## FIVE CITIES MULTIMODAL TRANSPORTATION NETWORK ENHANCEMENT PROJECT

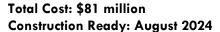


The Five Cities project is the product of nearly a decade of cooperation between the San Luis Obispo Council of Governments (SLOCOG), Caltrans District 5, the Federal Highways Administration, and the City of Pismo Beach. The Five Cities project has been informed and evolved through close collaboration with Native American tribes, public health officials, the freight movement and tourism industries, bicycle and pedestrian advocacy groups, and the communities along the project corridor.

SLOCOG is nominating the *Five Cities* project for funding in the Trade Corridors Enhancement Program and Solutions for Congested Corridors Program to deliver the following components.

## LEFT SHOULDER PART-TIME TRAVEL LANE

The U.S. 101 project corridor through Pismo Beach is physically constrained by the parallel local road system and the Pismo Rock—a unique geological resource and important Chumash Native American cultural site. Since it can be constructed almost entirely within the footprint of the existing highway system, the left shoulder part-time travel preserves the Pismo Rock and does not encroach on local parallel routes. This component is expected to reduce peak hour delay for freight, passenger, and transit vehicles by 98%.









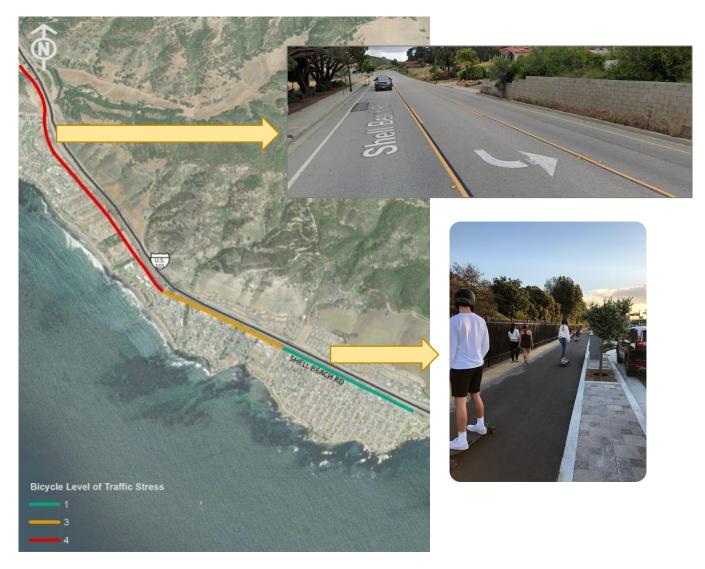
Use of the left shoulder part time travel lane is controlled by overhead signals and will work dynamically in the future and only operate when there's congestion.

## PARK AND RIDE MOBILITY HUB



As part of SLOCOG's commitment to reducing single-occupancy vehicle travel, the *Five Cities* project includes a park and ride mobility hub with access to local and regional transit, carpools, vanpools, and four (4) zero-emission vehicle charging stations.

## SHELL BEACH ROAD SHARED USE PATH EXTENSION



Completed by the City of Pismo Beach in 2020, the existing Shell Beach Road Shared Use Path provides a safe and efficient multimodal facility through a busy visitor serving corridor. To the north of the existing path, there are higher traffic speeds and narrow bike lanes and sidewalks. The Five Cities project extends the shared use path 2-miles to bicycle and pedestrian paths that are fully funded and will be in construction soon to create a continuous, low-stress facility connecting communities in the southern part of the region to jobs, higher education, and services located in the City of San Luis Obispo. **Total Cost: \$4.35 million | Construction ready: March 2025** 

The Five Cities project deliver an effective and balanced scope of intermodal investments that preserves the natural environment, enhances access and mobility for bicyclists and pedestrians, expands the state's zero-emission vehicle charging infrastructure, and improves optimizes highway mainline operations on U.S. 101 for freight and passenger vehicles.

The Five Cities project is expected to produce the benefits in the table to the left over 20years.

Reduction in Daily Vehicle Hours of Delay	98%
Increase in Annual Truck Volume	49,897
Tons of Greenhouse Gas Emissions Reduced	1,074
Jobs Created	1,111
Cost Benefit Ratio	15.8