

Memorandum

To: CHAIR AND COMMISSIONERS

Meeting Date: February 25-26, 2004

Reference No.: 2.5e.
Action Item

From: ROBERT L. GARCIA
Chief Financial Officer

Prepared by: Jim Nicholas
Division Chief
Transportation Programming

Ref: ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECTS
RESOLUTION FA-03-06

RECOMMENDATION:

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

FINANCIAL RESOLUTION:

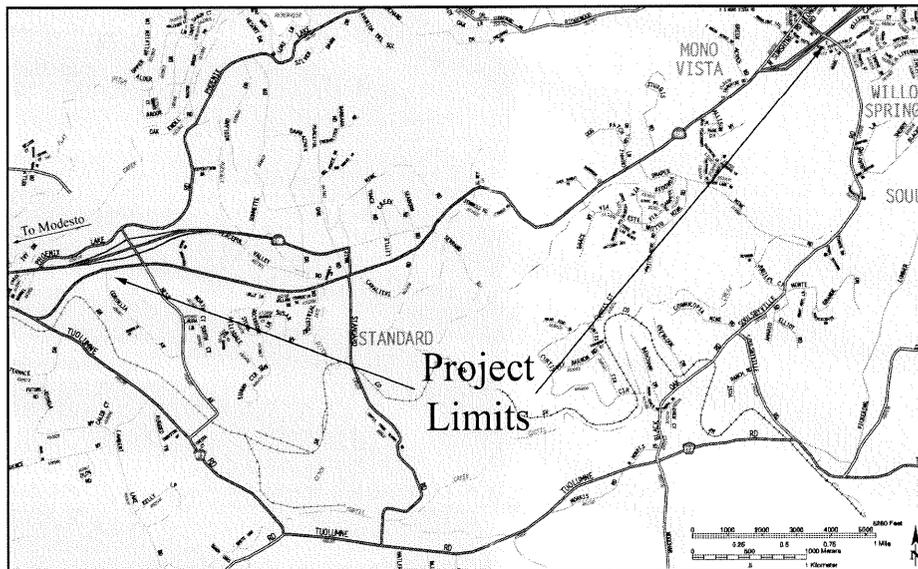
Resolved that \$955,000 be allocated from the Budget Act of 2003, from Budget Act Items 2660-302-0042 and 2660-302-0890 to provide additional funds for the projects listed below.

SUMMARY AND CONCLUSIONS:

This resolution allocates \$955,000 of additional State and Federal funds for one (1) previously approved project listed:

<u>Project</u>	<u>Dist-Co-Rte</u>	<u>Original</u> <u>Vote/G11</u> <u>Amount</u>	<u>Award</u> <u>Amount</u>	<u>Current</u> <u>Budget</u> <u>Amount</u>	<u>Current</u> <u>Allocation</u> <u>Revision</u>	<u>Revised</u> <u>Budget</u> <u>Amount</u>	<u>Total</u> <u>Increase</u> <u>Vote/Award</u>
1	10-Tuo-108	\$39,656,000	\$42,250,000	\$42,250,000	\$955,000	\$43,205,000	14% 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-03-06
1 \$955,000 Department of Transportation Tuolumne 10N-Tuo-108 R1.8/4.6	Near Sonora - Sanguinetti Road to Standard Road - construct 2-lane expressway on new alignment. Supplemental funds are needed to complete construction of this project. (Resolution G-12 funds of \$1,241,000 were allocated to mitigation project 3404A1)	3404U1 2000/01 301-0042 301-0890 20.20.025.511 IIP	\$4,003,300 \$30,932,700		\$4,003,300 \$30,932,700
		2000/01 301-0042 301-0890 20.20.075.611 RIP	\$840,300 \$6,473,700		\$840,300 \$6,473,700
		2003/04 301-0042 301-0890 20.20.025.511 IIP		\$94,000 \$720,000	\$94,000 \$720,000
		2003/04 301-0042 301-0890 20.20.075.611 RIP		\$17,000 \$124,000	\$17,000 \$124,000
			\$42,250,000	\$955,000	\$43,205,000



PROJECT DESCRIPTION

The project is located in the County of Tuolumne near Sonora from west of Sanguinetti Overhead to 0.5 km East of Standard Road. The project will construct a two-lane expressway on a new alignment, widen one bridge, construct four new bridges, and rehabilitate one bridge deck.

FUNDING STATUS

The construction project is a combination of two projects that were programmed in the 1998 STIP as the Sonora Bypass State Route 108 new alignment (PPNO 0021A) and the new Hess Avenue Interchange (PPNO 0021C) projects. These projects were voted at the November 2000 Commission meeting for \$34,052,000 in Grandfathered Interregional Improvement Program (IIP) and for \$6,304,000 in Regional Improvement Program (RIP) funds.

To facilitate construction contract administration, after the Commission's vote, the projects were split and combined into two projects. The construction of the new Sonora Bypass and the Hess Interchange was combined into EA 3404U1 for \$39,656,000 (IIP and RIP funds), and the environmental mitigation of the two parent projects was combined into EA 3404A1 for \$700,000 (IIP and RIP funds).

The construction contract of the new Sonora Bypass project and Hess Avenue Interchange (EA 3404U1) was advertised and awarded to Goodfellow Harris Joint Venture for \$42,650,000 on June 21, 2001. Since the low bid was higher than allocated amount, an additional \$2,994,000.00 in G-12 funds was used in awarding the contract. The remaining G-12 fund of \$1,241,600 was used to pay for unanticipated mitigation works resulting from the discovery of additional archaeological sites in November 2002. The current allocation for the construction projects is \$42,250,000. This request for \$955,000 in supplemental funds to complete the work as planned results in an overall increase of 14% over the voted amount of the projects.

REASON FOR INCREASE

As a result of last season's heavy rainstorms, a number of unanticipated problems were encountered on the jobsite involving damages to the drainage system due to high precipitation and stormwater runoff compliance with the NPDES (National Pollution Discharge Elimination System) Permit in which additional stormwater filtration systems were required by the Regional Water Quality Control Board. In order to continue with the project, the extra works were funded using available contingency funds.

Additionally there had been other unanticipated extra works that were not accounted for in the contract. These included change in character of the earthwork, changes in the traffic staging plans in order to reduce disruption to the traveling public, additional falsework to protect environmentally sensitive areas, and change in site conditions which required additional substructure work. Currently, the project had exhausted all available contingency funding and an additional \$955,000 is needed in order to complete the construction of the project as planned.

FUNDING OPTIONS

OPTION A: Approve this request as presented above for \$955,000 to allow the completion of the construction on this project.

FUNDING OPTIONS (Con't)

OPTION B: Deny this request and direct the Department to deliver the project within the allocated funds. The Department has considered this option. Since all non-essential elements of the construction contract have been eliminated in order to reduce costs, the remaining work is critical in completing the new bypass and open traffic to the public. Without the additional supplemental funds, these remaining works on the project will be eliminated and the route will be closed to the public. The deleted work will be programmed in a future project and would result in greater costs.

RECOMMENDED OPTION

The Department recommends OPTION A, as presented above for \$955,000, to allow the completion of this project.