

Memorandum

TAB 62

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 11-12, 2009

Reference No.: 2.1c.(1d) - **REPLACEMENT**
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Ross Chittenden
Division Chief
Transportation Programming

Subject: **CMIA PROJECT BASELINE AMENDMENT**
RESOLUTION CMIA-PA-0809-015, AMENDING RESOLUTION CMIA-PA-0809-013

RECOMMENDATION:

The Department of Transportation (Department) and the San Diego Association of Governments (SANDAG) recommend that the California Transportation Commission (Commission) amend Resolution CMIA-PA-0809-013 originally approved on February 10, 2009, for the Corridor Mobility Improvement Account (CMIA) baseline agreement for the Route 15 Managed Lanes – South Segment project (PPNO 0672G).

This amendment will rescind items 2 through 4 below, ~~as the Federal Highway Administration (FHWA) approval was not obtained.~~ The funding plans for the three roadway elements (Unit 1 [PPNO 0661A], Unit 2 [PPNO 0661B] and Unit 3 [PPNO 0661C]) have been replaced in their entirety to document the financial plans of the three south segment units funded from the CMIA Program.

ISSUE:

The Route 15 Managed Lanes – South Segment CMIA project (South Segment) is composed of three roadway elements (Unit 1 [PPNO 0661A], Unit 2 [PPNO 0661B] and Unit 3 [PPNO 0661C]). A Direct Access Ramp (DAR)(Unit 5) is part of the overall work of the South Segment, but programmed in the State Transportation Improvement Program for \$50,000,000. The three roadway segments are funded with \$350,000,000 CMIA bond funds and are now under construction. The Department and SANDAG are requesting to amend the CMIA baseline agreement for the South Segment CMIA project as follows:

1. De-allocate \$68,926,000 in CMIA bond funds identified from construction contract award savings on the three roadway elements (PPNO 0661A, PPNO 0661B, and PPNO 0661C) of the South Segment project and place savings into a CMIA Reserve.
2. ~~Revise the CMIA project scope to add two Route 15 Managed Lanes – North Segment (North Segment) projects (PPNO 0660A and PPNO 0660B). Both of these projects are fully funded with local, federal, and State Highway Operation and Protection Program (SHOPP) funds,~~

and are currently under construction. This action is contingent on Federal Highway Administration (FHWA) approval.

3. ~~Transfer a total of \$80,000,000 in regional federal funds from the two North Segment projects (\$56,937,000 **\$43,721,000** from PPNO 0660A and \$23,063,000 **\$36,279,000** from PPNO 0660B) to the three roadway elements of the South Segment project (\$22,250,000 to PPNO 0661A, \$31,250,000 to PPNO 0661B, and \$26,500,000 to PPNO 0661C). This action is contingent on Federal Highway Administration (FHWA) approval.~~
4. ~~Deprogram and de-allocate a net total of \$80,000,000 in CMIA bond funds from the contract allotment amounts of the three South Segment projects (\$22,250,000 from PPNO 0661A, \$31,250,000 from PPNO 0661B, and \$26,500,000 from PPNO 0661C) and program to the two North Segment projects (\$56,937,000 **\$43,721,000** to PPNO 0660A and \$23,063,000 **\$36,279,000** to PPNO 0660B). This action is contingent on FHWA approval.~~

BACKGROUND:

~~This proposal is in response to the current state budget crisis. The state's inability to issue more bonds in the foreseeable future is putting these contracts at a significant risk of suspension. Such suspensions would result in substantial cost increases to the projects. In an effort to avoid costly delays and to ensure progress towards delivery, this proposed amendment revises the funding plan for the Route 15 Managed Lanes CMIA project in order to utilize federal and regional fund sources to proceed with the construction phases as follows:~~

Programming Action No. 1:

The three roadway elements on the South Segment (PPNO 0661A, PPNO 0661B, and PPNO 0661C) were awarded with significant cost savings. This amendment proposes to reduce the allocated amounts for construction for these three roadway elements to reflect the award amounts and transfer the savings into a CMIA Route 15 corridor reserve. The table below illustrates the award savings from each of the three projects:

TABLE 1

Route 15 Corridor CMIA Reserve

	x1000s			
CMIA FUNDING	0661A	0661B	0661C	GRAND TOTAL
Allocated Construction	\$ 85,000	\$ 125,000	\$ 90,000	\$ 300,000
Award Amount	\$ 57,616	\$ 94,432	\$ 79,026	\$ 231,074
CMIA Reserve	\$ 27,384	\$ 30,568	\$ 10,974	\$ 68,926

Programming Action No. 2:

~~Add the Route 15 Managed Lanes North Segment projects (PPNO 0660A and PPNO 0660B) to the scope of the CMIA project (South Segment). The managed lanes concept is part of a comprehensive~~

