

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 10-11, 2008

Reference No.: 3.11
Action Item

From: CINDY MCKIM
Chief Financial Officer

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Acting Division Chief
Local Assistance

Subject: **PROPOSITION 1B - LOCAL BRIDGE SEISMIC RETROFIT PROGRAM YEAR-END REPORT FOR FEDERAL FISCAL YEAR 2008**

SUMMARY:

At its July 2007 meeting, the California Transportation Commission (Commission) approved Resolution LBS1B-A-0708-001, allocating \$13.5 million of Fiscal Year (FY) 2007-08 Local Bridge Seismic Retrofit Proposition 1B (Prop 1B) bond funds, and delegated authority to the Department of Transportation (Department) to sub-allocate funds to projects. The \$13.5 million allocated for FY 2007-08 will leverage approximately \$117 million in federal funds available to the local agencies.

Consistent with the Local Bridge Seismic Retrofit Guidelines (Guidelines) adopted by the Commission, the Department sub-allocates Prop 1B bond funds on a first come, first serve basis, for new phases of right of way and construction work, including projects programmed outside of FY 2007-08, up to the \$13.5 million allocation. Also consistent with the Guidelines, the Department will report quarterly and will provide a year-end report on the progress local agencies are making in completing their bridge seismic retrofit work. The report will include the status of the 468 bridges remaining in the program.

The allocation for FY 2007-08 reflected the Prop 1B bond funding needs based on the survey performed by the Department in November 2006 where local agencies identified projects for delivery in FY 2007-08. Subsequent to the allocation request, local agencies updated their project schedules and the Federal Transportation Improvement Program (FTIP) was amended to incorporate the revised project schedules.

The list of projects generated from the survey included 48 projects to be delivered in FY 2007-08. Twenty of these projects were reprogrammed in future years within the FTIP and 14 projects programmed in years other than FY 2007-08 were advanced to FY 2007-08.

As of September 30, 2008, the Department has sub-allocated the \$13.5 million to 52 projects. Of these projects, 34 were programmed in FY 2007-08 and 18 were programmed in years other than FY 2007-08. Consistent with the guidelines, seven projects that were programmed for right of way in FY 2007-08 but did not come in for suballocations, were deprogrammed from the FTIP. These projects will be reprogrammed in the FTIP when the local agencies submit complete packages requesting right of way authorization.

Out of the 52 projects suballocated in FY 2007-08, 29 projects have been awarded; out of the 29 projects awarded, four have been completed. The Department has adjusted the sub-allocations to reflect the contract award amounts. Any savings realized as a result of low contract award amounts were returned for re-allocation to other projects ready to go and to cover project funding shortfalls where the contract award amount exceeded the sub-allocated amount.

Local agencies submitted first quarterly updates for their seismic retrofit projects using the Local Assistance Online Data Input System (LA-ODIS), as required by the adopted guidelines. The updated project cost and schedule information has been posted on the internet for public access (<http://www.bondaccountability.dot.ca.gov/bondacc/>).

In response to the latest LA-ODIS update, Merced County opted out of the LBSR program, since their bridge is programmed to be replaced under a different program; Los Angeles County reported that one of the bridges on their list is actually privately owned, and therefore, not eligible. These bridges have been removed from the active list, and the revised total number of local bridges identified to receive bond funds is now 468.

A progress report for the 468 will be provided in the second quarter report under a new format similar to the current Proposition 1B Corridor Mobility Improvement Account and Route 99 Corridor report.

BACKGROUND:

Proposition 1B was passed by California voters on November 7, 2006. This proposition created a Local Bridge Seismic Retrofit Account. The Account is expected to receive \$125 million. The Prop 1B bond funds are available to provide the 11.5 percent match for federal Highway Bridge Program funds for seismic retrofit work on local bridges, ramps, and overpasses, as identified by the Department. At the time the bond legislation was passed, the Department estimated the match requirement based on the latest cost information provided by local agencies for new phases of work not previously authorized. The Department initially identified a total of 479 bridges to receive bond funds. Additional investigation by the Department revealed that nine bridges were either not owned by local agencies, the seismic retrofit had already been completed, or the bridge had been demolished/removed.

