

State of California
Business, Transportation and Housing Agency
Department of Transportation

HIGHWAY FINANCIAL MATTERS
Allocations for Supplemental Funds
Resolution: FA-02-03
Action Item

Prepared By:
Jim Nicholas
Chief
Division of Programming
(916) 654-4013

CTC Meeting: October 3, 2002

Reference No.: 2.5e

Original Signed By:
ROBERT L. GARCIA
Chief Financial Officer
October 1, 2002

**ALLOCATION FOR ADDITIONAL FUNDS
FOR PREVIOUSLY APPROVED PROJECTS**

RESOLUTION FA-02-03

RECOMMENDATION

The Department recommends that the California Transportation Commission (Commission) approve the following Resolution.

FINANCIAL RESOLUTION

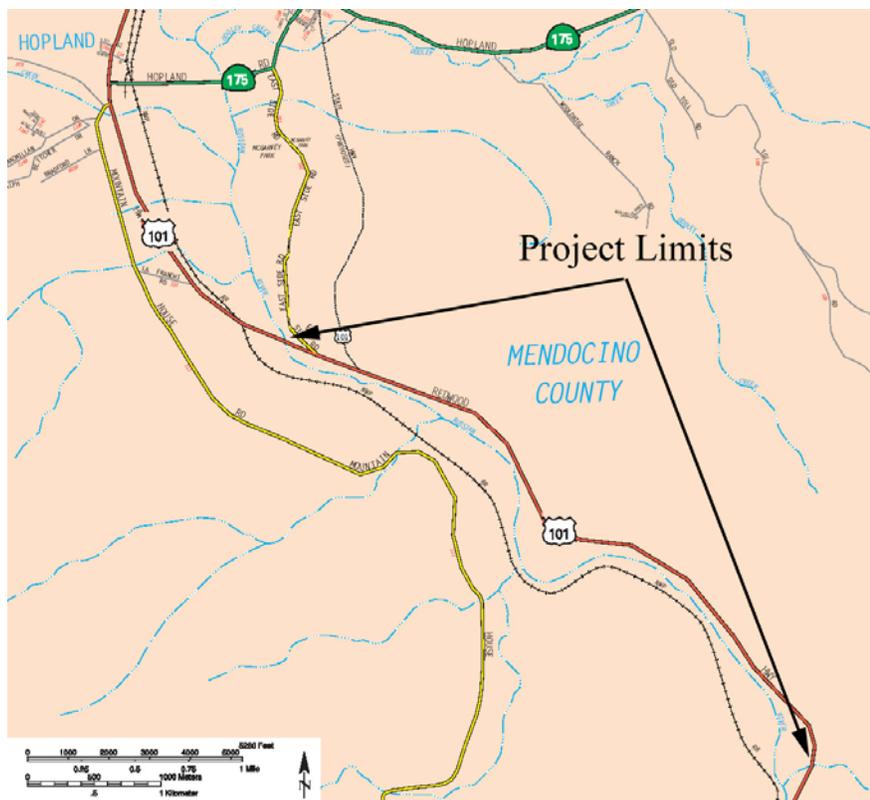
Resolved that \$695,000 be allocated from Budget Act Items 2660-301-0042 and 2660-301-0890 of the Budget Act of 2000 to provide additional funds for the project on the attached sheet.

SUMMARY AND CONCLUSIONS

This resolution allocates \$695,000 of additional State and Federal funds for one (1) previously approved project listed below:

<u>Project</u>	<u>Dist-Co-Rte</u>	<u>Original Vote/G11 Amount</u>	<u>Award Amount</u>	<u>Current Budget Amount</u>	<u>Current Allocation Revision</u>	<u>Revised Budget Amount</u>	<u>Total Increase Vote/Award</u>
1	01-Men-101	\$15,479,000	\$17,690,000	\$17,690,000	\$695,000	\$18,385,000	19%V

Project # Allocation Amount Recipient County Dist-Co-Rte Postmile	Location Project Description Reason for Supplemental Funds	EA PPNO Budget Year Item # Prgm Codes Program	State Federal Current Budget Amount	State Federal Additional Allocation	State Federal Revised Total Amount
2.5e Supplemental Funds for Previously Voted Projects			Resolution: FA-02-03		
1 \$695,000 Department of Transportation Mendocino 01N-Men-101 5.7/9.2	Near Hopland from Pieta Creek Bridge to Russian River Bridge. Construct 4-lane expressway. Supplemental funds are needed for an ongoing project.	301701 0167B 2000/01 301-0042 301-0890 20.20.025.514 STIP (GR-IIP)	\$2,030,000 \$15,660,000 \$17,690,000	\$80,000 \$615,000 \$695,000	\$2,110,000 \$16,275,000 \$18,385,000



PROJECT DESCRIPTION

The project is in Mendocino County, near Hopland, on Route 101 from the Pieta Creek Bridge to the Russian River Bridge. The work involves constructing a four-lane expressway, placing a final lift of open grade asphalt concrete, and replacing Pieta Creek Bridge. The project is approximately 40% complete.

FUNDING STATUS

The project was originally programmed in the 1998 STIP for \$15,479,000 in Grandfathered Interregional Improvement Program (GR-IIP) funds for construction in the 2001/02 Fiscal Year. In February 2001, the California Transportation Commission (CTC) voted the programmed amount. In May 2001, bids were opened and the low bid exceeded the voted amount by \$2,211,000. In July 2001, the CTC approved \$2,211,000 in supplemental funds to award the project. This request of \$695,000 in supplemental funds results in an overall increase of 19% above the original allocation.

BACKGROUND

The existing facility was built in 1933-34. This project is the third and final phase of converting the existing two-lane conventional highway into a four-lane expressway.

REASON FOR INCREASE

The Geotechnical Report for this project initially proposed a fill option to avoid excavating into known unstable terrain. Segments of the alignment encroached into the Russian River with significant impacts to the riparian habitat. To comply with the Army Corps of Engineer's permit requirements, the alignment was revised and the revision resulted in impacts to the existing unstable soil conditions, but avoided impacts to the riparian habitat.

Initially \$800,000 was included in the Engineer's Estimate for anticipated slope repairs. When the design for the entire project was complete, \$700,000 of these funds was used to cover structural cost increases. Additional funds are now needed to digout, drain, and remove material above unstable areas to stabilize slope failures at seven locations. Slope unloading and drainage repairs are estimated to be \$535,000. Funds for traffic control were expended prematurely due to unforeseen seasonal goods movement activity (Grape Harvest) that required more flaggers for safety in the construction zone than originally anticipated. An additional \$120,000 is needed to maintain safe, adequate traffic control, and to complete the project. Also, \$40,000 is requested to replenish the contingency fund balance so that it is commensurate with the remaining work.

FUNDING OPTIONS

OPTION A: Approve this request as presented above for \$695,000 to construct the project as scoped.

OPTION B: Postpone the funds request until emergency work is required. With no repairs to identified slides and drainage system, slope failures are likely to occur during the rainy season.

The Department considered these options. An analysis of the situation determined that the project as submitted provides the most cost-effective and safe solution for the construction of this project.

RECOMMENDED OPTION

The Department recommends that this request for \$695,000, as presented in Option A above, be approved to complete the project as originally scoped.