

Memorandum

To: CHAIR AND COMMISSIONERS

Date: November 30, 2009

From: BIMLA G. RHINEHART

File: Reference No. 4.2
Information

Ref: Trade Corridors Improvement Fund (TCIF) – Status Report

BACKGROUND: The Commission, at its April 10, 2008 meeting, adopted the TCIF program and directed nominating agencies to provide executed Project Baseline Agreements that set forth the proposed project scope, measurable expected performance benefits, delivery schedule, and project budget and funding plan. The Commission also directed that the Project Baseline Agreements be signed by the Director of the Department of Transportation, the regional agency and nominating agency Executive Directors, and the CTC Executive Director.

During fiscal year 2008-09, the Commission allocated a total of \$64.5 million in TCIF dollars to projects that were ready to commence construction.

As of November 1, 2009, the Commission has approved Project Baseline Agreements for 73 TCIF projects. A summary of the actions requested at this meeting and status of the outstanding TCIF Projects is as follows:

Program Amendment and Project Baseline Agreement Actions Requested at this Meeting

- The NCTCC and the Port of Oakland propose to revise the scope of TCIF Project 1: *7th Street Grade Separation Project* and reduce the amount of TCIF programmed on this project by \$65 million. The Port is also requesting a change in the construction start date from September 2009 to November 2011. Staff is recommending approval of the TCIF Program Amendment and the Project Baseline Agreement under Agenda Items 80 and 81.
- The NCTCC and the Port of Oakland propose to revise the scope of TCIF Project 2: *Outer Harbor Intermodal Terminals* and increase the amount of TCIF programmed on this project by \$21.889 million. The Port is also requesting a change in the construction start date from March 2011 to November 2011. Staff is recommending approval of the TCIF Program Amendment and the Project Baseline Agreement under Agenda Items 80 and 81.

Outstanding Projects

There are currently four projects that still have outstanding issues to resolve prior to executing a Project Baseline Agreement. These projects are four of the most complicated projects in the TCIF Program, involving the railroads and private developers. The status of these outstanding projects is as follows:

- The City of Shafter has made significant progress on the Shafter Intermodal Terminal and anticipates submitting a Project Baseline Agreement to the Commission for approval in the first quarter of 2010. The City of Shafter and the Union Pacific Railroad (UP) are in the process of finalizing a Memorandum of Understanding (MOU) for UP to serve the intermodal facility (see attached letter from the NCTCC dated November 23, 2009).
- The County of Stanislaus has completed a Business and Operating Plan for TCIF Project 13: *San Joaquin Valley Short Haul Rail/Inland Port Project* and is in the process of finalizing the project Environmental Impact Report and the long-term lease agreements. The County has initiated discussions with UP and anticipates entering into formal negotiation with the railroad in early 2010 (see attached letter from the NCTCC dated November 23, 2009).
- The Metropolitan Transportation Commission, the Department of Transportation and the Burlington Northern Santa Fe (BNSF) have been working together to refine the project scope and budget of TCIF Project 2: *Martinez Subdivision Rail Improvements/Richmond Rail Connector Project*. The project also requires significant coordination with UP and the Capitol Corridors. The railroads are finalizing a letter agreement defining the project and operating protocols, which should be completed in December 2009. The Northern California Trade Corridors Coalition anticipates that the Project Baseline Agreement will be submitted to the Commission in the first quarter of 2010 (see attached letter from the NCTCC dated November 23, 2009).
- The Department of Transportation and the Union Pacific Railroad are continuing to develop the MOU and the Project Baseline Agreement for TCIF Project 79: *Colton Crossing Project*. SANBAG is also moving forward with the development of the environmental document and has had several meetings with the community and local stakeholders to discuss the project alternatives and strategies to mitigate impacts. The Department has also submitted an application to the USDOT requesting Recovery Act funds for this project.

Program Issues

In the adopting Resolution, TCIF-P-0708-01, the Commission stated its intent to prepare and adopt a Fund Estimate in the Fall of 2009 that would include all available revenue sources to support the over programming of the TCIF, to review the programming and delivery status of all projects in the Spring of 2010 and to adopt amendments to the

program as necessary to address the availability of funding or changes in project delivery schedules. Given that new revenue sources to fund the over programming are not available due to current economic conditions, the Commission is currently working with the Corridor Coalitions and project sponsors to develop strategies for the TCIF 2010 Program Review.

