JOINT POWERS AGREEMENT BETWEEN THE STATE OF SOUTH DAKOTA DEPARTMENT OF MILITARY AND VETERANS AFFAIRS AND THE CITY OF RAPID CITY

THIS JOINT POWERS AGREEMENT is entered into the day of
, 2004, by the State of South Dakota, Department of
Military and Veterans Affairs, acting through the South Dakota
Army National Guard, located at 2823 West Main Street, Rapid
City, South Dakota 57702-8186 hereinafter identified as "Guard,"
and the City of Rapid City, acting through its mayor, 300 Sixth
Street, Rapid City, SD 57701, hereinafter referred to as "City"
pursuant to the authority as provided in SDCL ch. 1-24.

WHEREAS, the Guard pursuant to SDCL chs. 33-11 and 33-12, and the City pursuant to SDCL 9-32-11 and 9-12-1(1) have the authority to enter into this type of Agreement for the removal and transportation of soil; and

WHEREAS, the Guard currently occupies an 84 acre tract within the City of Rapid City known as Camp Rapid this tract contains City water mains with no record of easement and

WHEREAS, there is a need to update the City water mains through Camp Rapid the Guard and the City agree that the costs associated with preliminary planning to reroute/replace the City's water mains that cross Camp Rapid, will be shared at the rate of 2/3 City 1/3 Guard and

WHEREAS, the City let for bidding and awarded to the lowest responsible bidder, hereinafter referred to as the "Contractor," a contract for the Preliminary Study and Computer Reroute/Replace 10" and 12" Water Mains on Camp Rapid South Canyon High Level Water Service Area pursuant to specifications agreed upon by the parties; and

WHEREAS, Guard and the City believe it is a more efficient use of resources to enter into a joint undertaking for the preliminary study for the reroute/replacement of these water mains and that this Agreement is for their mutual benefit.

NOW THEREFORE, it is mutually agreed as follows:

- 1. That the term of this Agreement shall commence upon the execution hereof effective the day and year above first written, and continues until December 31, 2004, unless amended or terminated or extended pursuant to the terms hereof.
- 2. This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. This Agreement also depends upon the continued availability of appropriated funds and expenditure authority from the Rapid City Council for this purpose. If sufficient funding or expenditure authority is not available to a party, whether through a lack of appropriations, expenditure authority, or if the party otherwise lacks sufficient funds to carry out its obligations and responsibilities under this

Agreement, notwithstanding a good faith effort to secure such funds, or if funds become unavailable by operation of law or federal funds reductions, that party shall provide written notice of termination within seven days of determining that it lacks the necessary funding. Termination for the reasons set forth in this section shall not constitute a default

- 3. In consideration of the City's observance and performance of the terms and conditions set forth herein, the Guard agrees as follows:
 - a) To allow the Contractor reasonable access to the Premises for study of existing water mains to:
 - (i) At least one (1) day advance notice of the date, time and duration for which the Contractor is seeking access, provided the one day requirement may be waived by the Guard in its sole discretion at the City's request;
 - (ii) Prior to being allowed access the City provides the Guard with the copy of the contract with the Contractor, and provides a copy of a certificate of insurance from the Contractor that demonstrates that the Contractor has and shall maintain occurrence based commercial general liability insurance with a limit of not less than \$100,000.00, and business

- automobile liability insurance with a limit of not less than \$300,000 for each accident.
- b) The Guard will reimburse the City for 33 percent 33% of the City's actual cost for the preliminary study pursuant to the contract, in an amount not to exceed \$3,950.00. Payment will be made upon the City submitting a voucher setting forth the actual payments made by the City to the Contractor together with a description of the work performed, so that a factual basis for reimbursement can be established. The Guard's reimbursement obligations are limited solely to the City's costs associated with the preliminary study. The City is solely liable for the remaining costs and other incidental work.
- 4. In consideration of Guard's observance and performance of the terms and conditions set forth herein, the City agrees as follows:
 - To supervise the Contractor for the preliminary study;
 - b) That the contract with the Contractor complies with all applicable laws and ensures that the Contractor will comply with all the provisions of the Contract and this Agreement;

