RTIP ID# (<u>required</u>)							
TCWG Consideration Date 4/26/22							
Project Description (clearly describe project)							
Project scope includes cold plane 0.1' and overlay 0.2' the existing southbound mainline from edge of pavement (EP) to EP, overlay with hot mix asphalt, edge-line rumble strips, concrete barrier and MGS upgrades, signing and striping, dike removal and reconstruction, electrical systems and electrical conduit installation, and shoulder backing. Work is proposed to be done via nightly closure during off- peak traffic demands. Yates Well Rd SB Offramp/Onramp will be cold planed 0.1' and overlaid 0.1' withhot mix asphalt. This project will convert approximately 5000ft (less than 1 mile) of the shoulder to an acceleration lane for the I-15/Primm Blvd Southbound On-ramp from the CA/NV Stateline and merge into existing 2-laneMainline.							
Type of Project (use Table 1 on instruction sheet) Change to existing state highway. County Narrative Location/Route & Postmiles							
San Bernardino Interstate 15 / PM 180.2 to 186.2 Caltrans Projects – EA# 1M860							
Lead Agency: Caltrans							
Contact Person Olufemi Odufalu		Phone# (909) 501-5521		Fax#	Email olufemi.a.odufalu@dot.ca.gov		
Hot Spot Pollutant of Concern (check one or both) PM2.5 PM10 X							
Federal Action for which Project-Level PM Conformity is Needed (Check appropriate box)							
Categorical X Exclusion (NEPA)		EA or Draft EIS	FONSI or Final EIS		PS&E or Construction	Other	
Scheduled Date of Federal Action: N/A							
NEPA Assignment – Project Type (check appropriate box)							
Exempt [×] Exe			ection 326 – C cemption	ategorica		Section 327 – Non- Categorical Exemption	
Current Programming Dates (as appropriate)							
		vironmental		ENG	ROW	CON	
Start	12/13/21			/13/21	12/13/21	8/1/22	
End	03/02/22		04	/05/22	03/28/22	9/16/22	

Project Purpose and Need (Summary): (attach additional sheets as necessary)

Purpose

The purpose of the project is to rehabilitate the pavement and improve traffic operations within the project limits at Interstate 15 in San Bernardino County at Post Mile 180.2 to 186.2, between the California Department of Food and Agriculture Mountain Pass station and the CA/NV Stateline.

Need

The proposed project will rehabilitate the pavement within the project limits. The pavement within the project limits is exhibiting minor distress and low ride quality, which if left uncorrected, will deteriorate, and require major roadway rehabilitation. Project scope includes cold plane 0.1' and overlay 0.2' the existing southbound mainline from edge of pavement (EP) to EP, overlay with hot mix asphalt, edge-line rumble strips, concrete barrier and MGS upgrades, signing and striping, dike removal and reconstruction, electrical systems and electrical conduit installation, and shoulder backing. Work is proposed to be done via nightly closure during off-peak traffic demands. Yates Well Rd SB Offramp/Onramp will be cold planed 0.1' and overlaid 0.1' with hot mix asphalt.

The project also proposes to convert approximately 5000 ft (less than 1 mile) of the shoulder to an acceleration lane for the I-15/Primm Blvd Southbound On-ramp from the CA/NV Stateline and merge into existing 2-lane Mainline. The acceleration lane is expected to allow a smoother weaving of traffic entering from Primm Road onto I-15 Southbound.

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

Land uses primarily surrounding the Proposed Project area consist of mainly barren land, a golf course, and two hotels at the Primm Interchange near the CA/NV Stateline. No schools, daycares, hospitals, or elder care facilities have been identified within 500 feet of the project location.

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

Opening Year: 2022

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

N/A

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

N/A

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build crossstreet AADT, % and # trucks, truck AADT

N/A

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

There are no redistribution effects of congestion relief on other facilities. The proposed project willincrease throughput on the mainline, increase speeds, and decrease the severity and duration of congestion within the project limits.

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

This project, EA 1M860, is a traffic operations improvement project that rehabilitates the roadway and adds an acceleration breto facilitate weaving of traffic entering from Primm Road onto I-15 Southbound between the California Department of Food and Agriculture Mountain Pass station and the CA/NV Stateline. The proposed acceleration lane length is approximately 5000 ft (less than 1 mile).

This CA/NV Stateline I-15 Project as described, meets the definition of an auxiliary lane that is less than 1 mile in length, improves operations, and does not increase traffic volumes. Based on this information, Caltrans District 8 requests that this Project be exempted from air quality conformity per 40 CFR 93.126, Table 2 "Projects that correct, improve, or eliminate hazardous location or feature".