

Memorandum

To: CHAIR AND COMMISSIONERS
CTC Meeting: November 7-8, 2007
Reference No.: 4.3
Information Item

From: CINDY MCKIM
Chief Financial Officer
Prepared by: Terry Abbott
Division Chief
Local Assistance

Subject: **PROPOSITION 1B LOCAL BRIDGE SEISMIC RETROFIT GUIDELINES**

SUMMARY:

The Department of Transportation (Department) is submitting the Proposition 1B Local Bridge Seismic Retrofit Guidelines to the California Transportation Commission (Commission) for public review and subsequent approval at the December 7-8, 2007 Commission meeting.

Proposition 1B Bond funds are available upon appropriation by the legislature, to provide the 11.5 percent required match for the federal Highway Bridge Program (HBP) funds. The Local Bridge Seismic Retrofit Account is expected to receive \$125 million. Passage of Senate Bill 88, Chapter 181, Statutes of 2007, makes the Commission the administrative agency for this program. Attachment 1 provides a list of bridges identified to receive bond funds upon verification of eligibility. Attachment 2 is the draft resolution and Proposition 1B Local Bridge Seismic Retrofit Guidelines for subsequent Commission approval at the December 12-13, 2007 meeting. These guidelines were presented by the Department at the April 25-26, 2007 Commission meeting under Tab 18, Reference 4.8.

BACKGROUND:

Proposition 1B was passed by California voters on November 7, 2006. This proposition created a Local Bridge Seismic Retrofit Account. 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 attached list shows projects identified by the Department to receive bond match funding upon verification of eligibility. Cost increases for eligible bridges may render the \$125 million inadequate to provide the match for all requests.

The Guidelines allow funding for new phases of work on a first-come, first-served basis at 11.5 percent up to \$125 million. This will require agencies to complete the previously authorized preliminary engineering (design and strategy) with local match funds and focus the bond match funds primarily on construction.

As a condition for allocation of bond funds to a specific project, the Department will require the recipient agency to report, in accordance with the provisions developed by the Department, on the activities and progress made toward implementation of the project. Upon completion of the project, the recipient agency will also be required to provide a report on final costs of the project.

Attachments

Local Seismic Bond Match Bridges
 (Bridges Identified for Proposition 1B Seismic Bond Match)

