



METROPOLITAN
TRANSPORTATION
COMMISSION

I-80 Westbound Cordelia Commercial Vehicle Enforcement Facility Project

Program Project Application Cycle 3 Fact Sheet

Project Overview

The California Department of Transportation (Caltrans), the Metropolitan Transportation Commission (MTC), and the Solano Transportation Authority (STA) are requesting \$129 million in Trade Corridor Enhancement Program (TCEP) funding to fully fund the \$243.3 million Interstate 80 (I-80) Westbound Cordelia Commercial Vehicle Enforcement Facility Project (Project). The Project is currently utilizing the \$29.3 million in State Transportation Improvement Program (STIP)/ TCEP funding received during Cycle 2 to complete the design phase. The remaining \$188.5 million needed to fund construction will be comprised of this \$129 million Cycle 3 TCEP request and \$59.5 million from committed local funds. The Project will replace the existing, dated, and under capacity westbound scales with a new and modernized facility located approximately 0.7 miles east from its current location in Cordelia. Included in the 2020 California Freight Mobility Plan, the San Francisco Bay Area Goods Movement Plan, and Solano Countywide Transportation Plan, the Project needs Cycle 3 TCEP funds to fully fund and complete construction.

Project Background

The Westbound Truck Scales are part of California's network of Commercial Vehicle Enforcement Facilities (CVEFs) located off of State highways where the California Highway Patrol (CHP) inspects trucks and commercial vehicles for weight, safety, and other issues. CVEFs extend the useful life of the highways and protect the safety of road users by preventing the movement of overweight vehicles. An STA study found that in locations without truck scales, 75% of all trucks have been shown to be overweight compared to less than 10% in locations with truck scales. The requirement for all trucks to be weighed and inspected acts as a deterrent for dangerously overweight trucks. The Cordelia CVEFs are the only truck scale facilities along I-80 within 60 miles, making them a critical piece of safety infrastructure on one of the State's most congested corridors.

This project will generate significant community benefits. Once built, the new facility will increase safety of the I-80 corridor, reduce greenhouse gas (GHG) emissions, stimulate economic activity, facilitate trade, and create and preserve jobs.



Westbound

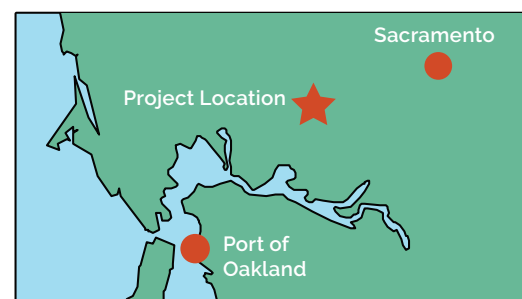


Eastbound

Project Benefits

- Modernized on- and off- ramps will **reduce congestion and collisions**, leading to 30% reduction in safety incidents and 12 million hours of travel time savings over the lifetime of the project
- Planning, design, and construction support an estimated **3,159 direct, indirect, and induced jobs**
- Installation of state-of-the-art technology to **reduce collisions, infrastructure damage, and freight delays while improving fleet management**
- Increased throughput for more efficient inspections and reduced travel time, leading to a **reduction of over 100,000 tons of CO2 annually**
- Installation of electric charging infrastructure **facilitates California's transition to zero-emission transportation**

Project Area



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Aging Westbound Scales, constructed in 1958



Modern Eastbound Scales, constructed in 2012

Funding

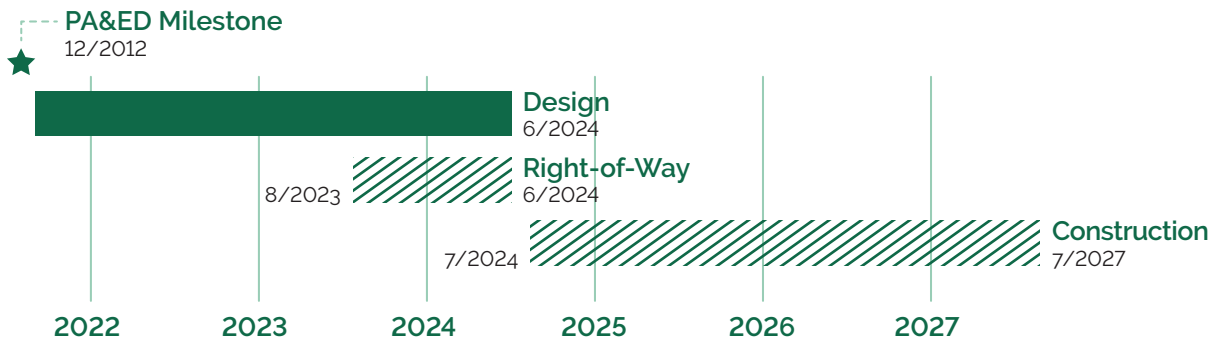
	Local Match	STIP	TCEP	Total
Design		\$5.3 M*	\$24.0 M*	\$29.3 M*
Construction	\$59.5 M		\$129.0 M	\$188.5 M
Right-of-Way	\$25.5 M			\$25.5 M
Total	\$85.0 M	\$5.3 M	\$153.0 M	\$243.3 M

* Previously allocated



Control board

Schedule



Contact

For more information on the Westbound I-80 Cordelia Commercial Vehicle Enforcement Facility Project, please contact:

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