



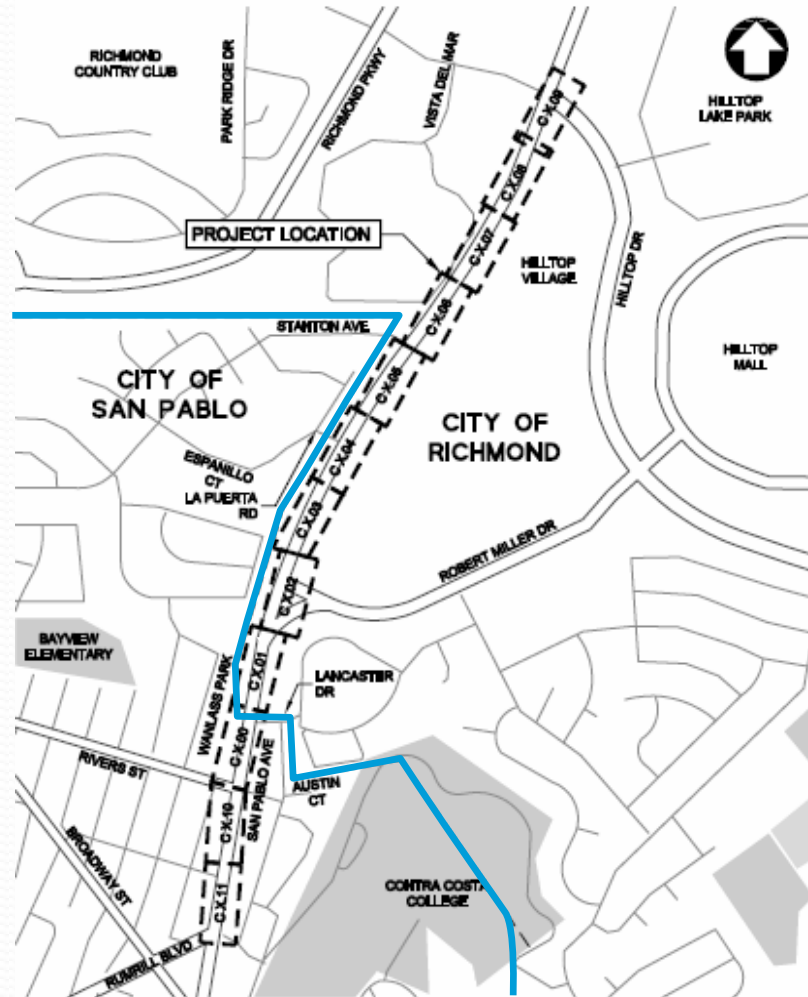
San Pablo Complete Streets Project

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City of San Pablo Public Works Department

Air Quality Conformity Task Force Meeting
June 22, 2017



PROJECT LOCATION



VICINITY MAP
NOT TO SCALE

LEGEND

— City Limits



PROJECT DESCRIPTION

- San Pablo Avenue between Rumrill Boulevard (in City of San Pablo limits) to Hilltop Drive (in City of Richmond limits)
- Length is approximately 1.3 miles
- Modification of San Pablo Avenue to “Complete Streets” standards (Class II bike lanes)



PROJECT PURPOSE

- Improves multimodal access, safety, and connection by:
 - Adding Class II bike lanes
 - Adding sidewalk Rivers Street to Hilltop Drive on west side and Rivers Street to Lancaster Drive on east side
 - Adding medians and replacing landscaping
 - Replacing a slip lane with a right turn pocket at Robert H. Miller Drive
 - Adding a new traffic signal at La Puerta Drive
 - Modifying/replacing 3 signals (Rivers Street, Robert H. Miller Drive, and Hilltop Drive)
 - Adding roadway lighting and retaining walls



PROJECT NEED

The project is needed because San Pablo Avenue is a link to the following:

- Residential areas
- Contra Costa College
- Wanlass Park
- Hilltop Mall
- Bayview Elementary School