Local agencies began seismic retrofit work on their bridges shortly after the Loma Prieta earthquake in 1989. Since then, local agencies have completed work on 724 of 1,235 bridges. The Department provides a report quarterly to the Legislature on the status of the local agencies progress on completing seismic retrofit work.

Attachment

STATUS OF LOCAL BRIDGES IDENTIFIED TO RECEIVE BOND MATCH BY PHASE OF WORK

Agency Group	Number of Agencies	Bridges in Pre-Strategy	Bridges in Post-Strategy	Bridges in Construction	Completed	Total Number of Bridges
Los Angeles Region (City and County)	2	0	30	33		63
Department of Water Resources	1	0	24	0		24
Bay Area Rapid Transit	1	29	146	52		227
All Other Agencies	59	9	127	14	4	154
Total	63	38	327	99	4	468
Status per August 2008 Report	63	38	346	86		470

PROGRAMMED BRIDGE PROJECTS AND SUB-ALLOCATIONS

Projects Requested to be Programmed in Fiscal Year 2007-08 (Per Survey in November 2006)

Allocation for 2007/08 was based on this list

District	Local Agency	Bridge Number	Facility	Feature Intersected	Bond Amount Requested to be Programmed in FY 2007-08	Amount Suballocated	Fiscal Year Project Programmed in the FTIP	Comments
04	Alameda County	33C0026	High Street	Oakland Estuary	\$83,502		2008/09	
04	Bay Area Rapid Transit	BART	71 Bridges	Bay Area Rapid Transit District	\$6,940,676	**	2007/08	52 bridges delivered
04	Oakland	33C0178	Park Blvd.	Hillside Viaduct #1	\$144,787		2009/10	
04	Oakland	33C0179	Park Blvd.	Hillside Viaduct #2	\$144,787		2009/10	
04	Oakland	33C0180	Park Blvd.	Hillside Viaduct #3	\$144,787		2009/10	
04	Oakland	33C0182	East 12th Street	East 14th Street	\$14,911		2011/12	
04	Oakland	33C0215	Leimert Blvd.	Sausal Creek	\$144,787		2009/10	
04	Santa Clara County	37C0121	Shoreline Blvd.	Central Expressway, Union Pacific Railroad	\$126,170	\$86,898	2007/08	Complete
04	Santa Clara County	37C0173	Aldercroft Heights Rd.	Los Gatos Creek	\$104,836	\$104,836	2007/08	Complete
04	Santa Clara County	37C0183	Central Expressway	Lawrence Expressway	\$126,170	\$117,431	2007/08	Complete
04	Sonoma County	20C0005	Geysers Rd.	Big Sulphur Creek	\$5,735		2007/08 R/W	Remove from FTIP
04	Sonoma County	20C0155	Wohler Rd.	Russian River	\$458,800		2009/10	
04	Sonoma County	20C0242	Chalk Hill Rd.	Maacama Creek	\$22,940		2007/08 R/W	Remove from FTIP
04	Sonoma County	20C0248	Lambert Bridge Rd.	Dry Creek	\$11,470		2007/08 R/W	Remove from FTIP
04	Sonoma County	20C0407	West Dry Creek Rd.	Pena Creek	\$28,675		2007/08 R/W	Remove from FTIP
