

April 29, 2010

Mr. Muhaned Aljabiry  
Caltrans Division of Transportation Programming, MS 82  
Office of Federal Transportation Management Program  
P.O. Box 924874  
Sacramento, CA 92474-0001

**Attn:** Lima Huy

**Subject: ADMINISTRATIVE AMENDMENT NO. 18 TO THE 2009 FEDERAL  
TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)**

Dear Lima,

Merced County Association of Governments (MCAG) has modified the 2009 Federal Transportation Improvement Program (FTIP) document with the updates from the **04/06/2010 Highway Bridge Program (HBP) Lump Sum listing**, and with the movement of a **City of Merced traffic signal project**, under the **Highway Safety Improvement Program (HSIP) Lump Sum**, to the current fiscal year.

MCAG is forwarding Caltrans this FTIP change for formal approval by the State (Caltrans), as required on Administrative Amendments. Administrative Amendments do not require formal approval from federal agencies (FHWA or FTA).

This programming change is consistent with Caltrans' procedures for federal statewide transportation program (FSTIP/FTIP) modifications, Administrative Amendment (Type 1) and does not require an air quality conformity analysis or determination.

The following items are applicable to **Administrative Amendment No. 18** to the 2009 FTIP:

- The CTIPS database (**205-0000-0037**) for the **HBP Lump Sum** has been modified;
- The CTIPS database (**205-0000-0134**) for the **Highway Safety Improvement Program (HSIP) Lump Sum** has been modified;
- An updated financial summary is not required for Administrative Amendments (Type 1);
- Conforms to the State Implementation Plan (SIP) for air quality;
- Does not adversely affect the timely implementation of Transportation Control Measures (TCMS);
- Public review is not required by MCAG's Public Participation Plan; and

- These state highway rehabilitation projects are exempt, non-regionally significant projects, and this change does not reflect a change in the design concept and scope of the project or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming Regional Transportation Plan (RTP) and the Federal Transportation Improvement Program (FTIP).

If you have any questions regarding this amendment, contact Ty Phimmason of my staff at (209) 723-3153 ext. 309.

Sincerely,



Jesse B. Brown  
Executive Director

cc: Ken Baxter, Caltrans District 10 Regional Planning  
Parminder Singh, Caltrans District 10, DLAE  
Mazhar Alam, Caltrans District 10  
Arvinder Bajwa, Caltrans District 10  
Jesus A. Serrano, Caltrans District 10  
Cari Anderson Consulting

**Merced County Association of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
Local Highway System**

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0037	TITLE (DESCRIPTION): Caltrans - Lump Sum for Local HBP Progr (Caltrans - Lump Sum for Local Highway Bridge Program (HBP) Projects. Non-capacity increasing projects only (includes seismic retrofit). Consistent with 40 CFR part 93.126-128, exe)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: Merced County	ROUTE: VAR	PM:			EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Various Agencies MPO ID: CT004

PRJ MGR: PHONE: EMAIL:

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
12	Active	04/29/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	18	9,186,000		
11	Official	11/25/2009	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	13	9,187,000		
10	Official	02/26/2009	TLEWIS	Amendment - Cost/Scope/Sch. Change	3	8,297,000		101,000
9	Official	11/17/2008	TLEWIS	Adoption - Carry Over		2,192,000		3,580,000
8	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	2,192,000		3,557,000
7	Official	07/20/2006	TLEWIS	Adoption - Carry Over		4,549,000		
6	Official	05/19/2005	TLEWIS	Amendment - Cost/Scope/Sch. Change	6	3,652,000		
5	Official	01/20/2005	TLEWIS	Amendment - Other (Explain ==>)	2	4,543,000		
4	Official	01/27/2005	TLEWIS	Amendment - New Project	2	4,543,000		

	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Local HBRR - Local FHWA - HBRR									
• Fund Source 1 of 3	PE								
• Fund Type: Highway Bridge Program	RW								
• Funding Agency: Merced County	CON	413,000	405,000	1,086,000		1,107,000	177,000	5,094,000	8,282,000
	TOTAL	413,000	405,000	1,086,000		1,107,000	177,000	5,094,000	8,282,000

	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Local Funds -									
• Fund Source 2 of 3	PE								
• Fund Type: County Funds	RW								
• Funding Agency: Merced County	CON	45,000	76,000	141,000		144,000		429,000	835,000
	TOTAL	45,000	76,000	141,000		144,000		429,000	835,000

	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Local HBRR -									
• Fund Source 3 of 3	PE								
• Fund Type: Bridge-Local Seismic	RW								
• Funding Agency: Merced County	CON						23,000	46,000	69,000
	TOTAL						23,000	46,000	69,000