Trade Corridors Improvement Fund (TCIF)
Amended Program of Projects
(Dollars in Thousands)

Project Category	Project ID	TCIF Region	Nominated By	Project Title	County	Enviro. Clear	Const. Start	Total Project Cost	TCIF Funding
Port	1	NCTCC	MTC/Port of Oakland	7th Street Grade Separation (as proposed)	ALA	Sep-10	Nov-11	\$ 220,504	\$ 110,252
Rail	2	NCTCC	MTC/Port of Oakland	Martinez Subdivision Rail Improvements	ALA			\$ 35,000	\$ 17,500
Port	3	NCTCC	MTC/Port of Oakland	Outer Harbor Intermodal Terminals (as proposed)	ALA	Jun-10	Nov-11	\$ 274,296	\$ 131,889
Highway	4	NCTCC	MTC/ACCMA	I-880 Reconstruction, 29th & 23rd Avenues, Oakland	ALA	Apr-10	Aug-12	\$ 96,787	\$ 73,000
Highway	5	NCTCC	MTC	I-580 Eastbound Truck Climbing Lane	ALA	Jan-10	Feb-12	\$ 64,465	\$ 64,265
Rail	6	NCTCC	Caltrans/BSNF	Tehachapi Trade Corridor Rail Improvement Project	KER	Jan-10	Mar-12	\$ 112,700	\$ 54,000
Rail	7	NCTCC	City of Shafter	Shafter Intermodal Rail Facility	KER				\$ 15,000
Rail	8	NCTCC	Caltrans/UP	Track and Tunnel Improvements at Donner Summit	PLA				
Rail	9	NCTCC	City of Sacramento	Sacramento Intermodal Track Relocation	SAC	Apr-09	Jan-10	\$ 62,117	\$ 25,266
Highway	10	NCTCC	SJCOG	4 West Crosstown Freeway Extension Stage I	SJ	Nov-10	Jun-13	\$ 193,640	\$ 96,820
Port	11	NCTCC	Port of Stockton/Contra Costa County	San Francisco Bay to Stockton Ship Channel Deepening Project	SJ	Sep-11	Jun-12	\$ 141,447	\$ 17,500
Highway	12	NCTCC	MTC/STA	I-80 Eastbound Cordelia Truck Scales Relocation	SOL	Dec-09	Oct-12	\$ 100,900	\$ 49,800
Rail	13	NCTCC	County of Stanislaus	San Joaquin Valley Short Haul Rail/Inland Port Project	STA	Dec-09	Jun-10	\$ 57,434	\$ 22,467
Port	14	NCTCC	West Sacramento/Port of Sacramento	Sacramento River Deep Water Channel Project	YOL	Jul-10	Aug-10	\$ 83,275	\$ 10,000
Highway	81	NCTCC	City of Stockton	Sperry Road Extension Project	SJ	Nov-06	May-11	\$ 63,000	\$ 30,000
Rail	82	NCTCC	MTC/Richmond Redevelopment Agency	Marina Bay Parkway Grade Separation Project	CC	Jun-09	Dec-10	\$ 37,950	\$ 18,975
		NCTCC Total	TCIF Programming Range = \$640,000 to \$840,000; Recommended Programming Target = \$825,000						\$ 736,734
Grade Sep	15	SCCG	ACE	San Gabriel Valley Grade Separation Program	LA	Dec-09	Apr-11	\$ 723,566	\$ 336,600
Highway	16	SCCG	ACTA	SR 47 Expwy-Schuyler Heim Bridge Replace/Construct Expwy & Flyover	LA	Dec-08	Apr-11	\$ 687,000	\$ 158,000
Grade Sep	17	SCCG	City of Santa Fe Springs	ACE:Gateway-Valley View Grade Separation Project	LA	Sep-05	Oct-09	\$ 75,177	\$ 25,570
Rail	18	SCCG	SCRRA/Metrolink	New Siding on the Antelope Valley Line (MP44 to MP61) For Freight Trains	LA	Jan-08	Sep-09	\$ 14,700	\$ 7,200
Highway	19	SCCG	Port of Los Angeles	I-110 Fwy Access Ramp Imp SR 47/I110 NB Connector Widening	LA	Aug-09	Sep-11	\$ 50,719	\$ 14,700
Highway	20	SCCG	Port of Los Angeles	C Street Access Ramps Improvements	LA	Aug-09	Mar-12	\$ 29,281	\$ 8,300
Grade Sep	21	SCCG	City of Commerce	Washington Blvd Widening & Reconstruction Project	LA	Aug-08	May-09	\$ 32,000	\$ 5,800
Highway	22	SCCG	Port of Los Angeles	South Wilmington Grade Separation	LA	Apr-06	Jan-11	\$ 73,060	\$ 17,000
Port	23	SCCG	Port of Long Beach	Gerald Desmond Bridge Replacement	LA	Jun-09	Dec-10	\$ 1,125,200	\$ 250,000
Port	24	SCCG	Port of Long Beach	Ports Rail System - Tier I (Pier F Support Yard)	LA	Mar-09	Oct-10	\$ 24,140	\$ 10,000
Port	25	SCCG	Port of Long Beach	Ports Rail System - Tier I (Track Realignment @ Ocean Blvd)	LA	Mar-09	Oct-10	\$ 65,840	\$ 27,000
Port	26	SCCG	Port of Long Beach	Ports Rail System - Tier I (Pier B St. Realignment)	LA	Apr-10	Jun-12	\$ 30,270	\$ 4,180
Port	27	SCCG	Port of Long Beach	Ports Rail System - Tier I (Terminal Island Wye Track Realignment)	LA	Apr-10	Jun-11	\$ 12,850	\$ 3,790
Port	28	SCCG	Port of Long Beach	Ports Rail System - Tier I (Reconfigure Control Point/Computerized Train Control)	LA	Dec-08	Apr-10	\$ 26,460	\$ 10,000
Port	29	SCCG	Port of Long Beach	Ports Rail System - Tier I (Reeves Ave Closure and Grade Separation)	LA	Apr-10	Oct-12	\$ 108,760	\$ 24,570
Port	30	SCCG	Port of Long Beach	Ports Rail System - Tier I (Navy Mole Storage Yard)	LA	Apr-10	Dec-12	\$ 32,960	\$ 6,000

