

RTIP ID# <i>(required)</i> LAOB7234					
Project Description <i>(clearly describe project)</i> Widen the existing Overland Avenue Overcrossing (Bridge No. 53-1616) at I-10 Santa Monica Freeway in the City of Los Angeles. The widening would allow one additional through lane in the northbound direction on Overland Avenue between National Boulevard / National Place and National Boulevard / I-10 westbound ramps.					
Type of Project <i>(use Table 1 on instruction sheet)</i> Change to Existing Regionally Significant Street					
County Los Angeles	Narrative Location/Route & Postmiles I-10 at Overland Avenue O.C., PM R6.4 / R6.5 Caltrans Projects – EA# 20320				
Lead Agency: City of Los Angeles					
Contact Person Andrew Yoon	Phone# (213) 897-6117	Fax# (213) 897- 1634	Email 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: March 2007					
Current Programming Dates <i>as appropriate</i>					
	PE/Environmental	ENG	ROW	CON	
Start	12/03	6/04	6/04	6/07	
End	1/06	3/07	2/07	6/09	
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i> Overland Avenue functions as a gateway to West Regions of Los Angeles and is an integral part of the Smart Corridor System. This project segment of Overland Avenue is vital to the City of Los Angeles' planning efforts and will provide economic benefit and growth for the West Los Angeles. Currently, the northbound traffic on the existing overcrossing experience queuing problems that extend across the intersection of the westbound and eastbound ramps to I-10, resulting in severe congestion and delay at this location. Overland avenue provides direct freeway access to and from fox Studios, West Pavilion Mall, Westwood, Century City and the Sony Studios on Culver City. There is traffic congestion on the Overland Avenue overcrossing during peak hours. In addition, with the anticipated Fox Studios, Sony Studios, University of California, Los Angeles (UCLA) Long Range Development Plans and Constellation Place development projects, the congestion and delay on the Overland Avenue overcrossing will continue to worsen. Recently, the City of Los Angeles has been implementing Neighborhood Traffic Management measures, particularly along Motor Avenue, to discourage neighborhood intrusion traffic into Cheviot Hills. One identified countermeasure to discourage neighborhood intrusion traffic into Cheviot Hills was to encourage the use of Overland Avenue, in lieu of Motor Avenue. This would be accomplished by adding additional capacity on the Overland Avenue Overcrossing over the I-10 Freeway, making the facility more attractive to motorist. Therefore the proposed Overland Avenue overcrossing improvements would help alleviate the neighborhood intrusion traffic problem. Tables included with this analysis show projected volumes in the opening and design years along Overland Ave. The results of the intersection capacity calculations indicate that not only are traffic demands expected to increase, but congestion is also projected to increase significantly if no improvements are made to the corridor.					

Surrounding Land Use/Traffic Generators *(especially effect on diesel traffic)*

Overland Avenue lies within the City of Los Angeles, and crosses over the I-10 Santa Monica Freeway. Immediately north of the the I-10 Freeway, the land use includes a public park/library and private school. However, the predominant land uses north of the freeway are single family homes and commercial development at major intersections. South of the I-10 Freeway to Palms Boulevard, the land uses are predominantly multi-family dwelling units with local retail facilities at the intersections. South of Palms Boulevard, the land use is mix of commercial and multi-family dwelling units.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

Overland Ave @ I-10	No-Build		Build	
	AADT / LOS	Truck AADT	AADT / LOS	Truck AADT
- Northbound	17,490 / D	730	18,710 / C	780
- Southbound	24,520 / D	1,120	25,450 / C	1,160

*LOS at the intersection of Overland Ave with National BI/National PI regardless of traffic directions during PM.

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

Overland Ave @ I-10	No-Build		Build	
	AADT / LOS	Truck AADT	AADT / LOS	Truck AADT
- Northbound	21,930 / F	830	23,450 / C	890
- Southbound	27,720 / F	1,130	29,480 / C	1,200

*LOS at the intersection of Overland Ave with National BI/National PI regardless of traffic directions during PM.

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

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

Describe potential traffic redistribution effects of congestion relief *(impact on other facilities)*

The additional northbound lane will improve the operation of the interchange by alleviating the weaving that currently occurs between traffic trying to access or exit the freeway and the local traffic proceeding northbound on Overland Avenue. Essentially, the project will improve the operation of the interchange by removing the bottleneck that occurs on the Overcrossing and no redistribution of traffic will occur.

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

The project proposes to improve traffic operations along the NB Overland Ave by adding a through movement. This project should be determined as not a project of air quality concern based on the low or virtually no increase in diesel truck volumes anticipated in the future years when the alternatives are compared.