

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

PROGRAM AMENDMENTS
Technical Changes to Previously
Approved STIP Amendment
STIP Amendment 98S-128
CTC Meeting: March 28-29, 2001

Prepared By:
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Agenda Item: 2.9(b)

Original Signed By _____
W. J. EVANS, Deputy Director
Finance
March 1, 2001

CHANGES TO PREVIOUSLY APPROVED STIP AMENDMENT

STIP AMENDMENT 98S-128

Technical correction to STIP Amendment 98S-128, originally approved on June 15, 2000 displaying Interregional Improvement Program (IIP) and Grandfathered Interregional Program (GF-IIP) funding for the Route 70 Corridor Project.

Text in the Action Amendment is updated to reflect a \$5,250,000 IIP advance to cover the cost increase on the Route 70 Corridor as opposed to the \$4,800,000 advance noted in the June Action Amendment. A \$450,000 GF-IIP Savings was realized on the Corridor, therefore the overall effect on the Interregional share remains unchanged.

The funding boxes and text is also updated for Phase 2 of the Highway 70/Motorplex Interchange project (PPNO 9725B) to reflect the \$5,250,000 as IIP funding as opposed to GF-IIP noted in the June 15, 2000 Action Amendment.

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PROGRAM AMENDMENTS
STIP Amendment 98S-128
Action Item
CTC Meeting: June 14-15, 2000

Agenda Item: 2.1a.(8)

Original Signed By

W. J. EVANS, Deputy Director

Finance

June 1, 2000

June 2, 2000

STIP AMENDMENT 98S-128 ACTION

TECHNICAL CHANGE FROM APPROVED ACTION

STIP Amendment 98S-128 was approved at the June 2000 Commission meeting. The modifications to the Notice, as noted at the May 2000 Commission meeting and as described in the Action item, have been made and the references to the old Notice information has been removed. In addition, all the previous strikeouts and bolds have been removed to display the current request for technical changes.

There is no net impact on the Interregional Share Balance, but the Technical Change now adjusts both the text and the boxes to reflect a \$5,250,000 IIP advance for the construction cost increase on the Route 70 Corridor versus the \$4,800,000 advance approved in the June action and to reflect a \$450,000 GF-RIP savings on the Corridor. The funding boxes and text have also been updated for Phase 2 of the Highway 70/Motorplex Interchange project (PPNO 9725B) to display the \$5,250,000 as IIP funding rather than GF-IIP.

Funds added to projects through the 2000 STIP in December 2000 are not reflected in this technical update to the STIP Amendment approved on June 15, 2000.

ACTION UPDATE FROM NOTICE

This amendment was noticed at the May 2000 Commission meeting and is being submitted for Action with modifications as noted at the May 2000 Commission meeting. Modifications include a request for an Interregional Improvement Program (IIP) advance of ~~\$4,800,000~~ **\$5,250,000** to cover cost increases and to designate Route 70 from the Route 99/70 split to McGowan Parkway as a corridor project. This amendment will no longer declare Right of Way (R/W) savings, rather, the R/W will be distributed throughout the proposed corridor. **A \$450,000 savings will be realized in Grandfathered Interregional Improvement (GF-IIP) funding.**

The amendment has been modified from the Notice to reflect the changes noted above. The Summary and Background have been modified, and all projects on the proposed Route 70 corridor have been displayed. ~~In addition, shading in the funding box as presented for Notice for the Route 70 project, from north of Bear River to McGowan Parkway, identifies changes to the funding elements. The funding box as presented for Action reflects the changes to the funding elements and is located below the funding box as presented for Notice.~~

June 14-15, 2000

SUMMARY

This amendment transfers a portion of the scope and ~~\$5,250,000 of Grandfathered Interregional Improvement (GI-IP) construction funds~~ from a Highway 70 widening project (PPNO 0366C) in Yuba County to a new Highway 70 Motorplex Interchange project (PPNO 9725B). In addition, this amendment requests a ~~\$4,800,000~~ **\$5,250,000 IIP** advance to cover cost increases and designation of four currently programmed Route 70 projects from the Route 99/70 split to McGowan Parkway as a corridor project. R/W funding for PPNO 0366C will be displayed in Fiscal Year (FY) 1998-99 and R/W funding for PPNO 0289B will be displayed in FY 1999-00 to be consistent with STIP guidelines. Construction support for PPNO 0289B will be moved from FY 2002/03 to 2003/04 to be consistent with the current project schedule. This amendment also programs \$4,162,000 from Yuba County's Unprogrammed Balance for two projects to construct a new interchange.

