



# SR 99/120 Connector CHRONICLES

## Crews make great gains on SR 99/120 project



Work crews in the past few months have been able to check off a long list of jobs done for the first phase of the State Route 99/120 Connector project in Manteca. Here is some of what they were able to finish:

**Traffic lights and electricity:** Crews put up new traffic signals and installed the metal electrical boxes and pedestals that power the lights at key intersections. They dug trenches and buried conduit, or protective pipes, for the wiring. They finished pouring the concrete bases that hold up the light poles. Detection loops, or sensors that tell the traffic light when a car is waiting so the light can change, were installed.

**Roadwork, paving & lines:** Crews prepared the ground and laid down layers of crushed rock to make the road strong. They flattened and finished the layers of asphalt on Woodward Avenue. Raised the metal covers for



## Who benefits?

The project will benefit everyone living, working and traveling in San Joaquin County as it improves safety, eases traffic congestion, enhances mobility and goods movement, and reduces greenhouse gas emissions for better air quality.

manholes and water valves so they sit flush with the new, higher pavement. Crews painted lines on the road and installed reflective lane markers.

**Railroad crossing work:** The old railroad crossing was replaced with a new one. Crews also installed new crossing arms and tested them to make sure they work correctly.

**Environment & landscaping:** Erosion controls were

**Continued on next page**

## What's next

Work on the State Route 99/120 Connector highway-to-highway project over the next few weeks will include more improvements to the Austin Road bridge, nearby roadways, and traffic signals.

**Austin Road Bridge:** Reinforcing steel, or rebar, has been installed and crews are already pouring the concrete for the Austin Road Bridge deck. Crews will be finishing more structural elements and installing safety barriers on the bridge, doing minor cleanup, and working near the railroad corridor.

**Woodward Road & Moffat Boulevard intersection:** Crews will continue installing traffic signals at the Woodward Road and Moffat Boulevard intersection. The work will include installing conduit and wiring needed for the new signal system. There will also be signal and lighting work needed for upcoming construction. East Woodward Avenue was closed for safety so crews could realign and widen it.

**Northbound State Route 99:** Crews will work on reinstalling guardrails and cleaning up along northbound State Route 99. Work will expand to the north side of Austin Road in early February to prepare the roadway for later work. That will include clearing vegetation, removing existing fencing and guardrail, grinding pavement, and other work.



### Continued from previous page

installed to prevent dirt and mud from washing into drains. An irrigation system was installed, and new trees and other landscaping planted near the Woodward and Atherton intersection.



**Bridge building:** Heavy duty cranes were used to lift and place girders, or large concrete beams that act as the skeleton of the bridge. The steel decking and reinforcing steel, or rebar, were installed. Crews began pouring concrete for the bridge deck.



**Preparing Austin Road:** Crews located old underground utilities, removed old guardrails, pulled up weeds and bushes, and moved fences to make room for the new construction. Old streetlights were taken down to prepare for upcoming work.



## Sign up for project updates

The San Joaquin Council of Governments, the lead agency on the highway-to-highway State Route 99/120 Connector Project, wants you to stay connected during construction by signing up for project updates via email or text message. Visit our website [www.sr99-120connector.com](http://www.sr99-120connector.com) to sign up for updates. Have a question for us? Call us at 209-209-4690 or email us at [99-120connector@sjcog.org](mailto:99-120connector@sjcog.org). And follow us on social media!

