



# In San Rafael, Replace US 101 northbound Central San Rafael Off-ramp Bridge

## FACT SHEET

### Project

This project proposes to replace structurally deficient existing 101 NB Central San Rafael Off-Ramp Bridge with a new bridge with minor realignment but with widened shoulders. This project also proposes improvements at the 2<sup>nd</sup> and Irwin street intersection.

### Project Status

Project is currently in the Construction phase. The Environmental phase was completed on 7/7/17. The Design phase was completed on 8/2/19. The project was awarded to Gordon N. Ball Inc. on 5/5/20.

### Project Costs

The programmed construction cost is \$14.7 million.

### Project Schedule

Start Construction: Spring 2021  
Finish Construction: Winter 2021

There are three non-consecutive 55-hr weekend closures for the various stages of construction:

- **Stage 1 Weekend Closure – 10PM, March 19, 2021 to 5AM, March 21, 2021** – Drive 23-24” dia. CISS piles along Abutment 1, Abutment 3 and temporary abutment.
- **Stage 2 Weekend Closure – TBD** – Drive 2-24” dia. CISS piles along Abutment 1, 3-24” dia. CISS piles along Abutment 3 and 6-36” dia. CISS piles along Pier 2.
- **Stage 3 Weekend Closure – TBD** – Install permanent sheet piles between Abutment 1 and Pier 2, driving 6-36” dia. CISS piles along along Pier 2.

### Construction

Project will use Accelerated Bridge Construction (ABC) method to significantly reduce the time needed to complete the project compared to the conventional methods. Nightly ramp lane closures and some full offramp closures will be implemented in between the three non-consecutive 55-hr weekend full offramp closures as well as various traffic switches to complete the bridge construction.