- c) That the City will be solely responsible and liable for its performance of the terms and conditions of the contract between the City and Contractor and that the contract is fully performed by the Contractor.
- d) That the contract between the City and Contractor will require that any work being performed will be done in compliance with the provisions contained in the Technical Specifications document for Project Number XXXXXXXX, attached hereto and incorporated herein as "Exhibit A" by this reference, and comply with, all applicable state and federal requirements.
- e) That the City will exercise its rights and enforce the terms of contract with Contractor at its sole cost if the contract is breached.
- f) That the City agrees to indemnify and hold the State of South Dakota, its officers, agents and employees, harmless from and against any and all actions, suits, damages, liability or other proceedings that may arise as the result of entry into this Agreement. This section does not require the City to be responsible for or defend against claims or damages arising solely from errors or omissions of the State, its officers, agents or employees.

- 7. This Agreement shall be governed and construed in accordance with the laws of the State of South Dakota.
- 8. This Agreement may not be assigned without the express prior written consent of all parties. This Agreement may not be amended except in writing, which writing shall be expressly identified as a part hereof, and be signed by an authorized representative of each of the parties hereto.
- 9. This Agreement can be terminated prior to the end of its term upon Agreement of the parties or upon the parties fully complying with all the terms and conditions set forth herein.
- 10. The rights and remedies herein conferred shall be cumulative and not alternative and shall be in addition and not in substitution of or in derogation of rights and remedies conferred by any other agreements between the parties hereto or by any applicable law. The failure of a party to enforce strict performance of any covenant, promise, term, or condition herein contained, shall not operate as a waiver of that party's right thereafter to require that the terms hereof be strictly performed.
- 11. The parties declare that no specific entity, as contemplated in SDCL 1-24-4, is being created to implement this Agreement, and that the cooperative undertaking herein described shall be administered by The Adjutant General for the Guard and

the Mayor for the City and their authorized designees as contemplated in SDCL 1-24-5.

- 12. This Agreement and the covenants herein contained shall insure the benefit of and be obligatory upon the legal representatives, agents, employees, successors in interests and assigns to the respective parties hereto.
- 13. All notices or communications herein shall be in writing and shall be sufficiently given and shall be deemed given as delivered, if delivered by personal delivery to the party representatives set forth above or their authorized designees or by mail to the parties at the addresses set forth in this Agreement. The parties, by giving notice hereunder, may designate any further or different addresses to which subsequent notices, certificates, and other communications shall be sent.
- 14. In the event that any provision of this Agreement shall be held unenforceable or invalid by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.
- 15. All other prior discussions, communications and representations concerning the subject matter of this Agreement are superseded by the terms of this Agreement, and except as specifically provided herein, this Agreement constitutes the entire agreement with respect to the subject matter hereof.

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

OR AMENDMENT

October 7, 2004

Engineering Services for Preliminary Study and Computer Project Name & Number:

CIP Project

1428

#:50571

Modeling Reroute/Replace 10" and 12" Water mains on

Camp Rapid South Canyon High level Water Service Area

Rapid City, SD, Project No.: W04 - 1428.

Project Description:

Engineering Services to determine reroute of 10" and 12" water mains at Camp Rapid. Work items

consist of water modeling and preparation of a study report. The Guard will reimburse the City for

1/3 of the Engineering Costs.

Consultant:

FMG, Inc.

Original Contract Amount:

\$11,850

Original Completion Date:

1/31/05 (see contract)

Amen	dmont	Mirror	har
Amen	ument	NUIII	Det.

