

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 24-25, 2008

Reference No.: 2.1a.(3)  
Action Item

From: CINDY McKIM  
Chief Financial Officer

Prepared by: Rachel Falsetti  
Division Chief  
Transportation Programming

Subject: **TCRP PROJECT AMENDMENT**  
**RESOLUTION TAA-08-03, AMENDING RESOLUTION TA-01-09**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve Resolution TAA-08-03, amending Traffic Congestion Relief Program (TCRP) Project #42 as described below.

## **ISSUE:**

The Department, in conjunction with the Los Angeles County Metropolitan Transportation Authority (LACMTA), proposes to amend TCRP Project #42 – Route 5; widen Santa Ana Freeway to 10 lanes (two High Occupancy Vehicle [HOV] and eight mixed flow), Orange County line to Route 710 ~~605~~, with related major arterial improvements, in Los Angeles County, to update the project funding plan to be consistent with the approved Route 5 Corridor Mobility Improvement Account (CMIA) Bond Program Project Baseline Agreement (PPNO 2808) as follows:

- Redistribute a net total of \$77,000,000 in TCRP funds:
  - \$8,000,000 from Environmental (PA&ED) to Right of Way (R/W).
  - \$13,000,000 from Design (PS&E) to R/W.
  - \$56,000,000 from Construction to R/W.
- Update the project funding plan.
- Update the legislative project description from “Orange County Line to Route 710” to “Orange County Line to Route 605.”

## **BACKGROUND:**

The approved CMIA bond program project baseline agreement for the Route 5 High Occupancy Vehicle (HOV), Orange County line to Route 605 project (PPNO 2808) includes \$125,000,000 from TCRP Project #42. This amendment proposes to redistribute TCRP funds between components, as shown on the attached project programming request, and update the project funding plan. The legislated project description is also being revised. The portion of the widening on Route 5 from Route 605 to Route 710 (including the Route 710 interchange), as legislatively defined, is now programmed in the 2008 State Transportation Improvement Program, with environmental work to begin this fiscal year.

These actions document the programming changes to TCRP Project #42 and are consistent with the approved CMIA baseline agreement.

**RESOLUTION:**

Resolved, with all conditions stipulated still in effect, the California Transportation Commission does hereby revise TCRP Project #42 to reflect the changes proposed in the attached project programming request.

Attachment

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 3/08)

General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)		Date:	08/20/08
<b>Caltrans District</b>	<b>EA</b>	<b>PPNO</b>	<b>MPO ID</b>	<b>TCRP No.</b>	
7	2159A0	2808		42	
<b>County</b>	<b>Route/Corridor</b>	<b>Project Sponsor/Lead Agency</b>		<b>MPO</b>	<b>Element</b>
LA	5	Caltrans		SCAG	CO
<b>Project Title</b>					
Rte 5 Carpool Lane from Orange Co Line to I-605					
<b>PM Bk</b>	<b>PM Ahd</b>	<b>Project Mgr/Contact</b>	<b>Phone</b>	<b>E-mail Address</b>	
0.1	6.8	DIAA YASSIN	(213) 897-0528		
<b>Location, Project Limits, Description, Scope of Work, Legislative Description</b>					
From the Orange County line to the Route 605 junction. Widen Route 5 with HOV and mixed flow lanes in various cities from just south of Artesia Avenue to just north of Florence Avenue overcrossing.					
<b>Component</b>	<b>Implementing Agency</b>		<b>AB 3090</b>	<b>Letter of No Prejudice</b>	
PA&ED	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
PS&E	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
Right of Way	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
Construction	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
<b>Legislative Districts</b>					
<b>Assembly:</b>	56, 58, 60		<b>Senate:</b>	27, 30	
<b>Congressional:</b>	34, 38, 39				
<b>Purpose and Need</b>					
<p><b>Project Need:</b> The I-5 freeway current capacity is not adequate to carry existing traffic volumes. That results in traffic congestion, and traffic delays. South of the Orange County line, the I-5 freeway cross section has been widened to 10 lanes, so the lane drop at the County line is causing major bottleneck and traffic congestion. Additional lane capacity is expected to relieve congestion, and eliminate the bottleneck at the county line.</p> <p><b>Project Purpose:</b> The I-5 Ultimate Project is intended to improve mobility in the corridor by substantially increasing capacity and improving safety. Some immediate benefits are: Elimination of northbound bottleneck as a result of the lane drop between the Orange County and L.A County line; Improve major intersections and interchanges performance, in the I-5 Corridor; Provide additional capacity to handle the forecasted demands; Upgrade I-5 corridor to meet current Caltrans and FHWA design standards; Improve access to regional transit and HOV facilities; Improve freeway Level Of Service during AM and PM peak hours; Reduce travel time delays and congestion related accidents.</p>					
<b>Project Benefits</b>					
<b>Project Milestone</b>				<b>Existing</b>	<b>Proposed</b>
Project Study Report Approved					
Begin Environmental (PA&ED) Phase				10/01/01	
Circulate Draft Environmental Document		<b>Document Type</b>	EIR	10/01/06	
Draft Project Report				10/01/06	
End Environmental Phase (PA&ED Milestone)				06/01/07	
Begin Design (PS&E) Phase				07/01/07	
End Design Phase (Ready to List for Advertisement Milestone)				07/01/10	
Begin Right of Way Phase				09/01/07	
End Right of Way Phase (Right of Way Certification Milestone)				11/01/10	
Begin Construction Phase (Contract Award Milestone)				11/01/10	
End Construction Phase (Construction Contract Acceptance Milestone)				11/01/16	
Begin Closeout Phase				11/01/16	
End Closeout Phase (Closeout Report)				12/01/17	

