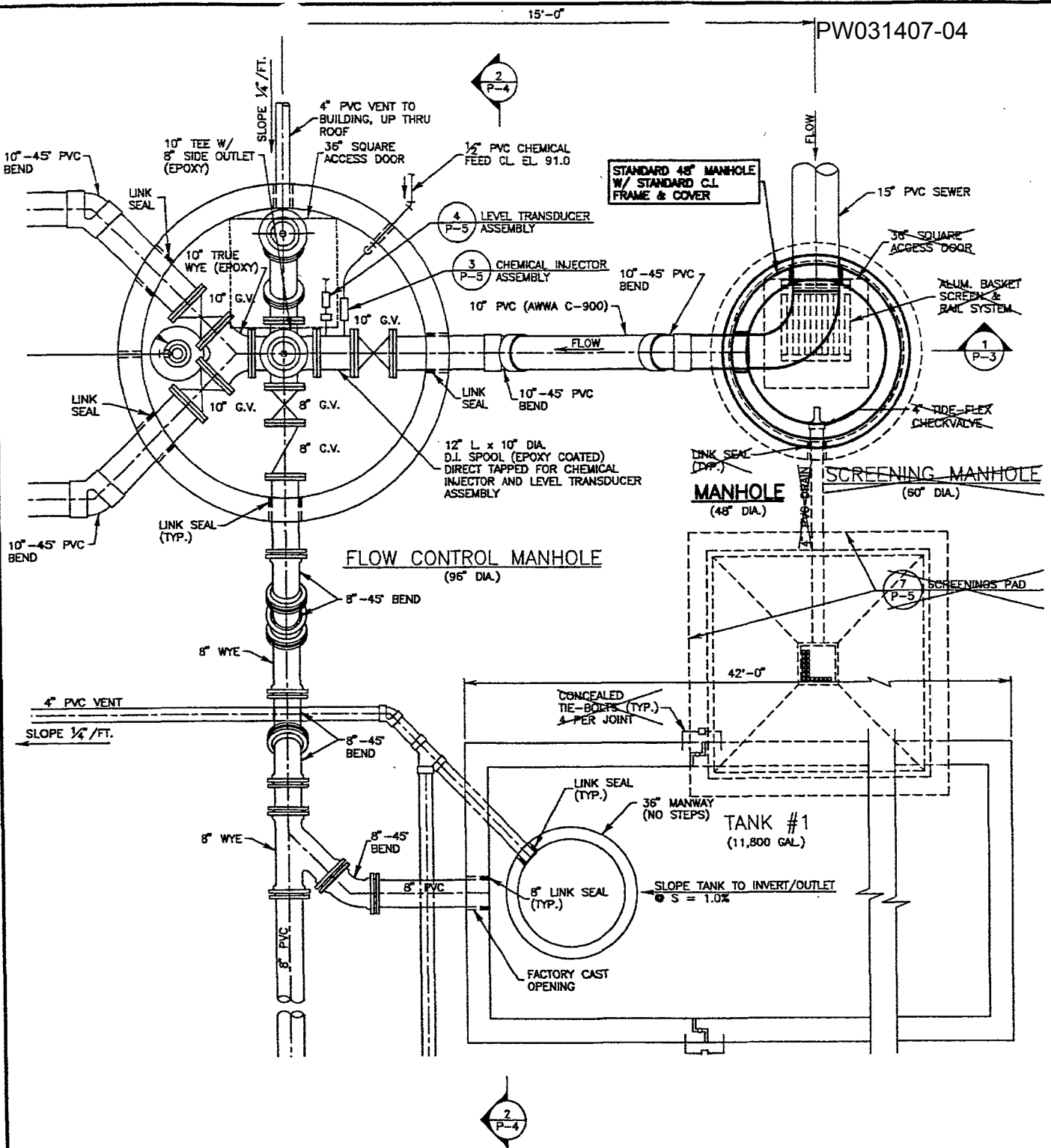
PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

CETEC Engineering Services, Inc.


