

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

Date: October 28, 2010

To: The Honorable City Council, City of Los Angeles
c/o City Clerk, Room 395
Attention: Honorable Bill Rosendahl, Chair, Transportation Committee

From: 
Rita L. Robinson, General Manager
Department of Transportation

Subject: **CALTRANS' HIGHWAY SAFETY IMPROVEMENT PROGRAM (CYCLE 4)**

The State of California Department of Transportation (Caltrans) is soliciting project candidates for the Highway Safety Improvement Program (HSIP) from local agencies for the Federal Fiscal Year (FFY) 2010-2011. The application deadline is December 9, 2010. The amount of federal-aid highway safety funds available in FFY 2010-11 is expected to be approximately \$70 million for the entire State. The maximum federal reimbursement ratio is 90% and maximum amount awarded to a single project is \$900,000. The City has compiled the attached list of potential projects to submit to Caltrans to compete for HSIP funding.

RECOMMENDATIONS

That the City Council, subject to the approval of the Mayor:

1. AUTHORIZE the General Manager of DOT on behalf of the City, to submit grant applications to Caltrans before the December 9, 2010 deadline for possible funding of the projects included in the City's attached HSIP Project List;
2. AUTHORIZE the General Manager of DOT and the general managers/directors of other responsible departments, to execute and submit the necessary funding and contractual documents to Caltrans; and
3. DIRECT the general managers/directors of the responsible departments, to submit to DOT, for inclusion in the Transportation Grant Fund Report, any resource needs, including match and front-funding, for the implementation of the funded HSIP projects.

DISCUSSION

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which was signed into law on August 10, 2005, established HSIP as a core Federal-aid program. Caltrans allocates HSIP funds to local agencies in California for

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infrastructure-related, safety improvements on public roads, public surface transportation facilities, public-owned bicycle or pedestrian pathways or trails, and for traffic calming measures. These funds assist local agencies in improving safety by eliminating and reducing the number and severity of traffic accidents at critical locations.

On September 3, 2010, Caltrans announced a new call for HSIP projects based upon anticipated federal safety funding of approximately \$70 million statewide in the 2010/11 FFY. The maximum amount awarded to a single project is limited to \$900,000. A local match of 10% of the total project cost is required, and the deadline for application submittal is December 9, 2010.

Because of the time sensitivity in safety related issues, it is the intent of the HSIP that federal funds be expended on projects that can be designed and constructed expeditiously. Projects should not require the acquisition of significant rights-of-way, nor should they require extensive environmental review and mitigation.

DOT, in collaboration with Council Offices, Mayor's Office, CAO, CLA, Community Redevelopment Agency (CRA) and Bureaus of Street Lighting (BSL) and Street Services (BSS), developed the attached potential list of HSIP projects that can be completed expeditiously. This list includes new as well as previously unfunded projects.

FISCAL IMPACT STATEMENT

The HSIP program reimburses 90% of the project cost and requires a local contribution of 10% as a local match. There is no fiscal impact to the City's General Fund for the match. Local Proposition C and or CRA funds are expected to be used to provide matching and front funds for projects awarded through HSIP grant funding.

COORDINATION

DOT coordinated with Council Offices, Mayor's Office, BSL, BSS, CAO, CLA, and CRA.

c: Ed Ebrahimian, BSL
William A. Robertson, BSS
Christine Essel, CRA
Heidi C. Sickler, Mayor's Office
Angela Berumen, CAO
Maria Souza-Rountree, CLA

Attachment

Highway Safety Improvement Program (HSIP) Cycle 4 - Proposed City's List of Projects