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**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 3/08)

Date: 08/20/08

County	CT District	PPNO	TCRP Project No.	EA
LA	7	2808	42	2159A0
<b>Project Title:</b> Rte 5 Carpool Lane from Orange Co Line to I-605				

Existing Total Project Cost									Implementing Agency
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)	27,930							27,930	Caltrans
PS&E	55,391							55,391	Caltrans
R/W SUP (CT)	15,523							15,523	
CON SUP (CT)				80,064				80,064	
R/W	67,227	226,393	19,245	117,208				430,073	Caltrans
CON	108,021			523,522				631,543	Caltrans
<b>TOTAL</b>	<b>274,092</b>	<b>226,393</b>	<b>19,245</b>	<b>720,794</b>				<b>1,240,524</b>	

Proposed Total Project Cost									Implementing Agency
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)	19,930							19,930	
PS&E	42,391							42,391	
R/W SUP (CT)	15,523							15,523	
CON SUP (CT)				80,064				80,064	
R/W	144,227	226,393	19,245	117,208				507,073	
CON	52,021			523,522				575,543	
<b>TOTAL</b>	<b>274,092</b>	<b>226,393</b>	<b>19,245</b>	<b>720,794</b>				<b>1,240,524</b>	

Fund No. 1:	State Bond - Corridor Mobility Program (CMIA)								Program Code
Existing Funding									20.XX.721.000
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)									Caltrans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				387,000				387,000	
<b>TOTAL</b>				<b>387,000</b>				<b>387,000</b>	
Proposed Funding									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				387,000				387,000	
<b>TOTAL</b>				<b>387,000</b>				<b>387,000</b>	

Fund No. 2:	GF RIP - State Cash (ST-CASH)								Program Code
Existing Funding									20.XX.075.400
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)	12,862							12,862	Los Angeles County Metropolitan T
PS&E	29,792							29,792	
R/W SUP (CT)	15,115							15,115	
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>57,769</b>							<b>57,769</b>	
Proposed Funding									Notes
E&P (PA&ED)	12,862							12,862	
PS&E	29,792							29,792	
R/W SUP (CT)	15,115							15,115	
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>57,769</b>							<b>57,769</b>	

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 3/08)

Date: 08/20/08

<b>County</b>	<b>CT District</b>	<b>PPNO</b>	<b>TCRP Project No.</b>	<b>EA</b>
LA	7	2808	42	2159A0
<b>Project Title:</b> Rte 5 Carpool Lane from Orange Co Line to I-605				

<b>Fund No. 3: RIP - State Cash (ST-CASH)</b>									<b>Program Code</b>
Existing Funding									20.XX.075.600
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	<b>Funding Agency</b>
E&P (PA&ED)	1,068							1,068	Los Angeles County Metropolitan T
PS&E									
R/W SUP (CT)	408							408	
CON SUP (CT)				1,728				1,728	
R/W		225,561						225,561	
CON									
TOTAL	1,476	225,561		1,728				228,765	
<b>Proposed Funding</b>									
E&P (PA&ED)	1,068							1,068	
PS&E									
R/W SUP (CT)	408							408	
CON SUP (CT)				1,728				1,728	
R/W		225,561						225,561	
CON									
TOTAL	1,476	225,561		1,728				228,765	