Amendment Description:

Current Contract Amount:

\$11.850.00

Current Completion Date:

January 31, 2005

Change Requested:

New Contract Amount:

\$11,850.00

New Completion Date:

Funding Source This Request:

Amount	Dept.	Line Item	Comments
\$7,900.00	933	4223	Engineering Services for Water Enterprise Fund
\$3,950.00	933	4223	Engineering Services reimbursed by the National Guard
\$11,850.00	Totai		

Agreement Review & Approvals Division Manager Project Manager

Department Director

Date

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

Public Works

Engineering Project Manager FINANCE OFFICE USE ONLY

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

Appropriation

10/7/04

Approved Initials

Cash Flow

N

Exhibit "A"



PROFESSIONAL SERVICES AGREEMENT for ENGINEERING SERVICES

This AGREEMENT is made this 3RD day of September 2004 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, SD 57702, hereinafter called the Consultant.

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

Preliminary Study and Computer Modeling Reroute/Replace 10" & 12" Water Mains on Camp Rapid South Canyon High Level Water Service Area Rapid City, SD

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 consists 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	CONSULTANT: FMG, INC.
Ву:	By: Allen D. Foster, P. E.
Title:	Title: President
Date:	Date: 5/3/04.
ATTEST: By:	STAFF
Title:	CONCURRENCE
Date:	PROJECT MANAGER
	PKONELT MANNIGER

ARTICLE I - PROJECT PROVISIONS

A. PROJECT DESCRIPTION

See Proposal dated July 21, 2004 attached hereto.

B. SCOPE OF SERVICES

See Proposal dated July 21, 2004 attached hereto.

C. PAYMENTS OF THE CONSULTANT

For the engineering services performed by the Consultant under this Agreement, and as full compensation therefor, and for all expenditures made and all expenses incurred by the Consultant in connection with the Agreement, except as otherwise expressly provided herein, subject to and in conformance with all provisions of the Agreement, Client will pay consultant as follows:

- 1.1 For the Engineering Services described in Section B, Client will pay Consultant in accordance with the provisions of Article II. Total compensation, as outlined in the Estimated Manhours and Fees, Preliminary Study and Computer Modeling, South Canyon Water System Analysis, Reroute 10" & 12" Mains at Camp Rapid dated July 21, 2004 attached hereto, will not exceed \$11,850.00 without prior written approval of Client. The services will be billed on a unit-cost basis. The unit costs are considered fixed; however, the total will vary depending on the actual work project requirements and anticipated general conditions.
- 1.2 For additional services rendered pursuant to Article II, Section 7.0, Client will pay Consultant on the basis hourly rates set forth in the Estimated Manhours and Fees, Preliminary Study and Computer Modeling, South Canyon Water System Analysis, Reroute 10" & 12" Mains at Camp Rapid attached hereto.

D. BILLING RATES

As shown in the Estimated Manhours and Fees, Preliminary Study and Computer Modeling, South Canyon Water System Analysis, Reroute 10" & 12" Mains at Camp Rapid attached hereto.

E. SCHEDULE

- 1.1 The provisions of this section have been agreed to in anticipation of the orderly and continuous progress of the Project through completion of construction. Consultant's obligation to render services hereunder will extend for a period which may reasonably be required for completion of the Study including extra work and extensions thereto.
- 1.2 Consultant's services for the work included herein shall be completed by January 31, 2005.

ARTICLE II - GENERAL CONDITIONS

SECTION 1.0 - STANDARD OF CARE

- 1.1 Consultant agrees to perform the services set forth in this Agreement in accordance with generally accepted professional practices, in the same or similar localities, related to the nature of the work accomplished, at the time the services are performed. Consultant's services shall not be subject to any other express or implied warranties whatsoever.
- 1.2 Client recognizes that site characteristics and subsurface conditions may vary from those observed at locations where observations, borings, surveys, or explorations are made, and that site conditions may change with time. Client further recognizes that even with a comprehensive sampling and testing program, implemented with experienced personnel who function in accordance with a professional standard of care, there may be failure to detect certain conditions. Client will furnish to Consultant all reports, data, studies, plans, specifications, documents and other information deemed necessary by Consultant for performance of the services. Consultant may rely upon Client provided documents in performing the services but Consultant assumes no responsibility or liability for the accuracy of such documents. Data, interpretations, and recommendations by Consultant will be based solely on information available to Consultant, and Consultant will not be responsible for hidden conditions or other parties' interpretations or use of the information developed.

