

**Orange County Transportation Authority  
Coronavirus Response and Relief Supplemental  
Appropriations Act of 2021  
Project Descriptions and Programming Information**

Project Augmentation

Planning, Programming, and Monitoring (PPM)

Orange County is impacted by severe congestion on many regional and interregional facilities. Examination of the problem and potential solutions are necessary for the future construction of improvements. State Transportation Improvement Program (STIP) funds will be used to develop plans that recommend programs and projects that address the short- and long-term multimodal transportation needs of Orange County and the region. Activities include preparation and updates to the countywide transportation plan and feasibility studies, as well as consultant, management, and staff support to prioritize, allocate, program, and manage transportation funding. The California Transportation Commission allows a set aside five percent of the STIP for regional agencies to carry out planning activities.

The Orange County Transportation Agency is requesting the set aside of \$588,506 in STIP PPM to support consultants and staff in developing the Long-Range Transportation Plan and multimodal strategies to address the short- and long-term transportation needs for Orange County and regional connections, and to guide the expenditure of federal, state, and local transportation funds.

Project Advancement

State Route 74 (SR-74) Ortega Highway Improvements from Calle Entradero (postmile 1.0) to Reata Road (postmile 2.1)

This project will widen SR-74/Ortega Highway from two to four lanes by adding one lane in each direction in the City of San Juan Capistrano from Calle Entradero (postmile 1.0) to Reata Road (postmile 2.1). The project preliminary plans include installing a traffic signal at Via Cordova and Hunt Club Drive, providing a 12-foot-wide striped median, a five- to eight-foot shoulder on each side to accommodate a class II bicycle lane, and reconstruct the existing sidewalk. The project also requires seven retaining walls. The plans, specifications, and estimates phase is anticipated to take 12-18 months to complete.

This is an existing project approved in the 2020 STIP, and staff is recommending the advancement of \$800,000 of the STIP funds for the design phase in fiscal year (FY) 2021-22. Currently, the \$8.5 million in STIP is programmed in FY 2024-25. The Coronavirus Response and Relief Supplemental Appropriations Act of 2021 funds will be used in place of 2020 STIP funds which were previously programmed to the project. Those funds will be added into the available programming as part of the 2022 STIP program of projects.

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The SR-74/Ortega Highway Widening Project is an important project for the region and one of the most heavily utilized local roads in the area. Currently, the existing traffic demand exceeds traffic capacity and operates at a level of service (LOS) E and will operate at a LOS F in the year 2025. LOS is used to measure traffic flow with LOS A being free flow, and F being stop-and-go or heavily congested. It has also received funding in the past through the Measure M2 (M2) Project O - Regional Capacity Program.

Existing funding levels are depicted below.

Existing Funding (\$000s)	STIP*	M2	Local**	SHOPP	TOTAL
Environmental	\$ 5,513	\$ 1,950	\$ 400	\$ 250	\$ 8,113
Design	\$ 8,540	\$ 5,250	\$ 1,750	\$ -	\$ 15,540
<b>Total</b>	<b>\$ 14,053</b>	<b>\$ 7,200</b>	<b>\$ 2,150</b>	<b>\$ 250</b>	<b>\$ 23,653</b>

Proposed Funding (\$000s)	STIP*	M2	Local**	SHOPP	TOTAL
Environmental	\$ 5,513	\$ 1,950	\$ 400	\$ 250	\$ 8,113
Design	\$ 800	\$ 5,250	\$ 1,750	\$ -	\$ 7,800
TBD	\$ 7,740	\$ -	\$ -	\$ -	\$ 7,740
<b>Total</b>	<b>\$ 14,053</b>	<b>\$ 7,200</b>	<b>\$ 2,150</b>	<b>\$ 250</b>	<b>\$ 23,653</b>

SHOPP - State Highway Operations and Protection Plan  
 TBD – To be determined

\*\$5.5 million in environmental phase was from STIP - Interregional Program

\*\* \$0.4 million is County developer fees and \$1.750 million are city funds