

**Proposal with Cost Estimate
for Traditional Cultural Properties Survey for Proposed Dewey Burdock Project
September 27, 2012**

Cost Estimate:

Makoche Wowapi's total cost estimate to conduct a Traditional Cultural Properties Survey for 2,637 acres and complete the requested reports is: \$818,493.40.

Fieldwork:

The fieldwork for this project will be completed by a 20 person field staff that is made up of 3 six-person crews with a Project Manager and Field Supervisor overseeing all field operations. Each six-person crew consists of a Crew Leader, a GPS Tech, a Cultural Advisor and three Field Crew members. The billable hourly wage for each position is outlined on the cost estimate spreadsheet attached to this document (see wage breakdown page).

It is estimated that with the staff described above, it will take 8 weeks to complete the survey for 2,637 acres. The proposed start date for fieldwork is Monday, October 15. Crews will work 8hour days for 14 days straight (10/15/12-10/28/12) followed by a short break with work to commence again November 2 for another two-week period (11/2/12 – 11/15/12). Judging by our experience last fall, this 4th week of fieldwork would bring us very close to the end of the 2012 field season. If however, the ground remains free of snow, then the crew could continue work on November 19 and a third two-week session would run from 11/19/12 – 12/2/12. A fourth two-week session would carry into mid-December. It is our best estimate that only ½ of the field work (the first 4weeks) would be able to be completed this year and the remaining four weeks would need to be completed in the spring of 2013.

Reporting Schedule:

Makoche Wowapi will provide the applicant and the agency the deliverables (3 items) described in the NRC Request for Proposal (9/18/12) approximately 60 days after the last day in the field for *all areas that have been surveyed by the end of the field season*. If the fieldwork for this season concludes on 11/15/12, maps showing the area surveyed to date as well as a map showing the location of sites identified within the survey area and a report with eligibility recommendations for each site identified within the area surveyed will be completed by 1/22/13. The attached cost estimates for report preparation and data processing take into account that two sets of deliverables (reports & maps) will need to be produced (one set in January and one following the completion of spring fieldwork) in the advent that fieldwork will resume in the spring to report on the field work that is conducted at that time.

Payment Schedule:

Makoche Wowapi proposes that half of the estimated costs associated with the survey work be paid up front by the start date to cover the first 4 weeks of fieldwork (this would include per diem, supplies, insurance as well as GPS, ATV and Port-a-potty rental). Half of the Data Processing costs will also be due upfront. Once the survey begins, the applicant will be provided with an invoice for fieldwork on a

weekly basis for actual hours worked as soon as it has been completed. (For example for the first week of work, 10/15-10/21, applicant will receive an invoice on 10/22 for that first week of field crew wages, administrative fee and daily mileage and Makoche Wowapi will expect payment to be sent by 10/26). Report Preparation costs will be billed upon completion when reports are submitted to agency and applicant.

Insurance

All field crew members will be Makoche Wowapi employees and as such will be covered under the company's general liability insurance in the amount of \$1,000,000.00. Declarations page of the certificate will be provided to the applicant as proof once a contract for the survey work has been agreed upon.

Scope Of Work & Contract

Should Makoche Wowapi be chosen to conduct the TCP survey, we will require that we be presented with a finalized scope of work that has been approved by the Tribes and also that a contract between the applicant and Makoche Wowapi outlining the project costs and billing/payment schedule be completed and signed by both parties before the survey start date (proposed 10/15/12).



