

SUMMARY

This work plan presents a comprehensive package that incorporates existing and future efforts needed to create USGS-NPS Vegetation Mapping Program products for the Upper Columbia Basin Network (UCBN) of National Park Units. The UCBN consists of nine park units. For the purposes of vegetation mapping an approximate 2-km to 0.5-km (~1/4 mile) environs (buffer) was included for each park depending on funding from partnering agencies and cooperators yielding a total mapping area of about 1.1 million acres. Work is anticipated for 6 Federal Fiscal Years (FY06-FY11) and will be split by task between Cogan Technology Inc. (CTI), Northwest Management Inc. (NWM) and representative state heritage programs. CTI will coordinate all aspects of the mapping including photo interpretation, image segmentation, creating the GIS layers, compiling the necessary components for the final reports and working with, and hiring other subcontractors as needed. NWM will collect all of the field data, both plots and accuracy assessment points, and edit the final reports. The heritage programs will be solicited for National Vegetation Classification lists of plant alliances and associations. Included in this proposal are costs associated with travel to the Lake Roosevelt scoping meeting, park housing at Craters of the Moon and acquiring aerial photography for Craters of the Moon. The following is summary cost by fiscal year:

Federal Fiscal Year	Proposed Funding
Fiscal Year 2006	\$247,900.00*
Fiscal Year 2007	\$467,982.25
Fiscal Year 2008	\$542,013.25
Fiscal Year 2009	\$490,553.25
Fiscal Year 2010	\$229,073.25
Fiscal Year 2011	\$71,520.00

Project Total **2,049,042.00**

*indicates obligated funding in 2006

CURRENT BUDGET EXPENDED TO DATE

Veg Mapping Funding in FY06
March Funding Memo \$121,800
June Funding Memo \$32,100
July Funding Memo \$94,000
TOTAL = \$247,900

SPENT TO DATE (Sept. 06)
NW Management \$90,150
NW Management \$26,650
ICDC \$5,000
Park Housing (CRMO) \$800.00

Future Obligations FY 06
ICDC \$21,652
BOR \$100,048
Travel \$3,600 (3 trips – 2 for Brown and 1 for Lea)

TOTAL = \$247,900