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District	Local Agency	Bridge No.	Facility	Feature Intersect
01	Humboldt County	04C0055	Mattole Rd. (Honeydew)	Mattole River (Honeydew)
01	Humboldt County	04C0104	Waddington Rd.	Salt River
01	Humboldt County	04C0207	Williams Creek Rd.	Williams Creek
01	Humboldt County	04C0007	Bald Hills Rd.	Klamath River
01	Mendocino County	10C0034	Eureka Hill Rd.	Garcia River
01	Mendocino County	10C0048	Moore Ave.	West Branch Russian River
01	Mendocino County	10C0084	School Way	West Branch Russian River
02	Lassen County	07C0070	Road 306/Capezoli	Whitehead Slough
02	Lassen County	07C0088	County Road 417	Muddy Slough #1
02	Redding	06C0108R	Cypress Ave. Eastbound	Sacramento River
02	Redding	06C0108L	Cypress Ave. Westbound	Sacramento River
02	Tehama County	08C0008	Evergreen Rd.	Cottonwood Creek
02	Tehama County	08C0009	Bowman Rd.	Fork Cottonwood
02	Tehama County	08C0043	Jellys Ferry Rd.	Sacramento River
03	Butte County	12C0120	Ord Ferry Rd.	Sacramento River
03	Nevada County	17C0045	Hirshdale Rd.	Truckee River
03	Nevada County	17C0046	Hirshdale Rd.	Union Pacific Railroad, Burlington Northern Santa Fe Railway & Amtrak
03	Placer County	19C0060	Auburn-Foresthill Rd.	North Fork American River
03	Yolo County	22C0074	County Road 57	Cache Creek
04	Alameda	33C0230	Ballena Blvd.	Ballena Bay
04	Alameda County	33C0026	High St.	Oakland Estuary
04	Alameda County	33C0027	Park St.	Oakland Estuary
04	Alameda County	33C0147	Fruitvale Ave.	Oakland Estuary
04	Alameda County	33C0237	Elgin St.	Ashland Ave.
04	Antioch	28C0054	Wilbur Ave.	Union Pacific Railroad, Burlington Northern Santa Fe Railway & Amtrak
04	Bay Area Rapid Transit	BART	63 Bridges	Bay Area Rapid Transit District
04	Bay Area Rapid Transit	BART	164 Bridges	Bay Area Rapid Transit District
04	Concord	28C0442	Marsh Dr.	Walnut Creek
04	Fairfax	27C0144	Creek Rd.	San Anselmo Creek
04	Fremont	33C0128	Niles Blvd.	Union Pacific Railroad, Burlington Northern Santa Fe Railway & Bay Area Rapid Transit District
04	Healdsburg	20C0065	Healdsburg Ave.	Russian River
04	Larkspur	27C0150	Alexander Ave.	Abandoned Northwestern Pacific Railroad Right of Way
04	Oakland	33C0030	Embarcadero St.	Lake Merritt Canal
04	Oakland	33C0148	23rd Ave.	Union Pacific Railroad, Burlington Northern Santa Fe Railway, Amtrak & Bay Area Rapid Transit District
04	Oakland	33C0178	Park Blvd.	Hillside Viaduct #1
04	Oakland	33C0179	Park Blvd.	Hillside Viaduct #2
04	Oakland	33C0180	Park Blvd.	Hillside Viaduct #3
04	Oakland	33C0181	East 14th St.	East 12th St.
04	Oakland	33C0182	East 12th St.	East 14th St.
04	Oakland	33C0202	Hegenberger Rd.	Bay Area Rapid Transit District, Union Pacific Railroad, San Leandro
04	Oakland	33C0215	Leimert Blvd.	Sausal Creek
04	Oakland	33C0238	Campus Dr.	Lion Creek Tributary

