



# STATE ROUTE 99 SELMA TO FOWLER REHABILITATION PROJECT

McCall Avenue Undercrossing, Selma to Merced Street Undercrossing,  
Fowler



# PROJECT LOCATION





# PURPOSE & NEED

## PURPOSE

Rehabilitate the pavement of NB and SB State Route 99 between McCall Ave. UC and Merced St UC to extend the service life of the pavement.

## NEED

The condition of the existing pavement has deteriorated and is under distress. It needs continuous maintenance.



# PROJECT SCHEDULE

## BEGIN CONSTRUCTION

Started in Spring 2021

## END CONSTRUCTION

End Tentatively in Fall 2023



## WORK DESCRIPTION

- From McCall Ave UC to 2<sup>nd</sup> St UC – NB #2 and #3 lane will be continuously reinforced concrete pavement (CRCP)
- From 2<sup>nd</sup> St UC to Floral Ave UC – NB and SB lanes #2 and #3 will be CRCP
- From Floral Ave UC to Merced St UC – NB and SB all lanes and outside shoulder will be CRCP
- Remove median oleanders, pave with Hot Mix Asphalt and place concrete median barrier.



## WORK DESCRIPTION CONTINUE

- **Reconstruct ramps**
- **Freeway profile lowered at Manning Ave OC**
- **Upgrade culverts, curb ramps, guardrail, signs, and electrical systems**



# CONSTRUCTION SEQUENCE

- **Floral to Merced – Rehab outside shoulder.**
- **Remove oleander and pave median detour.**
- **Detour NB SR 99 traffic to median from North of Floral Ave. to Merced St. and reconstruct NB lanes and outside shoulder from north of Floral Ave. to Merced St., NB Manning on/off ramps and NB Merced offramp.**



## CONSTRUCTION SEQUENCE CONTINUE

- **Detour SB SR 99 traffic to median from Merced St to north of Floral Ave. Reconstruct SB lanes and outside shoulder from Merced St to north of Floral Ave, SB Manning Ave on/off ramp and SB Merced St on ramp.**
- **Construct concrete median barrier from north of Floral Ave to Merced St.**



# CONSTRUCTION SEQUENCE CONTINUE

- **Shift NB traffic to median from 2<sup>nd</sup> St to Floral Ave. Reconstruct NB lanes, NB on/off ramp at Floral Ave, NB on ramp at Rte 43 and NB onramp at 2nd St.**
- **Shift SB traffic to median. Reconstruct SB lanes, SB on ramp at Rte 43/Floral Ave, SB off ramp at 2<sup>nd</sup> St, SB off ramp at Rte 43 and SB off ramp at Floral Ave.**
- **McCall Ave to 2<sup>nd</sup> St – Shift NB traffic to median. Reconstruct NB lanes #2 and #3, NB off ramp to 2<sup>nd</sup> St.**
- **Install remaining concrete median barrier from McCall Ave to Floral Ave.**



# TRAFFIC MANAGEMENT

1. **Truck Mounted Portable Changeable Message Signs.**
2. **Automated End of Que System. Sensors at 4 set distance apart. Detects traffic speed and automatically provides warning messages. "Work Ahead", "Slow Down", "Traffic Stopped"**
3. **Towing Service**
4. **Temporary Lighting at ramps.**
5. **Partnering with CHP through COZEEP**



