

Attachment B



County of Monterey

PUBLIC WORKS, FACILITIES AND PARKS

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MEMORANDUM

Date: September 16, 2024

To: District 1 Supervisor Luis A. Alejo
District 2 Supervisor Glenn Church, Chair
District 3 Supervisor Chris Lopez, Vice Chair
District 4 Supervisor Wendy Root-Askew
District 5 Supervisor Mary Adams

From: Randell Ishii, MS, PE, TE, PTOE, Director of Public Works, Facilities and Parks DocuSigned by:
Randell Ishii
9/16/2024 | 1:09 PM PDT

Subject: Highway Safety Improvement Program (HSIP) Cycle 12 Grant Application Submittal

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Susan K. Blitch, County Counsel
Nick Chiulos, Chief Assistant County Administrative Officer
Deborah Paolinelli, CPA, Assistant County Administrative Officer
cc: Ezequiel Vega, Assistant County Administrative Officer
Lindsay Lerable, Assistant Director of Public Works, Facilities and Parks
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Nick Pasculli, Director County Communications
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This memorandum is to update the Board of Supervisors on recent grant funding applications for various locations under the Cycle 12 of the Highway Safety Improvement Program (HSIP).

The Highway Safety Improvement Project (HSIP) was created by the Fixing America's Surface Transportation (FAST) Act and signed into law on December 4, 2015. Recently, the Infrastructure Investment and Jobs Act (IIJA), aka Bipartisan Infrastructure Law (BIL), was signed into law by President Biden on November 15, 2021. Under IIJA, the HSIP, codified as Section 148 of Title 23, United States Code (23 U.S.C §148), is a core federal-aid program to States for the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. The Division of Local Assistance (DLA) manages California's local agency share of HSIP funds. California's Local HSIP focuses on infrastructure projects with nationally recognized crash reduction factors (CRFs). Eligible local HSIP projects must be identified on the basis of crash experience, crash potential, crash rate, or other data-supported means.

The County has identified the following project areas as top safety priority in the Transportation Agency for Monterey County's (TAMC) G12 Corridor Study due to the high number of collisions and increasing traffic in the area:

- Project Area #1 is a 0.75-mile-long segment of the G12 corridor, extending between US 101 and Castroville Boulevard. This project consists of adding acceleration and deceleration lanes, the addition of a northbound lane, and bike lane and pedestrian facilities. These countermeasures will help mitigate unsafe speeds, passing or turning to/from corridor, roadway departures (head-on, run-off road, sideswipe, hit object, overturned), and bicycle and pedestrian collisions. These improvements are proven countermeasures



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to mitigate the types of collisions seen along this segment of G12, addressing the circulation needs of cars, pedestrians, and cyclists.

- Project Area #2 is a 1.06-mile-long segment of the G12 corridor, extending between Ponderosa Lane to Strawberry Road. This project consists of installing a two-way left turn lane throughout the project area, the addition of a roundabout at Strawberry Road, and the conversion of the two intersections at Garlen Lane and Echo Valley Road into a single roundabout. These countermeasures will help mitigate unsafe speeds, passing or turning to/from corridor, and roadway departures (head-on, run-off road, sideswipe, hit object, overturned). These improvements are proven countermeasures to mitigate the types of collisions seen along this segment of G12, addressing the circulation needs of cars, pedestrians, and cyclists.
- Project Area #3 entails the Las Lomas area, between San Miguel Canyon Road and Elkhorn Road. The project applied for this area consists of installing a roundabout at Hall/Elkhorn Road. This roundabout at Elkhorn Road and Hall Road will help slow traffic entering the Las Lomas community and provide safer access for vehicles to enter or exit on side streets or driveways. Also, the roundabout will provide the additional capacity needed for the projected increase in traffic volume, reduce the delays experienced at intersections, and slow travel speeds through the Las Lomas community. This countermeasure will help mitigate unsafe speeds, passing or turning to/from corridor, and roadway departures (head-on, run-off road, sideswipe, hit object, overturned). Vehicle speeds along Hall Road within the Las Lomas community will be reduced with implementation of the roundabout, resulting in safer conditions for not only vehicles, but for non-motorized users as well. Per TAMC's G12: Pajaro to Prunedale Corridor Study, these proposed improvements are proven countermeasures to mitigate the types of collisions seen along this segment of G-12 corridor, addressing the circulation needs of cars, pedestrians, and cyclists.
- Project Area #5 is a 1.55-mile-long segment of the G12 corridor consisting of three non-signalized intersections at the junction of Salinas Road, Elkhorn Road, and Werner Road. This project consists of converting three existing intersections at the junction of Salinas Road, Werner Road, and Elkhorn Road into a single roundabout. This countermeasure will help mitigate unsafe speeds, passing or turning to/from corridor, roadway departures (head-on, run-off road, sideswipe, hit object, overturned), lighting, and bicycle and pedestrian collisions. This improvement is a proven countermeasure to mitigate the types of collisions seen along this segment of G-12, addressing the circulation needs of cars, pedestrians, and cyclists.

Due to timing and workload challenges, PWFP did not have time to request authorization for grant submittal to the Board of Supervisors, prior to submittal of these grant applications. The submittals were due on Monday September 9, 2024. PWFP staff successfully submitted these grant applications prior to the deadline. PWFP will be bringing a Board Report to the Board requesting ratification of the submittal for these grant applications.