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Lewis County Broadband Expansion Project Archaeological Monitoring Rates

31 October 2023

Task		Fee/Rate
Daily Monitoring Rate Includes 8 hours fieldwork, 1.5 hours travel, .5 hour admin, and .2 hour project management; and \$57 mileage. Additional monitors may be needed if it is not possible for one to reasonably monitor construction.		\$1,015
Monitoring OT If an archaeological monitor is required for more than 8 hours a day in the field		\$127.50
Cultural Resources Training 1 hour training with lithic training, 1.5 hours travel, .5 hour admin; and \$57 mileage.		\$372
Inadvertent Discovery Response May not be necessary if a monitor is on site. 1 hour consultation communications, 1.5 hours travel, 1 hour on-site assessment, .5 hour admin; and \$57 mileage.		\$477
Fieldwork Daily Rate, Small Crew If site testing is necessary. This could cover a small site delineation, or small mitigation effort. Crew of Field Archaeologist and Field Technician: 8 hours fieldwork, 1.5 hours travel, .5 hour admin; \$57 mileage; Principal Investigator 1 hour. Additional days may be necessary for more intensive work.		\$1,562
Archaeological Site Alteration Permit Application 40 hours x \$105 Principal Investigator		\$4,200
Site Form Production In the event of an inadvertent discovery of a new archaeological site or site update. Does not include fieldwork. 10 hours x \$85 Field Archaeologist rate		\$850
Hourly Rates As needed, to include travel time.	Principal Investigator Field Archaeologist Field Technician	\$105 \$85 \$55
Expenses Per diem, mileage, accommodation rates.		Current GSA rates

Total Anticipated Costs

It is expected that archaeological monitoring for the Lewis County Broadband Expansion project will require the following tasks. These are estimates based on the archaeological probability of the area, and typical construction schedules for the construction work monitored.

<i>Task</i>	<i>Quantity</i>	<i>Fee/Rate</i>	<i>Total</i>
Archaeological Monitoring Estimate for Project Duration Based on October 2023 work (1.38 miles monitoring, 6 days). 35 miles x 4.3 monitoring days per mile = 150 monitoring days conservative estimate, 175 monitoring days assuming weather delays	175	\$1,015	\$177,625
Monitoring Overtime Hours 100 overtime hours assumed during spring/summer	100	\$127.50	\$12,750
Cultural Resources Training Trainings as needed to maintain a majority of trained staff on site when archaeologists are not monitoring. It is estimated that 5 will be necessary if contractors do not change between project phases, and project staff turnover is minimal.	5	\$372	\$1,860
Small Inadvertent Discovery This is an estimate of inadvertent discovery responses for the duration of the project. During consultation it is determined that the impact should be mitigated by delineation with shovel probe testing in a small area. This scenario is based on the expectation of an Inadvertent Discovery Response from PI, one day of fieldwork for a small crew of 2, a site form record, and minor updates to the monitoring report. For example, a small precontact site is observed during construction.	5	\$2,889	\$14,445
Total			\$206,680