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Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 SCH# For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814 Project Title: East Las Palmas Avenue Bridge Maintenance Project Lead Agency: County of Stanislaus, Department of Public Works Contact Person: Sarah Collins Mailing Address: 1716 Morgan Road Phone: (209) 525-4133 City: Modesto County: Stanislaus Project Location: County: Stanislaus City/Nearest Community: Patterson Cross Streets: Jennings Road Longitude/Latitude (degrees, minutes and seconds): 37 _ ° 29 _ ' 37.7 _ " N / 121 ° 04 ' 50.8 " W Total Acres: 17.5 Range: 8E Base: Mt. Diablo Twp.: 58 Assessor's Parcel No.: N/A Section: Within 2 Miles: State Hwy #: Interstate 5 Waterways: San Joaquin River Airports: N/A Railways: N/A **Document Type:** ☐ NOI ☐ EA CEQA: NOP □ Draft EIR□ Supplement/Subsequent EIR NEPA: ☐ Joint Document Early Cons Final Document Draft EIS (Prior SCH No.) ☐ Neg Dec Other: Sovernor's Office of Planning & Research Mit Neg Dec ☐ FONSI Other: **Local Action Type:** 2 Annexation Redevelopment General Plan Update Specific Plan ☐ Rezone Master Plan ☐ Prezone General Plan Amendment Coastal Permit Planned Unit Development Use Permit General Plan Element ☐ Community Plan ☐ Site Plan Land Division (Subdivision, etc.) **Development Type:** Residential: Units ☐ Transportation: Type Bridge Maintenance
☐ Mining: Mineral
☐ Power: Type Sq.ft. ____ Acres ____ Employees_ Commercial:Sq.ft. Acres ____ Employees_____ Industrial: Sq.ft. Acres _____ Employees_____ Educational: ☐ Waste Treatment: Type ___ ☐ Hazardous Waste: Type Recreational: ■ Water Facilities: Type **Project Issues Discussed in Document:** Aesthetic/Visual Fiscal □ Vegetation ☐ Recreation/Parks ☐ Agricultural Land Flood Plain/Flooding ☐ Schools/Universities Water Ouality ☐ Water Supply/Groundwater Air Quality Forest Land/Fire Hazard Septic Systems Archeological/Historical ☐ Sewer Capacity Wetland/Riparian ■ Geologic/Seismic ☐ Minerals ☐ Soil Erosion/Compaction/Grading Biological Resources Growth Inducement ☐ Coastal Zone Noise ☐ Solid Waste Land Use Population/Housing Balance Toxic/Hazardous Cumulative Effects Drainage/Absorption ■ Traffic/Circulation Public Services/Facilities ☐ Economic/Jobs Other: Present Land Use/Zoning/General Plan Designation:

See attached project description.

Project Description: (please use a separate page if necessary)

Public Right of Way

Reviewing Agencies Checklist Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X". If you have already sent your document to the agency please denote that with an "S". Air Resources Board Office of Historic Preservation Boating & Waterways, Department of Office of Public School Construction California Emergency Management Agency Parks & Recreation, Department of California Highway Patrol Pesticide Regulation, Department of X Caltrans District # 10 **Public Utilities Commission** Caltrans Division of Aeronautics X Regional WQCB # 5S Caltrans Planning Resources Agency Central Valley Flood Protection Board Resources Recycling and Recovery, Department of Coachella Valley Mtns. Conservancy S.F. Bay Conservation & Development Comm. Coastal Commission San Gabriel & Lower L.A. Rivers & Mtns. Conservancy Colorado River Board San Joaquin River Conservancy Conservation, Department of Santa Monica Mtns. Conservancy Corrections, Department of State Lands Commission Delta Protection Commission SWRCB: Clean Water Grants X SWRCB: Water Quality Education, Department of **Energy Commission** SWRCB: Water Rights X Fish & Game Region # 2 Tahoe Regional Planning Agency Food & Agriculture, Department of Toxic Substances Control, Department of Forestry and Fire Protection, Department of Water Resources, Department of _ General Services, Department of Health Services, Department of Other: Housing & Community Development __ Other: _____ _ Native American Heritage Commission Local Public Review Period (to be filled in by lead agency) Starting Date May 28, 2020 Ending Date June 26, 2020 Lead Agency (Complete if applicable): Applicant: Stanislaus County, Department of Public Works Consulting Firm: Dokken Engineering Address: 110 Blue Ravine Road, #200 Address: 1716 Morgan Raod City/State/Zip: Folsom/ CA/ 95630 City/State/Zip: Modesto, CA 95358 Phone: (209) 525-4133 Contact: Tim Chamberlain Phone: (858) 514-8377 Date: 5-26-2020 Signature of Lead Agency Representative:

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Las Palmas Avenue Bridge Maintenance Project

Purpose

The purpose of the Las Palmas Avenue Bridge Maintenance Project is to repair corroded and deteriorated steel casings around the piles located in or adjacent to the San Joaquin River. The project would improve structural deficiencies, increase the expected life of the existing bridge and enhance safety on one of the County of Stanislaus' main east-west corridors over the San Joaquin River.

Need

Maintenance on the Las Palmas bridge columns within and adjacent to the San Joaquin River is needed due to corrosion and deterioration of the existing steel pile casings. If this deterioration continues without corrective action, the structural supports for the bridge superstructure could become compromised and the bridge would be at risk for major failure.

Project Description

Stanislaus County, in coordination with the California Department of Transportation (Caltrans), proposes to perform maintenance on the Las Palmas Avenue Bridge (No. 38C-0033) over the San Joaquin River (see Figures 1-3). The primary goal of maintenance is to clean the existing steel casings that surround the concrete bridge columns between piers 4 and 8. The cleaning will remove the sections of corrosion on those piers and then install new supplemental grouted steel column/pile encasements around the existing steel casings. These new encasements would both strengthen the piles and protect them from further corrosion. The proposed new encasements would be installed to cover a minimum of three feet beyond the limits of the existing corrosion for both the normal high and low water conditions. Rehabilitation of these piles would not substantially reduce the area between the piles which would ensure channel flow is not obstructed. A preliminary design detail of these casings is included in Figure 4.

Construction access will be predominantly from the east side of the river where there are existing levee maintenance roads that connect down to the floodplain. Additional access may be necessary for some construction activities on the west side of the river. Access to the bridge columns would be gained by construction of a temporary trestle or work platform over the river. Construction of trestle would start on the east side of the river and progress to the west bank.

Temporary construction easements may be necessary to ensure the contractor can access the bridge and perform the necessary maintenance work; however, no permanent right-of-way acquisition is anticipated. No utility relocations are planned.