

**Appendix I-  
TAHOE PROJECT PROPOSAL**

**Project Name:** U.S. 50 Phase I

**EIP #:** 994

**Lead Agency:**  
Federal Highway Administration

**Contact:** Susan Klekar, NV Division  
Administrator

**Threshold:** Water Quality

**Phone Number:** (775) 687-1205

**Threshold Standard:**

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Stormwater Runoff Quality

**Total Project Cost:** \$9.2 mill

**LTFAC/TWG Recommended Funding:**

\$4,000,000

**Project Description:**

The US 50 Highway Improvement Project Phase I (between Ski Run Blvd. and Trout Creek) is to provide water quality improvements for both conveyance and treatment. These improvements include new curb and gutter, drop inlets, and detention basins, designed to treat roadway runoff prior to discharging into Lake Tahoe. While the project will also include a Class I bicycle facility, sidewalks and landscaping, this SNPLMA request is only for the water quality component of the overall project.

**Describe the purpose and need for this project:**

The purpose of the project is to convey and treat roadway runoff, improve bicycle and pedestrian facilities, and to upgrade the character of the streetscape. This section of US 50 is very near to Lake Tahoe, so runoff does not have a chance to be naturally treated before it enters the lake. Runoff is high in pollutants and sediments, and these have a large impact on the loss of clarity in the lake. Provision of new curb and gutter provide the opportunity to build a Class I bicycle facility and new sidewalks behind the curb, improving non-motorized mobility options.

**Describe the goals and objective of the project (For Science and Research Projects describe Key Management Questions being addressed)**

The goal of the project is to treat roadway runoff before it enters Lake Tahoe. Secondary benefits include bicycle and pedestrian improvements, improved driveway access to US 50, and to improved scenic quality.

**Describe the anticipated project accomplishments:**

New conveyance and treatment facilities will be constructed, including new curb and gutters, detention and retention ponds, and drop inlets. In addition, but not included a part of this SNPLMA request, new Class I bicycle facilities will be built on both sides of the highway, new meandering sidewalks will be constructed in locations which do not currently have sidewalks, and new lighting and landscaping will be installed.

**Describe the “readiness” of this project to move forward (Environmental Documentation, etc.)**

The environmental document is complete, and some design work has been completed. Right-of-way support work is nearing completion, and right-of-way acquisition can begin soon.

**Describe the partnership for this project. (Include Documentation).**

TRPA, the City of South Lake Tahoe and Caltrans have been working together for the past 5 years on this project, addressing funding, design, maintenance and environmental issues. TRPA, through the Regional Transportation Improvement Program, has been the major funding partner, although the CSLT has programmed nearly \$1 mil in local funds. The CSLT is expected to form a maintenance district from which businesses in the project area will contribute annual fees in order to maintain the landscaping and lighting portion of the project once it is constructed.

**Project Milestones**

2004  
Design and Right-of-way acquisition

2005  
Design and Right-of-Way acquisition

2006  
Begin construction

2007  
Complete construction

**Project Cost Estimates and Funding Plan**

Environmental	\$ 1,000,000
Design	\$ 1,500,000
ROW	\$10,817,000
Construction	\$18,500,000

**Include an 8 ½ X 11 map depicting the project, or research/study area.**