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District	Local Agency	Bridge No.	Facility	Feature Intersect
04	Oakland	33C0253	Coliseum Way	Damon Slough
04	Orinda	28C0330	Miner Rd.	San Pablo Creek
04	Orinda	28C0331	Bear Creek Rd.	San Pablo Creek
04	Peninsula Joint	34C0051	Quint St.	Caltrain & Union Pacific Railroad
04	Peninsula Joint	34C0052	Jerrold Ave.	Caltrain & Union Pacific Railroad
04	Peninsula Joint	35C0090	Santa Inez Ave.	Caltrain & Union Pacific Railroad
04	Peninsula Joint	35C0091	East Popler Ave.	Caltrain & Union Pacific Railroad
04	Peninsula Joint	35C0087	Tilton Ave.	Caltrain & Union Pacific Railroad
04	Peninsula Joint	35C0161	Southern Pacific Railroad	Monte Diablo Ave.
04	Pittsburg	28C0165	North Parkside Dr.	Willow Pass Rd.
04	San Francisco	34U0003	TI RAMPS	Approach Structures
04	San Francisco Airport	35C0133	Departing Flight Traffic	Arriving Flight Traffic
04	San Jose	37C0052L	Southwest Expressway	Meridian Ave.
04	San Jose	37C0299	Belt (Auzerias St.)	Del Monte Conveyor Over-Crossing
04	San Jose	37C0300	Belt/Pipe(Auzerias)	Del Monte Conveyor & Pipe Over-Crossing
04	San Jose	37C0701	East Julian St.	Coyote Creek
04	San Jose	37C0732	East William St.	Coyote Creek
04	Santa Clara County	37C0173	Aldercroft Heights Rd.	Los Gatos Creek
04	Santa Clara County	37C0159	Alamitos Rd.	Alamitos Creek
04	Santa Clara County	37C0121	Shoreline Blvd.	Central Expressway, Union Pacific Railroad
04	Santa Clara County	37C0183	Central Expressway	Lawrence Expressway
04	Sonoma County	20C0005	Geysers Rd.	Big Sulphur Creek
04	Sonoma County	20C0017	Watmaugh Rd.	Sonoma Creek
04	Sonoma County	20C0018	Bohemian Highway	Russian River
04	Sonoma County	20C0139	Wohler Rd.	Mark West Creek
04	Sonoma County	20C0141	Annapolis Rd.	Gualala River (Clark Crossing)
04	Sonoma County	20C0155	Wohler Rd.	Russian River
04	Sonoma County	20C0242	Chalk Hill Rd.	Maacama Creek
04	Sonoma County	20C0248	Lambert Bridge Rd.	Dry Creek
04	Sonoma County	20C0262	Boyes Blvd.	Sonoma Creek
04	Sonoma County	20C0407	West Dry Creek Rd.	Pena Creek
04	Union City	33C0111	Decoto Rd.	Alameda Creek
04	Union City	33C0223	Whipple Rd.	Bay Area Rapid Transit District
04	Vallejo	23C0152	Sacramento St.	United States Navy Railroad
05	King City	44C0059	First St.	San Lorenzo Creek
05	Monterey County	44C0099	Boronda Rd.	Carmel River
05	Monterey County	44C0009	Nacimiento Lake Dr.	San Antonio River
05	Monterey County	44C0115	Schulte Rd.	Carmel River
05	Monterey County	44C0151	Peach Tree Rd.	Pancho Rico Creek
05	Monterey County	44C0158	Lonoak Rd.	Lewis Creek
05	Monterey County	44C0042	Union Pacific Railroad & Amtrak	Abbott St.
05	San Benito County	43C0027	Panoche Rd.	Tres Pinos Creek
05	San Benito County	43C0043	Lone Tree Rd.	Arroyo Dos Picachos
05	San Luis Obispo County	49C0338	Moonstone Beach	Leffingwell Creek
05	Santa Barbara	51C0144	Union Pacific Railroad	Castillo St. Underpass
05	Santa Barbara	51C0150	Union Pacific Railroad & Amtrak	Misssion St.
05	Santa Barbara	51C0250	Chapala St.	Mission Creek
05	Santa Barbara	51C0146	Union Pacific Railroad & Amtrak	Carrillo St.
05	Santa Barbara County	51C0001	Cathedral Oaks Rd.	San Antonio Creek

