



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 9/12/2017

Agenda Placement: 6K

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Sonja El-Wakil, Associate Engineer - (707) 259-8383

SUBJECT: Approval of Plans and Specifications and Authorization to Advertise for Bids for Silverado Trail Guardrail Replacement, RDS17-18

RECOMMENDATION

Director of Public Works requests approval of plans and specifications for the "Silverado Trail Guardrail Replacement, Project," RDS 17-18 (Project), authorization to advertise for sealed bids and opening of the bids at a time, date and location to be published by the Director of Public Works pursuant to Section 20150.8 of the Public Contract Code.

EXECUTIVE SUMMARY

This project will provide for the removal and replacement of guardrail on Silverado Trail to improve safety. The guardrail is at the end of its useful life, has sustained damage, and does not meet Caltrans current height standards. The scope of work intermittently extends from the City of St. Helena south to Zinfandel Lane. The project includes an additive alternate to replace a section of guardrail that is transected by the city limit line of St. Helena. The cost will be shared on a price per unit basis. The City of St. Helena will determine whether it can fund the section at the time of bid opening.

Plans and specifications for this project are complete and ready for the Board of Supervisors' approval and authorization for bid solicitation.

FISCAL IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted? Yes

Where is it budgeted?	Roads Capital Improvement Budget - Fund 2040 - Subdivision 20405-00 - Program 17012-70046. There is currently \$190,000 budgeted in the Guardrail project, which will not be adequate as the scope of the project has grown considerably after inspecting the guardrail in detail. Staff estimates that this project will require an additional amount of \$400,000 to \$500,000. The exact amount of additional funds needed will be determined upon the opening of bids. A Budget Adjustment (from existing Roads fund balance) will be required at the time of contract award and also an approval of an agreement between the County and St. Helena.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	If not approved, the proposed safety project will not go out for construction bids and will not move into the construction phase to be completed.
Is the general fund affected?	No
Future fiscal impact:	None
Consequences if not approved:	If not approved, the proposed safety project will not be completed and the County will incur potential legal liability.
Additional Information:	Funding for construction costs is anticipated to be transferred from the Roads Operations Budget at the time of contract award.

ENVIRONMENTAL IMPACT

Consideration and possible adoption of a Categorical Exemption Class 1: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 1 ("Existing Facilities") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15301; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.]

BACKGROUND AND DISCUSSION

The Silverado Trail Guardrail Replacement, RDS 17-18, will replace guardrail on Silverado Trail from the City of St. Helena south to Zinfandel Ln, to improve public safety. The guardrail is at the end of its useful life, has sustained damage, and does not meet Caltrans current height standards. The option of raising the existing guardrail was evaluated and determined not to be feasible or cost effective due to its current condition as compared to replacement of the guardrail.

Plans and specifications for this project are complete and ready for the Board of Supervisors' approval and authorization for the solicitation of bids. A proposed additive alternate is included in the work within the City of St. Helena. The City of St. Helena will determine if funding is available to allow the portion of guardrail inside the city limit line to be replaced, where costs are shared between the City and County on a price per unit basis. At the time of contract approval, an agreement between the County and St. Helena is anticipated to be submitted for approval, along with a budget transfer for the construction costs of the project. This continues the longstanding efforts made by the County to work with our City partners whenever practical.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Ben Guerrieri