Greg Wierenga, P.E., Project Manager

cc: City of Rapid City



LIFT STATION PROCESS PIPING

1/4" = 1'-0"

November 15, 2006 8:38:17 a.m.
Drawing: RFP#2 1 AND 2 11-13-06.DWG (FOX) (G:\CETEC\04128-01 PREV-RE-PLANS\)

PROJECT:

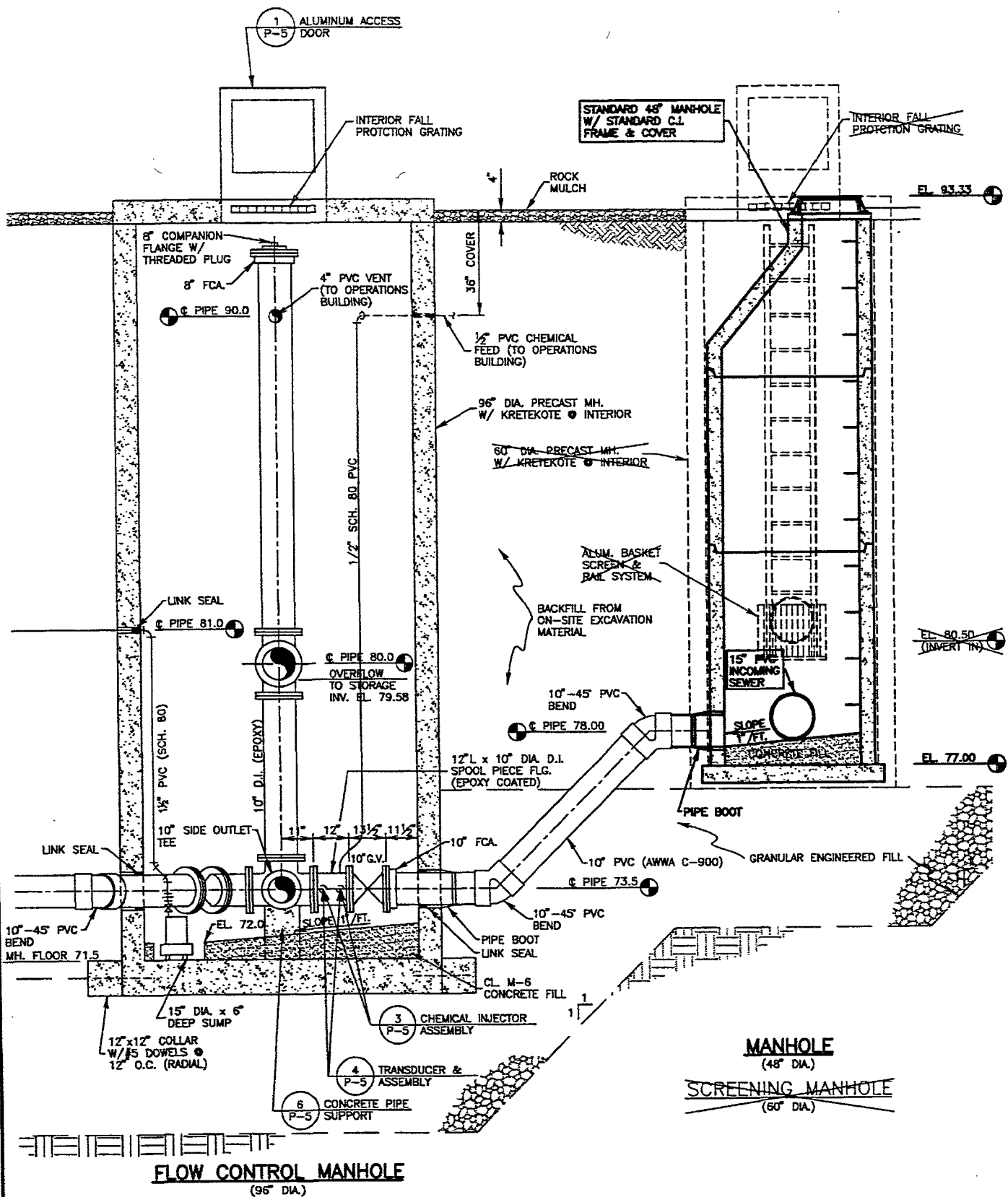
**COUNTRY ROAD REGIONAL
LIFT STATION
RFP#2**