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05	Santa Barbara County	51C0002	San Marcos Rd.	Maria Ygnacia Creek
05	Santa Barbara County	51C0006	Floradale Ave.	Santa Ynez River
05	Santa Barbara County	51C0014	Jalama Rd.	Salsipuedes Creek
05	Santa Barbara County	51C0016	Jalama Rd.	Ramajal Creek
05	Santa Barbara County	51C0017	Jalama Rd.	Jalama Creek
05	Santa Barbara County	51C0018	Union Pacific Railroad & Amtrak	Hollister Ave.
05	Santa Barbara County	51C0039	Rincon Hill Rd.	Rincon Creek
05	Santa Barbara County	51C0173	Santa Rosa Rd.	Nojoqui Creek
05	Santa Cruz	36C0108	Murray Ave.	Woods Lagoon
05	Santa Cruz	36C0103	Soquel Dr.	Cabrillo College Pedestrian Over-Crossing
05	Solvang	51C0008	Alisal Rd.	Santa Ynez River
06	Bakersfield	50C0021L	Manor St. Southbound	Kern River
06	Bakersfield	50C0021R	Manor St. Northbound	Kern River
06	Dep. of Water Res.	42C0143	West Nees Ave.	California Aqueduct
06	Dep. of Water Res.	42C0156	West Jayne Ave.	California Aqueduct
06	Dept. of Water Res.	42C0140	West Shields Ave.	California Aqueduct
06	Dept. of Water Res.	42C0141	North Russell Ave.	California Aqueduct
06	Dept. of Water Res.	42C0159	West Mount Whitney Ave.	California Aqueduct
06	Dept. of Water Res.	42C0173	West Manning Ave.	California Aqueduct
06	Dept. of Water Res.	42C0245	West Panoche Rd.	California Aqueduct
06	Dept. of Water Res.	42C0370	West Clarkson Ave.	California Aqueduct
06	Dept. of Water Res.	42C0371	South El Dorado Ave.	California Aqueduct
06	Dept. of Water Res.	42C0425	West Gale Ave.	California Aqueduct
06	Dept. of Water Res.	50C0113	Elk Hills Rd.	California Aqueduct
06	Dept. of Water Res.	50C0123	Old River Rd.	Old River Rd.
06	Dept. of Water Res.	45C0071	Avenal Cutoff	California Aqueduct
06	Dept. of Water Res.	45C0123	Plymouth Ave.	California Aqueduct
06	Dept. of Water Res.	45C0124	30th Ave.	California Aqueduct
06	Dept. of Water Res.	45C0125	Quail Ave.	California Aqueduct
06	Fresno County	42C0098	South Calaveras Ave.	Los Gatos Creek
06	Fresno County	42C0280	West Althea Ave.	Delta-Mendota Canal
06	Fresno County	42C0281	West Sierra Ave.	Delta-Mendota Canal
06	Tulare County	46C0027	Ave. 416	Kings River
07	Los Angeles	53C0045	Beverly-First St.	Beverly/Glendale Separation
07	Los Angeles	53C0096	Fletcher Dr.	Los Angeles River
07	Los Angeles	53C1010	North Main St.	Los Angeles River
07	Los Angeles	53C1335	Tampa Ave.	Los Angeles River
07	Los Angeles	53C1362	Vanowen St.	Los Angeles River
07	Los Angeles	53C1875	Ave. 26	Arroyo Seco Channel
07	Los Angeles	53C1880	Sixth St.	Los Angeles River
07	Los Angeles	53C1881	Hyperion Ave.	Glendale Blvd. Southbound, Los Angeles River
07	Los Angeles	53C1882	Hyperion Ave.	Riverside Dr.
07	Los Angeles	53C1883	Glendale Blvd.	Los Angeles River
07	Los Angeles	53C1884	Glendale Blvd.	Los Angeles River
07	Los Angeles	53C1184	4th St.	Grand Ave.
07	Los Angeles County	53C1388	Winnetka Ave.	Los Angeles River
07	Los Angeles County	53C0031	Alondra Blvd.	Los Angeles River
07	Los Angeles County	53C0036	Beverly Blvd.	Beverly Blvd. Overhead (Union Pacific Railroad)
07	Los Angeles County	53C0070	East Fork Rd.	North Fork San Gabriel River

