

Pleasant Hill Road Multipurpose Pathway

(7-25-24)

Project Time Line:

Total Estimated Project Construction Cost	\$3,400,000
Completion of Design Plans	Fall 2024
Road Construction Project Begins	N/A (Project is currently unfunded)

The intent of this public meeting is to present the 75% design plans for the Pleasant Hill Road Multipurpose Pathway.

In 2021 the City of Lafayette received grant funding from the State to conduct technical studies and complete final design plans for a safe pedestrian and bicycle pathway along the center median of Pleasant Hill Road (Mount Diablo Boulevard to Deer Hill Road/Stanley Boulevard) to bypass the existing on- and off ramps at the Highway 24 interchange.

The pathway would provide a protected route for pedestrians and bicyclists along Pleasant Hill Road from Mount Diablo Boulevard to Stanley Boulevard. In locations where additional width is available, landscaping has been added between the travel lanes and the traffic barriers.

Funding for the construction phase of the project is not available.

Summary of Major Design Elements:

1. Pathway footprint would be 14-feet-wide with 10-foot pathways and 2-foot shoulders on each side. The pathway would be separated from traffic by vertical concrete barriers.
2. The southbound lanes of Pleasant Hill Road would shift to the west starting north of the intersection with Deer Hill Road.
3. The nose of the medians at the pathway entrance will be constructed 8 inches tall
4. Access to the center median pathway would be provided at the intersections of Mount Diablo Boulevard and Stanley Boulevard / Deer Hill Road.
5. Sidewalks on either side of Pleasant Hill Road would remain.
6. Off-site improvements that are required as a condition for the Terraces development have been included as part of the design for this project. This includes:
 - a. An extension of the northbound left-turn lane to Deer Hill Road.
 - b. An additional trap lane along the west side of Pleasant Hill Road from Deer Hill Road to the freeway on-ramp to the south
 - c. A new sidewalk would be constructed in the same area as the trap lane with a formalized drop off and pickup area near the intersection with Deer Hill Road.
7. Free right turns at Mount Diablo would be preserved at this time due to cost constraints.
8. The project would eliminate parking on both sides of Pleasant Hill Road from Mount Diablo Boulevard to Stanley Boulevard.
9. The project would eliminate the bike lane markings on Pleasant Hill Road and bikes will be directed to the center median. Cyclists that are comfortable riding with traffic would still be permitted to ride in the lanes of Pleasant Hill Road as allowed by the motor vehicle code. Green bike sharrows will delineate this condition within the vehicle travel lane to alert drivers that they are to share the lane with bicyclists.
10. The dedicated right-turn lane from northbound Pleasant Hill Road to Stanley Boulevard (at the Shell Station) would be preserved.
11. A striped and delineated separation would be constructed north of the intersection with Acalanes Avenue to allow for a greater buffer between the sidewalk and travel lanes.

12. Landscaping would be incorporated into the design where right of way is available (at the intersection with Mount Diablo Boulevard). In this area there exists greater separation between vehicle lanes and the pathway. As such, the vertical concrete barriers have been eliminated to allow for greater landscaping.
13. Traffic signal timing at the signalized intersections at each end of the project would remain as-is.

Next Steps:

Staff will forward the results of this meeting and the 75% plans to the City Council to update them on the progress. The 100% plans and specifications will be completed to fulfill the conditions of the state grant. It is anticipated that the plans and specifications will be completed by fall of 2024. No additional work beyond completion of the design plans for the project is anticipated at this time.

Project Engineer Contact Information

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