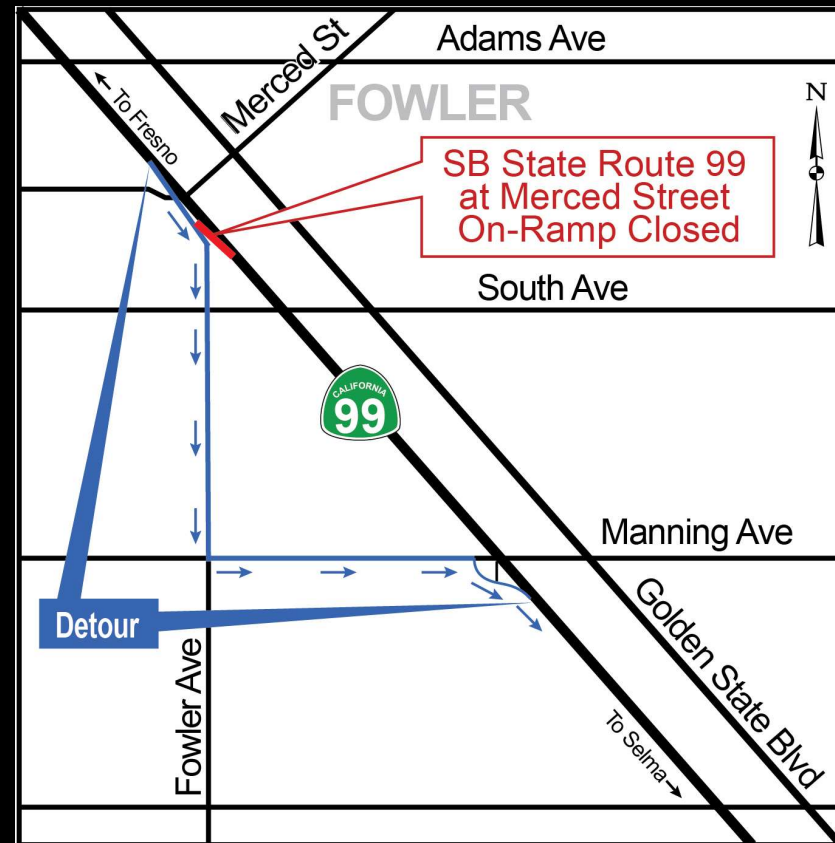
## DETOUR PLAN MERCED ST. OFF-RAMP

- Ramp closure begins April 2022
- Use NB Manning Ave, Off-Ramp
- Golden State Blvd to access Merced Street.
- Four-month ramp closure



# DETOUR PLAN SB MERCED STREET RAMP CLOSURES

- Closure to begin July 2022
- Motorists are encouraged to use detour route
- Use SB Fowler Avenue to Eastbound Manning Avenue to access State Route 99 SB on-ramp
- Four-month closure



## Detour:

Motorists will be heading southbound on S. Fowler Avenue to Manning Avenue access SB State Route 99 on-ramp.



# PROJECT OUTREACH CAMPAIGN

- NB Merced Street closure  
Traffic Advisory sent to businesses and houses near the project site.
- Project progress will be shared via project website
- Public Affairs will continue to communicate with city staff in Fowler.

State of California • Department of Transportation



## TRAFFIC ADVISORY

**Date:** March 15, 2022  
**District:** Six - Fresno  
**Contact:** Pedro Quintana  
**Phone:** (559)916-8183  
**Email:** Pedro.Quintana@dot.ca.gov

### FOR IMMEDIATE RELEASE

**State Route 99 at Merced Street off-ramp in Fowler closed to the traveling public due to State Route 99 Selma to Fowler Rehab Project**  
*Merced Street Off-Ramp to be closed until July 2022*

**FRESNO COUNTY** – Northbound State Route 99 at Merced Street off-ramp in the City of Fowler will be closed to motorists and pedestrians in April 2022 due to the continued work of SR99 Selma to Fowler Rehabilitation Project.

The off-ramp will be closed until July 2022 (**Tentative**) as crews continue to work on the SR-99 Selma to Fowler rehabilitation project.

This SB1 funded project is located in the SR 99 corridor located near the City of Selma and the City of Fowler from Floral Avenue Undercrossing to a half mile north of Merced Street Undercrossing.



**BE WORK ZONE ALERT**





THANK YOU  
THIS CONCLUDES OUR  
PRESENTATION

Contact:

Pedro Quintana (559) 916-8183

SR 99 Selma to Fowler Rehab Project

website: [State Route 99 Selma to](#)

[Fowler Rehabilitation Project |](#)

[Caltrans](#)