1830 West Fulton Street
Rapid City, SD 57702
Phone: (605) 341-7800
Fax: (605) 341-7864
www.cetecengineering.com

SHEET:

RFP#2-1



November 15, 2006 6:38:17 a.m.
Drawing: RFP2-1 AND 2 11-13-06.DWG (FOX) (C:\CETEC\04128-01 PRE\PRE-PLANS\)

PROJECT:

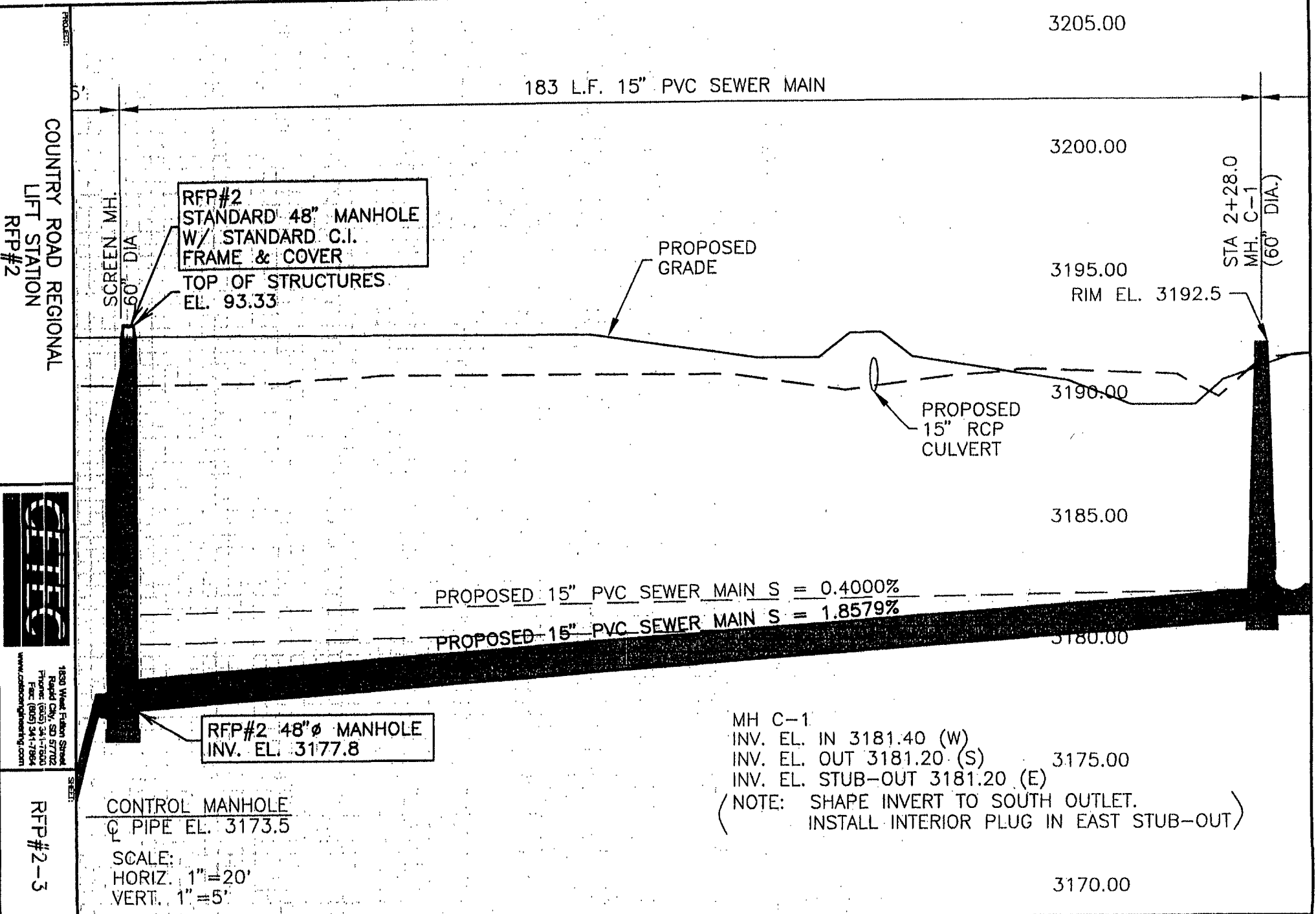
COUNTRY ROAD REGIONAL
LIFT STATION
RFP#2