~~regional plan to manage congestion and reduce delays on Route 15 between Route 163 and Route 78 by optimizing and increasing both freeway capacity and transportation alternatives in the corridor. Adding the scope of the North Segment projects to the South Segment CMIA project would allow the flexible use of available federal and local funding sources for cash management purposes during the State's financial crises.~~

Programming Action No. 3:

~~Transfer \$80,000,000 in Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds from the two North Segment projects (\$56,937,000 \$43,721,000 from PPNO 0660A and \$23,063,000 \$36,279,000 from PPNO 0660B) to the three roadway elements of the South Segment projects as shown in the following table:~~

TABLE 2

Alternate funding transfer to South Segments

ALTERNATE FUNDS	x1000s		
	0661A	0661B	0661C
CMAQ	\$ 22,187	\$ 31,250	\$ 3,500
RSTP	\$ 63	\$ -	\$ 23,000
Total	\$ 22,250	\$ 31,250	\$ 26,500

Programming Action No. 4:

~~Deprogram and de-allocate \$80,000,000 in CMIA bond funds from the three roadway elements of the South Segment project (\$22,250,000 from PPNO 0661A, \$31,250,000 from PPNO 0661B, and \$26,500,000 from PPNO 0661C). These CMIA funds are to be programmed for the two Route 15 Managed Lanes—North Segment projects (PPNO 0660A and PPNO 0660B).~~

~~In an effort to avoid costly delays and to ensure progress towards delivery, the proposed amendment makes adjustments from the Route 15 Managed Lanes project to use federal Regional Surface Transportation Program (RSTP) and local TransNet fund sources to proceed with the construction phases of these projects as follows:~~

Route 15 Managed Lanes - South Segment Unit 1 (PPNO 0661A)

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	4,000	4,000									4,000		
Change	0	0									0		
Proposed	4,000	4,000									4,000		
CMIA													
Existing	99,025	99,025							85,000				14,025
Change	(27,384)	(27,384)							(27,384)				0
Proposed	71,641	71,641							57,616				14,025
CMAQ													
Existing	2,516	2,516									2,516		
Change	0	0									0		
Proposed	2,516	2,516									2,516		
Loc Funds													
Existing	9,613	9,613						25			9,088	500	
Change	0	0						0			0	0	
Proposed	9,613	9,613						25			9,088	500	
Total													
Existing	115,154	115,154						25	85,000		15,604	500	14,025
Change	(27,384)	(27,384)						0	(27,384)		0	0	0
Proposed	87,770	87,770						25	57,616		15,604	500	14,025

Route 15 Managed Lanes - South Segment Unit 2 (PPNO 0661B)

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	2,800	2,800									2,800		
Change	0	0									0		
Proposed	2,800	2,800									2,800		
CMIA													
Existing	146,236	146,236							125,000				21,236
Change	(30,568)	(30,568)							(30,568)				0
Proposed	115,668	115,668							94,432				21,236
Loc Funds													
Existing	15,031	15,031						2,643			10,983	1,405	
Change	0	0						0			0	0	
Proposed	15,031	15,031						2,643			10,983	1,405	
CMAQ													
Existing	5,187	5,187									5,187		
Change	0	0									0		
Proposed	5,187	5,187									5,187		
Total													
Existing	169,254	169,254						2,643	125,000		18,970	1,405	21,236
Change	(30,568)	(30,568)						0	(30,568)		0	0	0
Proposed	138,686	138,686						2,643	94,432		18,970	1,405	21,236

Route 15 Managed Lanes - South Segment Unit 3 (PPNO 0661C)

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	2,100	2,100									2,100		
Change	0	0									0		
Proposed	2,100	2,100									2,100		
CMIA													
Existing	104,739	104,739							90,000				14,739
Change	(10,974)	(10,974)							(10,974)				0
Proposed	93,765	93,765							79,026				14,739
CMAQ													
Existing	2,601	2,601									2,601		
Change	0	0									0		
Proposed	2,601	2,601									2,601		
Loc Funds													
Existing	11,637	11,637						1,022			9,930	685	
Change	0	0						0			0	0	
Proposed	11,637	11,637						1,022			9,930	685	
Total													
Existing	121,077	121,077						1,022	90,000		14,631	685	14,739
Change	(10,974)	(10,974)						0	(10,974)		0	0	0
Proposed	110,103	110,103						1,022	79,026		14,631	685	14,739

Route 15 Managed Lanes – North Segment (PPNO 0660A)