SECTION 2.0 SITE ACCESS AND RIGHT OF ENTRY

2.1 Client will grant or obtain free access to the site for all equipment and personnel necessary for Consultant to perform the work set forth in this Agreement. Client will notify any and all possessors of the project site that Client has granted Consultant free access to the site. Consultant will take reasonable precautions to minimize damage to the site, but it is understood by Client that, in the normal course of work, some damage may occur but in the absence of any written damage agreement, Consultant shall not be liable or responsible for such damage. Any additional costs to facilitate site access will be charged to the Client at cost.

SECTION 3.0 TIME

3.1 The Consultant will perform the professional services in a timely manner consistent with sound engineering practices.

SECTION 4.0 DELAYS

4.1 It is recognized that unforeseen events or circumstances may arise causing delays beyond the control of either the Client or the Consultant. Whenever such delays occur or are about to occur, the Consultant shall immediately notify the Client. If such delays are not the fault of the Consultant and will increase his cost of performing the services required under this Agreement, the parties hereto shall enter into a written agreement describing the additional cost and the compensation therefor.

SECTION 5.0 OWNERSHIP OF DOCUMENTS

5.1 Reports, drawings, specifications, field data, laboratory test data, calculations, estimates, and other materials resulting from Consultant's efforts are intended solely for purposes of this Agreement; any reuse by Client or others for purposes outside of this Agreement or any failure to follow Consultant's recommendations, without Consultant's written permission, shall be at the user's sole risk. Client will furnish such reports, data, studies, plans, specifications, documents, and other information deemed necessary by Consultant for proper performance of its services. Consultant may rely upon Client-provided documents in performing the services required under this Agreement; however, Consultant assumes no responsibility or liability for their accuracy. Client-provided documents which are prepared, as instruments of service, shall remain

Consultant's property and consultant shall retain copyrights to these materials. Consultant will retain all pertinent records relating to services performed for a period of six years following submission of a report during which period the records will be made available to Client at all reasonable times.

SECTION 6.0 SAFETY AND WORK PROGRESS

6.1 The Consultant will perform professional services in accordance with custom and practice within the locality and in no instance is to be responsible for methods of performance of the work, superintendance, sequencing of construction, or safety in or about the jobsite.

SECTION 7.0 CHANGE IN SCOPE

- 7.1 It is recognized by the parties of this Agreement that unforeseen circumstances may arise during the development and completion of the project which will dictate changes in the scope of work, the procedures, and the Consultant's fees.
- 7.2 Consultant shall identify the changed conditions which in Consultant's judgment make such modification necessary, and Consultant and Client shall promptly and in good faith enter into modification of the work scope and fees of this agreement to help permit Consultant to continue to meet Client's needs. If mutually agreed in writing by the Client and the Consultant, the Consultant shall perform or obtain the services of others to perform any additional activities deemed necessary for completion of the project. Additional Services are not included as part of the original proposal and will be paid by the Client as provided in writing through subsequent work proposals, at the established rates and fees.

SECTION 8.0 CHANGE ORDERS

Whenever there occurs any change(s) affecting the scope or nature of the work and the terms and requirements of this Agreement, the Consultant shall issue a written supplemental agreement to be agreed upon by both parties hereto and become a part of this Agreement. The Supplemental Agreement shall describe the nature of and the reasons for such change and any change in compensation to be paid the Consultant by the Client.

