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

HIGHWAY FINANCIAL MATTERS
Allocations for Supplemental Funds
Resolution: FA-01-04

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PASSED BY
CTC
NOV 0 7 2001
CALIFORNIA
TRANSPORTATION COMMISSION

CTC Meeting: November 7-8, 2001

Agenda Item: 2.5e

ROBERT L. GARCIA
Chief Financial Officer
November 1, 2001

ALLOCATION FOR ADDITIONAL FUNDS FOR PREVIOUSLY APPROVED PROJECTS

RESOLUTION FA-01-04

RECOMMENDATION

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

FINANCIAL RESOLUTION

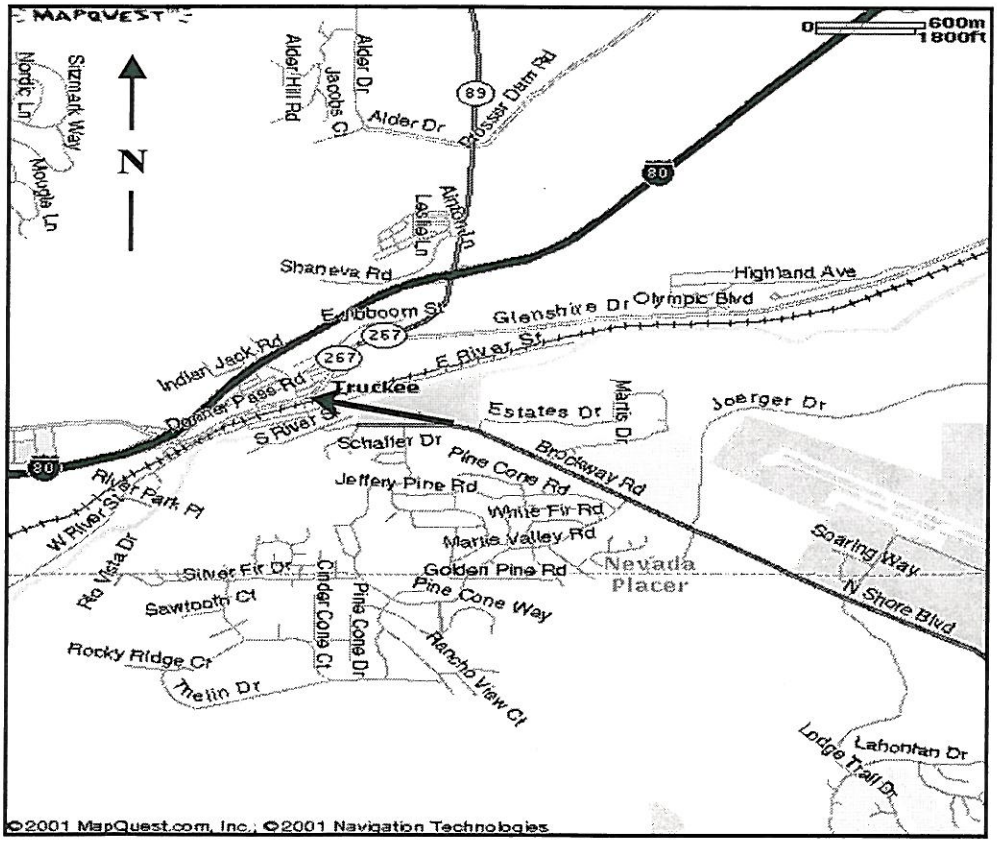
Resolved, that $2,347,250 be allocated from Budget Act Item 2660-301-0042, Budget Acts of 2000 and 2001 to provide additional funds for the projects on the attached sheet.