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
CMIA													
Existing	0	0							0				0
Change	56,937 43,721	56,937 43,721							45,937 34,237				11,000 9,484
Proposed	56,937 43,721	56,937 43,721							45,937 34,237				11,000 9,484
CMAQ													
Existing	77,093	77,093						1,376	59,784		1,355	1,934	12,644
Change	(56,937)	(56,937)						0	(45,937)		0	0	(11,000)
Proposed	20,156	20,156						1,376	13,847		1,355	1,934	1,644
SHOPP													
Existing	12,269	12,269						500	9,520		1,099	150	1,000
Change	0	0						0	0		0	0	0
Proposed	12,269	12,269						500	9,520		1,099	150	1,000
TransNet													
Existing	22,821	22,821						170	9,724		9,615	112	3,200
Change	0	0						0	0		0	0	0
Proposed	22,821	22,821						170	9,724		9,615	112	3,200
RSTP													
Existing	0	0							0				0
Change	13,216	13,216							11,700				1,516
Proposed	13,216	13,216							11,700				1,516
Total													
Existing	112,813 112,183	112,813 112,183						2,046	79,028		12,069	2,196	16,844
Change	0	0						0	0		0	0	0
Proposed	112,183	112,183						2,046	79,028		12,069	2,196	16,844

Route 15 Managed Lanes – North Segment (PPNO 0660B)

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
CMIA													
Existing	0	0						0					
Change	23,063 36,279	23,063 36,279						23,063 30,127					0 6,152
Proposed	23,063 36,279	23,063 36,279						23,063 30,127					0 6,152
CMAQ													
Existing	3,686	3,686					569				1,563	1,554	
Change	0	0					0				0	0	
Proposed	3,686	3,686					569				1,563	1,554	
RSTP													
Existing	55,629	55,629						44,108			1,505		10,016
Change	(23,063) (36,279)	(23,063) (36,279)						(23,063) (30,127)					0 (6,152)
Proposed	32,566 19,350	32,566 19,350						21,045 13,981			1,505		10,016 3,864
SHOPP													
Existing	12,927	12,927					215	9,520			2,042	150	1,000
Change	0	0					0	0			0	0	0
Proposed	12,927	12,927					215	9,520			2,042	150	1,000
TransNet													
Existing	25,913	25,913					100	16,169			4,611	112	4,921
Change	0	0					0	0			0	0	0
Proposed	25,913	25,913					100	16,169			4,611	112	4,921
Total													
Existing	98,155	98,155					884	69,797			9,721	1,816	15,937
Change	0	0					0	0			0	0	0
Proposed	98,155	98,155					884	69,797			9,721	1,816	15,937

Route 15 Managed Lanes – North and South Overall Funding Plan

(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP - State Cash (ST-CASH)													
Existing	60,000	10,000			50,000				42,000		10,000		8,000
	51,100	1,100									1,100		
Change	0	0			0			0			0		0
Proposed	60,000	10,000			50,000				42,000		10,000		8,000
	51,100	1,100									1,100		
CMIA *													
Existing	350,000	350,000						300,000					50,000
Change 1	(68,926)	(68,926)						(68,926)					0
Proposed	281,074	281,074						231,074					50,000
CMAQ													
Existing	99,459	99,459	0					1,945	59,784		21,598	3,488	12,644
Change	(8,376)	(34,063)	25,687					0	0		(8,376)	0	0
Proposed	91,083	65,396	25,687					1,945	59,784		13,222	3,488	12,644
Loc Funds - TransNet (XSD)													
Existing	78,323	78,323						4,765	25,893		37,535	2,009	8,121
Change	6,692	6,692						(805)	0		6,692	805	0
Proposed	85,015	85,015						3,960	25,893		44,227	2,814	8,121
RSTP													
Existing	55,629	55,629	0						44,108		1,505		10,016
Change	0	(63)	63						0		0		0
Proposed	55,629	55,566	63						44,108		1,505		10,016
SHOPP													
Existing	25,196	25,196						715	19,040		3,141	300	2,000
Change	0	0						0	0		0	0	0
Proposed	25,196	25,196						715	19,040		3,141	300	2,000
Total													
Existing	668,607	618,607	0		50,000			7,425	490,825		73,779	5,797	90,781
	659,707	609,707									64,879		
Change	(70,610)	(96,360)	25,750		0			(805)	(68,926)		(1,684)	805	0
Proposed	597,997	522,247	25,750		50,000			6,620	421,899	0	72,905	6,602	90,781
	589,097	513,347									63,195		

Change 1 = Award Savings

RESOLUTION CMIA-PA-0809-015, AMENDING RESOLUTION CMIA-PA-0809-013:

Be it Resolved, that the California Transportation Commission does hereby amend Resolution CMIA-PA-0809-013 to remove the Route 15 Managed Lanes - North Segment elements from the Corridor Mobility Improvement Account baseline agreement approved on February 10, 2009; and

Be it Further Resolved, that the Commission does hereby amend the Corridor Mobility Improvement Account baseline agreement for the Route 15 Managed Lanes – South Segment project (PPNO 0672G) in San Diego County to reflect the changes described above.

Be it further resolved that approval of this resolution is contingent upon Federal Highway Administration approval of the program changes. This resolution is also null and void should the Pooled Money Investment Board elect to commit funding through project closeout.