#### ο Transmittel

Mail to: State Clearinghouse, P.O. Box 3044, Sacran For Hand Delivery/Street Address: 1400 Tenth Stree	nento, CA 95812-3044 (9	916) 445-0613	СН #
Project Title: The Old Road over Santa Clara River and t	he Southern Pacific Transpo	rtation Company (SPT	Co.) Bridge, Et Al.
Lead Agency: County of Los Angeles Department of Public	Works	Contact Person: Eb	
Mailing Address: P.O. Box 1460		Phone: (626) 458-3	967
City: Alhambra	Zip: <u>91802-1460</u>	County: Los Angel	es
Project Location: County: Los Angeles	City/Nearest Con	nmunity: Santa Clarita	
Cross Streets: The Old Road and Magic Mountain Pkwy			Zip Code: 91355
Longitude/Latitude (degrees, minutes and seconds):			
Assessor's Parcel No.:	Section:	Twp.: Ra	ange: Base:
Within 2 Miles: State Hwy #: 1-5			5 <u> </u>
Airports:			hools: Oak Hill Elementary, West Ranch H.S
Document Type:         CEQA:       NOP       Draft EIR         Early Cons       Supplement/Subsequ         Neg Dec       (Prior SCH No.)         Mit Neg Dec       Other:	ent EIR	NOIOther:EADraft EISFONSI	<ul> <li>Joint Document</li> <li>Final Document</li> <li>Other:</li> </ul>
Local Action Type:         General Plan Update       Specific Plan         General Plan Amendment       Master Plan         General Plan Element       Planned Unit Deve         Community Plan       Site Plan		it ision (Subdivision, etc	Annexation     Redevelopment     Coastal Permit c.)     Other: EIR
Development Type:         Residential: Units       Acres         Office:       Sq.ft.       Acres         Commercial:Sq.ft.       Acres       Employ         Industrial:       Sq.ft.       Acres         Educational:       Explore       Employ         Water Facilities:Type       MGD	oyees Mining: oyees Power: Waste T Hazardo	Mineral Type Treatment: Type	MW MGD
Project Issues Discussed in Document:			
<ul> <li>Aesthetic/Visual</li> <li>Agricultural Land</li> <li>Air Quality</li> <li>Archeological/Historical</li> <li>Biological Resources</li> <li>Coastal Zone</li> <li>Drainage/Absorption</li> <li>Economic/Jobs</li> <li>Fiscal</li> <li>Fiscal</li> <li>Flood Plain/Floodi</li> <li>Forest Land/Fire H</li> <li>Geologic/Seismic</li> <li>Minerals</li> <li>Noise</li> <li>Population/Housin</li> <li>Public Services/Face</li> </ul>	azard Septic System Sewer Capac Soil Erosion/ Solid Waste g Balance Toxic/Hazard	versities ns ity /Compaction/Grading dous	<ul> <li>Vegetation</li> <li>Water Quality</li> <li>Water Supply/Groundwater</li> <li>Wetland/Riparian</li> <li>Growth Inducement</li> <li>Land Use</li> <li>Cumulative Effects</li> <li>Other:</li> </ul>
Present I and Use/Zoning/General Plan Designation			

C-3 General Commercial, C-M Commercial Manufacturing, A-2-5 Heavy Agriculture

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

Included starting on page 3.

# **Reviewing Agencies Checklist**

	Air Resources Board	S	Office of Historic Preservation	
	Boating & Waterways, Department of		Office of Public School Construction	
	California Emergency Management Agency	S	_ Parks & Recreation, Department of	
<	California Highway Patrol		_ Pesticide Regulation, Department of	
6	Caltrans District # 7	X	Public Utilities Commission	
	_ Caltrans Division of Aeronautics	S	_ Regional WQCB # 4	
	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. Conservance	
	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	
	Education, Department of	S	SWRCB: Water Quality	
	_ Energy Commission		SWRCB: Water Rights	
5	Fish & Game Region # 5		Tahoe Regional Planning Agency	
	Food & Agriculture, Department of	S	Toxic Substances Control, Department of	
	Forestry and Fire Protection, Department of	Х	Water Resources, Department of	
	General Services, Department of		_ / 1	
	Health Services, Department of		Other:	
	Housing & Community Development		Other:	
X	Native American Heritage Commission		<u> </u>	
_oca	I Public Review Period (to be filled in by lead age	 ncy)		
	Starting Date March 6, 2023		Ending Date April 4, 2023	
Starti		Endin		
	Agency (Complete if applicable):	Endin		
_ead	Agency (Complete if applicable):			
<b>ead</b>	Agency (Complete if applicable):	Applie	cant: County of Los Angeles Department of Public Works	
<b>ead</b>	Agency (Complete if applicable): ulting Firm: AECOM Technical Services ess: 300 S. Grand Ave	Applio	cant: <u>County of Los Angeles Department of Public Works</u>	
<b>ead</b> Const Addro City/S	Agency (Complete if applicable): ulting Firm: AECOM Technical Services ess: 300 S. Grand Ave State/Zip: Los Angeles, CA 90071	Applia Addre City/S	cant: County of Los Angeles Department of Public Works ess: 900 South Fremont Ave state/Zip: Alhambra, CA 91803	
<b>_ead</b> Const Addr City/S Conta	Agency (Complete if applicable): ulting Firm: AECOM Technical Services ess: 300 S. Grand Ave State/Zip: Los Angeles, CA 90071 act: Natalie Thompson	Applia Addre City/S	cant: <u>County of Los Angeles Department of Public Works</u>	
<b>_ead</b> Const Addr City/S Conta	Agency (Complete if applicable): ulting Firm: AECOM Technical Services ess: 300 S. Grand Ave State/Zip: Los Angeles, CA 90071	Applia Addre City/S	cant: County of Los Angeles Department of Public Works ess: 900 South Fremont Ave state/Zip: Alhambra, CA 91803	