1830 West Fulton Street
Rapid City, SD 57702
Phone: (605) 341-7800
Fax: (605) 341-7864
www.cetecengineering.com

SHEET:

RFP#2-2



1830 West Edison Street
 Brea, CA 92603
 Phone (951) 341-7500
 Fax (951) 341-7884
 www.cetecengineering.com

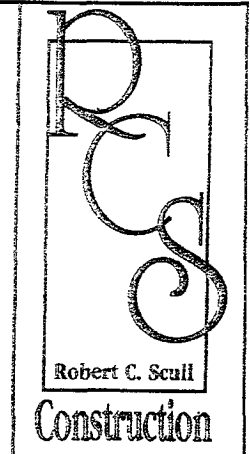
RFP#2-3

Safety • Quality • Communication • Timeliness

December 15, 2006

Mr. Greg Weirenga
CETEC Engineering Inc.
Post Office Box 9014
Rapid City, SD 57709

RECEIVED
DEC 18 2006
CETEC Engineering



RE: Country Road Lift Station
Request for Proposal No. 2

Dear Greg,

In addition to the previous deducts listed for this Request for Proposal (\$5,036.70) should be deducted \$166.35 for the concrete pad for a total deduction of \$5,203.05.

Should you have any questions, please do not hesitate to contact me.

Kind Regards,

Jim Witt, P.E.
Project Manager
R.C.S. Construction, Inc.

JW/klh



2400 Commerce Road • P.O. Box 9337 • Rapid City, SD 57709-9337

Phone (605) 342-3787 • Fax (605) 348-4041

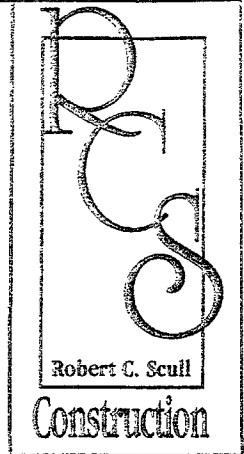
www.rcsconst.com

Safety • Quality • Communication • Timeliness

December 5, 2006

Mr. Greg Weirenga
CETEC Engineering Inc.
Post Office Box 9014
Rapid City, SD 57709

RECEIVED
DEC - 7 2006
CETEC Engineering



RE: Country Road Lift Station
Request for Proposal No. 2

Dear Greg,

The deduct for deleting the screening basket and the hatch from Dakota Pump will be \$2,015.00.

The changing of the screening manhole from 60" to 48" will be a \$3,021.71 deduct.

Total deductions for Request for Proposal No. 2 is \$5,036.70.

Should you have any questions, please do not hesitate to contact me.

Kind Regards,

Jim Witt, P.E.
Project Manager
R.C.S. Construction, Inc.

JW/klh



2400 Commerce Road • P.O. Box 9337 • Rapid City, SD 57709-9337

Phone (605) 342-3787 • Fax (605) 348-4041

www.rcsconst.com



REQUEST FOR PROPOSAL NO. 3

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 27, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

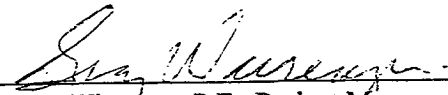
PROPOSED CHANGES:

CHANGE quantity of 15" RCP culvert crossing fence line near southeast corner of site from 12 LF to **30 LF**. See Plan Sheet C-3 (Rev.) for location.

PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

CETEC Engineering Services, Inc.

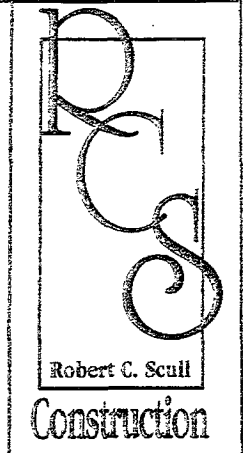

Greg Wierenga, P.E., Project Manager

cc: City of Rapid City

Safety • Quality • Communication • Timeliness

November 29, 2006

Mr. Greg Weirenga
CETEC Engineering Inc.
Post Office Box 9014
Rapid City, SD 57709

RECEIVED
CETEC Engineering

RE: Country Road Lift Station

Dear Greg,

The cost per foot for the 15" extension on Request for Proposal No. 3 will be \$42.12 for a total of \$758.16.