NCTCC: Northern California Trade Corridors Coalition
SCCG: Southern California Consensus Group
SDBR: San Diego Border Region
OTHER: Other Regions

Trade Corridors Improvement Fund (TCIF)
Amended Program of Projects
(Dollars in Thousands)

Project Category	Project ID	TCIF Region	Nominated By	Project Title	County	Enviro. Clear	Const. Start	Total Project Cost	TCIF Funding
Port	31	SCCG	ACTA	Ports Rail System - Tier I (New Cerritos Rail Bridge/Triple Track S. of Thenard)	LA	Dec-10	Jun-13	\$ 155,600	\$ 38,330
Port	32	SCCG	Port of Los Angeles	Ports Rail System - Tier I (West Basin Road Rail Access Improvements)	LA	Mar-08	Apr-10	\$ 125,340	\$ 51,230
Port	33	SCCG	Port of Los Angeles	Ports Rail System - Tier I (Pier 400 Second Lead Track)	LA				
Highway	34	SCCG	OCTA	SR 91 connect aux lanes through IC on WB SR 91 btwn SR 57 & I-5	ORA	Apr-10	Dec-12	\$ 73,400	\$ 34,950
Grade Sep	35	SCCG	OCTA	State College Grade Separation	ORA	Apr-09	Apr-13	\$ 62,083	\$ 30,731
Grade Sep	36	SCCG	OCTA	Placentia Avenue Undercrossing	ORA	n/a	Oct-10	\$ 39,369	\$ 14,934
Grade Sep	37	SCCG	OCTA	Orangethorpe Avenue Grade Separation	ORA	Dec-08	Jul-13	\$ 83,957	\$ 41,666
Grade Sep	38	SCCG	OCTA	Kraemer Blvd Undercrossing	ORA	Dec-08	Jan-11	\$ 45,910	\$ 22,642
Grade Sep	39	SCCG	OCTA	Raymond Avenue Grade Separation	ORA	Mar-13	Apr-13	\$ 63,739	\$ 12,757
Grade Sep	40	SCCG	OCTA	Lakeview Avenue Overcrossing	ORA	Dec-08	Jul-11	\$ 58,525	\$ 28,685
Grade Sep	41	SCCG	OCTA	Tustin Avenue/Rose Drive Overcrossing	ORA	Dec-08	Jul-13	\$ 63,400	\$ 31,387
Grade Sep	42	SCCG	City of Riverside	Columbia Avenue Grade Separation	RIV	Apr-06	Sep-08	\$ 34,050	\$ 6,000
Grade Sep	43	SCCG	RCTC/City of Corona	Auto Center Drive Separation	RIV	Jan-08	Jul-09	\$ 32,000	\$ 16,000
Grade Sep	44	SCCG	City of Riverside	Magnolia Avenue Grade Separation - UPRR	RIV	Jun-06	Feb-10	\$ 52,960	\$ 20,000
Grade Sep	45	SCCG	City of Riverside	Iowa Avenue Grade Separation	RIV	Jul-08	Jul-10	\$ 32,000	\$ 13,000
Grade Sep	46	SCCG	City of Banning	Sunset Avenue Grade Separation	RIV	Dec-09	Jan-12	\$ 36,500	\$ 10,000