## PROJECT DESCRIPTION

The Los Angeles County Public Works (LACPW) proposes to implement The Old Road over Santa Clara River and the Southern Pacific Transportation Company (SPT Co.) Bridge Et Al. Project (proposed project), which would increase regional roadway capacity, reduce congestion, and enhance safety in the project area through implementation of various roadway improvements along The Old Road between Henry Mayo Drive and Magic Mountain Parkway. Additionally, the proposed project would include an extension of the County of Los Angeles Multi-Purpose Regional River Trail.

The project is being proposed to improve existing traffic operations and accommodate future traffic projections along the roadway. The improvements primarily consist of reconstruction and widening The Old Road, replacement of two bridges, reconstruction and widening of Rye Canyon Road, and reconstruction and widening Sky View Lane, including reconfiguration of its intersection with The Old Road.

Current traffic demand in the project area meets or exceeds roadway capacity for many arterial roadways. Increases in traffic demand are anticipated over the next few years concurrent with projected population growth in the area. As such, the widening of The Old Road to six lanes is critical to the passage of traffic and emergency vehicles in the area.

The Old Road over the Santa Clara River bridge is currently not high enough to allow the volume of water of a LACPW Capital Flood event (defined as a 50-year burned and bulked storm) to pass under it. Replacing the bridge at a higher elevation would provide a minimum freeboard of 2.5 feet to allow a Capital Flood event to pass under it. Additionally, emergency repairs were performed on the superstructure, piers, and abutment seats of the bridge immediately following the 1994 Northridge Earthquake. Nonetheless, the bridge is currently classified as structurally deficient per Federal Highway Administration standards. Replacing the bridge as part of this project would eliminate that classification.

The primary components of the proposed project include the following:

### The Old Road Improvements

The proposed project would realign and widen the existing roadway alignment from two lanes in each direction to three lanes in each direction, as well as provide intersection improvements. Bicycle lanes, raised medians, sidewalks, and barriers to separate pedestrians from the travel way would also be constructed. A fiber optic cable along The Old Road would be installed and utilities would be relocated as needed. Reconstruction of existing drainage facilities and catch basins as well as and construction of new drainage facilities and catch basins would be completed as needed.

### **Bridge Replacements**

The Old Road over the Santa Clara River bridge is proposed for reconstruction as a six-lane bridge, at an elevation approximately 9 feet higher on the north end and 15 feet higher on the south end than the existing bridge to meet County Capital Storm Floodway requirements. The new bridge is a multi-span bridge with a precast, prestressed concrete girder superstructure on bents that are supported by columns and piles in the riverbed. To protect the north bridge

abutment from river scour, the north embankment may require lining with riprap, sheet piling or other approved alternative protection method, provided fish passage is not impeded.

The Old Road over the abandoned SPT Co. railroad tracks is proposed for reconstruction as a six-lane bridge. The bridge would be reconstructed at a lower grade to improve roadway safety and to match the road elevation at Rye Canyon Road. A minimum of 12 feet of vertical clearance over the abandoned railroad right-of-way would be maintained.

Both The Old Road bridge replacements would include additional roadway improvements, such as the addition of bicycle lanes, raised medians, sidewalks, and concrete barriers to separate pedestrians from traffic lanes.

### County of Los Angeles Multi-Purpose Regional River Trail Extension

The proposed project would extend the existing County of Los Angeles Multi-Purpose Regional River Trail from its existing terminus just south of Rye Canyon Road to just northwest of the I-5 On- and Off-ramps. The improvements would include the following:

- Extend the existing multi-purpose trail to consist of bike lanes, a paved pedestrian path, and an equestrian trail.
- Construct bicycle and pedestrian access ramps from The Old Road to the Multi-Purpose Trail at the I-5 hook ramp intersection.

### Sky View Lane Improvements

The proposed project would reconstruct and widen Sky View Lane between The Old Road and Entertainment Drive from two lanes in each direction to two lanes westbound and four lanes eastbound. The improvements would also include construction of retaining walls at needed locations, reconstruction of catch basins, intersection improvements at The Old Road and Sky View Lane that includes two additional eastbound turn lanes, and installation of a traffic signal.

### **Rye Canyon Road Improvements**

Rye Canyon Road would be widened as follows:

At Rye Canyon Road and Avenue Stanford there would be three through lanes, one left turn lane and one right turn lane westbound; three through lanes, two left turn lanes and a right turn lane eastbound; one shared through right turn lane and two left turn lanes northbound; and one through lane, one right turn lane and one left turn lane southbound.

At The Old Road and Rye Canyon Road there would be three left turn lanes and two right turn lanes westbound; three through lanes and two right turn free right turns northbound; and three through lanes and two left turn lanes southbound.

Signal improvements would be implemented to accommodate the widening. In addition, a soil nail retaining wall would be constructed along the northside abutment of the I-5/ Rye Canyon Road undercrossing and a standard retaining wall would be constructed along the southside concrete slope of the I-5/ Rye Canyon Road undercrossing.