

# CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM (rev. 06/2022)

Project Information		
Project Name: Safety Project on SR		
DIST-CO-RTE: 12-ORA-39	<b>PM/PM:</b> 8.5/8.7	
EA:0T1600 Federal-Aid Pr		
<b>Project Description</b> : The purpose of		
reduce dark collisions by improving vis	·	` ,
8.5/8.7, which includes the SB SR-39		
intersection, in the City of Garden Gro		continued on page 3
Caltrans CEQA Determination (C	Check one)	
☐ <b>Not Applicable</b> – Caltrans is no	t the CEQA Lead Agency	
☐ Not Applicable – Caltrans has p	orepared an IS or EIR under CEC	)A
Based on an examination of this pr	oposal and supporting informatio	n, the project is:
□ Exempt by Statute. (PRC 2108		., p. 3,000
□ Exempt by Guardie: (1 No 2100)     □ Categorically Exempt. Class 1	1,	2 15300 ot cog \
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	yould bar the use of a categorical	
	2). See the <u>SER Chapter 34</u> for e	-
□ Covered by the Common Sens	se Exemption. This project does	not fall within an
exempt class, but it can be see	n with certainty that there is no po	ssibility that the
activity may have a significant e	effect on the environment (14 CCI	R 15061[b][3].)
Senior Environmental Planner o	r Environmental Branch Chief	
Smita Deshpande	Smita Deshpande	December 1, 2023
<u> </u>		<u> </u>
Print Name	Signature	Date
Project Manager		
Marc Talavera	Bloom on behalf of Marc Talavera	12/1/2023
Print Name	Signature /	Date



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Caltrans NEPA Determination (Che	eck one)	
□ Not Applicable		
Caltrans has determined that this proas defined by NEPA, and that there a CFR 771.117(b). See SER Chapter is categorically excluded from the rea and is included under the following:	are no unusual circumstances as de 30 for unusual circumstances. As s	escribed in 23 such, the project
<ul> <li>☑ 23 USC 326: Caltrans has been at the responsibility to make this detern Memorandum of Understanding date Caltrans. Caltrans has determined th</li> <li>☑ 23 CFR 771.117(c): activity</li> <li>☑ 23 CFR 771.117(d): activity</li> <li>☑ Activity listed in Appendix</li> <li>☑ 23 USC 327: Based on an examin Caltrans has determined that the processor of the environmental review, consultating Federal environmental laws for this processor of the Caltrans pursuant to 23 USC 327 and May 27, 2022, and executed by FHV</li> </ul>	mination pursuant to 23 USC 326 ared April 18, 2022, executed between at the project is a Categorical Exclusion (c)(21)  (d)()  A of the MOU between FHWA an mation of this proposal and supporting piect is a Categorical Exclusion undainon, and any other actions required project are being, or have been, cared the Memorandum of Understanding	nd the n FHWA and usion under:  d Caltrans ng information, er 23 USC 327. by applicable ried out by
Senior Environmental Planner or I	Environmental Branch Chief	
Smita Deshpande	Smita Deshpande	December 1, 2023
Print Name	Signature	Date
Project Manager/ DLA Engineer		
Marc Talavera	Blow on behalf of Marc Talavera	12/1/2023
Print Name	Signature	Date

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Date of Categorical Exclusion Checklist completion (if applicable): N/A Date of Environmental Commitment Record or equivalent: 11/29/23

Federal-Aid Project Number: NA



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### **Continuation sheet:**

Motorists/pedestrians on this segment of SR-39, are experiencing a high concentration of Rear-End and Sideswipe collisions, during dark conditions, as compared to similar facilities. This Safety project is needed to address this condition and will construct/install improvements within the project limits.

The project proposes to modify/upgrade the existing traffic signal and lighting systems, add a new safety lighting, modify (straighten) existing cross walks as well as the existing raised median (nose-only, at SR-39/Garden Grove Blvd. intersection), upgrade one existing curb ramp by bringing it to ADA standards, and install horizontal alignment (curve warning) signs and traffic census stations (on the 39 SB to 22 WB on-ramp), and finally restripe roadway to match preconstruction configuration. Eight (8) traffic signal and light poles at the intersection will be replaced. Also, one additional light pole will be added at the on-ramp by the existing crosswalk. Electrical work is required as well. The Estimated Disturbed Soil Area (DSA) is .01 acres.

A Traffic Management Plan (TMP) is required and must address temporary construction-related impacts for emergency responders, motorists, pedestrians, and cyclists, plus the ADA community, as well as area businesses. Minor temporary detours (for motorists, pedestrians, and cyclists) are possible, as ramp shoulders and/or ramp lane could be closed for brief period of time due to construction activities. Detours for pedestrians (for example temporary sidewalk closure) must be ADA compliant. [Note: Caltrans has verified the presence of an Environmental Justice population at project site in City of Garden Grove and recommends extra effort to communicate potential for temporary construction-related impacts to area businesses and residents, Consider especially the low-income and English as Second Language (ESL) residents/renters of West Grove Estates, a mobile home park.]

On 9/15/23, the Caltrans Project Engineer advised all work occurs in State's existing Right of Way (R/W) and he verified existing easement rights for street work purposes. Thus, no new or additional R/W is required. Construction is anticipated to begin in late 2025 and will last approximately 12 months.

The proposed project will *not* add vehicle capacity and no increase in operational GHG emissions are expected. Construction related GHG emissions were estimated using CAL-CET 2021 tool Version 1.0.

					Sumr	nary of Project E	missions and Co	onsumption	
TOG	ROG	со	NOx	PM10	PM2.5	CO2	CH4	N20	BC
1.277	1.182	5.789	7.733	19.281	2.437	2008	0.044	0.103	0.117
1.869	1.731	12.109	11.609	128.634	12.927	4073	0.071	0.251	0.200
0.070	0.065	0.318	0.425	1.060	0.134	110	0.002	0.006	0.006

Electricity	Gasoline Fuel	Diesel Fuel	HFC
0.961	23	62	0.120
3.895	69	95	0.390
105.701	2,544	6,789	0.007

Standard specifications that are built into the project related to reducing construction pollutants will aid in reduction of GHG emissions.

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No significant environmental consequences are anticipated with the proposed project. In addition to the Caltrans Standards and Measures relating to Construction Noise, Air Pollution Control, Erosion Control, Water Quality, Hazardous Wastes, the following apply to this project:

 An Environmental Commitment Record (ECR) has been prepared. The ECR includes several Measures. All Measures must be implemented throughout Design and Construction Phases.

#### Technical Reviews, Studies/Memos and emails that inform this CE/CE include:

- Air Quality Conformity Checklist, Dove, 11/29/2023
- GHG/Construction Emissions Calculations, Dove, 11/29/2023
- PA&ED Climate Change Assessment Form, Dove/Deshpande, 11/29/2023
- Community Impact Memo, Dove, 11/29/2023
- BIO-NEMO, Phung/Ketsela, 11/18/2023
- Cultural, Section 106 Memo, Stosel/Liu, 10/10/2023
- Water Quality Memo, Salas, 10/16/2023
- Hazardous Waste Review/e-mail, Aurasteh, 9/25/2023

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Federal-Aid Project Number: NA