

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT AMENDMENT 1

Date: 12/15/10

Project Name & Number: Saint Andrews Reconstruction Phase 2 - Lincoln Ave to Elm Ave
ST10-1803

CIP #: 50714

Project Description: Construction Observation for reconstructing Saint Andrews Street from Lincoln Avenue to Elm Avenue. Work includes water, sewer, storm sewer, curb & gutter, asphalt street, edge drains, sidewalk, etc.

Consultant: CETEC Engineering Services, Inc

Original Contract Amount: \$71,996.00

Original Contract Date: 5/4/10

Original Completion Date: 12/31/10

Addendum No: 1

Amendment Description: Additional services required due to the Contractor exceeding the fixed completion date.

Current Contract Amount: \$71,996.00

Current Completion Date: December 31, 2010

Change Requested: \$9,928.00

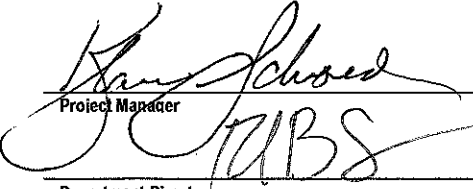
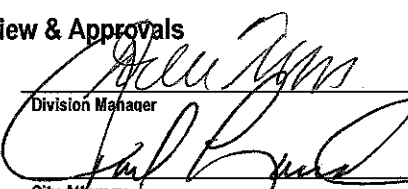
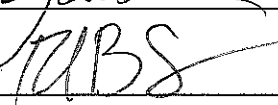
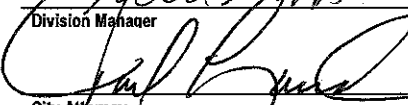
New Contract Amount: \$81,924.00

New Completion Date: December 31, 2010

Funding Source This Request:

Amount	Dept.	Line Item	Fund	Comments
\$1,985.60	833	4223	604	Sewer
\$1,985.60	933	4223	602	Water
\$4,964.00	8910	4223	505	Streets
\$992.80	8911	4223	505	Drainage
\$9,928.00	Total			

Agreement Review & Approvals

 Project Manager Date: 12/14/10	 Division Manager Date: 12-14-10	 Department Director Date: 12-14-10	 City Attorney Date: 12-14-10
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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
12/14/10	OW	Y N
		Y N

AMENDMENT NO. 1

TO

PROFESSIONAL SERVICES AGREEMENT

PROJECT: St. Andrew Street Reconstruction; Phase 2 Lincoln Ave. to Elm Ave.
Project No. ST10-1803 / CIP #50714

OWNER: City of Rapid City
Engineering Services
Attn: Klare Schroeder, P.E.
300 Sixth Street
Rapid City, SD 57701-5053

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

PURPOSE: This Amendment modifies terms and conditions of *"Professional Services Agreement between the City of Rapid City and CETEC Engineering Services, Inc. for Construction Phase Services for Saint Andrew Street Reconstruction Phase 2 – Lincoln Ave. to Elm Ave. Project No. ST10-1803 / CIP #50714"* dated May 4, 2010. The terms and conditions of the referenced agreement shall remain unchanged unless specifically modified by this Amendment No. 1.

DATE: December 13, 2010

CHANGES TO AGREEMENT:

Background

Construction contract required the Contractor to have all surfacing work completed by August 6, 2010 with remaining restoration work to be complete by September 10, 2010. Contractor completed surfacing and associated work September 17, 2010 with final punch list items completed October 15th. Contractor was charged 31 days of liquidated damages. 5 additional contract days were negotiated for additional work completed outside of the scope of the original contract. Final liquidated damages are 26 days at \$650/day for a total of \$16,900.00.

Agreement for Engineering Services estimated 5 hrs/day for construction observation on the project from August 6, 2010 to September 10, 2010.

Request

Request to amend compensation for Task 5.5 based on actual hours worked on construction observation between August 6th and October 15th 2010.

The Contractor worked multiple weekends throughout the duration of the project to keep the project on schedule and site inspection was required. Weekend work was not anticipated or included in the original estimate.

It was anticipated that only part time construction observation would be necessary between August 6th and September 10th as all of the underground utility installation and surfacing work was to be complete August 6th. Utility and surfacing work continued up to September 13th.