Grade Sep	47	SCCG	City of Riverside	Streeter Avenue Grade Separation	RIV	Jan-10	Jan-12	\$ 36,800	\$ 15,500
Grade Sep	48	SCCG	CVAG	Avenue 56 Grade Separation on Yuma Subdivision of UPR Mainline	RIV	Dec-10	Dec-12	\$ 60,000	\$ 10,000
Grade Sep	49	SCCG	CVAG	Avenue 66 Grade Separation on Yuma Subdivision of UPR Mainline	RIV	Dec-10	Dec-12	\$ 33,500	\$ 10,000
Grade Sep	50	SCCG	County of Riverside	Clay Street Railroad Grade Crossing	RIV	Apr-10	Mar-12	\$ 37,350	\$ 12,500
Grade Sep	51	SCCG	City of Riverside	Riverside Avenue Grade Separation	RIV	Jun-09	Dec-11	\$ 30,300	\$ 8,500
Grade Sep	52	SCCG	City of Riverside	3rd Street Grade Separation	RIV	Sep-09	Apr-12	\$ 40,161	\$ 17,500
Grade Sep	53	SCCG	County of Riverside	Grade Separation at Magnolia Avenue Railroad Grade Crossing - BNSF	RIV	Sep-10	Sep-13	\$ 81,750	\$ 13,700
Highway	54	SCCG	County of Riverside	March Inland Cargo Port Airport-I215 Van Buren Blvd - Ground Access Imp	RIV	Apr-09	Jan-12	\$ 97,550	\$ 10,000
Highway	55	SCCG	SANBAG	I-15 Widening and Devore Interchange Reconstruction	SBD	Aug-11	Nov-13	\$ 368,553	\$ 118,012
Highway	56	SCCG	SANBAG	I-10 Corridor Logistics Access Project (IC reconst @ Cherry)	SBD	Mar-09	Aug-11	\$ 77,806	\$ 30,773
Highway	57	SCCG	SANBAG	I-10 Corridor Logistics Access Project (IC reconst @ Citrus)	SBD	Oct-08	Apr-11	\$ 54,458	\$ 23,600
Highway	58	SCCG	SANBAG	I-10 Corridor Logistics Access Project (IC reconst @ Riverside)	SBD	Mar-08	Jan-10	\$ 34,000	\$ 14,096
Grade Sep	59	SCCG	SANBAG	ACE Glen Helen Pkwy Railroad Grade Separation	SBD	Jun-08	Nov-10	\$ 26,868	\$ 7,172
Grade Sep	60	SCCG	SANBAG	ACE North Milliken Ave Railroad Grade Separation at UPRR	SBD	Nov-02	Jan-09	\$ 74,210	\$ 6,490
Grade Sep	61	SCCG	SANBAG	ACE South Milliken Grade Separation at UP Los Angeles	SBD	Dec-09	Dec-12	\$ 76,115	\$ 8,031
Grade Sep	62	SCCG	SANBAG	ACE Valley Grade Separation at BNSF/UP San Bernardino	SBD				
Grade Sep	63	SCCG	SANBAG	ACE Palm Grade Separation at BNSF/UP Cajon	SBD	Jun-12	Jul-12	\$ 35,176	\$ 9,390

