

# Merced County Association of Governments

369 W. 18th Street ▪ Merced, CA 95340 ▪ Phone (209)723-3153 ▪ FAX (209)723-0322

January 27, 2005

Ms. Rachel Falsetti, Chief  
Caltrans Division of Transportation Programming, MS 82  
Office of Federal Transportation Management Program  
P.O. Box 924874  
Sacramento, CA 92474-0001

Attention: Muhaned Aljabiry

Subject: 2004 Federal Transportation Improvement Program (FTIP)  
Formal Amendment No. 2 – HBRR and HES program changes

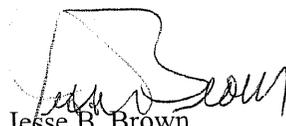
Muhaned,

Merced County Association of Governments (MCAG) received notification from Caltrans Headquarters to process a formal amendment to the 2004 FTIP adding funding in two state managed programs: 1) Highway Bridge Replacement and Rehabilitation (HBRR); and 2) Hazard Elimination Safety (HES). These two programs are included in the FTIP as lump sum funding amounts because Caltrans manages these programs statewide and not local transportation agencies. Individual projects in each of these two programs are determined by Caltrans and are exempt from an air quality conformity determination (40 CFR 93.126, Table 2 – Exempt Projects).

MCAG's Governing Board adopted formal amendment No. 2 to the 2004 FTIP by Resolution on January 20, 2005 with the required public involvement process. MCAG has updated the 2004 FTIP Financial Summary data to include the additional HBRR/HES funding revenue. The CTIPS database has been updated with HBRR and HES funding amounts. The fiscal constraint of the 2004 FTIP continues to remain intact with the HBRR and HES revenue changes. The addition of amendment No. 2 to the 2004 FTIP conforms to the State Implementation Plan (SIP) for air quality in accordance with the provisions of 40 CFR, Parts 51 and 93. These projects do not adversely affect the timely implementation of Transportation Control Measures (TCMs).

MCAG requests formal approval of formal amendment No. 2 to the 2004 FTIP adding lump sum funding revenue for HBRR & HES programs and their associated air quality exempt projects the by Caltrans, The Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

If you have any questions regarding this amendment, contact Terri Lewis at (209) 723-3153 ext. 307.

  
Jesse B. Brown  
Executive Director

Enclosures: CTIPS project detail page  
MCAG Governing Board Resolution  
Financial Summary form

cc:

Kome Ajise, Caltrans District 10  
Cari Anderson Consulting  
Ken Baxter – Caltrans District 10  
Mike Brady, Caltrans HQ  
Jenny Huntsman, Caltrans District 6  
Doug Ito, California Air Resources Board  
Tom Jordan, San Joaquin Valley Air Pollution Control District  
Leigh Levine, Federal Highway Administration  
Ted Matley, Federal Transit Administration  
Jean Mazur, Federal Highway Administration  
Connie Medina, Caltrans District 10  
Karina O’Conner, Environmental Protection Agency-Region 9  
Bob Swensen, Caltrans Division of Programming  
SJ COG Directors

(Dollars in Thousands)  
Local Highway System

DIST: 10	COUNTY: Merced County	TITLE (DESCRIPTION): Line Item for Local HBRR Program (Highway Bridge Replacement and Rehabilitation (HBRR) Projects. Non-capacity increasing projects only (includes seismic retrofit). Consistent with 40 CFR part 93.126-128, exempt ta)	MPO Aprv: //
ROUTE: VAR	PM:		State Aprv: //
PPNO:	KP:		Federal Aprv: //
EA:	MPO ID: CT004		
CTIPS ID: 205-0000-0037			
IMPLEMENTING AGENCY: Various Agencies		PRJ MGR:	EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.
		PHONE:	

**PROJECT VERSION HISTORY (Printed Version is Shaded)**

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project				
						Prog Con	Prog RW	PE		
3	Official	08/19/2004	TLEWIS	Adoption - Carry Over		3,303				
2	Official	05/23/2002	TLEWIS	Adoption - Carry Over		3,437				
1	Official	07/20/2000	BSPEARS	Adoption		1,984				

		PRIOR	04/05	05/06	06/07	07/08	08/09	09/10	BEYOND	TOTAL
• Local HBRR - Local FHWA - HBRR	PE									
• Fund Source 1 of 2	RW									
• Fund Type: Bridge-Local (HBRR)	CON	3,303	453		539					4,295
• Funding Agency: N/A	TOTAL	3,303	453		539					4,295

