



SR99/Commercial Avenue Interchange Project



2020 Local Partnership Program Project Fact Sheet



Project Scope:

Construction of a four-lane interchange (two through lanes per direction of traffic) on State Route 99 at Commercial Avenue, 0.8 miles south of Paige Avenue overcrossing, and use existing Commercial Avenue from K Street to connect to State Route 99. Commercial Avenue will include bike lanes and sidewalks connecting from K Street to Laspina Avenue. The project also includes construction of auxiliary lanes (one lane per direction of traffic) on State Route 99 between the proposed Commercial Avenue interchange and the existing Paige Avenue interchange.



Cost:

- **Total Project Cost:** \$75,300,000
- **SB1 LPP Competitive Program Request:** \$25,000,000
- **State Transportation Improvement Program (Regional Funds):** \$18,900,000
- **Regional Sales Tax:** \$21,900,000
- **Private Funds:** \$9,500,000



Schedule:

- Right of Way in process, complete by February 2022
- Design in process, complete by March 2022
- Begin Construction (obligation) in May 2022
- Complete Construction by July 2025



Benefits:

Outputs:

- New Interchange overcrossing consisting of 32,372 sq. ft. of bridge deck area
- 2 new freeway ramp meters
- Traffic Management System Improvements
- 0.6 miles of auxiliary lanes
- 2.1 miles of bicycle lanes and pedestrian sidewalk

Outcomes:

- **Air Quality Improvements:** Reduction of PM_{2.5} and PM₁₀ emissions and reduction of greenhouse gas emissions due to reduction of traffic delays and idling.
- **Congestion Reduction:** Improved traffic flow, improved freeway access, decreased overall travel delay, increased travel time reliability, balancing of the traffic load, a more uniform level of service on the highway, and reduced queuing at on- and off-ramps.
- **Improved Safety:** Safer merging onto and off State Route 99, reduced number and severity of freeway crashes, and safe crossings for pedestrians, including median islands, and curb extensions.
- **Environmental Quality:** Reduced fuel consumption and emissions.
- **Multi-Modal Improvements:** Encourage use of non-motorized modes of transportation by providing bicycle lanes, sidewalks, and ADA access not currently provided at the Paige Avenue interchange, and installation of accessible transit stops.