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District	Local Agency	Bridge No.	Facility	Feature Intersect
07	Los Angeles County	53C0085	Florence Ave.	Rio Hondo River
07	Los Angeles County	53C0106	Imperial Highway	San Gabriel River & Frontage Rd.
07	Los Angeles County	53C0138	Union Pacific Railroad	San Jose Creek Underpass (Peck Rd.)
07	Los Angeles County	53C0139	College Park Drive	San Gabriel River
07	Los Angeles County	53C0178	Valley Blvd.	Southern Pacific/Union Pacific Railroad
07	Los Angeles County	53C0261	Avalon Blvd.	Dominguez Channel
07	Los Angeles County	53C0266	Willow St.	Coyote Creek
07	Los Angeles County	53C0289	Azusa Ave.	Valley Blvd./Arenth Ave./Southern Pacific Railroad
07	Los Angeles County	53C0375	Foothill Blvd.	San Gabriel River
07	Los Angeles County	53C0377	Foothill Blvd.	Los Angeles Metropolitan Transportation Authority & Burlington Northern Santa Fe Railway
07	Los Angeles County	53C0445	Slauson Ave.	Los Angeles River
07	Los Angeles County	53C0458	Union Pacific Railroad	Santa Fe Ave.
07	Los Angeles County	53C0459	Wilmington Ave. 223	Dominguez Channel
07	Los Angeles County	53C0471	Washington Blvd.	Rio Hondo
07	Los Angeles County	53C0495	Irwindale Ave.	Big Dalton Wash
07	Los Angeles County	53C0531	Atchison Topeka & Santa Fe Railroad	Alocosta Ave. under Atchison Topeka & Santa Fe Railroad
07	Los Angeles County	53C0575	Artesia Blvd.	Los Angeles River
07	Los Angeles County	53C0590	Union Pacific Railroad	Willow St. Underpass
07	Los Angeles County	53C0592	Cherry Ave.	Union Pacific Railroad
07	Los Angeles County	53C0594	Long Beach Blvd.	Union Pacific Railroad
07	Los Angeles County	53C0596	Atchison Topeka & Santa Fe Railroad	Colorado Blvd. Underpass
07	Los Angeles County	53C0599	Alameda St.	Compton Creek
07	Los Angeles County	53C0671	Azusa Canyon Rd.	Big Dalton Wash
07	Los Angeles County	53C0784	Atchison Topeka & Santa Fe Railroad	Downey Rd. Underpass
07	Los Angeles County	53C0807	Avenue T	Southern Pacific Railroad
07	Los Angeles County	53C0810	Southern Pacific Railroad	25th St. East under Southern Pacific Railroad
07	Los Angeles County	53C0859	North Spring St.	Los Angeles River
07	Los Angeles County	53C0864	Martin L. King Jr. Ave.	Southern Pacific Railroad
07	Los Angeles County	53C0867	Soto St.	Los Angeles River
07	Los Angeles County	53C0884	Ocean Blvd.	Pico Ave. & Union Pacific Railroad spur
07	Los Angeles County	53C0885	Long Beach Freeway	Anaheim St.
07	Los Angeles County	53C0890L	Queens Way Southbound	Harbor Scenic Dr.
07	Los Angeles County	53C0890R	Queens Way Southbound	Harbor Scenic Dr.
07	Los Angeles County	53C0892L	Queens Way Southbound	Shoreline Drive and Seaside Parkway
07	Los Angeles County	53C0892R	Queens Way Northbound	Shoreline Drive and Seaside Parkway
07	Los Angeles County	53C0897	Southern Pacific Railroad	Santa Anita Ave. under railroad
07	Los Angeles County	53C0930	9th St.	Harbor Scenic Drive/710 Freeway
07	Los Angeles County	53C0931	10th St. Off Ramp	710 Freeway/10th St. Off Ramp
07	Los Angeles County	53C0933	7th St. On Ramp	Rapid Transit District Parking Lot Under-Crossing
07	Los Angeles County	53C1403	The Old Rd.	Castaic Creek
07	Los Angeles County	53C1577	Oleander Dr.	Compton Creek
07	Los Angeles County	53C1710	Fruitland Ave.	Conveyor Crossing Fuitland Ave. under Conveyor
07	Los Angeles County	53C1829	Oak Grove Drive	Arroyo Seco River
07	Los Angeles County	53C1851	Oak Grove Drive	Flint Canyon Wash
07	Los Angeles County	53C0934	6th St. Offramp	Golden Ave. & San Francisco Ave.