		PRIOR	04/05	05/06	06/07	07/08	08/09	09/10	BEYOND	TOTAL
• Fund Source 2 of 2	PE									
• Fund Type: County Funds	RW									
• Funding Agency: Merced County	CON		113		135					248
	TOTAL		113		135					248

Project Total		PRIOR	04/05	05/06	06/07	07/08	08/09	09/10	BEYOND	TOTAL
	PE									
	RW									
	CON	3,303	566		674					4,543
	TOTAL	3,303	566		674					4,543

Comments:  
 \*\*\*\*\* Version 4 - 12/21/2004 \*\*\*\*\* Caltrans requesting HBRR modification as required by FHWA conditional approval to the 2004 FTIP  
 \*\*\*\*\* Version 3 - 08/26/2004 \*\*\*\*\*  
 \*\*\*\*\* Version 2 - 02/11/2002 \*\*\*\*\*

**2004/2005 HBRR Program**

**This report includes projects that may be programmed under the Local Bridge lump sum grouping.**

District	County	Implementing Agency	Br. No./ FSTIP Grouping	Project Description
10	Merced	Merced County	39C0095	BRIDGE NO. 39C0095, DICKENSON FERRY RD, OVER BEAR CREEK, QUINLEY AVENUE NORTH. Replace (HBRR)
10	Merced	Merced County	39C0278	BRIDGE NO. 39C0278, AVENUE TWO, OVER CANAL CREEK, 0.1 MI W GURR ROAD. Replace 2 lane bridge with 2 lane bridge.
10	Merced	Merced County	39C0287	BRIDGE NO. 39C0287, ARBOLEDA ROAD, OVER DUCK SLOUGH, 0.1 MI S MCHENRY RD. Replace 2 lane bridge with 2 lane bridge.
10	Merced	Merced County	39C0339	BRIDGE NO. 39C0339, CANAL SCHOOL ROAD, OVER NEWMAN WASTEWAY, 0.3 MI N PRESTON ROAD. Mand Seismic Retrofit (HBRR)

Total for MPO/RTPA: Merced County Association Of Governments						
(Programmed funds in \$1,000)						
Fund Type	Total	Prior	FFY 04/05	FFY 05/06	FFY 06/07	Beyond
Fed.	2,525	483	453	0	539	1,050
Match	631	121	113	0	135	262
<b>Total</b>	<b>3,157</b>					

Number of projects: 4

Merced County Association of Governments - Federal Transportation Improvement Program

(Dollars in Thousands)

Local Highway System

DIST: 10	COUNTY: Merced County	TITLE (DESCRIPTION): Line Item for Local Prog. HES Projects (Hazard Elimination Safety (HES) Projects. Non-capacity increasing projects only. Consistent with 40 CFR part 93.126-128, exempt tables 2 & 3.)	MPO Aprv: //
ROUTE: VAR	PM:		State Aprv: //
PPNO:	KP:		Federal Aprv: //
EA:	MPO ID: CT005		
CTIPS ID: 205-0000-0038			
IMPLEMENTING AGENCY: Various Agencies		PRJ MGR:	EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.
		PHONE:	

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project				
						Prog Con	Prog RW	PE		
3	Official	08/19/2004	TLEWIS	Amendment - New Project	2	958				
2	Official	05/23/2002	TLEWIS	Adoption - Carry Over		406				
1	Official	07/20/2000	BSPEARS	Adoption		786				
						1,539				

		PRIOR	04/05	05/06	06/07	07/08	08/09	09/10	BEYOND	TOTAL
• Local HES - Local FHWA - HES	PE									
• Fund Source 1 of 3	RW									
• Fund Type: STP Safety Local	CON	406	502							908
• Funding Agency: Merced County	TOTAL	406	502							908
• Fund Source 2 of 3	PE									
• Fund Type: County Funds	RW									
• Funding Agency: Merced County	CON		31							31
	TOTAL		31							31
• Fund Source 3 of 3	PE									
• Fund Type: City Funds	RW									
• Funding Agency: Livingston, City of	CON		19							19
	TOTAL		19							19
<b>Project Total</b>	PE									
	RW									
	CON	406	552							958
	TOTAL	406	552							958

