

REQUEST AUTHORIZATION FOR MAYOR AND FINANC PROFESSIONAL SERVICES AGREEMENT

PROJECT NAME & NUMBER: Sheridan Lake Road Sanitary Trunk Sewer Extension, Project No. SS00-1007

PROJECT DESCRIPTION: Provide geotechnical services for the above-mentioned project.

CONSULTANT: FMG, Inc.

ORIGINAL CONTRACT AMOUNT: Maximum limiting fee of \$7,305.00 ORIGINAL COMPLETION DATE: 100% P&S - 2/2/01

CURRENT CONTRACT AMOUNT: \$7,305.00 CURRENT COMPLETION DATE: Same as above

THIS REQUEST: _____ DATE OF THIS REQUEST: _____

NEW CONTRACT AMOUNT: _____ NEW COMPLETION DATE: _____

FUNDING SOURCE THIS REQUEST:

AMOUNT	COST CENTER	LINE ITEM	COMMENTS
\$7,305.00	505-910	4223	This is an Infrastructure Development-funded project
\$			
\$			
\$7,305.00	TOTAL		

AMENDMENT DESCRIPTION: _____

CONTRACT REVIEW & APPROVALS:

PROJECT MANAGER *Steve P. Arthur* DATE 01/03/01
 DIVISION MANAGER *Russell Nelson* DATE 1-3-01
 DEPARTMENT HEAD _____ 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)

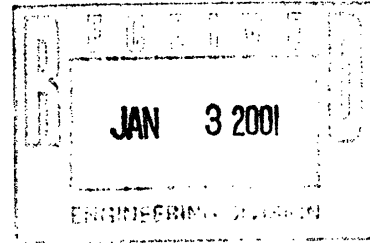
	Date	Initials	Approved	
Appropriation			Y	N
Cash Flow			Y	N



FMG. INC. 3700 Sturgis Road, Rapid City, South Dakota 57702-0317 605/342-4105
FAX 605/342-4222

January 3, 2001

Mr. Stacy Titus
City of Rapid City
300 6th Street
Rapid City, SD 57701



Re: Sheridan Lake Road Sanitary Trunk Sewer Extension
City of Rapid City, Project No. SS00-1007
Revised Proposal

Dear Mr. Titus:

Based on our discussion today we are submitting this revised proposal and Services Agreement for the referenced project. The original proposal was dated December 21, 2000. We had previously understood that this project will be completed as part of our existing geotechnical services contract for the year 2000, but as requested we have prepared a separate agreement form specific for this project. The project consists of a sanitary sewer trunk line extension on Sheridan Lake Road from approximately South Wildwood Drive to Croyle Avenue. CETEC Engineering has provided an alignment map with proposed boring locations. We understand that CETEC will stake the borings by January 3, 2001 and advise us such that we can call utility locates and finalize bore locations. A total of 15 borings are currently planned.

To evaluate the existing soil conditions, a total of 9 borings are requested to a depth of approximately 15 feet, and 6 borings to a depth of approximately 25 feet. Field testing will be performed, and samples will be extracted for further laboratory analysis. Select soil samples will be tested in our laboratory to determine their general classification, and physical properties. At two locations (near Sta 34+35 and Sta 50+04) soil samples will be collected for laboratory determination of resistivity. The scope of work may be expanded to include additional borings for rock areas, or other areas of concern. The cost for the additional borings is not currently included in the total cost estimate, but will be completed if necessary at the standard unit rates shown. Borings into bedrock via coring or other techniques is not anticipated or requested for this project. At Sta 48+00 there is current consideration for placement of a gabion type wall structure. Additional services for this structure may be required depending upon general soil conditions encountered and final design alignment. The scope of services for any additional drilling or geotechnical design parameters will be determined at a later date.

It is currently anticipated that the field work for this project will be completed during the week of January 8th, 2001. We anticipate coordinating with Pennington County to obtain any necessary right-of-way work permits. Upon completion of the field and laboratory testing, and our analysis, a report will be prepared that transmits the testing results. In

general our report will provide the boring logs and a brief general discussion of conditions encountered. Specific design recommendations, or design of any shoring structures necessary for construction is also beyond the scope of this report.

The estimated costs for the services described are outlined on the following page. We will not exceed the cost estimate without justification, and prior approval. If you have any questions, or desire any additional information, please call us at your earliest convenience. *Thank you for the opportunity to be of service.*

Sincerely,

FMG Inc.,



R. Rick Baker

c: FMG File # 8490
Computer E:sheridan-pro.doc R

**PROFESSIONAL SERVICES AGREEMENT
for ENGINEERING SERVICES**

This AGREEMENT is made this ___ day of _____, 2001 by and between the City of Rapid City, 300 Sixth Street, Rapid City, SD 57701, hereinafter called the Client, and FMG, Inc., 3700 Sturgis Road, Rapid City, South Dakota, hereinafter called the Consultant.

The Client agrees to employ the Consultant to render Engineering services in connection with the Client's project described as:

**SHERIDAN LAKE ROAD SANITARY TRUNK SEWER EXTENSION
Rapid City, SD
PROJECT #SS00-1007**

It is agreed that the Consultant shall perform the services and the Client shall make payment for same in accordance with the terms and conditions set forth in the attached Articles and Exhibits which are herewith made a part of this Agreement. The Agreement between the parties consist of these terms, Exhibits, attached proposals, and other attachments noted. Together, these elements constitute the entire Agreement superseding any and all prior negotiations, correspondence, or agreements either written or oral. Any changes to this Agreement must be mutually agreed to in writing.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement (in duplicate) on the day and year first mentioned above.

CLIENT:
CITY OF RAPID CITY

By: _____

Title: _____

Date: _____

ATTEST:

By: _____

Title: _____

Date: _____

CONSULTANT:
FMG, INC.

By: *R. Rick Baker*
R. Rick Baker, P. E.

Title: Secretary

Date: 1/3/2001

ENGINEERING DIVISION

Steve P. Stora 1/3/01
PROJECT MANAGER