RECOMMENDATION

Yuba County, the Sacramento Area Council of Governments (SACOG), and the Department are recommending approval of this amendment.

RESOLUTION

Resolved, that the California Transportation Commission (CTC) revise the 1998 State Transportation Improvement Program (STIP) as follows:

Modifies:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Yuba	03	0366C	376100	CTCO	1999/00	0.6	7.0	70
Project Title:	Yuba 70 Expressway/Freeway							
Sponsor:	Caltrans							
Resp. Agency:	Caltrans							
RTPA/CTC:	SACOG							
Location:	Near Marysville, from north of the Bear River to south of McGowan Parkway							
Description:	2 lane expressway to 4 lanes-freeway – Corridor Project							

STIP Programming - Grandfathered IIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED		\$464						\$464
PS&E		\$2,480						\$2,480
R/W SUP		\$663						\$663
CON SUP			\$3,386					\$3,386
R/W		\$10,000						\$10,000
CON			\$29,508					\$29,508
TOTAL		\$13,607	\$32,894					\$46,501

Modifies:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sutter	03	0289P	386420	CTCO	-----	R5.0	R8.3	70
Project Title:	Yuba 70 Expressway/Freeway							
Sponsor:	Caltrans							
Resp. Agency:	Caltrans							
RTPA/CTC:	SACOG							
Location:	Near Rio Oso, Cornelius Avenue to Bear River Bridge (Yuba County)							
Description:	Construct 4 expressway – Corridor Project							

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STIP Programming - IIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED		\$132						\$132
PS&E		\$2,645						\$2,645
R/W SUP			\$394					\$394
CON SUP								
R/W				\$5,520				\$5,520
CON								
TOTAL		\$2,777	\$394	\$5,520				\$8,691

Modifies:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sutter	03	0289B	386410	CTCO	2003/2004	R0.2	R5.5	70
Project Title:	Yuba 70 Expressway/Freeway							
Sponsor:	Caltrans							
Resp. Agency:	Caltrans							
RTPA/CTC:	SACOG							
Location:	Near East Nicholas, Route 99 to Cornelius Road							
Description:	Construct 4 expressway – Corridor Project							

STIP Programming - IIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED		\$105						\$105
PS&E			\$2,622					\$2,622
R/W SUP			\$362					\$362
CON SUP							\$2,582	\$2,582
R/W			\$7,690					\$7,690
CON							\$31,108	\$31,108
TOTAL		\$105	\$10,674				\$33,690	\$44,469

And Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Yuba	03	9725A	2A2710	LA	2001/02	3.0	3.8	70
Project Title:	Motorplex Parkway/70 Interchange (Phase 1)							
Sponsor:	Yuba County							
Resp. Agency:	Yuba County							
RTPA/CTC:	SACOG							
Location:	Near Marysville, south of the Algodon Road							
Description:	Construct new interchange (Phase 1)							

STIP Programming - RIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED								
PS&E								
R/W								
CON					\$3,172			\$3,172
TOTAL					\$3,172			\$3,172

Other - Local Contributor (Yuba County) (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED				\$204				\$204
PS&E				\$1,256				\$1,256
R/W					\$1,325			\$1,325
CON					\$7,546			\$7,546
TOTAL				\$1,460	\$8,871			\$10,331

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STIP Programming - Total (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED				\$204				\$204
PS&E				\$1,256				\$1,256
R/W					\$1,325			\$1,325
CON					\$10,718			\$10,718
TOTAL				\$1,460	\$12,043			\$13,503

And Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Yuba	03	9725B	2A2720	CTCO	2001/02	3.0	3.8	70
Project Title:	Motorplex Parkway/70 Interchange (Phase 2)							
Sponsor:	Yuba County							
Resp. Agency:	Caltrans							
RTPA/CTC:	SACOG							
Location:	Near Marysville, south of the Algodon Road							
Description:	Construct new interchange (Phase 2) – Corridor Project							

STIP Programming - RIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED								
PS&E				\$60				\$60
R/W SUP								
CON SUP					\$930			\$930
R/W								
CON								
TOTAL				\$60	\$930			\$990

