

## Quality Services, Inc.

1621 Sheridan Lake Rd, Ste A, Rapid City, South Dakota 57702-3432 Archeology-Historic Architecture-History-NEPA-Paleontology

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July 30, 2022

Mr. Kevin Kuchenbecker Deadwood Historic Preservation Office 108 Sherman Street Deadwood, SD 57732

Re: Proposal for Whitewood Creek Restoration, Level III Cultural Resources Inventory, FEMA projects 123107 and 123108, Deadwood, Lawrence County, South Dakota

## Dear Kevin:

The following is our proposal, prepared at your request, for the above referenced work. It was prepared based on our field visit, the project plans, and multiple emails about the project.

## Proposed work includes:

- 1. Archeological and historical records research at
  - a. SD State Historical Society,
  - b. National Register of Historic Places (NRHP), and National Historic Landmarks,
  - c. Deed, tax, and related records research at the Lawrence County Courthouse for all lots, Mineral Entry Surveys, and General Land Office maps.
  - d. Sanborn Insurance maps
  - e. City Telephone and Business Directory Research
  - f. Deadwood Genealogy Database Research
  - g. Deadwood Library Newspaper Research
  - h. Local history research
  - i. Historic topographic and other maps
- 2. Pedestrian inventory with minor subsurface testing if needed for site identification.
  - a. Inventory to be conducted in pedestrian transects spaced 3-5 meters apart anywhere soils are exposed, and along the Whitewood Creek banks. Wider spaced transects in areas of pavement, concrete, gravel cover, recent fill.
  - b. Most of the area is expected to be under pavement or fill material limiting the potential for subsurface testing to locate buried sites. Specific areas identified in the field may be tested during this inventory.
  - Archeological and architectural features, artifacts, or materials will be documented during inventory with photography and GIS mapping with sub-meter GPS field computers.
  - d. Areas included for inventory are work areas shown in the current plans for FEMA projects 123107 and 123108.

- e. Borrow areas are not identified and are not included in this scope of work.
- 3. No collection during inventory without prior agreement of DHPO.
- 4. The report will include color digital photos and maps and will be supplied as Adobe Acrobat .pdf files and GIS compatible files.
- 5. Ongoing coordination during project with Deadwood Historic Preservation Office.
- 6. Weekly updates reports to DHPO and assigned FEMA cultural resources staff.
- 7. Guaranteed compliance with SD SHPO and City of Deadwood Historic Preservation Office requirements.
- 8. QSI project principal investigator Mark Carpenter will supervise and approve all work and will be present during all field inventory and recording work.
  - a. Historic records research will be conducted by 1 to 3 archeologists and historians.
  - b. Field inventory will likely consist of three archeologists, and an SOI qualified archeologist/historian/architectural historian.

Proposed schedule, weather and ground conditions permitting.

- Historic records research work can begin within 14 business days of contract and notice to proceed (NTP).
- Historic records search report draft submitted to DHPO in 30 days from NTP.
- Fieldwork to start with historic records research report draft to DHPO, September 2022.
- Field inventory and recording will be completed within one week.
- Draft inventory report will be completed within 30 days of fieldwork, 1st ½ October 2022.
- Final report completed within one week after comments from DHPO on draft report.

## Project Costs and Invoicing

Work Activity	#	Unit	Cost	Totals
SHS Record Search/Report Curation Fees/Time	1	Each	\$130.00	\$130.00
GIS/PI/staff, record search, pre-field preparation	1	Days	\$520.00	\$520.00
PI historian historic research & report	5	Days	\$650.00	\$3,250.00
Historic research assistants	10	Days	\$600.00	\$6,000.00
PI Archeologist/Historian/Architecture inventory	4	Days	\$650.00	\$2,600.00
Archeologist field inventory	12	Days	\$600.00	\$7,200.00
GIS maps, site/structure forms, & report	2	Days	\$480.00	\$960.00
PI Archeologist/Historian/Architecture report	5	Days	\$520.00	\$2,600.00
Support staff report preparation	5	Days	\$480.00	\$2,400.00
Project quality control and management	5	Days	\$520.00	\$2,600.00
QSI Per Diem & Lodging @ GSA rate \$151/day	0	Days	\$151.00	\$0.00
QSI Mileage	0	Miles	\$0.625	\$0.00
Not to Exceed Cost				\$28,260.00

The costs for the above scope of work *will not exceed* \$28,260.00

Invoicing will occur bi-weekly. Payment is due within 30 days of invoicing. Late fees, interest at the South Dakota legal interest rate, and collection fees may be charged for overdue payments. The above cost estimates are effective if accepted in August, 2022.

Thank you very much! Please let me know if you have any questions or would like any changes.

Sincerely,

Lance Rom President