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

Date:

Project Name & Number: 38th Street Reconstruction – Phase 1, Project No. 15-2232 and 38th Street Reconstruction – Phase 2, Project No. 15-2233

CIP #: 50716.1 & 50716.2

Project Description: Preliminary Design, Final Design and Bidding Services for street and utility reconstruction 38th Street from Range Road to Clifton Street

Consultant: Farber Engineering Company, Inc.

Original Contract Amount: $270,795.00

Original Contract Date: 7/6/2015

Original Completion Date: 3/31/2017

Addendum No: 1

Amendment Description: Additional work required for final design and contract deductions for combining project into one bid set. Amend contract completion date due to project schedule changes.

Current Contract Amount: $270,795.00

Change Requested: $17,696.00

New Contract Amount: $288,491.00

Current Completion Date: March 31, 2017

New Completion Date: December 31, 2019

Funding Source This Request:

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<td></td>
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Agreement Review & Approvals

Project Manager 9/29/2017

Division Manager

Compliance Specialist

Department Director

City Attorney

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

Appropriation: Y
Cash Flow: Y

Rev. 03/2009
AMENDMENT NO. 1 TO AGREEMENT

Project: 38th Street Reconstruction – Clifton Street to Range Road
Project No. 15-2232 / CIP No. 50716.1 & Project No. 15-2233 / CIP 50716.2

Background Data:
Original Contract Date: July 6, 2015
Owner: City of Rapid City
Consultant: Ferber Engineering Company

Nature of Amendment:
This project was originally proposed to be bid in two phases, with two separate bid packages. The project was re-organized into one bid package with two construction phases, one in 2018 and one in 2019.

During design, City staff requested the consultant to prepare separate bid alternates for the proposed storm sewer and sanitary sewer installations in a portion of 38th Street. Bid Alternate 1 includes two separate borings for each facility, and Bid Alternate 2 includes a single boring to accommodate a combined installation. City has also requested consultant to prepare and include additional tables detailing design exceptions to the Standard Specifications in the project bid plans.

The Consultant subcontracted with AET to complete additional soil investigations along proposed boring alignments; and with A-1 Sewer and Drain to complete CCTV examinations of existing storm sewers not included in the original contract.

This amendment reflects the additional work requested, as well as deductions to the original contract for unnecessary work due to the removal of the second bid package.

Completion date shall be amended to December 31, 2019.

Current Contract Amount: $270,795.00
Change Requested: $17,696.00
New Contract Amount: $288,491.00
Owner and Contractor hereby agree to modify the above referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The effective date of this Amendment is:

_____________________________________

CITY OF RAPID CITY

By: ___________________________________
   Mayor

Date: ___________________________________

ENGINEER

By: ___________________________________

Date: ___________________________________

ATTEST:

By: ___________________________________
   Finance Officer

Date: ___________________________________
EXHIBIT A

AMENDMENT #1 TO AGREEMENT BETWEEN CITY OF RAPID CITY AND FERBER ENGINEERING COMPANY, INC.
FOR DESIGN AND BIDDING PROFESSIONAL SERVICES FOR
38th Street Reconstruction – Phase 1, Project No. 15-2233/CIP No. 50716.2
38th Street Reconstruction – Phase 2, Project No. 15-2232/CIP No. 50716.1

This AMENDMENT #1 TO AGREEMENT FOR PROFESSIONAL SERVICES has been agreed to on this ______ day of ___________, 2017, 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 38th Street Reconstruction – Phase 1, Project No. 15-2233/CIP No. 50716.2 and 38th Street Reconstruction – Phase 2, Project No. 15-2232/CIP No. 50716.1; and,

WHEREAS, during the design process the CITY determined the previously separate projects shall be combined into a single project now known as 38th Street Reconstruction - Clifton Street to Range Road, Project No. 15-2232 / CIP 50716.1 & 50716.2; and,

WHEREAS, the CITY has requested CONSULTANT prepare separate bid alternates for the proposed storm sewer and sanitary sewer installations in a portion of 38th Street. Bid Alternate 1 shall include two separate borings for each facility. Bid Alternate 2 shall include a single boring with alignment modifications as necessary to accommodate the combined installation; and,

WHEREAS, at the CITY’s request the CONSULTANT will prepare informational tables for inclusion in the plans documenting exceptions to the Rapid City Standard Specifications; and,

WHEREAS, at the CITY’s request the CONSULTANT subcontracted with American Engineering Testing to complete additional soils investigations along the proposed boring alignments. The supplemental subsurface exploration program consisted of eleven borings augered between 25-30 feet deep to determine the extent of gypsum deposits; and,

WHEREAS, at the CITY’s request the CONSULTANT subcontracted with A-1 Sewer & Drain Inc. to complete CCTV examinations and determine location of existing 18” and 24” storm sewers not contemplated in the original AGREEMENT.

