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Contra Costa County

To: Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: August 4, 2020

Subject: APPROVE Encroachment Permit for the Bailey Road/SR4 Interchange Pedestrian and Bicycle Improvement

Project, Bay Point area.

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute an encroachment permit with California Department of Transportation (Caltrans), in connection with the Bailey Road/SR4 Interchange Pedestrian and Bicycle Improvement Project in Bay Point. County Project No. 0662-6R4121, Federal Project No.: ATPL-5928(136) (District V)

FISCAL IMPACT:

This project is funded by 68% Active Transportation Program (ATP) Federal Grant Funding, 10% Keller Canyon Mitigation, 8% Measure J, 7% Navy Mitigation, 4% Bay Point Area of Benefit (AOB), and 3% Local Road Funds.

BACKGROUND:

The Contra Costa County Public Works Department (County) is required to obtain an encroachment permit from Caltrans for the Bailey Road/SR4 Interchange Pedestrian and Bicycle

✓ APPROVE	OTHER
▼ RECOMMENDATION OF CNTY ADMINISTRATOR	
Action of Board On: 08/04/2020	APPROVED AS RECOMMENDED OTHER
Clerks Notes:	
VOTE OF SUPERVISORS	
AYE: John Gioia, District I Supervisor Candace Andersen, District II Supervisor Diane Burgis, District III Supervisor Karen Mitchoff, District IV Supervisor Federal D. Glover, District V Supervisor	I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown. ATTESTED: August 4, 2020 David Twa, County Administrator and Clerk of the Board of Supervisors By: Stacey M. Boyd, Deputy

Contact: Kevin Emigh,

925.313.2233

BACKGROUND: (CONT'D)

Improvement Project (Project) in order to construct the Project improvements. This Project includes modification to the Bailey Road/SR4 interchange to improve bicycle and pedestrian access along Bailey Road through the interchange. The existing SR4 loop off-ramps at the interchange currently provide free-right movements that are difficult for bicyclists and pedestrians to cross due to higher vehicle speeds. The Project includes reconfiguration of the freeway ramps and improvements along Bailey Road that shorten crossing distances and reduce vehicle speeds to make it easier for pedestrians and bicyclists to traverse the intersection. The Project includes removal of the westbound SR4 loop off-ramp and pedestrian tunnel under the same ramp in the northwest quadrant of the interchange. With the removal of the loop off-ramp, sidewalk will be constructed to provide pedestrians a more direct route along Bailey Road from Canal Road to the BART Access Road. The existing SR4 westbound diagonal off-ramp will be widened and a new traffic signal will be installed to accommodate traffic headed both north and south on Bailey Road. Free right turns will also be eliminated at the SR4 eastbound loop off-ramp terminus and at the southbound Bailey Road and BART Access Road intersection.

Under the permit, the County must indemnify and save harmless the State, the Department, and the Directors, officers, employees, agents and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors, from any and all claims, demands, damages, costs, liability, suits, or actions of every name, kind, and description, as more fully described in General Provision Number 28 in the Encroachment Permit General Provisions.

CONSEQUENCE OF NEGATIVE ACTION:

The County will not be able to implement the Project and construct the improvements.

ATTACHMENTS

Encroachment Permit

Encroachment Permit - General Provisions