Project Information

Project Name (if applicable): I-5 Safety Project at NB Off Ramp to Magnolia Ave.
DIST-CO-RTE: 12-ORA-I5  PM/PM: 41.8
EA: 0S3900  Federal-Aid Project Number: Not Applicable

Project Description: Caltrans proposes a Safety Project on Interstate 5 (I-5) in the City of Fullerton, at the Northbound (NB) off-ramp to Magnolia Avenue, at Post Mile (PM) 41.8. The project is needed to reduce the frequency of wet collisions (accidents) at this location. Using both Federal and State funds, Caltrans will:

Caltrans CEQA Determination (Check one)

☐ Not Applicable – Caltrans is not the CEQA Lead Agency
☐ Not Applicable – Caltrans has prepared an IS or EIR under CEQA

Based on an examination of this proposal and supporting information, the project is:
☐ Exempt by Statute. (PRC 21080[b]; 14 CCR 15260 et seq.)
☒ Categorically Exempt. Class. 15301-d (PRC 21084; 14 CCR 15300 et seq.)
☐ No exceptions apply that would bar the use of a categorical exemption (PRC 21084 and 14 CCR 15300.2). See the SER Chapter 34 for exceptions.
☐ Covered by the Common Sense Exemption. This project does not fall within an exempt class, but it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment (14 CCR 15061[b][3].)

Senior Environmental Planner or Environmental Branch Chief

Smita Deshpande
Print Name
Smita Deshpande
Signature
Feb 9, 2022
Date

Project Manager

Janilee Jablonski
Print Name
Janilee Jablonski
Signature
02/09/2022
Date
Caltrans NEPA Determination (Check one)

☐ Not Applicable

Caltrans has determined that this project has no significant impacts on the environment as defined by NEPA, and that there are no unusual circumstances as described in 23 CFR 771.117(b). See SER Chapter 30 for unusual circumstances. As such, the project is categorically excluded from the requirements to prepare an EA or EIS under NEPA and is included under the following:

☒ 23 USC 326: Caltrans has been assigned, and hereby certifies that it has carried out the responsibility to make this determination pursuant to 23 USC 326 and the Memorandum of Understanding dated April 18, 2019, executed between FHWA and Caltrans. Caltrans has determined that the project is a Categorical Exclusion under:

☒ 23 CFR 771.117(c): activity (c) (4)
☐ 23 CFR 771.117(d): activity (d)()
☐ Activity listed in Appendix A of the MOU between FHWA and Caltrans

☐ 23 USC 327: Based on an examination of this proposal and supporting information, Caltrans has determined that the project is a Categorical Exclusion under 23 USC 327. The environmental review, consultation, and any other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by Caltrans pursuant to 23 USC 327 and the Memorandum of Understanding dated December 23, 2016 and executed by FHWA and Caltrans.

Senior Environmental Planner or Environmental Branch Chief

Smita Deshpande
Print Name

Smita Deshpande
Signature

Feb 9, 2022
Date

Project Manager/ DLA Engineer

Janilee Jablonski
Print Name

Janilee Jablonski
Signature

02/09/2022
Date

Date of Categorical Exclusion Checklist completion (if applicable): 2/01/22
Date of Environmental Commitment Record or equivalent: 2/02/22
Continuation sheet: (Project Description Continued)

- Install High Friction Surface Treatment (HFST) on the pavement surface. This work activity will include cold planning 0.2’ of existing AC and replaced with 0.2’ RHMA prior to placing the HFST.

- Upgrade the existing pavement delineation to meet current standards and add pavement marker to deter Wrong Way entry onto off-ramp.

- Remove/replace and improve existing signage and markings, specifically:
  - Install approximately 960 feet of speed reduction markings (SMR).
  - Install WI 3-2 (EXIT) sign just beyond the gore point.
  - Remove W4-14(CA) & W3-3 signs & install WI-11 & W13-1P signs.
  - Remove W4-14 (CA) and install W4-10 & W3-3 signs.
  - Relocate G11-4.1(CA) sign to the front of the Magnolia St. overpass abutment.
  - Remove Type V arrow pavement marking at the existing location and install the Type V arrow pavement marking.
  - Install R61-22(CA) MOD signs on the left-hand side at the beginning of the U-shaped curve of the off-ramp.
  - Install DI-2 & R61-22(CA) MOD signs on the right-hand side at the beginning of the U-shaped curve of the off-ramp.
  - Install Type II (L & R) arrow markings at the beginning of the U-shaped curve of the off-ramp.
  - Replace R61-22(CA) MOD on the left-hand side located within the U-shaped curve of the off-ramp at the SR 91 connector overpass.
  - Remove DI-2 sign on the right-hand side located within the U-shaped curve of the off-ramp at the SR 91 connector overpass and install R61-22(CA) MOD.
  - Remove R61-66(CA) MOD signs on the left-hand and right-hand sides located at the end of the ramp terminus and install R5-I0c signs facing the opposite direction of travel.
  - Remove W74(CA) and install W73A(CA).
  - Install Type IV (R) arrow &"ONLY" markings.
  - Install W3-3 sign on the luminaire of Magnolia St. NB approximately 300 feet downstream from W73(CA) sign.
  - Install Type IV (R) arrow marking.
  - Install R3-7 sign.
  - Replace G21-3 MOD sign and post on the right-hand side of Magnolia St. SB located at SR 91 WB & 1-5 NB HOV connector undercrossing.
  - Install W3-3 sign on Magnolia St. SB located at SR 91 EB overpass.

The Estimated Disturbed Soil Area (DSA) for this project is less than one acre. All work will occur in State’s existing Right of Way (R/W). A Traffic Management Plan (TMP) is needed and will be coordinated with City prior to start of Construction. Temporary ramp lane closures are anticipated, and night work is possible. Construction is expected to last up to six months and will begin approximately February 2024.
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 and Hazardous Waste, the following Measures are required:

- An Environmental Commitment Record (ECR) has been prepared. The ECR contains Measures that will be addressed and implemented during Design and Construction Phases.

Specialist Reviews & Memos which support this CE/CE:
AQ Conformity Checklist, Dove, Feb. 1, 2022
NEPA Checklist, Dove, Feb. 1, 2022
BIO review & NEMO, Anderson/Baker, Jan. 12, 2022
Cultural review & Memo, Wright, Jan. 12, 2022
HW review, Askaribebehbahani email, Dec. 27, 2021
Water Quality review & memo, Salas, Jan. 18, 2022