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District	Local Agency	Bridge No.	Facility	Feature Intersect
07	Los Angeles County	53C1915	4th St.	Alhambra High School Pedestrian Over-Crossing
07	Los Angeles County	53C0084	Slauson Ave.	San Gabriel
07	Los Angeles County	53C1909	Atchison Topeka & Santa Fe Railroad	Huntington Drive Underpass
07	Pico Rivera	53C0082	Washington Blvd.	San Gabriel River
07	Pomona	53C0329	Garey Ave.	Union Pacific Railroad, Amtrak, & Metrolink
07	Pomona	53C0916	First St.	White Ave.
07	Pomona	53C0918	First St.	Towne Ave.
07	Pomona	53C0951	Garey Ave.	Union Pacific Railroad
08	Barstow	54C0088	North 1st Ave.	Union Pacific Railroad, Burlington Northern Santa Fe Railway & Amtrak
08	Barstow	54C0089	North 1st Ave.	MOJAVE RIVER
08	Barstow	54C0583	Yucca St.	Union Pacific Railroad, Burlington Northern Santa Fe Railway & Amtrak
08	Colton	54C0077	La Cadena Dr.	Santa Ana River
08	Colton	54C0078	La Cadena Dr.	Burlington Northern Santa Fe Railway, Amtrak & Metrolink
08	Colton	54C0079	La Cadena Dr.	West Wilson El Pedestrian Over-Crossing
08	Colton	54C0100	Mount Vernon Ave.	Santa Ana River
08	Colton	54C0101	Mount Vernon Ave.	Union Pacific Railroad & Amtrak
08	Colton	54C0375	West C St.	Union Pacific Railroad
08	Colton	54C0384	C St.	Union Pacific Railroad spur
08	Colton	54C0599	Rancho Ave.	Colton High School Pedestrian Over-Crossing
08	Dept. of Water Res.	54C0449	Ranchero St.	California Aqueduct
08	Dept. of Water Res.	54C0451	Mesquite St.	California Aqueduct
08	Dept. of Water Res.	54C0452	Maple Ave.	California Aqueduct
08	Dept. of Water Res.	54C0495	Goodwin Dr.	California Aqueduct
08	Dept. of Water Res.	54C0496	Duncan Rd.	California Aqueduct
08	Grand Terrace	54C0379	Barton Rd.	Union Pacific Railroad
08	Indio	56C0084	Jackson St.	Whitewater River
08	Indio	56C0283	Southbound Indio Blvd.	Union Pacific Railroad
08	Indio	56C0291	Jackson St.	Indio Blvd.
08	Indio	56C0292	Northbound Indio Blvd.	Whitewater River
08	Lake Elsinore	56C0309	Auto Center Dr.	San Jacinto River
08	Loma Linda	54C0130	Anderson St.	Union Pacific Railroad & Amtrak
08	Riverside County	56C0001L	Southbound Van Buren Blvd.	Santa Ana River
08	Riverside County	56C0017	River Rd.	Santa Ana River
08	Riverside County	56C0071	Mission Blvd./Buena St.	Santa Ana River
08	Riverside County	56C0001R	Northbound Van Buren Blvd.	Santa Ana River
08	San Bernardino	54C0066	Mount Vernon Ave.	Burlington Northern Santa Fe Railway
10	Dept. of Water Res.	39C0250	McCabe Rd.	California Aqueduct
10	Dept. of Water Res.	39C0252	Butts Rd.	California Aqueduct
10	Dept. of Water Res.	39C0314	Mervel Ave.	California Aqueduct
10	Merced County	39C0339	Canal School Rd.	Newman Wasteway
10	Modesto	38C0050	Carpenter Rd.	Tuolumne River
10	San Joaquin County	29C0187	Airport Way	San Joaquin River
10	San Joaquin County	38C0032	McHenry Ave.	Stanislaus River
10	Stanislaus County	38C0003	Santa Fe Ave.	Tuolumne River
10	Stanislaus County	38C0004	Hickman Rd.	Tuolumne River