05	Monterey County	44C0115	Schulte Rd.	Carmel River	\$22,940		2009/10	
05	Monterey County	44C0158	Lonoak Rd.	Lewis Creek	\$5,735		2007/08 R/W	Remove from FTIP
05	Santa Barbara County	51C0006	Floradale Ave.	Santa Ynez River	\$11,470		2007/08 R/W	Remove from FTIP
05	Santa Barbara County	51C0173	Santa Rosa Rd.	Nojoqui Creek	\$2,179		2007/08 R/W	Remove from FTIP
07	City of Los Angeles	53C1010	North Main Street	Los Angeles River	\$723,595		2009/10	
07	City of Los Angeles	53C1335	Tampa Ave.	Los Angeles River	\$59,644	\$59,644	2007/08	
07	Los Angeles County	53C0031	Alondra Blvd.	Los Angeles River	\$37,278	\$48,931	2007/08	
07	Los Angeles County	53C0085	Florence Ave.	Rio Hondo River	\$55,199	\$50,124	2007/08	
07	Los Angeles County	53C0139	College Park Drive	San Gabriel River	\$14,983	\$15,013	2007/08	*
07	Los Angeles County	53C0375	Foothill Blvd.	San Gabriel River	\$298,220		2010/11	
07	Los Angeles County	53C0459	Wilmington Ave. 223	Dominguez Channel	\$150,166		2011/12	
07	Los Angeles County	53C0495	Irwindale Ave.	Big Dalton Wash	\$22,367	\$14,001	2007/08	
07	Los Angeles County	53C0575	Artesia Blvd.	Los Angeles River	\$89,466	\$99,142	2007/08	*
07	Los Angeles County	53C0592	Cherry Ave.	Union Pacific Railroad	\$8,990	\$8,990	2007/08	*
07	Los Angeles County	53C0594	Long Beach Blvd.	Union Pacific Railroad	\$44,733		2009/10	
07	Los Angeles County	53C0807	Avenue T	Southern Pacific Railroad	\$259,796	\$259,790	2007/08	*
07	Los Angeles County	53C0867	Soto Street	Los Angeles River	\$377,076	\$377,076	2007/08	*
07	Los Angeles County	53C0892L	Queens Way Northbound	Shoreline Drive and Seaside Parkwa	\$298,220	\$262,495	2007/08	
07	Los Angeles County	53C0892R	Queens Way Southbound	Shoreline Drive and Seaside Parkwa	\$298,220	\$262,495	2007/08	
07	Los Angeles County	53C0897	Southern Pacific Railroad	Santa Anita Ave. under railroad	\$9,463		2009/10	
07	Los Angeles County	53C0934	6th Street Off Ramp	Golden Ave. & San Francisco Ave.	\$441,710	\$390,373	2007/08	
07	Los Angeles County	53C1829	Oak Grove Drive	Arroyo Seco River	\$275,854	\$285,915	2007/08	
07	Los Angeles County	53C1851	Oak Grove Drive	Flint Canyon Wash	\$268,398	\$239,981	2007/08	
07	Los Angeles County	53C1909	Atchison Topeka & Santa Fe Railroad	Huntington Drive Under Pass	\$74,555		2009/10	
07	Los Angeles County	53C1915	4th Street	Alhambra High School Pedestrian Over-Crossing	\$48,174	\$48,174	2007/08	*
07	Los Angeles County	53C0916	First Street	White Ave.	\$22,367	\$18,696	2007/08	
08	Grand Terrace	54C0379	Barton Rd.	Union Pacific Railroad	\$52,189		2009/10	