STIP Programming - Grandfathered IIP (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED								
PS&E								
R/W SUP								
CON SUP								
R/W								
CON					\$5,250			\$5,250
TOTAL					\$5,250			\$5,250

Other - Local Contributor (Yuba County) (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED								
PS&E								
R/W SUP								
CON SUP								
R/W								
CON					\$2,766			\$2,766
TOTAL					\$2,766			\$2,766

STIP Programming - Total (Dollars in Thousands)								
Component	PRIOR	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004	Total
PA&ED								
PS&E				\$60				\$60
R/W SUP								
CON SUP					\$930			\$930
R/W								
CON					\$8,016			\$8,016
TOTAL				\$60	\$8,946			\$9,006

June 14-15, 2000

BACKGROUND

This amendment transfers a portion of the scope and ~~\$5,250,000 of Grandfathered Interregional Improvement (GF-IIP) construction funds~~ from a Highway 70 widening project (PPNO 0366C) in Yuba County to a new Highway 70 Motorplex Interchange project (PPNO 9725B). In addition, this amendment requests a ~~\$4,800,000~~ **\$5,250,000** IIP advance to cover cost increases and designation of the four currently programmed Route 70 projects from the Route 99/70 split to McGowan Parkway as a corridor project. R/W funding for PPNO 0366C will be displayed in Fiscal Year (FY) 1998-99 and R/W funding for PPNO 0289B will be displayed in FY 1999-00 to be consistent with STIP guidelines. Construction support for PPNO 0289B will be moved from FY 2002/03 to 2003/04 to be consistent with the current project schedule. This amendment also programs \$4,162,000 from Yuba County's Unprogrammed Balance for two projects to construct a new interchange.

The Highway 70 widening project (PPNO 0366C), originally programmed in 1992, included converting the existing two-lane expressway to a four-lane freeway, construction of a split diamond interchange at Algodon Road, and elimination of the existing at-grade intersection of Route 70 at Plumas-Arboga Road. In 1997, voters in Yuba County approved the development of a Raceway Complex and an outdoor concert amphitheater to be located on 40-Mile Road, east of the planned interchange at Algodon Road. Access to these new facilities from Highway 70 would have required expansion of an existing at-grade crossing of the Union Pacific Railroad.

Due to the close proximity of the railroad, a new grade-separated crossing of the railroad could not be built with the programmed split diamond interchange project at Algodon Road. Therefore, working with the County, the Department has agreed to eliminate the split diamond interchange at Algodon Road, to improve the existing at-grade intersection at Plumas-Arboga Road, to transfer the interchange scope of work, and to contribute \$5,250,000 **from the IIP** as (the amount estimated to construct the original split diamond) to the Yuba County Motorplex Interchange project (PPNO 9725B). The Motorplex Interchange will allow closure of the Plumas-Arboga/Highway 70 Intersection and establish a grade-separated crossing of the railroad.

The Highway 70 Motorplex Interchange project will be constructed in two phases. The County of Yuba will provide the project development activities for both Phase 1 and 2. Phase 1 will eliminate left turns for northbound Highway 70 traffic to Plumas-Arboga Road and eliminate northbound to eastbound trips across Union Pacific Railroad tracks. The County of Yuba will construct Phase 1. Phase 1 funding includes \$3,172,000 in RIP funds for a total project cost of \$13,503,000. Phase 2 will construct the new interchange and will allow closure of the Plumas-Arboga Road Intersection on Highway 70. The Department will incorporate the interchange plans and construct this project in conjunction with the Highway 70 widening project. Phase 2 funding includes \$990,000 in RIP and \$5,250,000 in ~~GF-IIP advanced~~ funds, for a total project cost of \$9,006,000.

~~A \$4,800,000 IIP advance is requested to cover cost increases the~~ **Even though \$5,200,000 of the scope was transferred from the Highway 70 widening project (PPNO 0366C), the programmed construction cost has only been reduced by \$450,000 because of a cost increase on the residual scope.** The cost increase is attributed to increased costs for structures, asphalt concrete, erosion control, and required environmental mitigation.

ATTACHMENT

STIP AMENDMENT 98S-128

Location Map



03-Yuba/Sutter-70
PPNO 0366C, 0289P, 0289B, 9725A and 9725B

Location: Near Olivehurst from Highway 70/99 Interchange to south of McGowan Overcrossing.

Description: Highway 70 Motorplex Interchange project and designate Route 70 from Route 99/70 split to McGowan Parkway as a Corridor

