

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

**Project Name & Number:** East St. Louis and Waterloo Watermain Reconstruction, Project No.: W01 – 1084

**Project Description:** Engineering services for Waterloo Street Reconstruction including Storm and Sanitary Sewer design, Street design, pavement design and Water Transmission Main design including final plan and Specification preparation.

**Consultant:** FMG Inc.

**Original Contract Amount:** \$9,915.00

**Original Completion Date:** Jan. 15, 2003

**Amendment Number:** Two (2)

**Amendment Description:** Amendment is to modify the contract to include Street Reconstruction design along Waterloo St. from Omaha to E. Chicago. New services include pavement design, storm drainage analysis and the street reconstruction. The original contract included approximately \$4,240.00 for water system modeling and \$2,200 for Roosevelt Park complex on-site utilities. The actual design services for the Waterloo project are \$35,429.50 - \$4,240.00 (water model) - \$2,200 (on-site utilities) - \$1,800 (storm basin analysis) = \$27,189.50.

<b>Current Contract Amount:</b>	\$25,965.00	<b>Current Completion Date:</b>	April 18, 2003
<b>Change Requested:</b>	\$9,464.50		
<b>New Contract Amount:</b>	\$35,429.50	<b>New Completion Date:</b>	May 15, 2003

**Funding Source This Request:**

Amount	Dept.	Line Item	Comments
\$21,250.00	933	4223	Water approx. 60% of Total Contract \$35,429.50
\$7,179.50	910	4223	Street approx. 20% of Total Contract \$35,429.50
\$3,500.00	833	4223	Sewer approx. 10% of Total Contract \$35,429.50
\$3,500.00	910	4223	Storm Drainage approx. 10% of Total Contract \$35,429.50
\$35,429.50	<b>Total</b>		

**Agreement Review & Approvals**

	3/26/03		3-26-03
<small>Project Manager</small>	<small>Date</small>	<small>Division Manager</small>	<small>Date</small>

Department Director

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
Appropriation			Y N
Cash Flow			Y N

**Professional Services Agreement Amendment No. 2-Engineering Services**  
East St. Louis and Waterloo Water Main Reconstruction  
Rapid City, SD  
Project No. W01-1084  
March 24, 2003

This shall serve as Professional Services Agreement Amendment No.2 to the referenced project. The amendment is for additional Engineering Services for the following items:

1. Additional surveys to locate additional features at intersection of Waterloo Street and East Chicago Street and two drives at the mobile home park.
2. Complete a storm drainage analysis of the drainage basin impacting Waterloo Street and review capacity of existing storm drainage system on Omaha Street. Design storm sewer facilities in conjunction with Waterloo Street Design.
3. Additional services to complete the project design, plan preparation, construction documents and construction cost estimates for reconstruction of Waterloo Street from Omaha Street to East Chicago Street (rather than 300'), including tie-ins to intersecting streets, storm sewer system, sanitary sewer replacement from Omaha Street to East Chicago Street.
4. Provide geotechnical evaluation and pavement design including three (3) bore holes, laboratory testing, engineering evaluation and report.

Terms and conditions of the Contract dated November 4, 2002 and Contract Amendment No. 1 shall remain the same except that the design services shall be completed by May 15, 2003.

Man-hour projections and Total Estimated Engineering Fees for the additional services are shown on Estimated Man-hours and Fees dated March 21, 2003 which is attached hereto as Attachment A. Total estimated fees for the additional services are \$9,464.50 bringing the total contact amount not to exceed \$35,429.50.

If this contract amendment is satisfactory, please have it signed in the signature block below.

**FMG, Inc.**



Allen D. Foster, P.E.

Title: President Date: 3/24/03

**APPROVED**  
**City of Rapid City**

By: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Attest**

By: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**City Staff Acceptance**

By: 

Title: Project Manager Date: 3/24/03

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Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Attest**

By: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**City Staff Acceptance**

By: 

Title: Priet Mark Date: 3/24/03