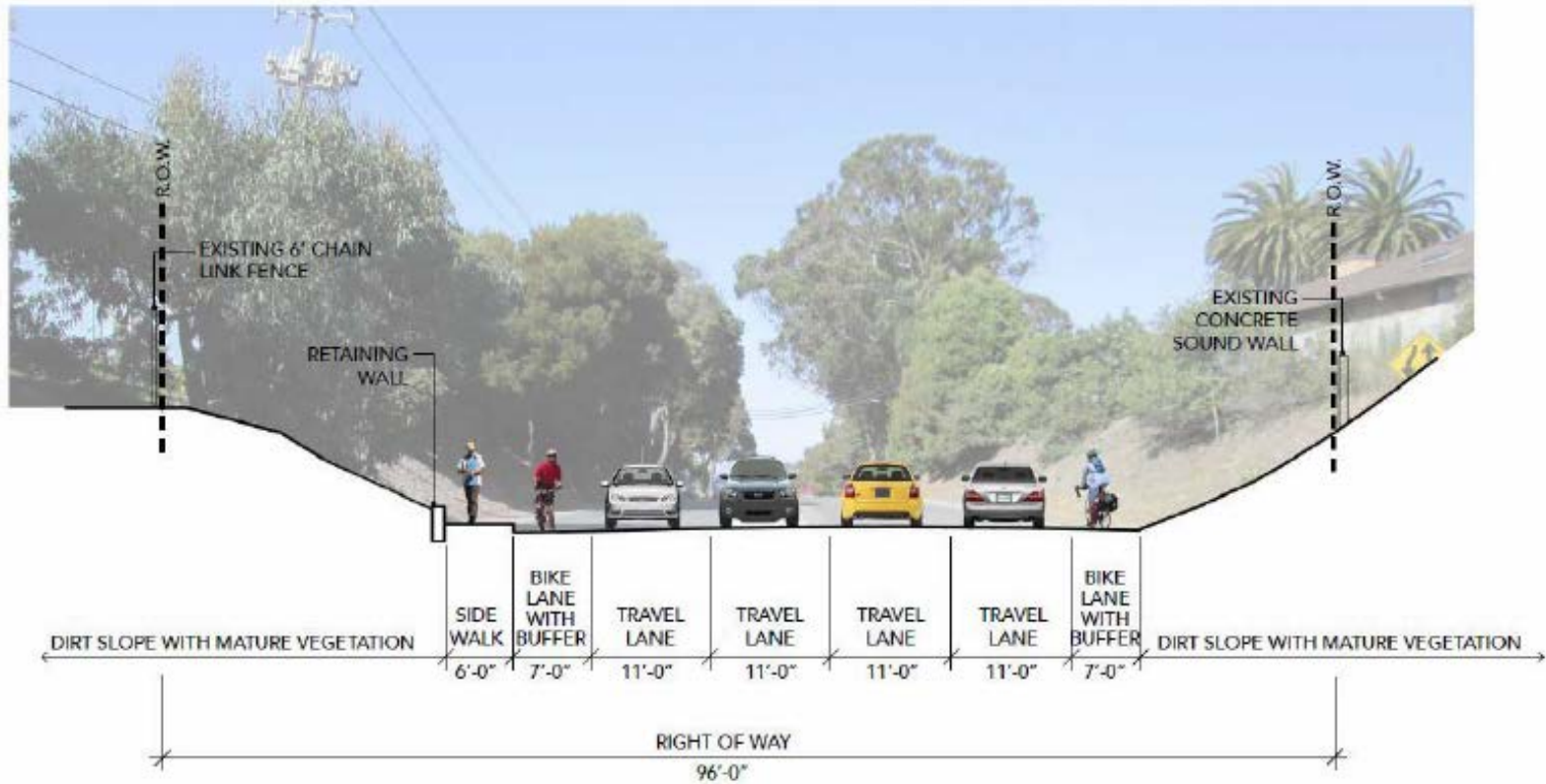


IMPROVEMENTS & BENEFITS

- New Class II bike lanes
 - Both directions for the entire project
 - Will connect current gaps in bike lanes
 - Increase bicyclist confidence and usage
- Pedestrian safety
 - New sidewalk Rivers Street to Hilltop Drive on west side and Rivers Street to Lancaster Drive on east side
 - Replace slip lane with a right turn pocket at Robert H. Miller Drive
 - New traffic signal at La Puerta Drive
 - Roadway lighting



IMPROVEMENTS & BENEFITS



Recommended Concept – Cross Section: Looking northbound at crest of hill, approaching Hilltop Drive



Not a Project of Air Quality Concern

- **Project does not affect intersections that are at LOS D, E, or F and would not worsen existing LOS at the project intersections.**
- Slight delay at one intersection where the slip lane is removed but LOS remains at B.
- Project has no direct impact on volumes of truck traffic.
- Project is not in nor does it effect sites identified in PM₁₀ or PM_{2.5} implementation plan.
- Project will improve bicycle and pedestrian facilities without adding vehicles to roadway.



Traffic Data

Streets	Average Annual Daily Traffic			# of Trucks			% Percentage of Trucks		
	Year 2016	Year 2018	Year 2040	Year 2016	Year 2018	Year 2040	Year 2016	Year 2018	Year 2040
<i>San Pablo Avenue</i>	28,545	28,924	30,005	306	306	348	1%	1%	1%
<i>Rivers Street</i>	3,606	3,691	4,429	63	74	84	2%	2%	2%
<i>Robert Miller Drive</i>	14,119	14,351	16,924	127	127	148	1%	1%	1%
<i>La Puerta Road</i>	1,402	1,424	1,634	< 10	< 10	< 10	< 1%	< 1%	< 1%
<i>Hilltop Drive</i>	14,204	14,478	17,452	232	243	295	< 2%	< 2%	< 2%

Note: Traffic Data is same for Build and No Build scenarios.



CITY OF SAN PABLO
City of New Directions



Questions?