PROPOSED LIST 11/02/10

Ref. No.	Project Title	Description	Council District	City Dept./ Agency	Estimated Project Cost	Local Match	Grant Requested	RUNNING TOTAL
20	48th St bet Normandie Av & City Limit W/O Crenshaw BI--New Traffic Signal & Striping Modification	New traffic signal at 11th Av & 48th St; road diet with bike lanes and 2-way left-turn lane. (1.8 miles)	8	DOT	750,000	75,000	675,000	675,000
37	Adams BI & Crenshaw BI--Traffic Signal Modification	Left-turn phase at Adams BI & Crenshaw BI.	10	DOT	125,000	12,500	112,500	787,500
38	Crenshaw BI at Venice BI--Traffic Signal Modification	Install dual left turn phase, will need parking restrictions. 5 NB left turn related accident in 2007.	10	DOT	125,000	12,500	112,500	900,000
17	Rinaldi St & Sepulveda BI--Traffic Signal Modification	Addition of W/B Protected Only Left-Turn signal on Rinaldi St to address 19 W/B LT accidents in the last 3 years (4 in the last year)	7	DOT	125,000	12,500	112,500	1,012,500
42	Century BI & Sepulveda BI--Traffic Signal Modification	Right-turn phase at Century BI & Sepulveda to separate dual right-turns from ped xings.	11	DOT	125,000	12,500	112,500	1,125,000
58	Fletcher Dr & Riverside Dr--Traffic Signal Modification	Left-turn arrow at Fletcher Dr & Riverside Dr.	4, 13	DOT	125,000	12,500	112,500	1,237,500
39	La Brea Av & Olympic BI--Traffic Signal Modification	Left-turn phase at La Brea Av & Olympic BI.	10	DOT	125,000	12,500	112,500	1,350,000
2	6th St and Union Av/Union Dr--Traffic Signal Modification	Re-configuration (opposed phasing) of the intersection's operation to improve safety.	1	DOT	500,000	50,000	450,000	1,800,000
4	Hoover St & Venice BI--Traffic Signal Modification	Left turn phase at Hoover St & Venice BI. in TWO DIRECTIONS.	1	DOT	250,000	25,000	225,000	2,025,000
12	Cantara St, Lanark Av & Woodman Av--Traffic Signal modification	Addition of S/B Protected Only Left-Turn signal on Woodman Av to address 17 S/B LT accidents in the last 3 years (9 in the last year)	6	DOT	125,000	12,500	112,500	2,137,500
14	Filmore St, Lassen St & Woodman Av--Traffic Signal Modification	Addition of southbound protected-only left-turn signal to address adverse intersection geometry from a right horizontal curvature; which restricts visibility between left-turn and through traffic	6	DOT	125,000	12,500	112,500	2,250,000
35	23rd St & La Brea Av--Traffic Signal Modification	Left-turn phase at 23rd & La Brea Av.	10	DOT	125,000	12,500	112,500	2,362,500
10	Arieta Av & Sheldon St--Traffic Signal Modification	Left-turn phase at Arieta Av & Sheldon St.	6	DOT	125,000	12,500	112,500	2,475,000
16	Laurel Canyon BI & Paxton St--Traffic Signal Modification	Addition of S/B Protected/Permissive Left-Turn signal on Laurel Canyon BI to address 5 S/B LT accidents in the last year, mostly during PM peak. Location is next to two parks.	7	DOT	125,000	12,500	112,500	2,587,500
5	Laurel Canyon BI & Ventura Pl--Traffic Signal Modification	Opposed phasing at Laurel Canyon BI & Ventura Pl. Design completed.	2	DOT	350,000	35,000	315,000	2,902,500
46	Hobart BI & Hollywood BI--Pedestrian Warning Signal	New activated pedestrian warning device for ped xing on Hollywood BI at Hobart BI.	13	DOT	250,000	25,000	225,000	3,127,500
25	41st St. & San Pedro St.--New Traffic Signal	Traffic Signal installation near school.	9	DOT	300,000	30,000	270,000	3,397,500
7	Vineland Av & Whipple St--Traffic Signal & Intersection Improvement	Addition of S/B left-turn signal, traffic signal control for fire station driveway located 110 feet north of center of existing signalized intersection to prevent fire station driveway from being blocked by traffic queues and to address adverse visibility problem between drivers exiting fire station and oncoming traffic that is restricted by queued traffic outside of "Keep Clear" zone. Also benefit Rio Vista Elem Sch AM traffic.	4	DOT	300,000	30,000	270,000	3,667,500
40	Martin Luther King Jr BI & Nicolet Av--New Traffic Signal	New traffic signal at Martin Luther King Jr BI & Nicolet Av. (Coliseum Elem Sch & Dorsey High Sch.)	10	DOT	300,000	30,000	270,000	3,937,500
51	11th St. & Gaffey St.--New Traffic Signal	New traffic signals due to high pedestrian volumes.	15	DOT	300,000	30,000	270,000	4,207,500
30	84th Place & San Pedro St.--New Traffic Signal	Traffic Signal installation at school xing on San Pedro St at 84th Pl. (South Park Elementary School)	9	DOT	300,000	30,000	270,000	4,477,500
56	Pacific Av & Santa Cruz St--Pedestrian Warning Signal	New activated pedestrian warning device for ped xing on Pacific Av at Santa Cruz St.	15	DOT	250,000	25,000	225,000	4,702,500
59	49th St & Avalon BI--New Traffic Signal	New traffic signal at school xing on Avalon BI at 49th St.	9, 15	DOT	300,000	30,000	270,000	4,972,500