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District	Local Agency	Bridge No.	Facility	Feature Intersect
10	Stanislaus County	38C0010	Crows Landing	San Joaquin River
10	Stanislaus County	38C0048	Geer Rd.	Tuolumne River
10	Stanislaus County	38C0202	Pete Miller Rd.	Delta-Mendota Canal
10	Stanislaus County	39C0001	River Rd.	San Joaquin River
10	Tracy	29C0126	Eleventh St.	Union Pacific Railroad
11	Del Mar	57C0207	North Torrey Pines Dr.	Metropolitan Transit Development Board, Burlington Northern Santa Fe Railway, & Amtrack
11	Imperial County	58C0014	Forrester Rd.	Westside Main Canal
11	Imperial County	58C0094	Winterhaven Dr.	California Wasteway
11	Imperial County	58C0092	Araz Rd.	All American Canal
11	Oceanside	57C0010	Douglas Dr.	San Luis Rey River
11	Oceanside	57C0322	Hill St.	San Luis Rey River
11	San Diego	57C0015	North Harbor Dr.	Navy Estuary
11	San Diego	57C0416	First Ave.	Maple Canyon
11	San Diego	57C0418	Georgia St.	University Ave.
11	Santee	57C0398	Carlton Oaks Dr.	Sycamore Creek
12	John Wayne Airport	55C0655	John Wayne Airport-MacArthur	John Wayne Airport
12	Newport Beach	55C0151	Bayside Dr.	Godenrod Ave. Pedestrian Over-Crossing
12	Newport Beach	55C0015	Park Ave.	Grand Canal
12	Newport Beach	55C0149R	Northbound Jamboree Rd.	San Diego Creek Channel
12	Newport Beach	55C0149L	Southbound Jamboree Rd.	San Diego Creek Channel
12	Orange County	55C0656	Route 55 Departures	Route 55 Arrivals Ramp
12	Orange County	55C0657	MacArthur Airport	Route 55 Arrivals Ramp
12	Orange County	55C0658	Departures Traffic	Arrivals Traffic
12	Orange County	55C0038	Santiago Canyon Rd.	Santiago Creek

DRAFT

**CALIFORNIA TRANSPORTATION COMMISSION
Adoption of Proposition 1B Local Bridge Seismic Retrofit Guidelines**

RESOLUTION G-07- ____

- 1.1 WHEREAS the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by voters as Proposition 1B on November 7, 2006, includes \$125 million to be available to provide the 11.5 percent required match for the federal Highway Bridge Program (HBP) funds available to the state for seismic work on local bridges, ramps, and overpasses, as identified by the Department of Transportation (Department); and
- 1.2 WHEREAS Senate Bill 88, Chapter 181, Statutes of 2007, has designated the California Transportation Commission (Commission) as the Administrative Agency for these funds; and
- 1.3 WHEREAS the Department has identified the list of bridges potentially eligible for these funds; and
- 1.4 WHEREAS the Department has presented the Local Bridge Seismic Retrofit Guidelines (Guidelines) at the November 7-8, 2007 Commission meeting for information and comment.
- 2.1 NOW THEREFORE BE IT RESOLVED that the Commission adopts the attached Guidelines, as presented to the Commission on December 12-13, 2007; and
- 2.2 BE IT FURTHER RESOLVED that the purpose of these Guidelines is to identify the Commission's policy and expectations for the Local Seismic Bond Match Program and thus to provide guidance to the Department and implementing agencies in carrying out their responsibilities under the program; and
- 2.3 BE IT FURTHER RESOLVED that since cost increases may render the \$125 million inadequate to provide match for all the identified bridges, only new phases of work will be eligible for bond funds and on a first-come, first-served basis, until the \$125 million in bond funds has been exhausted; and
- 2.4 BE IT FURTHER RESOLVED that the Commission directs staff to post these Guidelines on the Commission's website and requests the Department assist Commission staff in making copies available to the implementing agencies.

DRAFT

PROPOSITION 1B LOCAL BRIDGE SEISMIC RETROFIT GUIDELINES

November 7-8, 2007

Passage of Proposition 1B on November 7, 2006, created a \$125 million Local Bridge Seismic Retrofit Account.