Should you have any questions, please do not hesitate to contact me.

Kind Regards,



Jim Witt, P.E.
Project Manager
R.C.S. Construction, Inc.

JW/klh



REQUEST FOR PROPOSAL NO. 4

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 27, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

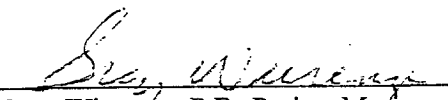
PROPOSED CHANGES:

CHANGE location of Manhole C-1 (60") and **ADD** new Manhole C-1-A (48") per the enclosed drawings, RFP-4-1 and RFP-4-2. Also **DELETE** 10"-90° sweep bend on force main and **ADD** two 10"-45° sweep bend as shown on the drawings.

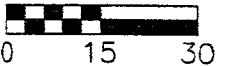
PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

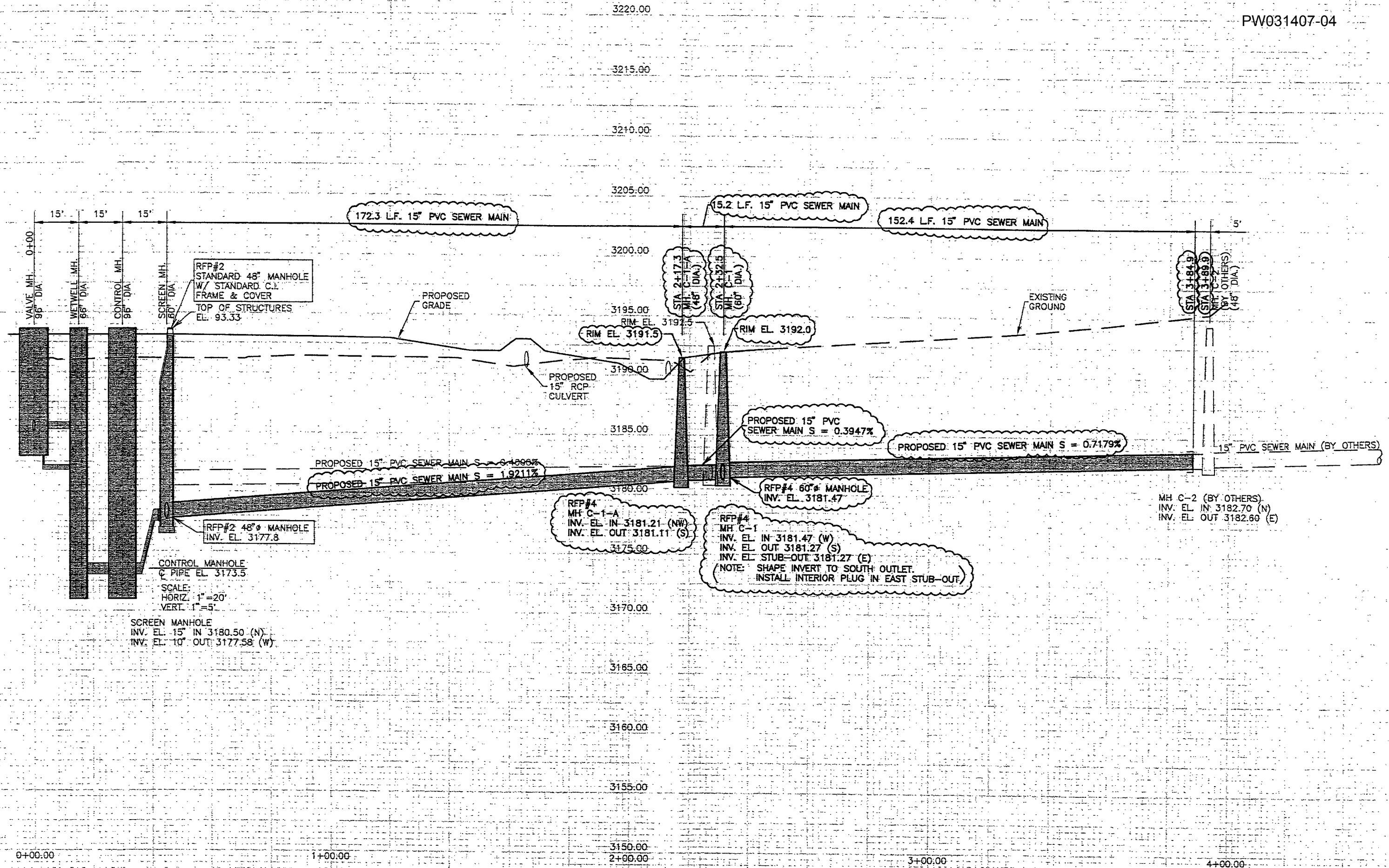
CETEC Engineering Services, Inc.


