

PW030111-09

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

Date: February 22, 2011

Project Name & Number: Anamosa Street Utilities Reconstruction (Haines – Midway)

CIP #: 50519

Project Description: Reconstruction of Utilities in Anamosa Street from Haines to Midway
ST05-1472

Consultant: FMG, Inc

Original
Contract Amount: \$28,290.00

Original
Contract Date: May 20, 2008

Original
Completion Date:

Addendum No: 1

Amendment Description: Add Construction Services for Material Testing and include additional services required during design for extra property owner meetings, extra private utility meetings and construction schedule revision.

Current Contract Amount: \$28,290.00

Current Completion Date: _____

Change Requested: \$14,370.00

New Contract Amount: \$42,660.00

New Completion Date: Through Construction

Funding Source This Request:

\$2,500.00	833	4380	604	
\$5,000.00	933	4381	602	
\$6,870.00	8910	4223	505	
\$14,370.00	Total			

Agreement Review & Approvals

[Signature] 2/22/11
Project Manager Date
[Signature] 2/22/11
Compliance Specialist Date

City Attorney Date

[Signature] 2-22-11
Division Manager Date

Department Director 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
Appropriation	Y	N
Cash Flow	Y	N

AMENDMENT NO. 1 TO AGREEMENT**Project:**

Anamosa Street Utilities Reconstruction
(Haines to Midway)
Project No. SSW07-1472 / CIP No. 50519

Background Data:

Effective Date of Agreement: May 20, 2008
Owner: City of Rapid City
Engineer: FMG, Inc.

Nature of Amendment:

Amendment will include Materials Testing during the construction phase of the Project and will also include additional services required during design for extra property owner meetings regarding easements, extra meetings requested by the private utility companies, and for revisions to the plans to account for changes in the bid letting date. See attached letter and man-hour schedule.

Current Contract Amount:

\$28,290.00

Change Requested:

\$14,370.00

New Contract Amount:

\$42,660.00

Owner and Engineer 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: _____, 2011.

CITY OF RAPID CITY:

ENGINEER:

By: _____
Mayor

By: _____
FMG, Inc.

Date Signed: _____

Date Signed: 2/21/2011

ATTEST:

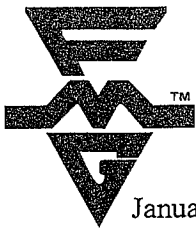
By: _____
Finance Officer

Date Signed: _____

REVIEWED BY:

Todd Peckosh
Todd Peckosh, Project Engineer





FMG, INC. 3700 Sturgis Road, Rapid City, South Dakota 57702-0317

605/342-4105
FAX 605/342-4222

January 27, 2011

Todd Peckosh, P.E.
Engineering Division
City of Rapid City
300 6TH Street
Rapid City, SD 57701

**RE: Anamosa Street Reconstruction –Phase 2
Haines Avenue to Near Midway Street
Grading, Surfacing, Curb and Gutter, Drainage
Lighting, Signals and Traffic study
Project No. P1648 (00) PCN H021**

**Water and Sewer Companion Project
Utilities Nos. SSW07-1472 / CIP No. 50519**

Dear Todd:

Per our previous discussions, we are requesting a contract amendment to cover the additional costs we have incurred for several plan revisions. Amendment No. 1 for the Grading, Surfacing, Curb and Gutter, Drainage, Lighting, Signals and Traffic study was approved in December of 2009. This amendment covered some of the additional resulting from changing from a City project to a SDDOT project. Costs for changing water and sewer plans were not included at that time, since we did not think there would be a big impact on the water and sewer plans.

As you know, the project has been delayed many times, mostly related to changing to SDDOT requirements to conform to Federal Highway Guidelines for ROW acquisition. Each time the anticipated bid date was changed, the project sequencing had to be addressed and revised for both the street project and the water and sewer companion project. Sequencing changes required plan changes including temporary tie-in points, valves, hydrants, temporary sewer connections, etc.

