

RTIP ID# <i>(required)</i> LALS06					
TCWG Consideration Date April 27, 2010					
Project Description <i>(clearly describe project)</i>					
Caltrans District 7 in cooperation with the City of Los Angeles proposes to install a new traffic signal, overhead flashing beacons, pedestrian crosswalk, and upgrade curb ramps at the intersection of Pacific Coast Highway (PCH)/State Route 1 (SR-1) and Sanford Avenue in the community of Wilmington. The project is proposed to improve access and reduce broadside and pedestrian related accidents.					
Type of Project <i>(use Table 1 on instruction sheet)</i>					
Intersection Signalization					
County		Narrative Location/Route & Postmiles			
Los Angeles		Project is located at the intersection of PCH/SR-1 and Sanford Avenue			
Caltrans Projects – EA# 4T260					
Lead Agency: California Department of Transportation					
Contact Person		Phone#	Fax#	Email	
Andrew Yoon		213-897-6117	213-897-1634	Andrew.yoon@dot.ca.gov	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 x PM10 x					
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>					
x	Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	PS&E or Construction	Other
Scheduled Date of Federal Action: 4/30/2010					
NEPA Delegation – Project Type <i>(check appropriate box)</i>					
Exempt		x Section 6004 – Categorical Exemption		Section 6005 – Non-Categorical Exemption	
Current Programming Dates <i>(as appropriate)</i>					
	PE/Environmental	ENG	ROW	CON	
Start	4/30/2010	4/30/2010	9/30/2010	7/2010	
End	11/30/2010	2/1/2011	11/30/2010	7/2012	
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i>					
The office of councilwoman Janice Hahn requested a traffic study for a traffic signal at the intersection of PCH and Sanford Avenue. An engineering and traffic study was performed under traffic investigation reports log numbers D101-01040 and D091-02610. The investigation indicated that the proposed improvements would render safer left-turn movements for vehicles entering the intersection, thus reducing the potential for broadside collisions. The signal would also increase safety for pedestrians by providing a break in the traffic stream. Based on observations of the traffic patterns and traffic volume, it was concluded that a traffic signal would improve traffic operations and the safety of both vehicles and pedestrians.					
Surrounding Land Use/Traffic Generators <i>(especially effect on diesel traffic)</i>					
Project area is within the community of Wilmington. Land uses within the area include a mix of residential, industrial, and commercial uses.					

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility							
Pacific Coast Highway Opening Year 2012	EB ADT	WB ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	PCH/Sanford Avenue Intersection	
						AM LOS	PM LOS
No-Build	12500	13000	12.7%	EB-1230 WB-1282	EB-1364 WB-1189	B	B
Build	12500	13000	12.7%	EB-1230 WB-1282	EB-1364 WB-1189	B	B

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility							
Pacific Coast Highway Horizon Year 2035	EB ADT	WB ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	PCH/Sanford Avenue Intersection	
						AM LOS	PM LOS
No-Build	16000	16500	12.6%	EB-1230 WB-1282	EB-1364 WB-1189	C	C
Build	16000	16500	12.6%	EB-1230 WB-1282	EB-1364 WB-1189	C	C

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT						
Sanford Avenue Opening Year 2012	NB ADT	SB ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	
No-Build	670	880	Not Available	NB-66 SB-86	NB-52 SB-120	
Build	670	880	Not Available	NB-66 SB-86	NB-52 SB-120	

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT						
Sanford Avenue Horizon Year 2035	NB ADT	SB ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	
No-Build	1000	1200	Not Available	NB-66 SB-86	NB-52 SB-120	
Build	1000	1200	Not Available	NB-66 SB-86	NB-52 SB-120	

Describe potential traffic redistribution effects of congestion relief (impact on other facilities)
<p>This project consists of installing a new traffic signal and overhead flashing beacons, placing pedestrian crosswalk, and upgrading existing curb ramps. Proposed project is not anticipated to result in traffic redistribution, but rather is anticipated to improve local access, traffic circulation, and safety within the project area.</p>

Comments/Explanation/Details *(attach additional sheets as necessary)*

This project qualifies for Section 6004 of SAFETEA-LU. It is proposed to be included in the “Minor A” Mobility Category of the Operational Improvement Program, State Highway Operation and Protection Program (SHOPP) category 201.310.

This intersection signalization, pedestrian crosswalk, flashing beacon, and curb ramp improvement project is proposed to enhance traffic flow and reduce broadside and pedestrian related accidents. In comparison of the Build and No-build alternative, the proposed project is not anticipated to result in increase in traffic volumes. The ADTs and LOS in the opening and horizon year remain the same between the Build and No-build; and are far less than those criteria listed in the 40 CFR 92.123(b). The proposed project is not anticipated to result in any impact or increase in PM2.5 or PM10 emissions. Therefore, the project would be considered as not of air quality concern.