FEE ADJUSTMENT:

CONSTRUCTION PERIOD SERVICES (AMENDMENT #1)

for Saint Andrew Street Reconstruction

Project No. ST10-1803

CIP 50714

CETEC Engineering Services, Inc.

TASK SCHEDULE

April 7, 2010 (Revised December 13, 2010)

TASK 4 - BASIC CONSTRUCTION SERVICES		Task Cost
4.1	Prepare Notice to Proceed	\$178.00
4.2	Conduct Preconstruction Conference including Agenda	\$804.00
4.3	Provide Written Clarification regarding Drawing/Specification Questions	\$0.00
4.4	Provide Recommendations to address changed or unknown conditions	\$1,140.00
4.5	Review and take action on shop drawings, submittals, test results, etc.	\$1,368.00
4.6	Prepare As-Built plans and specifications.	\$4,472.00
	Supplies, Mileage, printing allowances	\$330.00
	Subtotal / Basic Construction Services	\$8,292.00

TASK 5 - EXPANDED CONSTRUCTION SERVICES		Task Cost
5.1	Mark Removal Limits	\$272.00
5.2	Public Service Announcement Preparation	\$276.00
5.3	Property Owner Notification	\$1,704.00
5.4	Public Progress Meetings and Minutes	\$3,692.00
5.5	Construction Observation	\$37,396.00
5.6	Daily Reports	\$612.00
5.7	Stormwater Inspections and Reports	\$820.00
5.8	Soil Compaction Testing	\$10,760.00
5.9	Assurance Testing	\$1,556.00
5.10	Monthly Pay Request Preparation	\$1,392.00
5.11	Change Order Preparation	\$1,080.00
5.12	Punch List Preparation	\$1,016.00
5.13	Construction Closeout Checklist	\$960.00
5.14	Certification of Project Completion	\$1,504.00
5.15	Notification of Project Completion to SDDENR	\$304.00
	Supplies, Mileage, Miscellaneous	\$360.00
	Subtotal / Basic Construction Services	\$63,704.00

ORIGINAL CONTRACT MAXIMUM FEE - CONSTRUCTION PERIOD SERVICES **\$71,996.00**

This Amendment No. 1 (Task 5.5) December 13, 2010 **\$9,928.00**

Maximum Fee with Amendment No. 1 **\$81,924.00**

EXECUTION

IN WITNESS WHEREOF, the parties hereto have executed this Amendment No. 1 effective as of the latest date signed below.

OWNER

CITY OF RAPID CITY

By: _____

Title: Mayor

Date: _____

Attests: _____

Title: _____

ENGINEER

CETEC Engineering Services, Inc.

By: _____

Title: Theodore Schultz, Principal

Date: _____

Reviewed By: _____

Title: Klare Schroeder, Project Manager

Date: _____

Supplemental Information

Contract Amendment #1

Contract Amendment No. 1

CETEC Engineering Services, Inc.
Saint Andrew Street Reconstruction
City of Rapid City Project No. ST10-1803 / CIP 50714

ORIGINAL CONSTRUCTION OBSERVATION ESTIMATE

August 6 to September 10 (25 days at 5 hours/day)

	Field Manager	Construction Observer			
Total Hours	125	-			
Rate per Hour	\$ 68.00	\$ 56.00			
Labor Totals	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -
Estimated Labor Subtotal					\$ 8,500.00

AMENDMENT REQUEST

ACTUAL TOTAL from August 6 to October 15, 2010

	Field Manager	Construction Observer (1)	Construction Observer (2)		
Total Hours	173.00	73.50	45.50		
Rate per Hour	\$ 68.00	\$ 56.00	\$ 56.00		
Labor Totals	\$ 11,764.00	\$ 4,116.00	\$ 2,548.00	\$ -	\$ -
Actual Labor Subtotal					\$ 18,428.00

Amendment Request (Actual-Estimated) \$ 9,928.00

EXHIBIT "A"

PW122810-08

SCALE 1" = 300'



SAINT ANDREW STREET RECONSTRUCTION PHASE 2
PROJECT NO. ST10-1803 **CIP NO. 50714**