Because of extended period of down time, SDDOT completed a second review of our 95% plan submittal, thus we had to address review comments twice and revise plans accordingly. We addressed all SDDOT comments and submitted what we thought were final plans in September, 2010. In November, 2010, we received additional comments that had not been included in the original 95% review comments from SDDOT. It was necessary to revise the plans once again. Revised final plans were submitted again in December, 2010. SDDOT updates their standard detail plates on a quarterly basis and our plans had to be updated to include 4TH quarter detail plates.

We have had multiple meetings with the City and Private Utilities (gas, power and telecommunications) because of the impact on them and the need to coordinate and minimize delays during construction.

Todd Peckosh
RE: Anamosa Street

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General notes on the water and sewer project were updated to conform with the City's revised Standard Specifications and current criteria and policies.

Man-hours and the requested fee adjustment are shown on the attached spread sheet. Per your e-mail, I have added additional services for the construction phase for miscellaneous materials and testing.

Your favorable review of this request would be appreciated. If you have any questions or need additional information, please contact us.

FMG, Inc.

A handwritten signature in black ink, appearing to read "Allen D. Foster", with a long horizontal flourish extending to the right.

Allen D. Foster, P.E.

Enclosures

c: File #8906.05

FOR CITY PROJECT MANAGER**AMENDMENT NO. 1****ANAMOSA STREET - FINAL DESIGN, PHASE 2****ANAMOSA STREET - HAINES AVENUE TO NEAR MIDWAY ST.****Project No. P1648(00), PCN H021****Utility No. SSW07-1472, CIP 50519****ESTIMATED MAN-HOURS AND FEES****PREPARED BY FMG, INC.****January 27, 2011****Water and Sewer Companion Project**

Personnel	PR/PE	DE/PE	CADD/ET	RLS	SC	PR/SMS	ST	CL
Hourly Rate	\$100.00	\$85.00	\$50.00	\$65.00	\$100.00	\$85.00	\$50.00	\$45.00

DESIGN AND PLAN PREPARATION**Additional Work Items**

Plan Revisions and Updates-See Letter of 1/27/11	2	60	50						\$7,800.00
Private Utility Meetings/Coordination		6							\$510.00
Sub-Total Additional Services/Design	2	66	50	0	0	0	0	0	\$8,310.00

CONSTRUCTION PHASE SERVICES**Additional Work Items - Materials Testing**

Materials Testing when requested by City							80	8	\$4,360.00
Miscellaneous Consulting for Materials/Subgrade requested by City						20			\$1,700.00
Sub-Total Additional Services/Construction Phase	0	0	0	0	0	20	80	8	\$6,060.00

Summary

Additional Service-Design/Plan Preparations	\$8,310.00
Additional Construction Phase Services	\$6,060.00
Total Additional Fees	\$14,370.00

Personnel

PR/PE - PRINCIPAL/PROFESSIONAL ENGINEER
DE/PE DESIGN ENGINEER/PROFESSIONAL ENGINEER
CADD/ET - COMPUTER OPERATOR/ENGINEERING TECHNICIAN
RLS-REGISTERED LAND SURVEYOR
SC-2-MAN SURVEY CREW
PR/SMS - PRINCIPAL/SENIOR MATERIALS SPECIALIST
CL - CLERICAL

AMENDMENT NO. 1**ANAMOSA STREET - FINAL DESIGN, PHASE 2****ANAMOSA STREET - HAINES AVENUE TO NEAR MIDWAY ST.****Project No. P1648(00), PCN H021****Utility No. SSW07-1472, CIP 50519****ESTIMATED MAN-HOURS AND FEES****PREPARED BY FMG, INC.**

January 27, 2011

Water and Sewer Companion Project**DESIGN AND PLAN PREPARATION**

Additional Work Items	Estimated Fees
Plan Revisions and Updates-See Letter of 1/27/11	\$7,800.00
Private Utility Meetings/Coordination	\$510.00
Sub-Total Additional Services/Design	\$8,310.00