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Grade Sep	64	SCCG	SANBAG	ACE Lenwood Grade Separation at BNSF Cajon	SBD	Oct-10	Apr-12	\$ 25,075	\$ 6,694	
Grade Sep	65	SCCG	SANBAG	ACE Vineyard Grade Separation at UP Alhambra	SBD	Dec-09	Dec-12	\$ 44,517	\$ 6,884	
Highway	66	SCCG	City of Oxnard	US 101 Rice Avenue Interchange	VEN	Feb-02	Mar-09	\$ 86,993	\$ 30,449	
Highway	80	SCCG	SANBAG	South Archibald Avenue Railroad Grade Separation at UP/Los Angeles	SBD	Dec-09	Dec-12	\$ 58,406	\$ 7,658	
SCCG TOTAL		TCIF Programming Range = \$1,500,000 to \$1,700,000; Recommended Programming Target = \$1,650,000							\$ 1,640,313	
Highway	67	SDBR	SANDAG	State Route 905	SD	Jul-04	Jul-09	\$ 104,700	\$ 91,605	
Highway	68	SDBR	SANDAG	State Route 11 and Otay Mesa East Port of Entry (POE)	SD	Mar-10	Apr-13	\$ 708,820	\$ 75,000	
Highway	69	SDBR	SANDAG/Port of San Diego	Bay Marina Drive at I-5 At-Grade Improvements	SD	Aug-10	Jun-12	\$ 2,380	\$ 910	
Highway	70	SDBR	SANDAG/Port of San Diego	10th Avenue at Harbor Drive Grade-Separated Improvements	SD	Apr-11	Nov-13	\$ 67,200	\$ 30,910	
Highway	71	SDBR	SANDAG/Port of San Diego	32nd Street at Harbor Drive Grade-Separated Improvements	SD	Dec-11	Nov-13	\$ 118,460	\$ 50,665	
Highway	72	SDBR	SANDAG/Port of San Diego	Civic Center Drive at Harbor Drive and I-5 At-Grade Improvements	SD	May-10	Jun-12	\$ 3,260	\$ 1,150	
Port	73	SDBR	SANDAG/Port of San Diego	Port of San Diego National City Marine Terminal (Wharf Extension)	SD	Feb-10	May-11	\$ 34,300	\$ 15,000	
Rail	74	SDBR	SANDAG/Metropolitan Transit System	Southline Rail Improvements/San Ysidro Yard - Yard Expansion	SD	Jan-11	Jan-13	\$ 40,460	\$ 25,900	
Rail	75	SDBR	SANDAG/Metropolitan Transit System	South Line Rail Improvements/San Ysidro Yard - Mainline Improvements	SD	Apr-10	Apr-12	\$ 107,030	\$ 98,060	
Rail	76	SDBR	SANDAG/NCTD	LOSSAN N Rail Corridor - Sorrento to Miramar Double Track - Phase I	SD	Dec-09	Sep-11	\$ 23,700	\$ 10,800	
SDBR Total		TCIF Programming Range = \$250,000 to \$400,000; Recommended Programming Target = \$400,000							\$ 400,000	
Highway	77	OTHER	SCAG/IVAG	Brawley Bypass (SR 78/111 Expressway) Project	IMP	Feb-03	Aug-10	\$ 76,564	\$ 49,549	
Highway	78	OTHER	Transportation Agency for Monterey Co	San Juan Road Interchange	MON	Nov-09	Jan-13	\$ 90,600	\$ 28,325	
Rail	79	OTHER	Caltrans, BNSF & UP	Colton Crossing Flyover	SBD				\$ 97,305	
OTHER Total		TCIF Programming Range = \$60,000 to \$80,000; Recommended Programming Target = \$80,000							\$ 175,179	
								BOND ADMINISTRATION FEES		\$ 40,000
GRAND TOTAL		TCIF Programming Range = \$2,490,000 to \$3,060,000; Recommended Programming Target = \$2,995,000							\$ 2,992,226	

Legend: Deleted from TCIF Program by Commission Action.

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