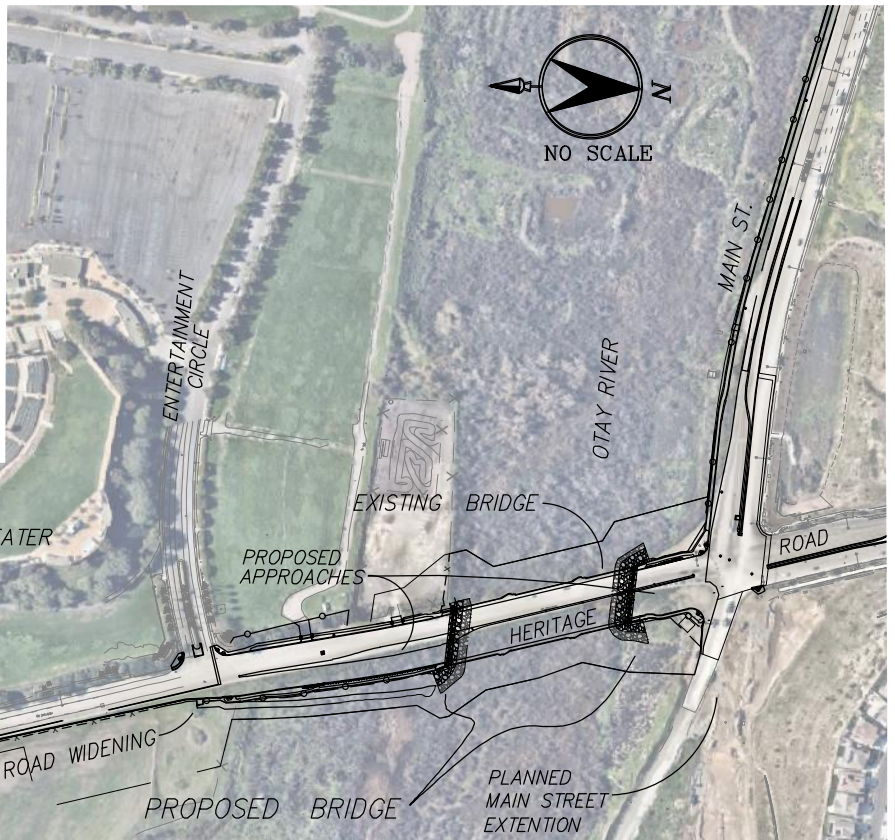
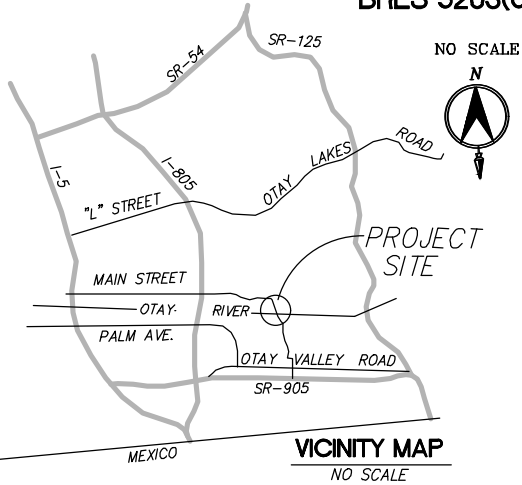




ENGINEERING AND CAPITAL PROJECTS

HERITAGE ROAD BRIDGE REPLACEMENT PROJECT CROSSING THE OTAY RIVER - ENTERTAINMENT CIRCLE TO NIRVANA AVE

BRLS 5203(039) STM 386 STM388 STM389



PROJECT NEED

This segment of Heritage Road and the interim wood deck bridge over the Otay River does not accommodate the projected traffic between the developing Otay Ranch and the Otay Mesa Community, pedestrians, cyclists, or flooding from a 100-year storm event. This project along Heritage Road and Main Street will relieve projected traffic volumes between Entertainment Circle North and Nirvana Avenue, provide a crossing for cyclist, pedestrians and equestrians (under the bridge), and accommodate a 100-year storm event.

PROJECT FEATURES

- Construct new 454' long bridge over the Otay River with six through-lanes with 2-lane median for left turn lanes at Main Street.
- Reconstruct roadway approaches between Main Street and Entertainment Circle and modify intersection of Main Street.
- The bridge and approaches will be wide enough to accommodate a median, bicycle lanes and sidewalks.
- The bridge will allow a 100-year storm event to pass and accommodate a multi-use trail (including equestrians) under the bridge.
- Install traffic signals at Heritage Road / Main Street and Heritage Road / Entertainment Circle North.
- Widen Main Street between Nirvana Avenue and Heritage Road with additional eastbound vehicular and bike lanes with pedestrian access along river valley.

CONSTRUCTION COST + FUNDING

Bridge and Street Improvements: \$18 million, funded by Transportation Development Impact Fees (TDIF) from Chula Vista, San Diego, and \$35 million funded by the Federal Highway Bridge Program.

PROJECT SCHEDULE

- Enviro. Permitting: 3 of 4 Resource Agencies have issued & 1 pending
- Final Project Design: August 2023.
- Right of Way & Permits: July 2023.
- Bridge and Roadway Construction: Begin fall 2024, completion spring 2027.

PROJECT MANAGER

City of Chula Vista: Jose Luis Gomez, P.E., P.L.S.
Ph. No.: 619-476-2301

For additional information on this and other projects in Chula Vista, please visit:
www.chulavistaca.gov/departments/engineering