Project Total	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
	PE								
	RW								
	CON	458,000	481,000	1,227,000		1,251,000	200,000	5,569,000	9,186,000
	TOTAL	458,000	481,000	1,227,000		1,251,000	200,000	5,569,000	9,186,000

**Comments:**

\*\*\*\*\* Version 12 - 04/23/2010 \*\*\*\*\*Admin Amend 18 to make programming changes to reflect 04/06/10 CT HQ HBP listing.  
 \*\*\*\*\* Version 11 - 04/06/2010 \*\*\*\*\*Programming changes to reflect 10/30/09 Caltrans HQ HBP listing. Original CTIPS Amend 13 inadvertently deleted while trying to make official. This CTIPS entry inputted based on original CTIPS page of Amend 13 (State approved 11/25/09).  
 \*\*\*\*\* Version 10 - 01/16/2009 \*\*\*\*\* Programming figures consistent with 12/27/07 Caltrans HQ HBP listing  
 \*\*\*\*\* Version 9 - 01/14/2009 \*\*\*\*\* Carrying over 2006 into 2008 for 2009 Interim FTIP.  
 \*\*\*\*\* Version 8 - 02/28/2007 \*\*\*\*\* Prop 1B (LSSRP Bond monies) changes per Statewide Coordinator.  
 5/16/06 - carryover project into 2006 \*\*\*\*\* Version 7 - 03/08/2006 \*\*\*\*\*The Statewide HBP Coordinator has directed MCAG to add HBP Lump Sum funding of \$799,000 in FY05/06 and \$6 in FY06/07for the Merced County - Livingston Canal/Almond Ave. bridge replacement project.  
 \*\*\*\*\* Version 6 - 04/27/2005 \*\*\*\*\*  
 April 05 HBRRP amendment requested by Caltrans  
 \*\*\*\*\* Version 5 - 03/28/2005 \*\*\*\*\*Caltrans requested technical correction to Lump Sum vs. Line item  
 \*\*\*\*\* 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 \*\*\*\*\*

**2008/9 - 2013/14 Highway Bridge Program (HBP)**

(http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP\_FSTIP.html)

**04/06/2010, 9:41 AM**

**District 10: Merced County**

Bridge #	Location/Description	Source	Prior	08/09	09/10	10/11	11/12	12/13	13/14	Beyond	Total
39C0250	McCabe Road, Over CA Aqueduct, 2.6 mi. West of I-5. LSSRP Seismic Retrofit.	Federal			\$ 159,354					\$ 132,795	\$ 292,149
DWR		Local			\$ 20,646						\$ 20,646
Proj.ID:		State								\$ 17,205	\$ 17,205
2284		<b>Total</b>			<b>\$ 180,000</b>					<b>\$ 150,000</b>	<b>\$ 330,000</b>
39C0252	Butts Road, Over CA Aqueduct, 0.4 mi. West of I-5. LSSRP Seismic Retrofit.	Federal			\$ 132,795					\$ 221,325	\$ 354,120
DWR		Local			\$ 17,205						\$ 17,205
Proj.ID:		State								\$ 28,675	\$ 28,675
2285		<b>Total</b>			<b>\$ 150,000</b>					<b>\$ 250,000</b>	<b>\$ 400,000</b>
39C0314	Mervel Ave, Over CA Aqueduct, 0.1 mi. West of Ortigalita Rd. LSSRP Seismic Retrofit.	Federal			\$ 194,766				\$ 177,060		\$ 371,826
DWR		Local			\$ 25,234						\$ 25,234
Proj.ID:		State							\$ 22,940		\$ 22,940
2286		<b>Total</b>			<b>\$ 220,000</b>				<b>\$ 200,000</b>		<b>\$ 420,000</b>
39C0023	La Grange Rd, Over Dry Creek, 4 mi. North of Merced Falls Rd. Replace 2-Lane Bridge with New 2-lane Bridge.	Federal			\$ 442,650			\$ 929,565		\$ 2,655,900	\$ 4,028,115
Merced Co		Local			\$ 57,350			\$ 120,435		\$ 344,100	\$ 521,885
Proj.ID:		State									\$ -
3358		<b>Total</b>			<b>\$ 500,000</b>			<b>\$ 1,050,000</b>		<b>\$ 3,000,000</b>	<b>\$ 4,550,000</b>
39C0095	Dickenson Ferry Rd, Over Bear Creek, Merced Co. Quinley Ave North. Replace (HBRR).	Federal	\$ 132,795					\$ 177,060		\$ 651,581	\$ 961,436
DWR		Local	\$ 17,205					\$ 22,940		\$ 84,419	\$ 124,564
Proj.ID:		State									\$ -
469		<b>Total</b>	<b>\$ 150,000</b>					<b>\$ 200,000</b>		<b>\$ 736,000</b>	<b>\$ 1,086,000</b>
39C0278	Avenue Two, Over Canal Creek, 0.1 mi. West of Gurr Rd. Replace 2-Lane Bridge with New 2-Lane Bridge.	Federal	\$ 182,860	\$ 404,640							\$ 587,500
Merced Co		Local	\$ 14,840	\$ 76,160							\$ 91,000
Proj.ID:		State									\$ -
398		<b>Total</b>	<b>\$ 197,700</b>	<b>\$ 480,800</b>							<b>\$ 678,500</b>
39C0339	Canal School Rd, Over Newman Wasteway, Merced Co. 0.3 mi. North of Preston Rd. Replace 2-Lane Bridge with New 2-Lane Bridge.	Federal	\$ 97,383		\$ 155,813					\$ 1,431,530	\$ 1,684,726
DWR		Local	\$ 12,617		\$ 20,187						\$ 32,804
Proj.ID:		State									\$ -
1541		<b>Total</b>	<b>\$ 110,000</b>		<b>\$ 176,000</b>					<b>\$ 1,431,530</b>	<b>\$ 1,717,530</b>