Comments:

\*\*\*\*\* Version 4 - 12/21/2004 \*\*\*\*\*  
 Caltrans HES requested amendment adding funding now available.  
 \*\*\*\*\* Version 3 - 08/26/2004 \*\*\*\*\*  
 \*\*\*\*\* Version 2 - 02/11/2002 \*\*\*\*\*

## 2004 FTIP for HES Program

(IN THOUSANDS)

*Lump Sum*

MPO	FY 04/05 Total HES	FY 05/06 Total HES	FY 06/07 Total HES	Total 3-year TIP Cycle
AMBAG	\$956			
BCAG				
COFCG	\$581			
KCOG	\$472			
Kings				
Madera				
MCAG	\$502			
MTC	\$1,767			
SACOG	\$475			
SANDAG	\$695			
SBCAG	\$444			
SCAG	\$5,033			
Shasta	\$592			
SJCOG	\$328			
SLCOG	\$213			
StanCOG	\$160			
TCAG	\$244			
TMPO				
Rural	\$1,660			
<b>**Grand Total</b>	<b>\$14,122</b>			

\* Amounts will be added, by amendment, when the program plans for these fiscal years are approved and released.

\*\* Programming capacity for 2004/2005 is \$16,094,000

Changes made to date:

04/05:

Added \$363,000 to SBCAG for 5951(089): This amount was included in Adopted FTIP. 10-1-04  
 Added \$420,000 to AMBAG for 5943(033) and 5047(013): Amendment Approval pending. 10-27-04  
 Added \$502,000 to MCAG for 5939(053) and 5256(005): Amendment Approval pending. 10-28-04

05/06:

*\$ 315,000 Merced County*  
*187,000 Kings*

06/07:

*\$ 502,000*

*10% match*  
*31,200 rounded 31,000*  
*18,700*  
*19,000*  
*50,000*

## Programming - Search Project Listing

Program Project ID	Program	Agency Code	Agency Name	District	Create Date	Award Date	Program Year	Project Status
2802	HES	5256	Livingston	10	02-AUG-02	01-JAN-04	2004	Programmed
<b>Project Desc</b>			Install traffic signal with interconnect		<b>Location</b>		B Street at Winton Parkway	

## Programming - Search Project Listing

Program Project ID	Program	Agency Code	Agency Name	District	Create Date	Award Date	Program Year	Project Status
2805	HES	5939	Merced County	10	02-AUG-02	01-JAN-04	2004	Programmed
<b>Project Desc</b>			Install reflective raised pavement markers		<b>Location</b>		180 centerline miles in Merced County	