SUMMARY AND CONCLUSIONS

This resolution allocates $2,347,250 of additional State and Federal funds for three (3) previously approved projects listed below:

Project	Dist-Co-Rte	Original Vote/G11 Amount	Award Amount	Current Budget Amount	Current Allocation Revision	Revised Budget Amount	Total Increase Vote/Award
1	03-NEV-267	$300,000	$820,000	$820,000	$141,000	$961,000	220%V
2	05-MON-1	$1,750,000		$1,750,000	$2,000,000	$3,750,000	114%V
3	05-MON-68	$272,000	$272,000	$272,000	$206,250	$478,250	76%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
1 $141,000 Department of Transportation Nevada 03N-Nev-267 1.87	In Nevada County on Route 267, in the City of Truckee, at the Union Pacific Railroad grade crossing. Replace existing approaches and pavement across the railroad tracks with concrete surfacing. Supplemental funds are needed for ongoing project.	1A3701 TIR0 2001/02 301-0042 301-0890 20.20.201.310 SHOPP	 $82,000 $738,000 $820,000	 $15,000 $126,000 $141,000	 $97,000 $864,000 $961,000



PROJECT DESCRIPTION AND LOCATION

The project is on Route 267 in Nevada County, in the City of Truckee, at the Union Pacific Railroad (UPRR) grade crossing. The project replaces existing highway approaches and pavement across the railroad tracks with concrete surfacing and reduces the number of tracks at the grade crossing from five to three.

FUNDING STATUS

The project received its original allocation of $300,000 from the Minor A program in December 1997. In March 2000, the Commission approved a supplemental allocation of $520,000 that increased the project's budget to $820,000. This request for $141,000 results in a total increase of 220% over the original allocation for this project. Currently the project costs incurred by the UPRR Company exceed the existing allocations.

BACKGROUND

The project replaces existing highway approaches and pavement across the railroad tracks with concrete surfacing. The UPRR Company designed the project and is performing the construction work.

REASON FOR INCREASE

Following the original allocation, the UPRR Company proceeded with design of the project. The City of Truckee requested that the number of tracks at this grade crossing be reduced from five to three to minimize crossing exposure. This resulted in additional track switches in order to maintain functional use of the railroad yard. The actual construction work began in May 2000. The current increase is due to the scope of work changing, during the construction phase, at Caltrans direction. The changes included additional saw cutting and additional paving of highway approaches to match existing pavement and sidewalks. The traffic control was also changed, at the request of the California Highway Patrol, requiring additional manpower for 24 hour flagging at several locations, and additional signs and lights.

FUNDING OPTIONS

OPTION A: Approve this request as presented above for $141,000 to reimburse the UPRR Company for work that has been performed and allow the completion of all work by December 31, 2001.

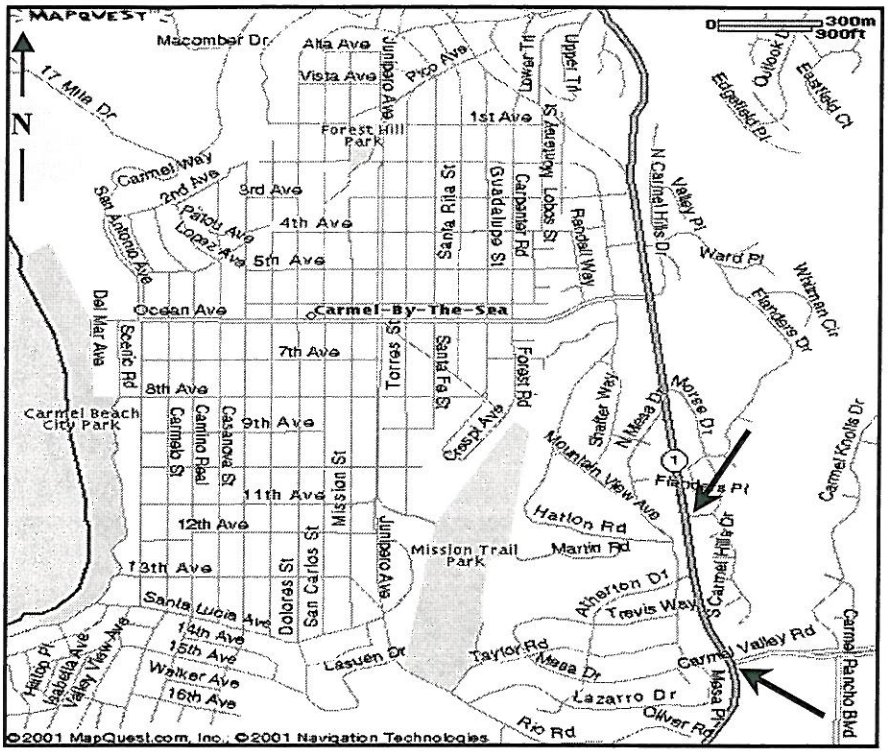
OPTION B: Deny this request and direct the Department to contest the billings for work performed.

