1. For the magnetic gradiometry scope, the transect spacing is listed as “a minimum of 50 centimeters apart.” To clarify, should that be a maximum of 50 centimeters, or are you suggesting that the appropriate transect spacing can be determined by the firm performing the work, at a spacing not less than 50 centimeters?

   The term transect spacing means in this case that the sampling unit per sweep or transect is to be not more than 50cm.

2. For the GPR scope, the transect spacing is listed at 6.5 to 8 centimeters. With the size of Area 1 being approximately 150 x 450 meters, I am calculating approximately 650 miles of profiles at a 6.5-cm spacing. I just want to make sure that’s a correct interpretation of the expectation, as this is a sizeable amount of surveying and we would like our bid to appropriately reflect your intent.

   The GPR unit should be sampling every 6.5 to 8 cm as it moves across the ground. Yes, this is a dense sampling requirement.

3. It states that the "The GPR transect spacing will be 6.5 to 8 centimeters." This seems unusual. Typically the transect interval for such a survey would be 50 centimeters, with a GPR trace collected every 2 to 5 cm down each transect. Could you please confirm that the required GPR transect interval really is 6.5 to 8 centimeters. This would make a huge difference in time and budget.

   The transect spacing should be every 50 centimeters. We want the trace collection at a minimum of 6.5 to 8 centimeters.

4. **Clarification:** The published statement of work for this project employs near surface archaeological sampling techniques routinely used in the field; the project parameters assume vendor familiarity with these techniques.

   End Addendum #1