Federal	\$ 413,038	\$ 404,640	\$1,085,378	\$ -	\$ -	\$1,106,625	\$ 177,060	\$ 5,093,131	\$ 8,279,872
Local	\$ 44,662	\$ 76,160	\$ 140,622	\$ -	\$ -	\$ 143,375	\$ -	\$ 428,519	\$ 833,338
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,940	\$ 45,880	\$ 68,820
<b>Total</b>	<b>\$ 457,700</b>	<b>\$ 480,800</b>	<b>\$1,226,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$1,250,000</b>	<b>\$ 200,000</b>	<b>\$ 5,567,530</b>	<b>\$ 9,182,030</b>

**Merced County Association of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
Local Highway System**

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0134	TITLE (DESCRIPTION): Caltrans - Lump Sum HSIP program (Caltrans - Lump Sum for local Hazard Safety Improvement Program (HSIP) projects. Non-capacity increasing projects. Consistent with 40 CFR part 93.136-128, exempt tables 2 & 3.)	MPO Aprv: // State Aprv: // Federal Aprv: //
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Merced, City of MPO ID: CM01  
PRJ MGR: JOHN SAGIN PHONE: (385) -6846 EMAIL:

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
4	Active	04/29/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	18	420,000							
3	Official	02/26/2009	TLEWIS	Amendment - Cost/Scope/Sch. Change	3	216,000		14,000					
2	Official	11/17/2008	TLEWIS	Adoption - Carry Over		216,000		14,000					
1	Official	08/31/2007	TLEWIS	Amendment - New Project	5	216,000		14,000					
• Other Fed -					<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2													
• Fund Type: Highway Safety Improvement Program													
• Funding Agency: Merced, City of													
						206,000	171,000						377,000
						206,000	171,000						377,000
• Local Funds -					<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2													
• Fund Type: City Funds													
• Funding Agency: Merced, City of													
						24,000	19,000						43,000
						24,000	19,000						43,000
<b>Project Total</b>					<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
						230,000	190,000						420,000
						230,000	190,000						420,000

**Comments:**

\*\*\*\*\* Version 4 - 04/29/2010 \*\*\*\*\* Admin Modification to carry over prior-HES City of Merced Childs & G traffic signal project to HSIP FY 09/10 after ok's from Randy Ronning & CT HQ Programming.  
 \*\*\*\*\* Version 3 - 01/22/2009 \*\*\*\*\* Carrying over into FY08/09 per the HSIP listing from statewide coordinator.  
 \*\*\*\*\* Version 2 - 04/22/2008 \*\*\*\*\* Carrying forward 2006 into 2008 for 2009 Interim FTIP.  
 \*\*\*\*\* Version 1 - 08/22/2007 \*\*\*\*\*  
 2006-2007 Highway Safety Improvement Program (HSIP) for FY07/08. New program in SAFETEA-LU, known formerly as HES program. City of Merced project, installation of traffic signal, safety lighting, and crosswalks on Yosemite Ave. between G and M Streets at Stadium Lane.