Ref. No.	Project Title	Description	Council District	City Dept./ Agency	Estimated Project Cost	Local Match	Grant Requested	RUNNING TOTAL
53	15th St. & Gaffey St.--New Traffic Signal	New traffic signals due to high pedestrian volumes.	15	DOT	300,000	30,000	270,000	5,242,500
18	Roxford St. & Foothill Blvd. (I-210) Freeway Ramp Improvements	Traffic Signal Installation and roadway striping.	7	DOT	400,000	40,000	360,000	5,602,500
48	10th St & Gaffey St--New Traffic Signal	New traffic signal at 10th St & Gaffey St	15	DOT	300,000	30,000	270,000	5,872,500
54	8th St & Gaffey St--New Traffic Signal	New traffic signal at 8th St & Gaffey St (Cabrillo Elem Sch)	15	DOT	300,000	30,000	270,000	6,142,500
28	64th St & Main Street--New Traffic Signal	New traffic signal at school xing on Main St at 64th St.	9	DOT	300,000	30,000	270,000	6,412,500
13	Cohasset St & Tujunga Av--New Traffic Signal	New traffic signal at school xing on Tujunga Av at Cohasset St.	6	DOT	300,000	30,000	270,000	6,682,500
33	Central Ave. Corridor Streetscape Project	The project area is along Central Avenue between Washington Boulevard and Slauson Avenue. The project includes engineering, design, and construction of pedestrian transit improvements including enhanced transit stops with wider sidewalk areas at ten high pedestrian traffic intersections at bus transfer intersections. Further, the project includes safer pedestrian crossings with the addition of bulbouts and improved markings on the pedestrian crossings.	9	CRA	3,066,000	2,250,000	816,000	7,498,500
43	Entrada Av--Pedestrian Improvements	Construct new sidewalk, curb, gutter, and retaining wall to allow for pedestrians to walk on a safer pathway. Install pavement markings to identify crosswalks for safer crossing at intersections along Entrada Ave.	11	BSS	1,000,000	100,000	900,000	8,398,500
8	Dickens St. Roadway Widening, Cedros Ave to Kester Ave-- Roadway Widening	Widen the roadway to alleviate traffic congestion and install new pedestrian crossing light for pedestrian and student traffic safety. due to high pedestrian volumes.	5	BSS	700,000	70,000	630,000	9,028,500
20	Anaheim St. & McFarland Ave. at BNSF/ Pacific Harbor Line RR Crossing Improvements	Safety improvements such as roadway medians, striping, misc. traffic controls, and upgrade and relocation of railroad equipment to improve Anaheim St.	15	DOT	1,147,000	247,000	900,000	9,928,500