PW031312-11

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

Date: April 2, 2012

Project Name & Number: ST10-1777 Elm Avenue Phase 4

CIP#:

50643

**Project Description:** 

Preliminary and Final Engineering for Reconstruction of Elm Ave from just North of Tallent Street to

Consultant:

Oakland Street (phase 3) and from Oakland Street to Utah Street (phase 4) FMG Inc.

**Original** 

\$156,790.00

**Original** 

**Contract Date:** 

January 5, 2009

**Original** Completion

December 31, 2012

Date:

Addendum No: 1

**Contract Amount:** 

**Amendment Description:** 

Addition of Basic Construction Services (Task 4 and 5).

**Current Contract Amount:** 

\$156,790.00

**Current Completion Date:** 

**Change Requested:** 

\$10,380.00

**New Contract Amount:** \$167,170.00 **New Completion Date:** 

### **Funding Source This Request:**

 Amount	Dept.	Line Item	Fund	Comments
\$1,038.00	833	4223	604	
\$1,038.00	933	4223	602	
\$5,917.00	8910	4223	505	
\$2,387.00	8911	4223	505	
 \$10.380.00	Total			

**Agreement Review & Approvals** 

empliance Specialist

Division Manager

Appropriation

Cash Flow

Department Director

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

Public Works Engineering Project Manager FINANCE OFFICE USE ONLY

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

Initials

Approved

# **AMENDMENT NO. 1 TO AGREEMENT**

Project:

Elm Avenue Reconstruction - Phase 4

Project No. ST10-1777 / CIP No. 50643

Background Data:	Original Contract Date: January 5, 2009 Owner: City of Rapid City Consultant: FMG Inc.							
Nature of Amendment:	Addition of Task 4 and 5 for Basic Construction Services. See Exhibit C for fee information.							
Current Contract Amount:	\$156,790.00							
Change Requested:	\$10,380.00							
New Contract Amount:	\$167,170.00							
forth in this Amendment. All prov	ree to modify the above referenced Agreement as set risions of the Agreement not modified by this or effect. The effective date of this Amendment is: April							
CITY OF RAPID CITY:	ENGINEER:							
By: Mayor	$\frac{\text{By:}}{\text{FMG, (nc.}}$ Date: $\frac{29}{202}$							
Date:	Date: \( \frac{2}{29} \right/ \frac{2\alpha z}{2}							
ATTEST:	C C							
By: Finance Officer	<u> </u>							
Date:								
REVIEWED BY:								
Klare Schroeder, Project Manage	er							

#### EXHIBIT A

# FMG ENGINEERING SCOPE OF SERVICES

#### FOR

# TASK 4 – BASIC CONSTRUCTION SERVICES ELM AVENUE RECONSTRUCTION – PHASE 4 Project No. ST10-1777 09 CIP No. 50643

#### **GENERAL**

The City of Rapid City proposes to construct the ELM AVENUE RECONSTRUCTION – PHASE 4 project.

FMG, Inc. was selected through the City's Consultant selection process to provide engineering services for Tasks 1 through 5 for the referenced project. Tasks 1, 2, and 3 have been completed.

Professional services included in this contract are Task 4 Basic Construction Services and Task 5 Expanded Construction Services for the City Companion Project. Task 5 will not by performed by the City of Rapid City rather than by FMG, Inc.

Individual tasks and subtasks to complete the work are shown in Exhibit C - Task Schedule. The list of tasks will not be necessarily limited to those shown. Tasks will be increased in scope, tasks added, or tasks deleted, including cost adjustments in all cases, as needed to complete the project.

#### TASK 4 – BASIC CONSTRUCTION SERVICES:

This task consists of all services necessary for the administration of the Basic Construction Services of the project construction stage, and may include the following itemized services.

- 4.1 Attend Preconstruction Conference arranged and conducted by the City of Rapid City.

  Review and comment as necessary on the minutes prepared by the City of Rapid City or the contractor.
- 4.2 Provide written clarification regarding drawing and specification questions.
- 4.3 Provide recommendations/site observations on as requested basis to address changed or unknown conditions that may appear during construction.
- 4.4 Review and take action on shop drawings, product submittals, test results, and other submittals.
- 4.5 Prepare "As-Built" plans and specifications. "As-Built" plans and specifications shall be submitted as a hard copy and on CD compatible with AutoCAD Release 2006 format. Submit to Engineering Services within 30 days of project completion. The City shall forward construction record documents to FMG, Inc. for preparing the "As-Built" plans and specifications.