2004 Federal Transportation Improvement Program				
Financial Summary (Revenue vs. Programmed)				
Programmed	2004/05	2005/06	2006/07	TOTAL
<b>Federal Transit Administration Section Funds</b>				
- 3037 Job Access and Reverse Commute Program	\$0	\$0	\$0	\$0
- 5303 Metropolitan Planning Program	\$0	\$0	\$0	\$0
- 5307 Urbanized Area Formula Program	\$1,489	\$1,489	\$1,489	\$4,467
- 5308 Clean Fuel Formula Program	\$0	\$0	\$0	\$0
- 5309(a) Fixed Guideway Modernization	\$0	\$0	\$0	\$0
- 5309(b) New Starts	\$0	\$0	\$0	\$0
- 5309(c) Bus Allocation	\$0	\$0	\$0	\$0
- 5310 Elderly & Persons with Disabilities Formula Program	\$0	\$0	\$0	\$0
- 5311 Nonurbanized Area Formula Program	\$160	\$160	\$160	\$480
<b>Local Funds</b>				
- Bureau of Indian Affairs	\$0	\$0	\$0	\$0
- Congestion Mitigation and Air Quality	\$2,490	\$2,540	\$0	\$5,030
- Demonstration Pre ISTE A ISTE A, & TEA21	\$0	\$0	\$0	\$0
- Ferry Boat Discretionary	\$0	\$0	\$0	\$0
- Forest Lands Highways	\$0	\$0	\$0	\$0
** - Highway Bridge Replacement and Rehabilitation Program	\$453	\$0	\$539	\$992
- Intelligent Transportation System Program	\$0	\$0	\$0	\$0
** - Local Funds ( transit fares, private funding, local match & TDA)	\$7,232	\$8,008	\$7,042	\$22,282
- Miscellaneous Federal (Emergency Repairs & Seismic )	\$50	\$50	\$3,730	\$3,830
- National Scenic Byways Program	\$0	\$0	\$0	\$0
* - Public Lands Highways	\$1,000	\$0	\$0	\$1,000
- Recreational Trails	\$0	\$0	\$0	\$0
- Surface Transportation Program	\$0	\$0	\$0	\$0
- Surface Transportation Program Enhancement	\$0	\$0	\$0	\$0
** - Surface Transportation Program Hazard Elimination & Safety	\$502	\$0	\$0	\$502
- Surface Transportation Program Railroad Grade Crossing Protection	\$0	\$0	\$0	\$0
- Transportation and Community and System Preservation Pilot Program	\$0	\$0	\$0	\$0
<b>State Highway Account Funds (State &amp; State FHWA Funds)</b>				
-STIP (RIP/IIP/TE)	\$60	\$73,543	\$36,177	\$109,780
- SHOPP (Includes Bradley SHOPP)	\$23,910	\$0	\$51,062	\$74,972
- SHOPP (Minor A Federal)	\$915	\$0	\$0	\$915
- SHOPP (Minor B Federal)	\$0	\$0	\$0	\$0
<b>State Only Funds</b>				
- Miscellaneous (RSTP Exchange, State Transit Assistance)	\$2,517	\$2,561	\$2,606	\$7,684
- Traffic Congestion Relief Program	\$0	\$0	\$0	\$0
<b>Total Programmed</b>	<b>\$40,778</b>	<b>\$88,351</b>	<b>\$102,805</b>	<b>\$231,934</b>
* Atwater Federal Penitentiary Access Road Project - Amend #1				
** HBRR and HES lump sums - Amend #2				

**2004 Federal Transportation Improvement Program**

<b>Revenue</b>	<b>2004/05</b>	<b>2005/06</b>	<b>2006/07</b>	<b>TOTAL</b>
<b>Federal Transit Administration Section Funds</b>				
- 3037 Job Access and Reverse Commute Program	\$0	\$0	\$0	\$0
- 5303 Metropolitan Planning Program	\$0	\$0	\$0	\$0
- 5307 Urbanized Area Formula Program	\$1,489	\$1,489	\$1,489	\$4,467
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- 5310 Elderly & Persons with Disabilities Formula Program	\$0	\$0	\$0	\$0
- 5311 Nonurbanized Area Formula Program	\$160	\$160	\$160	\$480
<b>Local Funds</b> (FHWA revenue is based on apportionments but excluding prior year carryover positive apportionments)				
- Bureau of Indian Affairs	\$0	\$0	\$0	\$0
- Congestion Mitigation and Air Quality	\$2,490	\$2,540	\$2,591	\$7,621
- Demonstration Pre ISTEA, ISTEA, & TEA21	\$0	\$0	\$0	\$0
- Ferry Boat Discretionary	\$0	\$0	\$0	\$0
- Forest Lands Highways	\$0	\$0	\$0	\$0
- Highway Bridge Replacement and Rehabilitation Program	\$453	\$0	\$539	\$992
- Intelligent Transportation System Program	\$0	\$0	\$0	\$0
** - Local Funds (transit fares, private funding, local match & TDA)	\$7,232	\$8,008	\$7,042	\$22,282
- Miscellaneous Federal (Emergency Repairs and Seismic)	\$50	\$50	\$3,730	\$3,830
- National Scenic Byways Program	\$0	\$0	\$0	\$0
* - Public Lands Highways	\$1,000	\$0	\$0	\$1,000
- Recreational Trails	\$0	\$0	\$0	\$0
- Surface Transportation Program	\$0	\$0	\$0	\$0
- Surface Transportation Program Enhancement	\$0	\$0	\$0	\$0
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- Surface Transportation Program Railroad Grade Crossing Protection	\$0	\$0	\$0	\$0
- Transportation and Community and System Preservation Pilot Program	\$0	\$0	\$0	\$0
<b>State Highway Account (State &amp; State FHWA Funds)</b>				
- STIP (RIP/IIP/TE)	\$60	\$73,543	\$36,177	\$109,780
- SHOPP (Includes Bradley SHOPP)	\$23,910	\$0	\$51,062	\$74,972
- SHOPP (Minor A - Federal)	\$915	\$0	\$0	\$915
<b>State Only Funds</b>				
- Miscellaneous (RSTP Exchange, State Transit Assistance)	\$2,517	\$2,561	\$2,606	\$7,684
- Traffic Congestion Relief Program	\$0	\$0	\$0	\$0
<b>Total Revenue</b>	<b>\$40,778</b>	<b>\$88,351</b>	<b>\$105,396</b>	<b>\$234,525</b>
* Atwater Federal Penitentiary Access Road Project - Amend #1				
** HBRR and HES lump sums - Amend #2				

