2024 APWA PROJECT OF THE YEAR NOMINATION – TRANSPORTATION

JULY 1, 2024

PERSHING AVENUE IMPROVEMENTS PROJECT







SUPPORTED BY:









A critical north-south corridor, Pershing Avenue serves nearly 18,000 vehicles per day. The portions of Pershing Avenue located an unincorporated portion of San Joaquin County are lined by low-density residential land uses. This unincorporated island is surrounded by the City of Stockton. Given the significance of this corridor, the City of Stockton previously widened their segments to include a four-lane facility that would accommodate anticipated traffic increases and operational needs.

For years, the two-lane facility within the unincorporated County experienced significant congestion. Prior to widening the roadway, San Joaquin County commissioned a study to engage the community in the process of determining the most appropriate improvements.

The resulting Pershing Avenue Improvement Project provides a balanced and progressive approach to addressing traffic operational needs while preserving the residential nature of the corridor through the implementation of context sensitive complete streets elements.



Project Location Map

San Joaquin County worked collaboratively with the City of Stockton to deliver improvements to mitigate the existing congestion, accommodate future traffic demands, and provide complete streets improvements along an approximately 3/4 mile segment of Pershing Avenue.

The Pershing Avenue Improvement Project included the widening of the roadway to include a two-way left turn lane, over 8,000 feet of sidewalks, and 3,500 feet of Class IV buffered bike lanes.



In addition, enhanced storm drainage facilities were installed to improve drainage conditions and minimize localized standing water during storm events. In response to concerns raised by the community, traffic calming elements, including real-time remote monitored radar speed feedback signs were installed throughout the corridor to reduce vehicular speeds, enhance safety and support enforcement activities.



The construction management team worked closely together to develop a thorough and responsive public outreach strategy that focused on utilizing both print and digital technologies to keep local residents, neighborhood schools, and other stakeholders abreast of construction activities. Public engagement strategies included direct mailers, public meetings, subscriptions services, social media, and a dedicated website for project-related information.



The Project's website was a clearinghouse for all things related to the project, including the status of construction. Visitors could view social media updates, project status photos, and subscribe to receive updates and notifications.



For any questions regarding the upcoming presentation, please contact Cyprus Sommer.







ordinate with service providers to

begin in July 2021 and be

rformed Monday through Friday

Yes, residents within the project limit vill be provided access at all times

*Conceptual Depiction

PUBLIC ENGAGEMENT

The community expressed a strong desire to preserve an existing heritage oak tree located less than 10' from the existing edge of pavement. The Public Works design team worked closely with an arborist to develop a design and construction techniques that would allow for the tree to remain post construction.







During construction, the project team coordinated with the arborist to monitor excavation activities and determine if adjustments to the design were warranted. This collaboration resulted in further design refinements including further reduction of the shoulder width, shallower excavations to minimize root damage, and installation of a porous concrete sidewalk.

As construction began, the City of Stockton and County recognized an opportunity to improve pedestrian connectivity for students attending nearby schools. An approximately 900' sidewalk gap existed just south of County project, within the City of Stockton's jurisdiction.

The agencies worked quickly to present a cooperative agreement to their respective governing boards during construction for the extension of the sidewalk. This expeditious collaboration allowed for the work to be completed as part of the construction contract and only extended the contract by two weeks.



Years of planning and collaboration have resulted in the community's concept becoming a reality. The improved roadway will provide a safer and more convenient means of transportation for area residents and the traveling public."

Former San Joaquin County District 2 Supervisor Kathy Miller

"Thank you! We are happy to have this sidewalk in place."

Lincoln Unified School District Superintendent Kelly Dextraze

PROJECT TIMELINE

MAY 2022

Construction Begins

JULY 2022

Underground Improvements Complete **AUGUST 2022**

Road Reconstruction and Widening Complete SEP 2022

Additional Sidewalk Construction Begins

OCT 2022

Project Complete Road Reopened!

The \$5M construction contract finished within the allotted schedule and with \$300,000 in remaining budget.

By decreasing unnecessary delays that worsen air quality and trigger negative economic consequences, the project enhanced livability and sustainability by reducing congestion, increasing safety and providing much needed active transportation to a thriving residential community.

