Bond Act language states, "One hundred twenty-five million dollars (\$125,000,000) shall be deposited in the Local Bridge Seismic Retrofit Account, which is hereby created in the fund. The funds in the account shall be used, upon appropriation by the Legislature, to provide the 11.5 percent required match for Federal Highway Bridge Replacement and Repair funds available to the state for seismic work on local bridges, ramps, and overpasses, as identified by the Department of Transportation."

In accordance with the Government Code Section 8879.62(b), the Commission will allocate funds to the Department of Transportation (Department) based upon an annual request for funding submitted to the Commission by the Department on or before September 30 of each year and the level of appropriation provided by the Legislature to the Program. The Department will suballocate the funds to local agencies for project implementation, where appropriate, consistent with these guidelines.

At the time the bond legislation was passed the Department estimated the match requirement based on the latest cost information provided by the local agencies for new phases of work not previously authorized by Federal Highway Administration (FHWA). The attached list shows projects identified by the Department to receive bond match funding upon verification of eligibility. Since cost increases may render the \$125 million inadequate to provide match for all eligible projects in the list, only new phases of work will be eligible for bond funds and on a first-come, first-served basis, until the \$125 million in bond funds has been exhausted. Previously authorized design phase work will need to be completed with local match funds.

Programming considerations:

- Existing non-seismic projects in the Federal Transportation Improvement Program (FTIP) will be programmed after seismic retrofit projects to provide programming capacity for seismic projects with the following exceptions:
 1. Highway Bridge Program (HBP) funds necessary for the mandated bridge inspection program will be programmed as needed.
 2. HBP funds necessary for Preliminary Engineering (PE) and Right of Way phases will be programmed in order to maintain a sustainable HBP program (approximately 15 percent of annual funding).

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3. BP funds will be programmed for projects that the local agencies and Districts have indicated can be funded for construction prior to the end of the current Federal Fiscal Year (FFY). These projects have expended considerable time and effort already and much of this effort would be lost if the projects are shelved. This would help obligation of all federal funds available in the current FFY.
 4. First Street in the city of Los Angeles is programmed for HBP funds due to the transit features and air quality issues if removed from the FTIP. This project is not proposed for bond match funds.
 5. Golden Gate Bridge Phase 3b is programmed for HBP funds due to the national significance of this structure. This project is not proposed for bond match funds.
 6. Gerald Desmond Bridge is programmed for HBP funds for PE due to the size of the project and long lead-time. This project is not eligible for bond match funds.
- HBP funds and bond match funds will be programmed for the four years of the FTIP, up to the programming capacity allowed by Federal Highway Administration (FHWA) for the local HBP.
 - Local agencies that indicated that the delivery of their seismic projects is beyond the fourth year of the FTIP or whose projects cannot be programmed in the four-year FTIP due to program capacity limitations will have their projects programmed in the FTIP through future FTIP updates. Priority for programming will be based on the project's readiness to obtain a federal obligation and proceed to construction.
 - The Department will request the Metropolitan Planning Organization's (MPOs) to initiate the FTIP amendments for projects that are submitted to the Department and ready for construction authorization.

Delivery:

- Construction phase of the projects with seismic bond match funds must be obligated by the year programmed or the projects will be removed from the FTIP and compete for FTIP programming in a future amendment.
- Projects must be awarded within 12 months of obligation.
- Seismic bond match bridges that are combined with non-seismic HBP work will receive the bond match on the seismic retrofit portion of the project only. Bond funds will provide match funds to the updated seismic retrofit cost at the time of construction authorization.

Accountability:

As a condition for allocation of bond funds to a specific project, the Department will require the recipient agency to report, in accordance with the provisions developed by

the Department to comply with the Governor's Executive Order number S-02-07 and Senate Bill 88, Chapter 181, Statutes of 2007 on the activities and progress made toward implementation of the project.

Upon completion of the project, the recipient agency will also be required to provide a report on final costs of the project.

Reporting:

On a quarterly basis, the Department will report to the Commission the status of sub-allocations made by the Department to the local agencies.