The Department considered this option. Denial of this request will force the UPRR Company to pursue legal action.

RECOMMENDED OPTION

The Department recommends OPTION A as presented above for $141,000, to allow this project to be completed.

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 $2,000,000 Department of Transportation Monterey 05N-Mon-1 72.9/73.6	In Monterey County on Route 1, in the City of Carmel, from Carmel Valley Road to Morse Drive. Shoulder widening and construction of a slow vehicle climbing lane. Supplemental funds are needed to award project.	0G6201 6200 2001/02 301-0042 301-0890 20.20.201.310 SHOPP	 $1,750,000 $0 $1,750,000	 $2,000,000 $0 $2,000,000	 $3,750,000 $0 $3,750,000



PROJECT DESCRIPTION AND LOCATION

This project is in Monterey County on Route 1, in the City of Carmel, from Carmel Valley Road to Morse Drive. The project will widen shoulders and construct a slow vehicle climbing lane.

FUNDING STATUS

The $1,750,000 was programmed in the 2000 SHOPP as a financial contribution to a Monterey County administered project for construction in the 2001/02 Fiscal Year. The $1,750,000 was allocated by the Commission in August 2001. When the County opened bids and reviewed the estimates, it discovered additional funding was needed for both construction and support. The Department is requesting an additional $2,000,000 to increase the State share of the project's budget to $3,750,000 which represents an increase of 114% over the voted amount for the project.

BACKGROUND

The County designed the project, advertised it, opened the bids and will administer the construction contract. The project constructs a badly needed slow vehicle climbing lane that will provide near term relief in a very congested corridor. Monterey County, the Transportation Agency for Monterey County (TAMC) and the Department are working in concert to evaluate longer term solutions in the corridor, but recognize the importance of spot improvements to mitigate traffic problems in the nearer term. The Department has already completed two spot improvements and three others are either under or about to begin construction. There is community consensus for the slow vehicle climbing lane project. The County had hoped to award this project in October, but additional funding is needed to award the contract to the low bidder. Three bids were received and they are competitive with a spread of about $100,000 between the high and low bids.

REASON FOR INCREASE

The additional costs total $2,500,000 and are in three areas:

- Construction contract bids higher than planned, $1,638,000.
- Engineering/Support costs higher than planned, $547,000.
- Backfill shortfall in County funds, $315,000.

Because of a shortfall in County funding available for the project, the Department and the TAMC have agreed to share responsibility for the increase. The Department is requesting $2,000,000 in supplemental funds and TAMC will provide $500,000 in local funds.

FUNDING OPTIONS

OPTION A: Approve the Department's request for $2,000,000 to allow the project to be awarded to the low bidder.

OPTION B: Deny the request and direct the County to re-advertise the project and/or provide the additional funds from County funding sources.

The Department considered this option. However, the bids received by the County are competitive and it is doubtful that significantly lower bids would be received for this work. The improvements proposed are part of an overall plan to reduce congestion on Route 1 near Carmel.

RECOMMENDED OPTION

The Department recommends OPTION A, as presented above for $2,000,000, to allow award of the construction contract.

