RAMONA EXPRESSWAY PAVEMENT REHABILITATION AND SAFETY IMPROVEMENTS
WARREN ROAD TO STATE STREET

Project Scope:

Ramona Expressway Pavement Rehabilitation from Warren Road to State Street; installation of 4 miles of Class I bike path; speed radar signs; enhanced crosswalks; signage and striping improvements; EVC station; and installation of a sound wall on the north side of Ramona Expressway, adjacent to Heritage Ranch RV Park Senior Community.

The Ramona Expressway from Warren Road to State Street is designated as a Limited Access Highway (6-8 lanes), per the City of San Jacinto General Plan Circulation Element. Currently, the Ramona Expressway width varies from four to six lanes (two to three lanes in each direction), turning lanes and accelerating/decelerating lanes. This major arterial serves the San Jacinto Valley as an east-west corridor connecting the San Jacinto Valley to SR79 north and SR79 south, I-10, I-215, I-215/60 and SR74 East; it also serves as a goods movement corridor, allowing for the distribution of goods in and out of the San Jacinto Valley.

The Ramona Expressway is also part of a 45-mile east-west sub-corridor through portions of unincorporated Riverside County and the cities of Corona, Norco, Riverside, Lake Elsinore, Moreno Valley, Perris, Menifee, San Jacinto, Hemet and Beaumont.

Traffic Data:	26,466 ADT as of December 2019
Engineer's Estimate:	$5,000,000.00
Requested SB1 LPP:	$4,500,000.00
Schedule:	
Environmental approval:	July 1, 2021
Design completion:	December 2021
Right of Way Certification:	December 2021
Bid Advertisement:	January 30, 2022
Start of Construction:	March 2022
End of Construction:	August 2022

Benefits/Outcomes:

1. Extend the life of pavement by 10 years, improving the Pavement Condition Index (PCI) from its current 49 *(2018 LSR Needs Assessment Report*) to 90;
2. Enhance Traffic Safety through improved roadway signage/striping; high visibility crosswalk at major intersections; and the installation of solar powered speed radar signs;
3. Improve goods movement network;
4. Installation of approximately 4 miles of Class I bike lanes, reducing congestion, improving air quality and overall health;
5. Installation of sound walls to reduce noise levels and reduce PM10 and PM2.5. The sound wall is extremely important from a health effect standpoint as it reduces exposure to carcinogens to the adjacent Heritage Ranch RV Senior Community;
6. Electric Vehicle Charging Stations at nearby Park-N-Ride Facility at Mt. San Jacinto College, serving commuters in the San Jacinto Valley.
7. Project incorporates rubberized asphalt as suitable material to reduce noise levels and reduce GHG.