

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT

Date: December 19, 2006

Project Name & Number: Country Road Regional Lift Station #SS03-1255

CIP# 50376

Project Description: This project is to provide a new sewage lift station, to be located on the south side of Country Rd. between W. Nike Road and 143rd Ave. The facility is necessary to replace the existing Mall Ridge Lift Station at the intersection of Three Rivers Dr. and Viking Dr. due to inadequate capacity and to expand the service area. The lift station will generally serve areas within the city which are in the Box Elder Creek basin and east of the Hogback, including (but not limited to) the Mallridge, Northridge, CHMH, Tyler Knue, Rainbow Ridge, Kateland, Madison's, Auburn Hills, Northbrook, and Brookfield Subdivisions. The work is covered by the Tax Increment District (TID) #55 Project Plan.

Consultant: CETEC Engineering Services, Inc.

Original Contract Amount: \$37,336.00

Original Completion Date: August 20, 2004

Amendment Number: 4

Amendment Description: The initial agreement was for planning & preliminary design services only, including flow monitoring, odor evaluation, and site alternatives with recommendations. Amendment #1 provided final design of improvements at the selected site, included limited periodic construction phase services (5-6 hrs./wk.), and anticipated construction occurring in 2005. Amendment #2 was for a geotechnical engineering evaluation for the selected site. Amendment #3 was for additional design services and plan modifications. This Amendment (#4) will provide for daily construction phase services in accordance with present Public Works Dept. procedures for consultant designed projects. Construction was delayed due to circumstances beyond the consultant's control; rates for inspection services are modified to account for cost increases since the original schedule.

Current Contract Amount: \$116,923.00

Current Completion Date: June 13, 2005

Change Requested: \$35,598.00

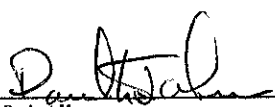

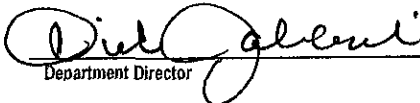
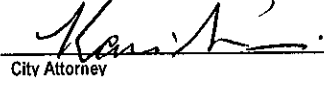
New Contract Amount: \$152,521.00

New Completion Date: September 1, 2007

Funding Source This Request:

Amount	Dept.	Line Item	Comments
\$35,598.00	834	4223	Sewer Improvements - Professional Services (Engineering)
\$35,598.00	Total		

Agreement Review & Approvals

 _____ Project Manager	DEC 21 2006 _____ Date	 _____ Division Manager	12/26/06 _____ Date
 _____ Department Director	1/3/07 _____ Date	 _____ City Attorney	1/3/07 _____ Date

ROUTING INSTRUCTIONS

Route two originals of the Agreement for review and signatures.
 Finance Office - Retain one original
 Project Manager - Retain second original for delivery to Consultant
 cc: Public Works
 Engineering
 Project Manager

FINANCE OFFICE USE ONLY

(Note to Finance: Please write date of Agreement in appropriate space in the Agreement document)

Date	Initials	Approved	
1/4/07	[Signature]	[Signature]	N
Appropriation	Cash Flow		
			N

AMENDMENT NO. 4**TO****ENGINEERING SERVICES AGREEMENT**

PROJECT: Mallridge Lift Station Improvements
City Project, SS03-1255

OWNER: City of Rapid City
Engineering Division
Attn: David Johnson, P.E., Project Manager
300 6th Street
Rapid City, SD 57701-2724

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

PURPOSE: This Amendment modifies terms and conditions of "*Authorization and Agreement for Services for Mallridge Lift Station Improvements, City Project No. SS03-1255*" dated May 5, 2004. The terms and conditions of the referenced agreement shall remain unchanged unless specifically modified by this amendment.

CHANGES TO AGREEMENT:

Change the scope of work for construction phase services as follows:

- Under "Construction Phase", Item 3 of "Engineering Services Proposal February 24, 2005", change from "periodic on-site construction observation visits, averaging two times per week" to "*daily construction site visits when work is actively in progress*".
- Change hourly rate for "Construction Observer" classification from \$55/hour to \$65/hour.
- Change vehicle mileage allowance from 500 miles at \$0.45/mile to 1,860 miles at \$0.55/mile.

FEE ADJUSTMENT:**Construction Observer**October 2006 through March 2007

27 weeks @ 5 days/week @ 4 hrs./day = 540 hrs.

April 2007 to June 2007

8 weeks @ 5 days/week @ 2 hrs./day = 80 hrs.

Total 620 hrs.

Observer: 620 hours @ \$65 /hr. = \$ 40,300

Mileage: 155 trips @ 12 mi. = 1,860 mi. @ 0.55 = \$ 1,023

Total \$ 41,323**Original Budget**

Observer: 100 hours @ \$55 /hr. = \$ 5,500

Mileage: 500 mi. @ 0.45 /mi. = \$ 225

Total (\$ 5,725)**Net Increase \$ 35,598**

The adjusted maximum limiting fee, including this Amendment No. 4, shall be as follows:

Original Contract Amount		\$37,336.00
Amendment No. 1 - Final Design	February 24, 2005	\$70,000.00
Amendment No. 2 - Geotechnical	April 14, 2005	\$2,715.00
Amendment No. 3	August 18, 2006	\$6,872.00
Current Maximum Fee		\$116,923.00
This Amendment No. 4	December 12, 2006	\$35,598.00
Maximum Fee with Amendment No. 4		\$152,521.00

SCHEDULE

Construction phase services shall be completed in accordance with the following schedule.

- Construction Start..... November 7, 2006
- Substantial Completion March 31, 2007
- Final Completion..... June 1, 2007
- Post Construction Services..... September 1, 2007
(O&M, As-Builts, etc.)

EXECUTION

In Witness whereof, the parties hereto have executed this Amendment No. 4 effective as of the latest date signed below.

OWNER

CITY OF RAPID CITY

By: _____

Title: _____

Date: _____

Attests: _____

Title: _____

ENGINEER

CETEC Engineering Services, Inc.

By: Theodore Schlegel

Title: Principal

Date: 12/12/06