

 **AIA**® Document G606™ – 2000

Amendment to the Professional Services Agreement

Amendment Number: 001

TO:
(Owner's Representative)

In accordance with the Agreement dated: November 19, 2004

BETWEEN the Owner:
City of Rapid City
300 6th Street
Rapid City, SD 57701

and the Architect:
TSP Three, Inc.
600 Kansas City Street
Rapid City, SD 57701.

for the Project:
(Name and address)
6th Street Memorial Park Water Transmission Main Reconstruction
Memorial Park, Rapid City, South Dakota

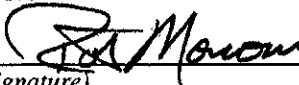
Authorization is requested
(X) to proceed with Additional Services or a Change in Services.
() to incur Additional Reimbursable Expenses.

As Follows:
See attached letter dated March 10, 2005.

The following adjustments shall be made to compensation and time.
(Insert provisions in accordance with the Agreement, or as otherwise agreed by the parties.)

Compensation:
Not To Exceed, \$19,580.00, as per attached letter dated March 10, 2005

Time:

SUBMITTED BY:	AGREED TO:
	
(Signature)	(Signature)
Robert Morcom, Civil Engineer, <i>Principal</i>	
(Printed name and title)	(Printed name and title)
<i>3/10/2005</i>	
(Date)	(Date)



March 10, 2005

To Solve. To Excel. Together.

600 Kansas City St
Rapid City, SD
57701-2712

phone (605) 343-6102
fax (605) 343-7159

www.teamtsp.com

Mr. Keith Johnson
Engineering Division
City of Rapid City
300 Sixth Street
Rapid City, SD
57701-2724

RE: 6th Street Memorial Park Water Transmission Main
Project #WO4-1423
Amendment 1- Additional CA/CO Services
TSP #03040359

Architecture

Engineering

Construction

Dear Mr. Johnson:

Enclosed is our fee proposal to provide additional CA/CO services for the 6th Street Memorial Park Water Transmission Main Project #WO4-1423. Please note that in the original Design Fees we had included some time to provide limited CA/CO services. The services identified below are in addition to those outlined in the original design contract.

Survey

Construction surveying will include the following basic tasks:

1. Identify and set if necessary control points and bench marks to be used on the project
2. Temporary easement staking
3. Offset and grade stakes at 100' stations, all fittings and bends, and PI's along the alignment.
4. Double hub offsets at PI's
5. Both vertical and horizontal control with offsets at all changes in alignment.
6. Survey of the Rapid Creek Crossing topography for verification purposes, both before and after construction.
7. Location of removal limits within the project area.
8. Verification of waterline alignment in areas of exploratory excavations that have been identified on the plans.
9. Restaking of control is it removed by activities that are outside the control of the contractor.

The construction surveying will be completed on an as needed basis and will be coordinated with the activities of the Contractor.

Marshalltown, IA
Minneapolis, MN
Rochester, MN
Omaha, NE
Rapid City, SD
Sioux Falls, SD
Sheridan, WY

3/10/2005

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Bidding Phase

N/A-Attending the Pre-bid conference is already included in the Design Fee.

Construction Phase

During construction Provide additional construction observation and administration services, as requested, which include:

1. N/A - Attend preconstruction conference- Included in Design Fee
2. Additional hours to attend weekly coordination meetings
3. Additional hours to review shop drawings and other submittals
4. Additional hours for periodic Inspection
5. Rapid Creek crossing observation
6. Cathodic protection installation report review
7. Flushing and disinfection
8. Observation of tie in into the existing system
9. Pre final and final

With this as a basis, TSP will bill you monthly for additional CA/CO services based on hourly not to exceed maximum of **\$19,580.00**, as described in the attached **Amendment #1** fee proposal.

The total cost will not be exceeded unless there is a change in the scope of work that is mutually agreed upon by both parties.

Appropriate taxes are not included and will be billed in addition to fee identified above. Additional expenses beyond the original scope of work will be billed at our standard reimbursable rates.

If the following proposal meets your satisfaction, please sign the Standard form of Agreement and return a copy for our records.

Thank you for the opportunity to provide our services to the City of Rapid City.

Very truly yours,
TSP Three,



Robert Morcom, P.E.
Principal

Attachments

DATE:3/9/2005

**RE: 6th Street Memorial Park Water Transmission Main Reconstruction
Project WO4-1423**

ESTIMATED MANHOURS- Construction Admin. and Observation

PREPARED BY: TSP THREE, INC.
TSP NO. #03040359

PREPARED FOR: City of Rapid City Engineering Division

	TSP				Corrosion Protection Inc	Precision Surveying
DESCRIPTION	PIC	PE	CADD	CI	PE	2 man crew
A. CA SURVEYS						
Coordination						
Survey Control & Bench Marks						4
Temporary Easment Staking						24
Offset & Grade Stakes						24
Pre & Post Creek Crossing Survey						4
Removal Limits						8
Exploratory Digging Verification			4			8
General Restaking- 8 hrs / month						32
Sub-Total hours	0	0	0	4	0	104
				4	0	
B. Additional CA / CO						
Preconstruction Conference(N/A)						
Weekly Construction Meetings(28 wks)		28				
Shop drawing / misc. submittals	1	4				
Subconsultant-Corrosion review					8	
Periodic Inspection(22 wk x 2 hrs/wk)		44				
Stream Crossing		8				
Flushing	1	4				
Disinfecting	1	4				
Tie-ins	1	8				
Pre-Final	4	4				
Final		4				
Sub-Total hours	8	108	0	0	8	0
				116	8	
TOTAL HOURS Base Design	8	108	0	4	8	104
				120	8	
TOTAL COST	\$120.00	\$90.00	\$120.00	\$55.00	\$35.00	\$110.00
	\$960.00	\$9,720.00	\$0.00	\$220.00	\$0.00	\$880.00
Total Labor Cost					\$10,900.00	\$880.00
						\$7,800.00
MISC. EXPENSES						
	Amount	Rate	Total			
TSP	1	\$100.00	\$100.00			
Corrosion Protection, Inc.	1	\$50.00	\$50.00			
Precision Surveying & Mapping	1	\$150.00	\$150.00			
			\$300.00			
LABOR AND EXPENSE SUMMARY						
TSP	\$10,900.00					
Precision Surveying	\$7,800.00					
Corrosion Protection, Inc.	\$880.00					
Expenses	\$300.00					
Total	\$19,580.00					