Greg Wierenga, P.E., Project Manager

cc: City of Rapid City



CP#4
REBAR
N 55039.44
E 49660.58
EL. 3221.19



November 27, 2008 3:33:23 PM
Drawing: RFP#4-2 PROFILE.DWG (P) (C:\GTEC\04128-01 PRE-PLANS\)



1830 West Fulton Street
Rapid City, SD 57702
Phone: (605) 341-7800
Fax: (605) 341-7884
www.gtecengineering.com

PROJECT: COUNTRY ROAD REGIONAL
LIFT STATION
RFP#4

SHEET DESCRIPTION: REVISED PROFILE
RFP#4-2

SHEET: RFP#4-2

Safety • Quality • Communication • Timeliness

December 5, 2006

Greg Wierenga
 CETEC Engineering
 Post Office Box 9014
 Rapid City, SD 57709



RE: Country Road Regional Lift Station
 Request for Proposal #4

Dear Greg,

The cost for Request for Proposal #4 is as follows:

Cretex	\$1,798.19
Sioux Pipe	\$1,081.20
Labor and Equipment	\$1,888.32
Overhead – 15%	\$ 715.16
Profit – 10%	\$ 548.29
Excise Tax	\$ 123.09
Total	\$6,154.25

We will need two extra days to complete this work.

Kind Regards,

Jim Witt, P.E.
 Project Manager
 R.C.S. Construction, Inc.

JW/klh



2400 Commerce Road • P.O. Box 9337 • Rapid City, SD 57709-9337

Phone (605) 342-3787 • Fax (605) 348-4041

www.rcsconst.com



REQUEST FOR PROPOSAL NO. 5

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 29, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

PROPOSED CHANGES:

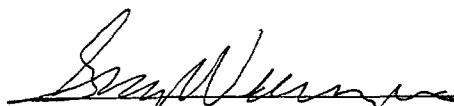
CHANGE generator transfer switch equipment as follows:

Eliminate the 400-amp circuit breaker in a separate NEMA 1 enclosure and the manual transfer switch. Provide Panel H with a 400-amp breaker and connect to the exterior generator connector. Mechanically interlock the two 400-amp breakers such that generator operation cannot feed the WREA system and normal power cannot energize the generator connector. The system shall be UL listed.

PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

CETEC Engineering Services, Inc.



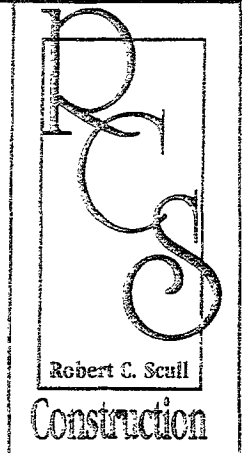
Greg Wierenga, P.E., Project Manager

cc: City of Rapid City

November 30, 2006

Mr. Greg Weirenga
CETEC Engineering Inc.
Post Office Box 9014
Rapid City, SD 57709

RECEIVED
CETEC Engineering



RE: Country Road Lift Station
Request for Proposal No. 5

Dear Greg,

Request for Proposal No. 5 has been received and agreed to. There will be no change in cost for this change.

Should you have any questions, please do not hesitate to contact me.

Kind Regards,

Jim Witt, P.E.
Project Manager
R.C.S. Construction, Inc.