SECTION 9.0 INVOICES AND PAYMENT

- 9.1 The Consultant will submit invoices to the Client monthly and/or a final bill upon completion of services.

 The invoices will be prepared in accordance with the applicable cost items indicated in Article I proposal(s), related attachments, and for any Additional Services provided.
- 9.2 If Client objects to all or any portion of any invoice, Client will so notify Consultant in writing within fourteen (14) calendar days of the invoice date, identify the cause of disagreement, and pay when due that portion of the invoice not in dispute. The parties will immediately make every effort to settle the disputed portion of the invoice. In the absence of written notification described above, the balance as stated on the invoice will be paid.
- Payment is due upon presentation of invoice and is past due thirty (30) days from invoice date. Invoices are delinquent if payment has not been received within thirty (30) days from date of invoice. Client will pay additional charge of one-and-one-half (1.5) percent per month (or the maximum percentage allowed by law, whichever is lower) on any delinquent amount, excepting any portion of the invoiced amount in dispute and resolved in favor of Client. Payment thereafter will first be applied to accrued interest and then to the principal unpaid amount. All time spent and expenses incurred (including any attorney's fees) in connection with collection of any delinquent amount will be paid by Client to Consultant per Consultant's current fee schedules. Client's failure to pay Consultant within sixty (60) days may constitute a breach of this Agreement.

9.4 Payment to Consultant by Client is in no instance contingent upon Client's receipt of payment from any additional party including, but not limited to, insurance companies or governmental compensation funds.

SECTION 10.0 DISPUTES

10.1 DELETED

SECTION 11.0 RISK ALLOCATION

- 11.1 DELETED
- 11.2 DELETED
- 11.3 The Owner and Client acknowledges that the Consultant is a corporation and agrees that any claim made by the Owner or Client arising out of any act or omission of any director, officer or employee of the Consultant in the execution or performance of this agreement, shall be made against the Consultant and not against such director, officer or employee.
- 11.4 DELETED

SECTION 12.0 INSURANCE

12.1 The Consultant represents and warrants that it and its agents, staff, and subconsultants employed by it is and are protected by worker's compensation insurance and that the Consultant has such coverage under public liability and property damage insurance policies which the Consultant deems to be adequate. Certificates for all such policies of insurance shall be provided to the Client upon request in writing.

SECTION 13.0 ASSIGNS

13.1 Neither the Client nor the Consultant shall delegate, assign, sublet, or transfer his duties or interest in this Agreement without the written consent of the other party.

SECTION 14.0 TERMINATION

- 14.1 This Agreement may be terminated by either party upon seven (7) days' written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof. Such termination shall not be effective if that substantial failure has been remedied before expiration of the period specified in the written notice. In the event of termination, the Consultant shall be paid for services performed to the termination notice date plus reasonable termination expenses.
- 14.2 In the event of termination, or suspension for more than three (3) months prior to completion of all drawings, specification, reports and other instruments contemplated by this Agreement, the Consultant may complete such analyses and records as are necessary to complete his files and may also complete a report on the services performed to the date of notice of termination or suspension. The expenses of termination or suspension shall include all direct costs of the Consultant in completing such analyses, records and reports.

SECTION 15.0 FORCE MAJEURE

15.1 Neither party to this Agreement will be liable to the other party for delays in performing the services, nor for the direct or indirect cost resulting from such delays, that may result from labor strikes, riots, war, acts of governmental authorities, extraordinary weather conditions or other natural catastrophe, or any other cause beyond the reasonable control or contemplation of either party.

SECTION 16.0 SEVERABILITY AND SURVIVAL

16.1 Any element of this Agreement later held to violate a law shall be deemed void, and all remaining provisions shall continue in force. However, Client and Consultant will in good faith attempt to replace any invalid or unenforceable provision with one that is valid and enforceable, and which comes as close as possible to expressing the intent of the original provision. All terms and conditions of this Agreement allocating liability and defining indemnities between Client and Consultant shall survive the completion of the services hereunder and the termination of this Agreement for any cause.

