



Agenda Date: 1/9/2007
Agenda Placement: 6N

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors
FROM: Martha Burdick for Robert Peterson - Director
Public Works
REPORT BY: Janet Walker, Associate Civil Engineer, 259-8383
SUBJECT: Rubber Asphalt Concrete Overlay of Silverado Trail Project - Award of Construction Contract

RECOMMENDATION

Director of Public Works requests award of the contract for the "Rubber Asphalt Concrete Overlay of Silverado Trail Project," PW 05-15, to R.D. Evans Grading and Paving of Forest Hill, California, for their low base bid of \$710,701 and authorization for the Chair to sign the construction contract.

EXECUTIVE SUMMARY

On November 7, 2006 the Board authorized the Director of Public Works to solicit bids for the construction of the "Rubber Asphalt Concrete Overlay of Silverado Trail," RDS 05-15. Bids were opened on December 14, 2006. Staff requests the contract be awarded to the lowest responsible bidder, R.D. Evans Grading and Paving, in the amount of \$710,701.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Roads Department
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The project is funded using federal funding in combination with accumulated highway user fees within the Road Fund. It will restore a portion of the surface of Silverado Trail to provide for public service and convenience and maintain the existing structural integrity of the roadway.
Is the general fund affected?	No

Future fiscal impact:	The project is a one time expenditure that will reduce future maintenance expenses and reduce liability exposure.
Consequences if not approved:	This project will reduce future maintenance costs and will protect the current infrastructure from further deterioration which would require more expensive reconstruction to repair in the future
Additional Information:	This project has federal funding of \$450,000, which is 52%, leaving a County match of \$415,259 or 48%. Total project funding is \$865,259. This amount includes contingency and construction engineering.

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: This project is subject to both the California Environmental Quality Act (CEQA) process and the National Environmental Policy Act (NEPA) process. The CEQA and NEPA determinations are as follows:

- 1 **Categorical Exemption Class 2:** 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 2 ("Replacement or Reconstruction") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15302.]
- 1 **Categorical Exclusion:** an action which does not have a significant environmental effect and is excluded from the requirement to prepare an Environmental Assessment or Environmental Impact Statement.

BACKGROUND AND DISCUSSION

This Project is part of the ongoing effort to repair and maintain the public road system for public safety and convenience and will overlay a portion of Silverado Trail from the Rector Creek bridge to just north of Oakville Crossroad. The project will restore the traveled way in areas which have suffered severe pavement deterioration and damage due to age and increased traffic volumes. In addition the project will include the replacement of existing pavement markings and the adjustment of safety appliances such as guard rails.

Bids were opened on December 14, 2006 with the following results:

No.	Contractor	Total Base Bid
1	R. D. Evans Grading and Paving of Foresthill	\$ 710,700.90
2	O.C.Jones & Sons Inc. of Berkeley	\$ 741,644.50
3	Ghilotti Construction Co. of Santa Rosa	\$ 762,594.00
4	North Bay Construction of Petaluma	\$ 769,200.00
5	Ghilotti Brothers Inc. of San Rafael	\$ 772,536.50
6	Argonaut Constructors of Santa Rosa	\$ 829,157.50
7	J. A. Gonsalves & Son of Napa	\$ 824,784.05
8	Granite Construction Co. of Ukiah	\$ 852,646.50

The lowest qualified bidder was R.D. Evans Grading and Paving of Foresthill, California in the amount of \$710,700.90.

It is expected that construction will commence mid-April when weather and ambient temperature permit, in accordance with the State of California Department of Transportation Standard Specifications dated May, 2006 and Standard Plans dated May, 2006.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Andrew Carey