

**TCR Program – Project #42 (PPNO 2808) – September 2008**

**Los Angeles**      **Route 5; widen Santa Ana Freeway to 10 lanes (two HOV & eight mixed flow), Orange county line to Route 710 605, with related major arterial improvements, in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$1,240,524	<i>TCRP Funds Approved to Date:</i>	<b>\$125,000</b>
<i>TCRP Funds for Project #42:</i>	\$125,000	<i>Phase(s) Approved:</i>	All
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency: Caltrans</i>	Phase 1,2,3
		<i>Implementing Agency: LACMTA</i>	Phase 4

<i>TCRP Allocations Approved to Date:</i>	<b>\$6,000</b>	<i>for Phase(s):</i>	1
<i>Advance Approved:</i>	<b>\$0</b>	<i>for Phase(s):</i>	N/A

**Project Summary:** The overall project will widen the I-5 Corridor from the Orange County Line to the 710 Interchange from six and eight lanes to 10 lanes (one additional HOV and one additional mix flow), modify the freeway to freeway interchanges at the 605 freeway and 710 freeway, and improve related major arterials. The project will provide: continuity of facilities and capacity between Orange County and the Los Angeles central business district along the I-5 freeway facility; an improved level of service during the weekday AM and PM peak hours; improved interchange access / egress points and level of service; improved local surface streets to reduce existing and future congestion; upgraded freeway to freeway interchanges; and improved access to regional transit and high occupancy vehicle (HOV) facilities. Route 5/Route 605 junction with HOV and Mixed flow lanes in various cities from .02 mile south of Artesia Avenue to 0.2 mile north of Florence Avenue Overcrossing. The project will eliminate the northbound bottleneck as a result of the land drop between the Orange and Los Angeles County line. Improve performance of major intersections and interchanges, in the I-5 Corridor. 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.

**Cost and Schedule** (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Identify & study alternative, Environmental Documents	3/01	12/03	\$19,930
2	PS&E	3/01	11/06	\$42,391
3	Right of way acquisition	4/03	12/06	\$522,596
4	Construction	10/05	4/10	\$655,607
<b>Total:</b>				<b>\$1,240,524</b>

**Funding Plan** (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$6,000		\$119,000		\$125,000
		Proposed					
STATE Bond-CMIA	State	Committed				\$387,000	\$387,000
		Proposed					
STIP-RIP Grandfather	State	Committed	\$12,862	\$29,792	\$15,115		\$57,769
		Proposed					
STIP-RIP	State	Committed	\$1,068		\$225,969	\$1,728	\$228,765
		Proposed					
STIP-IIP	State	Committed		\$12,599		\$22,784	\$35,383
		Proposed					
DEMO-ST	Federal	Committed			\$832		\$832
		Proposed					
CMAQ	Local	Committed				\$77,439	\$77,439
		Proposed					
Local Funds	Local	Committed			\$161,680	\$166,656	\$328,336
		Proposed					
<b>Totals:</b>		Committed	\$19,930	\$42,391	\$522,596	\$655,607	\$1,240,524
		Proposed					
		<b>Totals:</b>	\$19,930	\$42,391	\$522,596	\$655,607	\$1,240,524

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### **Prior TCRP Action:**

- Original application was approved on June 6, 2001 (TA-01-09) for \$125,000,000 for all Phases of all three segments (#42.1, #42.2, and #42.3).
- Delegated allocation of \$6,000,000 for Phase 1 was approved per TCPD-01-09-42 on 7/6/01.
- Funding Plan was updated based on STIP Amendment 02S-052. STIP Amendment was approved by the CTC April 3, 2003.
- An amendment was approved on September 25, 2008 (TAA-08-03) to:
  - 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.”

**Status of Conditions:** No conditions set.

**Discussion/Issues:** STIP Amendment 00S-032 combines several projects in the area as a “corridor,” contiguous with #42.1 (Segment A) of this TCRP project.

At one point, this project was to be three sub-projects (however, there was no Commission action to do so):

- #42.1 (Segment A): County Line to Route 605 Interchange (not including interchange).
- #42.2 (Segment B): Route 605 (Including interchange) to Route 710 Interchange.
- #42.3 (Segment C): Route 710 Interchange.

September 2008 actions are consistent with the CMIA Baseline agreement amendment approved July 24, 2008.