SECTION 17.0 GOVERNING LAW

- 17.1 The law of the State of South Dakota will govern the validity of the Agreement terms, their interpretation and performance.
- 17.2 This Agreement is binding upon the parties, their heirs, successors and assigns.
- 17.3 The parties have read the foregoing, understand completely the terms and conditions, and willingly enter into this Agreement.



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

July 21, 2004

Stacey Titus, P.E. Engineering Project Manager City of Rapid City 300 6TH Street Rapid City, SD 57701

RE: PRELIMINARY STUDY AND COMPUTER MODELING

REROUTE/REPLACE 10" AND 12" WATER MAINS ON CAMP RAPID

SOUTH CANYON HIGH LEVEL WATER SERVICE AREA

Dear Stacey:

Per your recent request, we are pleased to submit this proposal for the referenced project.

The project is to provide guidance for relocation/replacement of the existing 10" and 12" water main crossing Camp Rapid. These water mains are a part of the City's South Canyon High Level Water Service area. We will evaluate various alternates including pipe sizes, routes and construction sequencing of the relocataion/replacement of the exsiting water main.

A computer model (Watercad) of portions of the South Canyon High Level Service area system will be developed for the evaluation. The computer modeling will be completed utilizing the City base map, new ortho photography and new aerial topographic maps. We do not anticipate any field surveying and have assumed that the City will furnish the ortho photos and topographic maps. Previous studies including the 1985 Municipal Water System report prepared by Francis-Meador-Gellhaus and Preliminay Design report for West Chicago Street Reconstruction prepared by Cetec Engineering Services in 2001 will be reviewed and used to develop peak flows within the system for modeling purposes.

Estimated fees for the project are shown on the attached sheet, Estimated Man-hours and Fees, Preliminary Study and Computer Modeling, South Canyon Water System Analysis, July 21, 2004.

I will be available at your convenience to discuss this proposal.

If you have any questions or need additional information, please contact me. Thank you for the opportunity to submit this proposal.

Sincerely,

FMG. Inc.

Allen D. Foster, P.E.

Enclosures

c: Proposal File

Civil Engineering Geotechnical Engineering Materials Testing Laboratory Land Surveying

ESTIMATED MAN-HOURS AND FEES PRELIMINARY STUDY AND COMPUTER MODELING SOUTH CANYON WATER SYSTEM ANALYSIS REROUTE 10" & 12" MAINS AT CAMP RAPID FMG, INC.

July 21, 2004

	PR/PE	PE	CADD	SC	CLER
Water System Computer Modeling	1		1		
Collect and Review Existing Data and Reports	2	4			
Prepare Base Mapping, Orto Photography and Contours	 	4	12		
Base Map Water System Layout	i	2	12		
Water Use Review & Projections	4 ·	8			
Set Computer Model Pipes, Nodes, Tanks and Pumps	4	24			
System Evaluation and Alternates	12	28			
Alternate Cost Estimates	2	12			
Meetings/Coordiation	4	4	1		······································
Report Preparation	16	8	10		4
TOTAL ESTIMATED HOURS	42	90	34	0	4

ESTIMATED FEES

	HOURS	RATE/HR	TOTAL
PR/PE - PRINCIPAL/PROFESSIONAL ENGINEER	42	\$90.00	\$ 3,780.00
PE - DESGIN ENGINEER/PROFESSIONAL ENGINEER	90	\$70.00	\$ 6,300.00
CADD - COMPUTER DRAFTING OPERATOR	34	\$45.00	\$ 1,530.00
SC - SURVEY CREW	0	\$75.00	\$ -
CLER - CLERICAL	4	\$35.00	\$ 140.00
Printing, Mileage, Misc.			\$ 100.00
TOTAL ESTIMATED ENGINEERING FEES			\$ 11,850.00