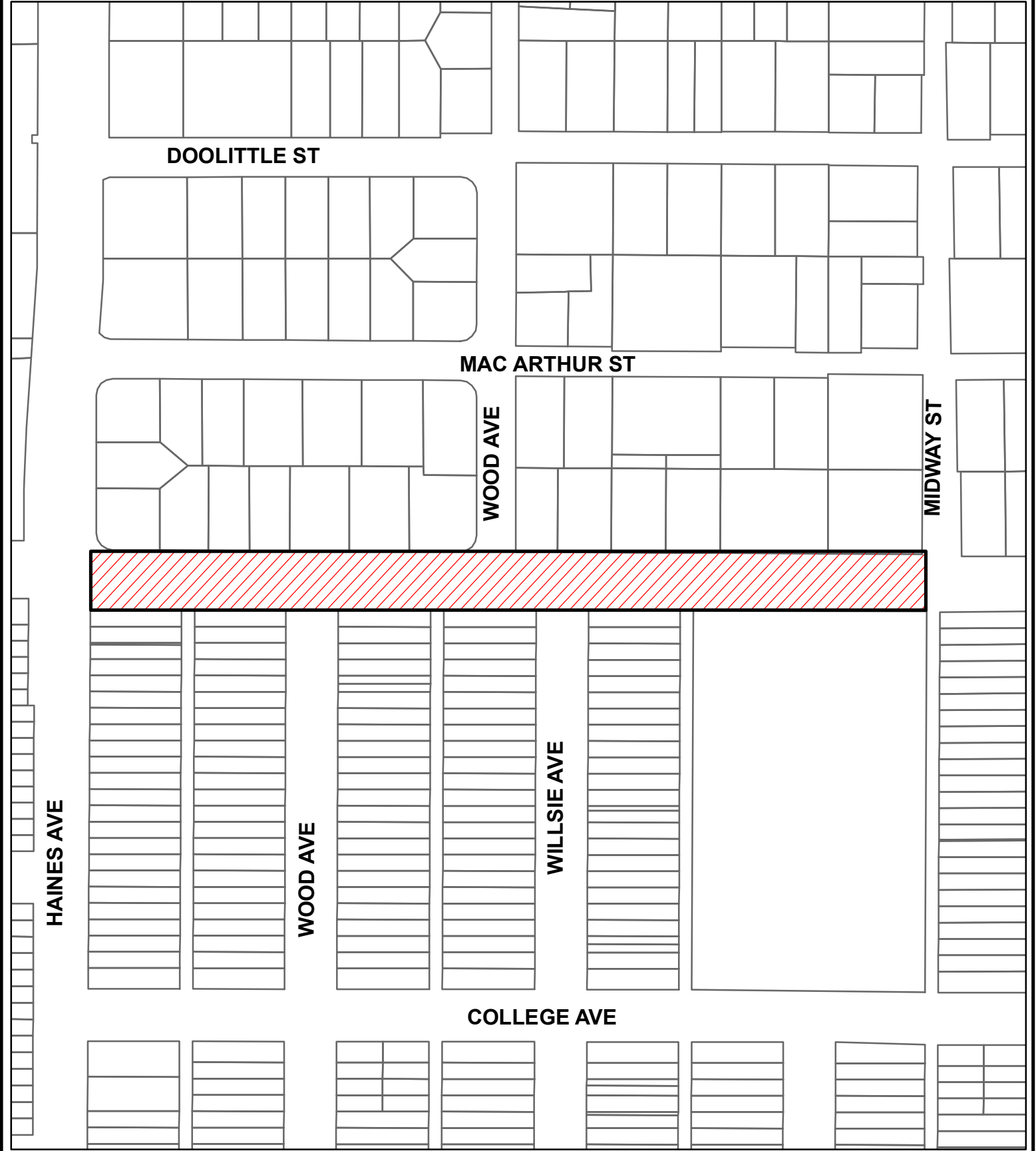
CONSTRUCTION PHASE SERVICES**Additional Work Items - Materials Testing**

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Sub-Total Additional Services/Construction Phase	\$6,060.00

Summary

Additional Service-Design/Plan Preparations	\$8,310.00
Additional Construction Phase Services	\$6,060.00
Total Additional Fees	\$14,370.00

EXHIBIT "A"



ANAMOSA ST. RECONSTRUCTION PHASE 2
PROJECT NO. ST07-1472 CIP # 50519