<b>Fund No. 4: IIP - State Cash (ST-CASH)</b>									<b>Program Code</b>
Existing Funding									20.XX.025.700
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	<b>Funding Agency</b>
E&P (PA&ED)									Caltrans
PS&E	12,599							12,599	
R/W SUP (CT)									
CON SUP (CT)				22,784				22,784	
R/W									
CON									
TOTAL	12,599			22,784				35,383	
<b>Proposed Funding</b>									
E&P (PA&ED)									
PS&E	12,599							12,599	
R/W SUP (CT)									
CON SUP (CT)				22,784				22,784	
R/W									
CON									
TOTAL	12,599			22,784				35,383	

<b>Fund No. 5: TCRP (Committed) - Traffic Congestion Relief Fund (TCRF)</b>									<b>Program Code</b>
Existing Funding									20.XX.710.870
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	<b>Funding Agency</b>
E&P (PA&ED)	14,000							14,000	Caltrans
PS&E	13,000							13,000	
R/W SUP (CT)									
CON SUP (CT)									
R/W	42,000							42,000	
CON	56,000							56,000	
TOTAL	125,000							125,000	
<b>Proposed Funding</b>									
E&P (PA&ED)	6,000							6,000	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	119,000							119,000	
CON									
TOTAL	125,000							125,000	

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 3/08)

Date: 08/20/08

<b>County</b>	<b>CT District</b>	<b>PPNO</b>	<b>TCRP Project No.</b>	<b>EA</b>
LA	7	2808	42	2159A0
<b>Project Title:</b> Rte 5 Carpool Lane from Orange Co Line to I-605				

<b>Fund No. 6:</b>	<b>Demo - High Priority Projects Program (DEMO-ST)</b>								<b>Program Code</b>
<b>Existing Funding</b>									20.30.010.680
<b>Component</b>	<b>Prior</b>	<b>08/09</b>	<b>09/10</b>	<b>10/11</b>	<b>11/12</b>	<b>12/13</b>	<b>13/14+</b>	<b>Total</b>	<b>Funding Agency</b>
E&P (PA&ED)									Federal Highway Administration (F
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W		832						832	
CON									
<b>TOTAL</b>		<b>832</b>						<b>832</b>	
<b>Proposed Funding</b>									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W		832						832	
CON									
<b>TOTAL</b>		<b>832</b>						<b>832</b>	

<b>Fund No. 7:</b>	<b>CMAQ - Congestion Mitigation (CMAQ)</b>								<b>Program Code</b>
<b>Existing Funding</b>									20.30.010.820
<b>Component</b>	<b>Prior</b>	<b>08/09</b>	<b>09/10</b>	<b>10/11</b>	<b>11/12</b>	<b>12/13</b>	<b>13/14+</b>	<b>Total</b>	<b>Funding Agency</b>
E&P (PA&ED)									Los Angeles County Metropolitan T
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	19,739			57,700				77,439	
<b>TOTAL</b>	<b>19,739</b>			<b>57,700</b>				<b>77,439</b>	
<b>Proposed Funding</b>									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	19,739			57,700				77,439	
<b>TOTAL</b>	<b>19,739</b>			<b>57,700</b>				<b>77,439</b>	

<b>Fund No. 8:</b>	<b>Loc Funds - LA Metro (Flexible Federal Funds, Sales Taxes, SLTPP or RIP)</b>								<b>Program Code</b>
<b>Existing Funding</b>									LOCAL FUNDS
<b>Component</b>	<b>Prior</b>	<b>08/09</b>	<b>09/10</b>	<b>10/11</b>	<b>11/12</b>	<b>12/13</b>	<b>13/14+</b>	<b>Total</b>	<b>Funding Agency</b>
E&P (PA&ED)									Los Angeles County Metropolitan T
PS&E									
R/W SUP (CT)									
CON SUP (CT)				55,552				55,552	
R/W	25,227		19,245	117,208				161,680	
CON	32,282			78,822				111,104	
<b>TOTAL</b>	<b>57,509</b>		<b>19,245</b>	<b>251,582</b>				<b>328,336</b>	
<b>Proposed Funding</b>									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)				55,552				55,552	
R/W	25,227		19,245	117,208				161,680	
CON	32,282			78,822				111,104	
<b>TOTAL</b>	<b>57,509</b>		<b>19,245</b>	<b>251,582</b>				<b>328,336</b>	