JW/klh



REQUEST FOR PROPOSAL NO. 6

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 29, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

PROPOSED CHANGES:

MODIFY odor control chemical feed system as follows:

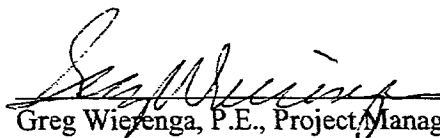
- **DELETE** exterior fill pipes and wall penetrations shown on Sheet M-1.
- Provide a single interior fill pipe for the east chemical tank per Siemens submittal drawings.
- **OMIT** buried ½" Schedule 80 chemical feed piping between feed system and injection point in the Control Manhole. **CHANGE** to a 1 ½" PVC conduit with ½" flexible tubing inside conduit.

See attached drawing showing changes.

PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

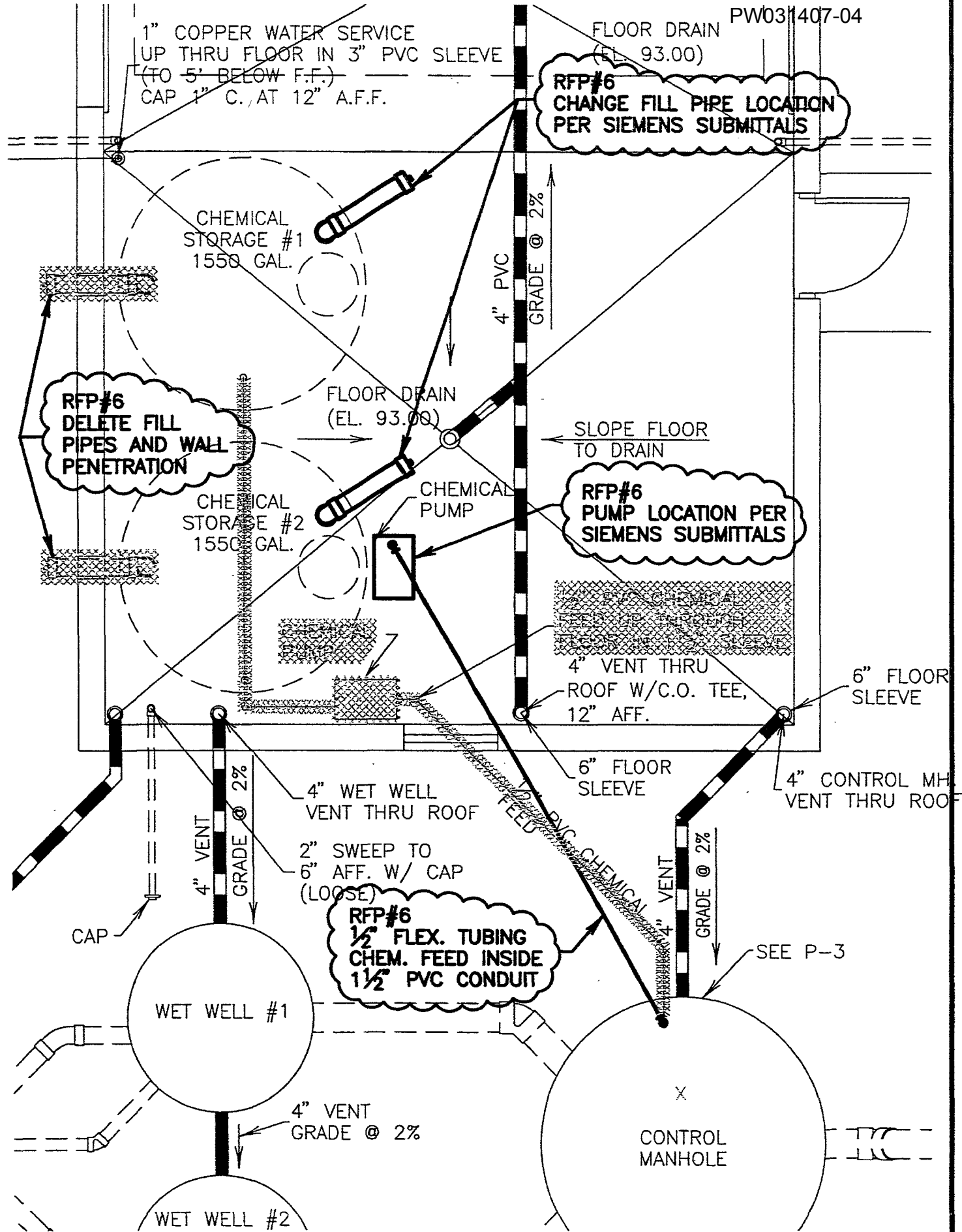
ISSUED BY:

CETEC Engineering Services, Inc.


