

August 30, 2023

Cameron Duff
Sheridan County
224 S. Main St., Ste. B-1
Sheridan, WY 82801

Re: Brooks Street Greenspace
Amendment #4 (Water line Change Order)
MMI #6017.002.02

Cameron,

Attached is a proposed Scope and Fee for design services and construction administration (CA) of a water line replacement in Brooks Street within the area of the Brooks Greenspace project.

SCOPE OF PROJECT

The condition of the County's existing water line in Brooks Street was recently reviewed by the City and they have recommended replacement during the construction of this project.

SCOPE OF SERVICES AND ENGINEERING FEES

Our scope of services includes time to coordinate the additional work with the County/City/Contractor, prepare exhibits, preparation of an application and design report for a City of Sheridan DEQ Utility Permit to Construct, as well as additional construction administration for the project as described in this proposal. The project phases are further described as follows:

Additional Design

1. Coordination with County/City/Contractor on new water line service connections.
2. Water Line Utility Layouts and Construction Plans
 - a. Construction Plan & Profile drawing for new 6" PVC water line to the County's second story maintenance room.
 - b. Plan view alignment for 1" PE water service line.
3. Preparation of the City of Sheridan Utility Permit to Construct
 - a. Application.
 - b. Design memorandum.
 - c. Construction plans included from item 2 above.

Construction Administration

1. Contractor Change Order preparation
2. Additional construction administration effort will be required of M-M for the 6" water line installation and testing/disinfection. City of Sheridan personnel will be on-site for the 1" service installation.

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3. City of Sheridan Permit to Construct closeout post-construction reporting and delivery of record drawings to City.

ENGINEERING FEES

Our proposed compensation for the above-described Scope of Services is on an hourly, cost not-to-exceed basis in accordance with the following breakdown.

Design/Permitting	\$ 10,000.00
Construction Administration (CA)	\$ 11,000.00
Total	\$ 21,000.00

SUBCONSULTANTS AND OTHER ENGINEERING DISCIPLINES

None

ASSUMPTIONS

1. The water line in Brooks feeds the County building only (no adjacent properties) per conversations with the City of Sheridan utility and public works personnel.
2. The service sizes will be replaced in kind and no upsizing is necessary. We are assuming that the sizes are adequate for the courthouse and M-M will not need to analyze demands.
3. The City of Sheridan will confirm that the abandonment of the existing water line will not negatively impact their overall water system. The City has indicated that they will analyze the impacts of removing the waterline in Brooks from their overall system and M-M will not be required to analyze these impacts.

Please review the included information and let us know if you have any questions.

Sincerely,



Morrison-Maierle
Tim Brugger, PE
Project Manager

**AMENDMENT
TO
ENGINEERING AGREEMENT**

Project No: 6017.002	Service For: Sheridan County	Agreement Date: 8/15/2021
Name: Brooks Street Greenspace Project	Preliminary	Amendment No: 4 (8/30/2023)
	Design ☐	
	Final Design ☒	
	Bidding ☐	
	Constr. Admin. ☒	

Upon execution of this Amendment, the following supplemental instructions and/or fees shall become a part of the project agreement and where in conflict with, supersede the original agreement and previously executed Supplemental Agreements or Amendments.

Description of Changes:

Provide additional design and CA services for the Brooks Street Greenspace project. For the purposes of this amendment, the original scope of services are defined in the original agreement dated 8/15/21.

Services to be added are included in the Amendment #4 Scope/Fee Letter (dated 8/30/2023) and generally described as:

- Design, Permitting, and Construction Administration as described in the attached Scope/Fee (2 pages)

Fee Summary:

Original Agreement	\$ 99,971.98
Amendment #1	\$ 26,230.33
Amendment #2	\$ 21,000.00
Amendment #3	\$ 239,500.00
<u>Fee (increase) this Amendment (#4)</u>	<u>\$ 21,000.00</u>
Total Adjusted Fee	\$ 407,702.31

EXECUTION: This Amendment shall be binding on successors and assigns of either party and the parties hereby agree to the terms and conditions set forth in this instrument to be executed by their proper officials thereunto duly authorized as of the date indicated below.

Morrison-Maierle, Inc.

By: Jeff M. Jule

Date: 8/30/23

Vice President

Title

Sheridan County

By: Shirley Hamell

Date: 09/05/23

Chairwoman
Title