NOW, THEREFORE, CITY and CONSULTANT in consideration of the facts herein contained, do hereby agree that the AGREEMENT FOR PROFESSIONAL SERVICES, made and entered into on the 6th day of July 2015 shall be amended as follows:

SECTION 5 PAYMENTS TO THE ENGINEER will be modified to increase the maximum amount of the fee for services by $17,696.00 to a total of $288,491.00.
SECTION 6 COMPLETION OF SERVICES shall be modified to extend the contract completion date to December 31, 2019.

The additional services in this AMENDMENT #1 have been performed and will be performed in accordance with the Terms and Conditions of the AGREEMENT FOR PROFESSIONAL SERVICES dated July 6, 2015.

In WITNESS WHEREOF, the parties hereto have made and executed this AMENDMENT #1 TO AGREEMENT FOR PROFESSIONAL SERVICES as of the date and year first above written.

CITY OF RAPID CITY

CONSULTANT

MAYOR

FERBER ENGINEERING COMPANY, INC.

DATE:

DATE:

ATTEST:

FINANCE OFFICER

Reviewed By:

Sara Odden, PE, PROJECT MANAGER

DATE:
# EXHIBIT B

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<th>Description</th>
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<tr>
<td>1.1</td>
<td>Kickoff Conference</td>
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<td>1.2</td>
<td>Gather/Review Background Information</td>
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<td>1.3</td>
<td>Property Owner Questionnaire</td>
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<td>1.4</td>
<td>Topographic and Legal Survey</td>
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<td>1.5</td>
<td>Private Utilities Base Plan Verification</td>
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<td>1.8</td>
<td>Project Design Report</td>
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<td>1.9</td>
<td>Preliminary Plan and Profile</td>
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<td>Preliminary Opinion of Probable Construction Costs</td>
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<td>Identify ROW and Permanent and Temporary Easement Needs</td>
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**TASK 1 TOTAL**  
Finalize Project Design Report  
Individual Affected Property Owners Meetings  
Utility Company Coordination (included in other tasks)  
Prepare Project Plans and Specifications  
Determine Removal Limits (included in other tasks)  
Submit Project Design Exceptions (included in other tasks)  
Public Open House with Affected Residents and Property Owners (included in other tasks)  
Prepare Full Erosion and Sediment Control Plans  
Prepare Detailed Traffic Control Plans  
Prepare Detailed Specifications  
Prepare/Identify Permits and Exhibits  
Final Opinion of Probable Construction Costs  
Final Design Services Submittal  
Final Design Report Submittal (included in other tasks)  
Address 95% Staff Comments (included in other tasks)  
Construction Plans and Specifications Submittal (included in other tasks)  
DENR Submittal and Address Comments (included in other tasks)  
Prepare Separate Bid Alternates for Storm Sewer and Sanitary Sewer Boring Concepts  
Prepare Informational Tables Documenting Design Exceptions  
Supplemental Subsurface Exploration Along Proposed Boring Alignment  
Storm Sewer CCTV Examination and Location  

**TASK 2 TOTAL**  
$19,420.00

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<td>Assist City Project Manager with Advertising Authority</td>
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<td>3.2</td>
<td>Arrange and Attend Pre-bid Conference</td>
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<td>3.3</td>
<td>Issue Addenda as Necessary</td>
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<td>3.4</td>
<td>Attend Public Works and Council Meetings as necessary</td>
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<td>3.5</td>
<td>Review Bidder’s Proposal, Bid Tab and Award Summary</td>
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<td>3.6</td>
<td>Prepare As-Constructed Plans and Specifications</td>
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**TASK 3 TOTAL**  
-$1,724.00

**AMENDMENT TOTAL FOR TASKS 1 - 3**  
$17,696.00

Although dollar values have been provided for each task, FEC shall retain the right to reallocate money to other tasks, subject to the maximum limiting fee shown above.