Greg Wierenga, P.E., Project Manager

cc: City of Rapid City

November 29, 2006 12:34:22 PM
Drawing: 1235PUMPING RFP#6 (FOX) (C:\CETEC\04128-01 PRE-PLANS)



ATTACHMENT
TO RFP#6



Safety • Quality • Communication • Timeliness

December 4, 2006

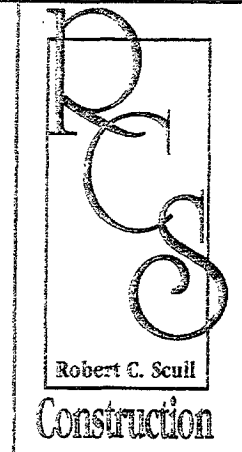
RECEIVED

DEC - 5 2006

Mr. Greg Weirenga
CETEC Engineering Inc.
Post Office Box 9014
Rapid City, SD 57709

CETEC Engineering

RE: Country Road Lift Station
Request for Proposal No. 6



Dear Greg,

Delete exterior fill pipes and add single interior fill pipe. No change in cost.

Delete 1/2" Schedule 80 chemical feed piping and add 1 1/2" chemical feed pipe.
Addition in cost is \$129.80.

Should you have any questions, please do not hesitate to contact me.

Kind Regards,

Jim Witt, P.E.
Project Manager
R.C.S. Construction, Inc.

JW/klh



REQUEST FOR PROPOSAL NO. 7

Project: Country Road Regional Lift Station
City of Rapid City Project No. SS03-1255

Contractor: R.C.S. Construction, Inc.
2400 Commerce Drive
P.O. Box 9337
Rapid City, SD 57709-9337

Engineer: CETEC Engineering Services, Inc.
1830 West Fulton Street
P.O. Box 9014
Rapid City, SD 57709-9014

Date: November 29, 2006

TO CONTRACTOR:

Please submit an itemized breakdown for changes in contract amount and contract time resulting from the following proposed changes to the Contract Documents.

PROPOSED CHANGES:

Construct concrete encasement for new 10" force main at Mallridge site.
Station 0+56 to 0+76 (Sheet C-10).

This encasement is required due to grade conflict with 8" water main, force main crosses above water main.

PLEASE SUBMIT COST BREAKDOWN IN TEN (10) DAYS OR LESS

ISSUED BY:

CETEC Engineering Services, Inc.



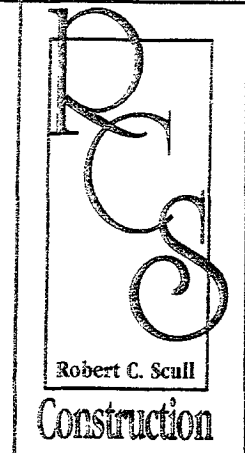
Greg Wierenga, P.E., Project Manager

cc: City of Rapid City

December 14, 2006

Mr. Greg Weirenga
 CETEC Engineering Inc.
 Post Office Box 9014
 Rapid City, SD 57709

RECEIVED
 DEC 18 2006
 CETEC Engineering



RE: Country Road Lift Station

Dear Greg,

The concrete encasement of the force main at Mall Ridge is as follows:

Concrete	\$246.35
Labor	\$ 46.50
Administration – 15%	\$ 43.93
Profit – 10%	\$ 33.68
Excise Tax	\$ 7.56
Total	\$378.02

Should you have any questions, please do not hesitate to contact me.

Kind Regards,

Jim Witt, P.E.
 Project Manager
 R.C.S. Construction, Inc.

JW/klh

