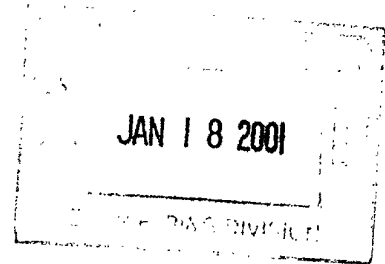


FMG. INC. 3700 Sturgis Road, Rapid City, South Dakota 57702-0317 605/342-4105
FAX 605/342-4222

PW013101-20

January 17, 2001

Stacey P. Titus, P.E.
Project Manager
City of Rapid City
300 Sixth Street
Rapid City, SD 57701



RE: **CONTRACT AMENDMENT-ENGINEERING SERVICES
CANYON LAKE DRIVE UTILITIES (3)
SOO SAN DRIVE/32ND ST. TO DAKOTA DRIVE**

*NO. 1
SSW 98-817*

Dear Stacey:

During project design and review, it has been determined that portions of the existing sanitary sewer have to be reconstructed. Further, it has been decided to abandon an existing 10" cast iron water main through the area between Sheridan Lake Road and Dakota Drive and construct a new 8" water main on the north side of Canyon Lake Drive. Several houses obtain water service from the 10" water main, thus water service lines will have to be extended to the new 8" water main. To complete this design, it is necessary to survey an additional area to tie in the houses, apartments, etc.

Attachment "A" to the Professional Services Agreement for Engineering Services dated October 6, 1997 excluded Design of Sanitary Sewer Reconstruction and Land Surveying for Water Main and service line reconstruction.

We are therefore submitting this proposed Contract Amendment to our contract dated October 6, 1997 to complete the additional survey and design of the sanitary sewer reconstruction. Terms and conditions of the October 6, 1997 Contract shall remain the same.

Man-hour projections and Opinion of Probable Cost are attached.

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

FMG, Inc.

City of Rapid City

By: _____

Allen D. Foster, P.E.

Title: _____

President

Date _____

c: File8265.01

January 17, 2001

OPINION OF PROBABLE COST
Additional Engineering Services
Canyon Lake Drive Utilities

PW013101-20

FMG, Inc.

Additional Land Survey

a.	Professional Engineer/Manager	2 hrs @ \$80.00	\$160.00
b.	Cadd Operator/Drafter	14 hrs @ \$35.00	490.00
c.	Registered Land Surveyor	2 hrs @ \$65.00	130.00
d.	2-Man Survey Crew	26 hrs @ \$60.00	<u>1,560.00</u>
	Sub-Total-Additional Land Survey		\$2,340.00

Additional Engineering Services-Sanitary Sewer Reconstruction Design

a.	Professional Engineer/Manager	10 hrs @ \$80.00	\$800.00
b.	Design Engineer EIT	26 hrs @ \$55.00	1,430.00
c.	Cadd Operator/Drafter	36 hrs @ \$35.00	<u>1,260.00</u>
	Sub-Total-Additional Land Survey		\$3,490.00

ESTIMATED TOTAL ADDITIONAL FEES

\$5,830.00