(END OF EXHIBIT A)

#### **EXHIBIT B**

#### RATE SCHEDULE

#### **FMG ENGINEERING**

#### FOR

# TASK 4 – BASIC CONSTRUCTION SERVICES ELM AVENUE RECONSTRUCTION – PHASE 4

### Project No. ST10-1777 09 CIP No. 50643

PERSONNEL	RATE			
FMG ENGINEERING				
Professional Engineer – Principal	\$130.00/hr			
Professional Engineer - Senior Engineer	\$105.00/hr			
Computer Drafting Technician	\$65.00/hr			
Construction Observer	\$65.00/hr			
Senior Materials Specialist	\$100.00/hr			
Soils Technicial	\$50.00/hr			
Clerical	\$50.00/hr			
VEHICLES & EXPENSES				
Mobilization (support vehicle)	\$0.65/mile			
Travel Costs - air, lodging, transport, meals, etc.	cost			
Document/Plans Reproduction	cost			

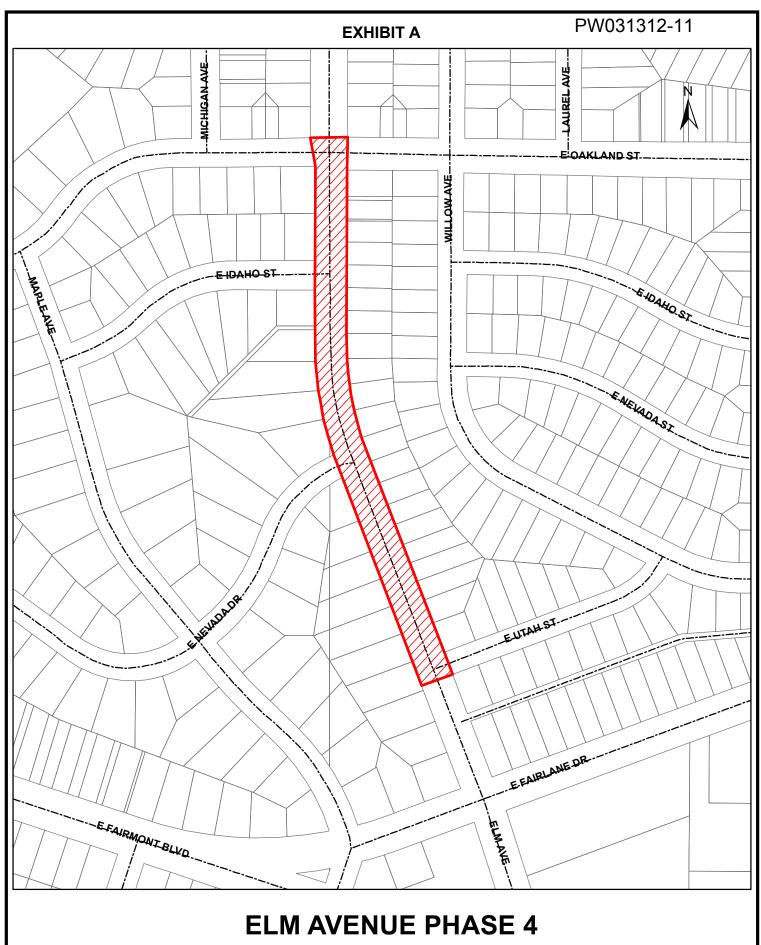
#### EXHIBIT C TASK SCHEDULE

ELM AVENUE RECONSTRUCITON - PHASE 4 PROJECT NO. ST10-1777 CIP No. 50643 FOR CITY PROJECT MANAGER FILE ONLY TASK 4 BASIC CONSTRUCTION SERVICES February 24, 2012

		PE/PR \$130.00	PE/SE \$105.00	CADD \$65.00	CL \$50.00	SMS/PR \$100.00	CO \$65.00	ST \$50.00	1
13773	TASK 4 BASIC CONSTRUCTION SERVICES		1						
4.1	Preconstruction Meeting		4	<u> </u>					\$420.00
4.2	Clarifications for Drawings and Specifications		24						\$2,520,00
4,3	Recommendations for Changed or Unknown Conditions	2	16			8			\$2,740.00
4.4	Review Shop Drawings, Mix Designs, Materials & Other Submittals		24		1	-			\$2,520.00
4.5	Prepare "As-Built" Drawings		4	24					\$1,980.00
4.6	Expendables and Mileage								\$200.00
	Task 4 Subtotal	2	72	24	0	8	0	0	\$10,380.00

FMG
PE/PR - Professional Engineer - Principal
PE/SE - Professional Senior Engineer
CADD - Computer Drafting Technician
CL - Clerical
SMS/PR - Senior Materials Specialist - Principal
CO- Construction Observer
ST- Soils Technician
SC- Support Craft

SC- Survey Crew



ELM AVENUE PHASE 4
(E OAKLAND TO E UTAH)
PROJECT NO. 10-1777 CIP NO. 50643