**2008/2009 FTIP Back-Up List  
For Highway Safety Improvement Program Projects  
From the 2006/2007 Program Year**

District	Agency	MPO	Location of Work	Description of Work	Total Project Cost	Local/Other Funds	Federal Funds	Obligated Federal Funds	Federal Funds Remaining	Program Year (FFY)
05	Santa Cruz County	AMBAG	INTERSECTION OF GRAHAM HILL ROAD AND LOCKWOOD LANE.	INSTALL TRAFFIC SIGNAL; WIDEN SHOULDER AND LENGTHEN LEFT TURN LANE ON GRAHAM HILL ROAD.	\$500,000	\$50,000	\$450,000	\$0	\$450,000	08/09
05	University of California - Santa Cruz	AMBAG	INTERSECTION OF EMPIRE GRADE DRIVE AND HELLER DRIVE AT THE WEST ENTRANCE TO UC SANTA CRUZ.	INSTALL TRAFFIC SIGNAL AND SAFETY LIGHTING.	\$493,000	\$49,300	\$443,700	\$46,800	\$396,900	08/09
<b>Total AMBAG</b>						<b>\$99,300</b>	<b>\$893,700</b>	<b>\$46,800</b>	<b>\$846,900</b>	
06	Fresno	COFCG	INTERSECTION OF CEDAR AVE. AND BARSTOW AVE.	REMOVE VALLEY GUTTER CROSSING.	\$114,800	\$11,480	\$103,320	\$18,000	\$85,320	08/09
06	Reedley	COFCG	INTERSECTION OF REED AVE. AND MANNING AVE.; REED AVE. BETWEEN "I" STREET AND MANNING AVE.; REED AVE. AND NORTH AVE.	INSTALL TRAFFIC SIGNALS; INSTALL SAFETY STREET LIGHTING; CONSTRUCT ROUNDABOUT; INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	\$834,600	\$234,600	\$600,000	\$0	\$600,000	08/09
<b>Total COFCG</b>						<b>\$246,080</b>	<b>\$703,320</b>	<b>\$18,000</b>	<b>\$685,320</b>	
06	Wasco	KCOG	MID-BLOCK CROSSWALK ON POSO DRIVE BETWEEN GRIFFITH AVE. AND POPLAR AVE.	INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	\$55,000	\$5,500	\$49,500	\$0	\$49,500	08/09
06	Wasco	KCOG	INTERSECTION OF PALM AVE. AND 9TH PLACE.	INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	\$189,700	\$18,970	\$170,730	\$0	\$170,730	08/09
<b>Total KCOG</b>						<b>\$24,470</b>	<b>\$220,230</b>	<b>\$0</b>	<b>\$220,230</b>	
10	Merced	MCAG	YOSEMITE AVE. BETWEEN "G" STREET AND "M" STREET AT STADIUM LANE.	INSTALL TRAFFIC SIGNAL, SAFETY LIGHTING AND CROSSWALKS.	\$230,000	\$23,000	\$207,000	\$0	\$207,000	08/09
10	Merced	MCAG	INTERSECTION OF CHILDS AVE AND "G" ST.	INSTALL TRAFFIC SIGNAL	\$190,000	\$19,000	\$171,000	\$900	\$170,100	09/10
<b>Total MCAG</b>						<b>\$23,000</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$207,000</b>	
06	Chowchilla	MCTC	INTERSECTION OF ROBERTSON BLVD (SR 233) AND 3RD ST.	INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	\$36,000	\$3,600	\$32,400	\$0	\$32,400	08/09
06	Madera County	MCTC	INTERSECTION OF CHILDREN'S BLVD. AND LANES BRIDGE.	INSTALL TRAFFIC SIGNALS WITH INTERCONNECT AND EMERGENCY VEHICLE PRE-EMPTION.	\$512,200	\$125,040	\$387,160	\$40,500	\$346,660	08/09
<b>Total MCTC</b>						<b>\$128,640</b>	<b>\$419,560</b>	<b>\$40,500</b>	<b>\$379,060</b>	
04	Campbell	MTC	INTERSECTION OF HAMILTON AVE AND PHOENIX DR.	INSTALL TRAFFIC SIGNAL WITH INTERCONNECT.	\$380,000	\$38,000	\$342,000	\$25,740	\$316,260	08/09
04	Fremont	MTC	MOWRY AVE. EAST AND WEST OF OVERACKER AVE.	INSTALL MEDIAN BARRIER; INSTALL RAISED MEDIAN; IMPROVE DELINEATION.	\$221,100	\$22,110	\$198,990	\$35,100	\$163,890	08/09
04	Lafayette	MTC	THE WARNER COURT CURVE.	INSTALL NEW CURB AND GUTTER AND REGRADE SIDE SLOPES.	\$71,500	\$7,160	\$64,340	\$7,290	\$57,050	08/09
04	Marin County	MTC	POINT REYES PETALUMA RD. SOUTH OF PLATFORM BRIDGE, MP 11.92 - MP 12.03.	INSTALL APPROX. 200FT GUARDRAIL	\$44,000	\$4,400	\$39,600	\$0	\$39,600	08/09