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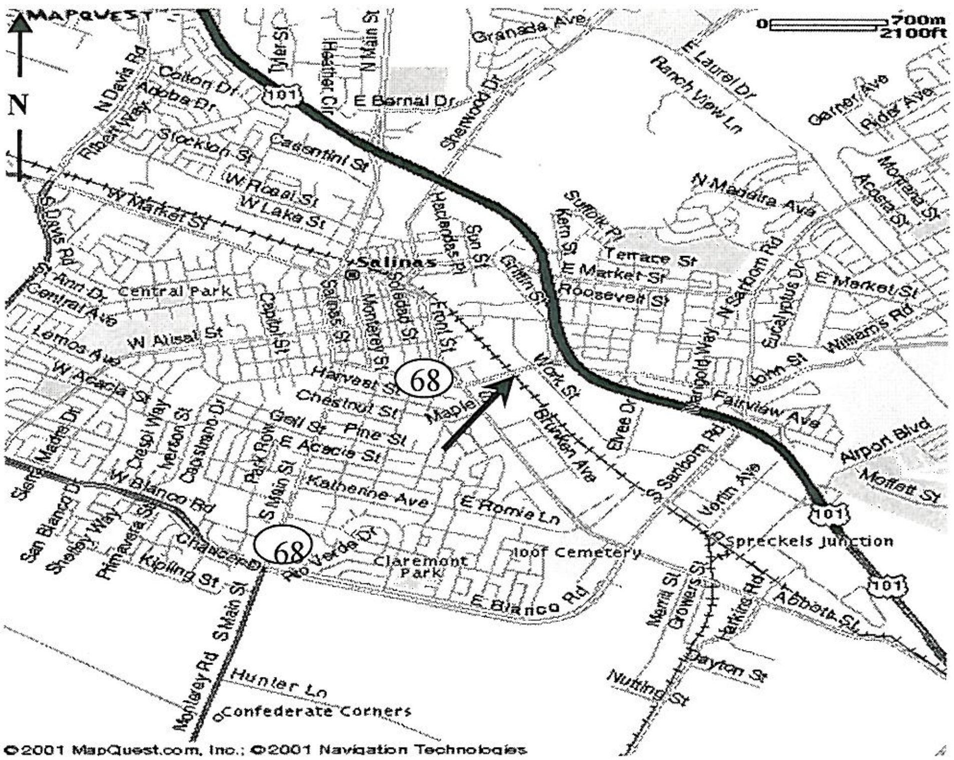
Project # Allocation Amount Recipient County Dist-Co-Rte Postmile	Location Project Description Reason for Supplemental Funds	EA PPNO Budget Year Item # Prgm Codes Program	State Federal Current Budget Amount	State Federal Additional Allocation	State Federal Revised Total Amount
3 $206,250 Department of Transportation Monterey 05N-Mon-68 21.6	In Monterey County on Route 68, in the City of Salinas, at the Union Pacific Railroad (UPRR) grade crossing. Install flashing signal lights, signal warning devices and three center median islands. Supplemental funds are needed for ongoing project.	455901 Minor 2001/02 301-0042 301-0890 20.20.201.310 SHOPP	 $27,200 $244,800 $272,000	 $21,250 $185,000 $206,250	 $48,450 $429,800 $478,250



PROJECT DESCRIPTION AND LOCATION

The project is in Monterey County on Route 68, in the City of Salinas, at the Union Pacific Railroad (UPRR) grade crossing. The project involves installation of flashing signal lights, signal warning devices and three center median islands.

FUNDING STATUS

The project received its original allocation of $272,000 from the Minor A Program in May 1997. This request for $206,250 results in an increase of 76% over the original allocation for this project. The UPRR Company also requested an extension of the completion date to June 30, 2002.

BACKGROUND

The UPRR Company designed the project and is performing the construction work. There are 4-tracks at this grade crossing.

REASON FOR INCREASE

The original design did not provide for Public Utilities Commission (PUC) required center medians to prevent vehicles from going around the crossing gates. The roadway width at this location is 72 feet. Currently the maximum gates are 32 feet with a setback of 4 feet 3 inches from the curb. The additional funds will provide for the center medians, rental equipment and traffic control.

FUNDING OPTIONS

OPTION A: Approve this request as presented above for $206,250 to allow the UPRR Company to complete the project.

OPTION B: Deny this request and direct the work to be completed for the existing allocation.

The Department considered this option. The changes are required by the PUC and it would not be possible to complete all of the required work within the existing allocation.

RECOMMENDED OPTION

The Department recommends OPTION A as presented above for $206,250, to allow this project to be completed.