Projects Requested to be Programmed in Fiscal Year 2007-08 (Per Survey in November 2006) Continued

District	Local Agency	Bridge Number	Facility	Feature Intersected	Amount Programmed in FY 2007-08	Amount Suballocated	Fiscal Year Project Programmed in the FTIP	Comments
08	Indio	56C0084	Jackson Street	Whitewater River	\$2,294		2008/09	
08	Indio	56C0283	Southbound Indio Blvd.	Union Pacific Railroad	\$2,294		2008/09	
08	Indio	56C0291	Jackson Street	Indio Blvd.	\$194,241		2008/09	
08	Riverside County	56C0017	River Rd.	Santa Ana River	\$21,678	\$21,678	2007/08	
08	San Bernardino	54C0066	Mount Vernon Ave.	Railway	\$447,330		2009/10	
10	San Joaquin County	29C0187	Airport Way	San Joaquin River	\$356,144	\$356,143	2007/08	
Total					\$13,500,000	\$3,127,826		

Programmed Projects that either had Advanced Sub-allocations or were Programmed in Fiscal Year 2007-08

District	Local Agency	Bridge Number	Facility	Feature Intersected	Amount Programmed	Amount Suballocated	Fiscal Year Project Programmed in the FTIP	Comments
02	Redding	06C0108 R/	Cypress Street	Sacramento River	\$229,400	\$229,400	2006/07	
04	Alameda	33C0230	Ballena Blvd	Ballena Bay	\$89,466	\$62,185	2006/07	Complete
04	San Jose	37C0732	E. William St.	Coyote Creek	\$35,170	\$35,144	2009/10	
04	San Jose	37C0701	E. Julian St.	Coyote Creek	\$66,670	\$62,133	2009/10	
04	San Jose	37C0052L	Southwest Exp. Way	Merdian Ave	\$50,240	\$60,218	2007/08	
04	SFO	35C0133	Departing Flight Traffic	Arriving Flight Traffic	\$2,721,335	\$773,322	2009/10	* Partial suballocation
05	San Benito County	43C0043	Lone Tree Rd	Arroyo Dos Picachos	\$194,990	\$194,891	2007/08	
05	San Luis Obispo	49C0338	Moonstone Beach Dr.	Leffingwell Creek	\$68,820	\$68,820	2009/10	*
07	Los Angeles County	53C0671	Azusa Canyon Rd	Big Dalton Wash	\$14,911	\$16,840	2006/07	
07	Los Angeles County	53C1577	Oleander Ave	Compton Creek	\$21,793	\$21,066	2010/11	
07	Los Angeles County	53C0106	Imperial Highway	San Gabriel River	\$149,110	\$142,516	2006/07	
07	Los Angeles County	53C0266	Willow Street	Coyote Creek	\$33,421	\$32,852	2007/08	
07	Los Angeles County	53C0918	First St.	Town Ave.	\$22,367	\$12,703	2006/07	
07	Los Angeles County	53C0930	9TH St.	Harbor Scenic Dr.	\$149,110	\$142,533	2006/07	
07	Los Angeles County	53C0329	Garey Ave	UP RR Amtrak Metrolink	\$61,479	\$61,432	2010/11	
07	Los Angeles County	53C0864	Martin L. King Jr. Blvd	UP RR North Pacific HWY	\$52,795	\$52,795	2007/08	
07	Los Angeles County	53C0933	7TH St.	Over RTD parking lot	\$65,011	\$65,012	2007/08	
07	Los Angeles County	53C0471	Washington Blvd	Rio Hondo	\$94,722	\$94,722	2007/08	
07	Los Angeles County	53C1388	Winnetka Ave	Los Angeles River	\$45,306	\$45,306	2007/08	*
07	Los Angeles County	53C0289	Azusa Ave	Valley Blvd.	\$480,842	\$465,526	2007/08	*
07	Los Angeles County	53C0082	Washington Blvd	San Gabriel River	\$17,308	\$17,308	2009/10	*
07	Los Angeles County	53C0885	Anaheim St.	Long Beach Freeway	\$33,253	\$33,263	2007/08	*
07	Riverside County	53C0261	Avalon Blvd	Dominguez Channel	\$23,581	\$23,481	2007/08	*
07	Los Angeles County	53C0931	10th St.	Long Beach Freeway	\$761,189	\$761,189	2007/08	*
07	Los Angeles County	53C0890R	Queens Way	Harbor Scenic Dr.	\$231,045	\$236,625	2007/08	*
07	Los Angeles County	53C0890L	Queens Way	Harbor Scenic Dr.	\$231,045	\$236,625	2007/08	*
08	Riverside County	56C0001R	SB Van Buren Blvd	Santa Ana River	\$2,136,402	\$1,884,844	2009/10	*
08	Riverside County	56C0001L	SB Van Buren Blvd	Santa Ana River	\$2,136,402	\$1,884,844	2009/10	*
11	City of San Diego	57C0015	North Harbor Dr.	Navy Estuary	\$1,922,267	\$1,901,081	2007/08	
11	San Diego	57C0416	First Ave.	Maple Canyon Rd	\$698,046	\$698,119	2009/10	
12	Orange County	55C0038	Santiago Canyon Rd.	Santiago Creek	\$55,379	\$55,379	2009/10	
Total					\$12,892,875	\$10,372,174		

* New project suballocations made by Department since August 2008 report.

**Using HBP funds transferred to State funds for match for BART bridges.

Total Amount Suballocated \$13,500,000

ALLOCATION SUMMARY

	Number of Projects Suballocated	Amount Suballocated	Total Amount
Fiscal Year 2007-08 Allocation			\$13,500,000
Projects Programmed in Fiscal Year 2007-08 Subtotal	34	\$9,248,240	
Advance Projects Subtotal	18	\$4,251,760	
Total Amount Suballocated			(\$13,500,000)
Allocation Balance			\$0