



## PUBLIC WORKS - ENGINEERING

# STL-261 WILLOW STREET BRIDGE REPLACEMENT PROJECT CALTRANS BRIDGE NO. 57C-0011



### PROJECT NEED

The Willow Street Bridge Replacement Project will:

- Provide standard traffic lane widths along the bridge;
- Provide bike lanes along both sides of the bridge;
- Provide a fully accessible sidewalk along the westerly and easterly sides of the bridge;
- Provide updated bridge railings/barriers; and
- Provide standard guardrail approach transitions.

### PROJECT FEATURES

- The approximately 610-foot-long, 4-lane replacement bridge will be built within the existing City of Chula Vista / County of San Diego right-of-way;
- The bridge structure will be a multi-span bridge supported on concrete columns;
- The bridge structure will vary in depth from approximately 3'-6" to 5'-9";
- The bridge will include 1-northbound lane, 1-dedicated northbound right-turn-lane onto Sweetwater Road and 2-southbound lanes;
- The design of the proposed bridge will allow for the continuation of the existing equestrian trail undercrossing, sidewalks and bike lanes; and
- Willow Street will remain open to traffic during the duration of the project.

### TOTAL PROJECT COST & FUNDING

- \$25,373,463 Federally funded by the Federal Highway Bridge Program (HBP) and \$3,777,061 locally funded.
- Total project cost: \$29,150,524

### CONSTRUCTION CONTRACT

- Awarded 01/17/2017
- Prime contractor: Flatiron West, Inc.
- Contract amount: \$15,186,666

### PROJECT MANAGER

- City of Chula Vista: Jonathan Salsman, PE

### PROJECT SCHEDULE

- Phase I Construction Transmission Waterline Relocation: Completed November 2015
- Phase II Construction Bridge Replacement: February 2017 through December 2018

For additional information on this and other projects in Chula Vista, please visit <http://gis.chulavistaca.gov/cipmapper.html> and <http://www.chulavistaca.gov/departments/public-works/projects/projects>