

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

08

Date: February 15, 2008

Project Name & Number: Lacrosse Street Drainage Improvements #DR01-1157 **CIP #:50438**

Project Description: Provide drainage improvements to alleviate local flooding problems in the area extending Northwest from the intersection of Lacrosse St. and East New York Street. Improvements will include extension of storm sewer from Lacrosse St. to the intersection of East Philadelphia St. and Racine St., with associated reconstruction of streets and other utility systems (primarily water mains).

Consultant: Ferber Engineering Company, Inc.

Original Contract Amount: \$11,660.00	Original Contract Date: January 21, 2002	Original Completion Date: March 1, 2002
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Amendment Number: 2

Amendment Description: Original contract included services for review and analysis of existing conditions and preliminary design. Amendment #1 covers services for final design, contract documents, and construction. This Amendment #2 relates to additional design services needed to accommodate sidewalk reconfiguration, curb & gutter construction, and reconstruction of all water services in the right-of-way under the reconstructed street.

Current Contract Amount: \$59,801.00	Current Completion Date: December 31, 2008
Change Requested: \$5,370.00	
New Contract Amount: \$65,171.00	New Completion Date: December 31, 2008

Funding Source This Request:

Amount	Dept.	Line Item	Fund	Comments
\$4,020.00	8911	4223	505	CIP Drainage Improvement - Professional Services (Engineering)
\$1,350.00	933	4223	602	Water Replacement/Improvement. - Prof. Services (Engineering)
\$5,370.00	Total			

Agreement Review & Approvals

 Project Manager	FEB 15 2008 Date	 Division Manager	2-15-08 Date
 Department Director	2/18/08 Date	 City Attorney	2-20-08 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
2/20/08	[Signature]	Y N
		Y N

ADDENDUM #2
TO
AGREEMENT FOR PROFESSIONAL SERVICES

This **ADDENDUM #1 TO AGREEMENT FOR PROFESSIONAL SERVICES** is made and entered into this 8th day of February, 2008, by and between the City of Rapid City, South Dakota, hereinafter called **CITY**, and Ferber Engineering Company, Inc., a South Dakota Corporation, hereinafter called **CONSULTANT**.

WHEREAS, **CITY** and **CONSULTANT** have previously entered into an agreement for professional services for the project identified as **Lacrosse Street Drainage Improvements #DR01-1157/CIP 50438**; and,

WHEREAS, this agreement for professional services calls for the services on the project to be provided in two phases, with Phase 1 to result in a report detailing recommendations and cost estimates for improvements to intercept and convey flows from that part of the Knollwood Drainage Basin that drains to the intersection of Lacrosse Street and E. New York Street, and Phase 2 is to provide those services related to final design and preparation of construction plans and details, and technical specifications for the recommended improvements; and

WHEREAS, the agreement for professional services calls for the schedule, scope, and professional fees for the Phase 2 services to be negotiated between the **CITY** and the **CONSULTANT** following the completion of Phase 1; and

WHEREAS, the **CONSULTANT** has completed 95% Plans and Specifications; and

WHEREAS, the **CITY** desires to change the Phase 2 services: and

WHEREAS, the **CITY** desires to include within the Phase 2 services: realignment of the East Philadelphia Street sidewalk, reconstruction of water service lines from the new water main to the right-of-way line and provide plans and specifications for for the reconstruction of the north curb and gutter of East Philadelphia Street.

NOW, THEREFORE, **CITY** and **CONSULTANT** in consideration of the payments and agreements herein contained, do hereby agree that the Agreement for Professional Services, made and entered into on the 21st day of January 2002 shall be amended as follows:

This **PROJECT** shall include the Phase 2 services of final design and construction related services for the Lacrosse Street Drainage Improvements and water main reconstruction. Work, plans and reports related to the Phase 2 services shall be identified as **Lacrosse Street Drainage Improvements**.

The **SCOPE OF SERVICES** (*as revised*) for the **Lacrosse Street Drainage Improvements** is expanded to include:

1. Prepare Final Plans and Specifications that include the revised sidewalk location along the south side of East Philadelphia Street, extension of the water services from the new

water main in either direction to the right-of-way line and a design plans for the complete curb and gutter reconstruction along the north side of E. Philadelphia Street from Racine Street to Lacrosse Street.

2. Prepare Bid Proposal to include revised construction items.
3. Provide final opinion of probable construction cost for the Project based on the revised design.

FINAL DESIGN SERVICES – Lacrosse Street Drainage Improvements (*as revised*)

CONSULTANT will prepare construction details and construction notes for the north curb and gutter for East Philadelphia Street.

CONSULTANT will prepare additional water service line and curb stop construction notes.

CONSULTANT will work with **OWNER** to prepare **CONTRACT DOCUMENTS** based upon the City of Rapid City Standard Specifications for Public Works Construction.

CONSULTANT will prepare a final estimate of probable construction cost.

CONSULTANT will prepare final bidder's proposal on City of Rapid City forms.

The Additional Services included in this **ADDENDUM #2** will be completed according to the following:

Lacrosse Street Drainage Improvements -- *Final Design and Construction Related Services* - \$5,370.

The Additional Services included in this **ADDENDUM #2** will be performed in accordance with the Terms and Conditions of the Agreement for Professional Services dated December 12, 2001, and the 2007 Schedule of Charges attached as Exhibit A.

CONSULTANT will submit Final Plans and Specifications for the **Lacrosse Street Drainage Improvements** to the **CITY** within 30 days of this addendum acceptance by the City; (This changes the completion date of November 1, 2007, specified in Addendum #1).

IN WITNESS WHEREOF, the parties hereto have made and executed this **ADDENDUM #2** as of the date and year first above written.

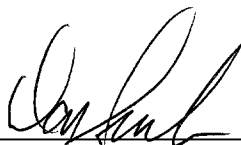
THE CITY OF RAPID CITY, SOUTH DAKOTA

Alan Hanks, Mayor

ATTEST:

Date: _____
James F. Preston
Finance Officer

FERBER ENGINEERING COMPANY, INC.

BY: 

Dan P. Ferber, President

Date: 2-8-08

EXHIBIT A**2007 SCHEDULE OF CHARGES**

<u>EMPLOYEE CLASSIFICATION</u>	<u>HOURLY RATE</u>
Principal-In-Charge	\$100.00
Registered Land Surveyor	\$90.00
Registered Professional Engineer	\$90.00
Graduate Engineer III	\$60.00
Graduate Engineer II	\$55.00
Graduate Engineer I	\$50.00
Senior Technician	\$55.00
Technician	\$40.00
Survey Crew 2-Man	\$85.00
Drafter	\$55.00
Clerical	\$45.00
Mileage	\$.485

PRINTING CHARGES

Bond	\$.20/sq ft
Vellum	\$.30/sq ft
Mylar	\$.50/sq ft
Clear Film	\$.50/sq ft
Photocopies, 8 ½" x 11" (BW)	\$.10
Photocopies, 8 ½" x 11" (Color)	\$.50
Binding (up to 1")	\$ 2.00

GPS SURVEY

Full Day	\$400.00 + Tech*
Half Day	\$250.00 + Tech*

*Tech includes hourly rate of employee plus expenses

EXHIBIT "A"



**LaCROSSE-PHILADELPHIA DRAINAGE IMPROVEMENTS
PROJECT NO DR01-1157**