**RESOLUTION NO. 2005/01-20-01**

**RESOLUTION OF THE MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
ADOPTING FORMAL AMENDMENT NO. 2 TO THE 2004 FEDERAL  
TRANSPORTATION IMPROVEMENT PROGRAM ADDING LUMP SUM FUNDING  
AMOUNTS FOR THE HIGHWAY BRIDGE REPLACEMENT AND  
REHABILITATION (HBRR) AND HAZARD ELIMINATION SAFETY (HES)  
PROGRAMS BY ADOPTION OF RESOLUTION NO. 2005/01-20**

**WHEREAS**, the Merced County Association of Governments (MCAG)) is a designated Regional Transportation Planning Agency (RTPA) and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

**WHEREAS**, the MCAG is required to develop, prepare, and modify as needed the 2004 Federal Transportation Improvement Program (FTIP); and

**WHEREAS**, the 2004 Federal Transportation Improvement Program has been prepared to comply with Federal and State requirements for local projects; and

**WHEREAS**, the 2004 Federal Transportation Improvement Program contains the MPO certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

**WHEREAS**, the Highway Bridge Replacement and Rehabilitation (HBRR) and Hazard Elimination Safety (HES) program changes add lump sum funding amounts and the associated non-capacity increasing, air quality conformity exempt projects; and

**WHEREAS**, transportation projects programmed in the TIP must be financially constrained and the financial plan affirms that HBRR and HES funding is reasonably available; and

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Merced County Association of Governments Governing Board hereby amends the 2004 Federal Transportation Improvement Program with the addition of formal Amendment No. 2 adding lump sum funding amounts and the associated non-capacity increasing, air quality conformity exempt projects to the Highway Bridge Replacement and Rehabilitation (HBRR) and Hazard Elimination Safety (HES) programs by adoption of Resolution No. 2005/01-20-01.
2. That Merced County Association of Governments does hereby certify that its planning and public involvement processes will be implemented throughout this document in accordance with:
  - a. Section 134 of Title 23, USC Section 8 of the Federal Transit Act (49 USC app. 1607) and 23 CFR 450 Subpart C;

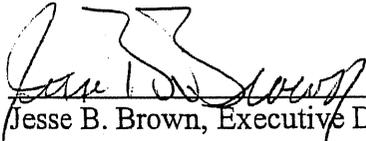
- b. Sections 174 and 176(c) and (d) of the Clean Air Act (42 USC 7504, 7506(c) and (d));
- c. Title VI of the Civil Rights Act of 1964 and the Title VI Assurances executed by each state under 23 USC 324 and 29 USC 794;
- d. Section 1003(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (Pub. L. 102-240) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded planning projects Sec.105 (f), Pub. L. 970424, 96 Stat. 2100; 49 CFR Part 23); and
- e. The provisions of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and USDOT regulations "Transportation for Individuals with Disabilities" (49 CFR Parts 27, 37, and 38);

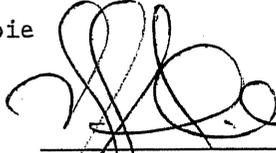
The foregoing resolution was approved by the Merced County Association of Governments Governing Board on January 20, 2005 by Supervisor Crookham who moved its adoption, which motion was duly seconded by Council Member Spriggs and which was adopted by the following vote:

AYES: Supervisors Crookham, Pedrozo, Kelsey, O'Banion, Nelson, Council Members Oliveira, Spriggs, Mayors Amabile, Friesen, Montejano

NOES: None

ABSENT: Council Member Abercrombie

  
\_\_\_\_\_  
Jesse B. Brown, Executive Director  
Merced County Association of  
Governments

  
\_\_\_\_\_  
Michael Amabile, Chairperson  
Merced County Association of Governments  
Governing Board