

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

Date: November 17, 2014

Project Name & Number: Ellsworth Air Force Base Water Meter Facility Relocation;
Project No. W11-1936

CIP #: 50830

Project Description: Design and bidding services for relocation of the EAFB water metering facility. The meter pit at the current location will be impacted by the reconstruction of the N. Maple Avenue/Anamosa Street intersection.

Consultant: FMG, Inc.

Original Contract Amount: \$89,010.00

Original Contract Date: August 20, 2012

Original Completion Date: April 30, 2013

Addendum No: 1


Amendment Description: Modification of project Design Report and Plans and Specifications to incorporate EAFB comments. Modifications will eliminate piping and reduce the project construction costs

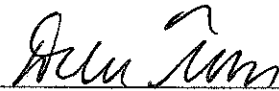
| | | | |
|---------------------------------|--------------------|---------------------------------|-------------------------|
| Current Contract Amount: | <u>\$89,010.00</u> | Current Completion Date: | <u>April 30, 2013</u> |
| Change Requested: | <u>\$6,600.00</u> | | |
| New Contract Amount: | <u>\$95,610.00</u> | New Completion Date: | <u>February 2, 2015</u> |

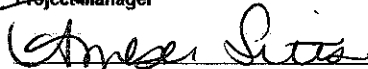
Funding Source This Request:

| Amount | Dept. | Line Item | Fund | Comments |
|------------|--------------|-----------|------|----------|
| \$6,600.00 | 933 | 4223 | 602 | |
| | | | | |
| | | | | |
| | | | | |
| | Total | | | |

Agreement Review & Approvals


Project Manager 10-31-14
Date


Division Manager 11-4-14
Date


Compliance Specialist 11/3/14
Date


Department Director 11-4-14
Date


City Attorney 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 |
| 11/6/14 |  | (Y) N |
| Appropriation | | Y N |
| Cash Flow | | Y N |

AMENDMENT NO. 1 TO AGREEMENT

Project: Ellsworth Air Force Base Water Meter Facility Relocation
Project No. W11-1936 / CIP No. 50830

Background Data: Original Contract Date: August 21, 2012
Owner: City of Rapid City
Consultant: FMG, Inc.

Nature of Amendment: Modification of project Design Report and Plans and Specifications to incorporate EAFB comments. Modifications will eliminate piping and reduce the project construction costs. Modifications are as defined in the attached Exhibits A and B.

Current Contract Amount: \$ 89,010.00

Change Requested: \$ 6,600.00

New Contract Amount: \$ 95,610.00

Owner and Contractor hereby agree to modify the above referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The effective date of this Amendment is November 17, 2014.

CITY OF RAPID CITY

By: _____
Mayor

Date: _____

FMG, Inc.

By: 

Date: 10/31/14

ATTEST:

By: _____
Finance Officer

Date: _____

FMG ENGINEERING
AMENDMENT NO. 1 TO AGREEMENT FOR SCOPE OF SERVICES
FOR
EAFB WATER METER STATION RELOCATION
PROJECT No. 11-1936 CIP No. 50830

GENERAL

Project design and plan preparation has reached 95% design, which has included plan reviews at the 50% and 65% stage as well as a courtesy planning department review for the future building permit. A subsequent review by EAFB personnel has determined that a significant portion of the proposed site and interior piping would not be required if the current connection at Maple Ave. and Anamosa St. is maintained and the actual flow conditions at the proposed meter facility can be demonstrated that they meet contract requirements. The change of the piping constitutes moderate construction cost savings. However, there are also design changes necessary to accommodate the request and an amendment to the professional design service agreement is necessary.

AMENDED SCOPE OF SERVICES

The expanded scope of work in this contract amendment for the piping changes, related site changes, tech memo, and field flow testing is applicable to work tasks originally defined in Task 2 – Final Design Services of the original scope of work. A specific list of tasks applicable to the expanded work is attached in Exhibit B.

The modified piping layout, EAFB water main connections, and site fencing changes will be completed as requested by EAFB. Revised quantity take-offs and construction cost estimates will be prepared and delivered with the 100% project documents. Flow testing of the city water system at the proposed meter facility site will be conducted. A brief technical memorandum will be prepared to document the flow testing to support the reduced piping and connection. A map that depicts the current and proposed city water main extensions will be prepared to demonstrate the level of system redundancy. The tech memo and all previous project documents will be assembled and delivered to constitute a comprehensive Project Design Report.

ANTICIPATED SCHEDULE FOR REVISED PROJECT

| | |
|--------------------------------------|--------------------|
| Notice to Proceed for this Agreement | November 17, 2014 |
| Final Plans, Specs, & Contract Docs | January 9, 2015 |
| Project Bid Opening | February 2, 2015 |
| Construction Complete | September 30, 2015 |

END OF SCOPE NARRATIVE

**EXHIBIT B - AMENDMENT NO.1
 TASK SCHEDULE-ESTIMATED MAN-HOURS AND FEES
 EAFB WATER METER STATION RELOCATION
 PROJECT NO. 11-1936 CIP 50830**

FMG, INC. - 10/31/2014

| TASK 2 - FINAL DESIGN - PIPING REDUCTION | | |
|---|---|--------------------|
| 2.7 | Address EAFB Questions / Prepare Tech Memo | \$ 3,320.00 |
| 2.8.7 | Site Plans, Piping and Plan and Profile Sheets | \$ 2,530.00 |
| 2.13 | Prepare Opinion of Probable Cost | \$ 695.00 |
| 2.29 | Reimbursables, Printing, Supplies, Mileage, Expendables | \$ 55.00 |
| TOTAL FOR TASK 2 - FINAL DESIGN - PIPING REDUCTION | | \$ 6,600.00 |

| | |
|------------------------|--------------------|
| TOTAL ALL TASKS | \$ 6,600.00 |
|------------------------|--------------------|