Rocky Mountains Cooperative Ecosystem Studies Unit Project Summary

Project Title: Archeology Program Student Internship

Task Agreement #: P18AC01198

Discipline: Cultural

Type of Project:Education/Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: University of Montana

Student Participation: yes, interns

Effective Dates: September 1, 2018 to December 31, 2020

Funding Amount: \$19,252

Investigators and Agency Representative:

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Project Abstract:

Cultural resources at the park include one of the West's most pristine archaeological records, documenting the 11,000 year presence of prehistoric and historic period Native Americans, and historic period explorers, trappers, U.S. military personnel, and tourists. The park has documented over 1,850 archaeological sites, with only ~2.5% of its area investigated. The Archeology Program manages the park's archaeological heritage, determines research goals, and provides technical guidance on its preservation and protection.

The objectives of this project are for student interns to assist the Park Archeologist with meeting park obligations under Sects. 106, 110, and 304 of the National Historic Preservation Act, the Archeological Resources Protection Act, and the Archeological and Historic Preservation Act of 1974. The archaeology interns will work as part of a team responsible for inventory, monitoring, evaluation, and management of cultural resources within the park, and will gain experience in fieldwork, laboratory work, and data management, specifically:

- a. Taking field notes, creating field maps, taking photos, operating a GPS unit, and assisting with delineating site boundaries and completing site condition assessments.
- b. Field duties may also include excavating shovel test units, screening soil matrix, recording/collecting artifacts, and recording soils data.
- c. Pre-fieldwork preparatory duties include collecting information for planning new fieldwork using maps and site files housed onsite in the lab.
- d. Office duties include preparing site condition assessment forms, and assisting with database management and official site file records.
- e. Additional duties may include preparing official archaeological site forms and drafting site maps using ArcMap GIS.
- f. Lab duties also include analyzing and cataloguing artifacts, as well as preparing those collected for final curation at the HRC.