

## DEL MAR BICYCLE FACILITY PROJECT





MAY 1, 2024



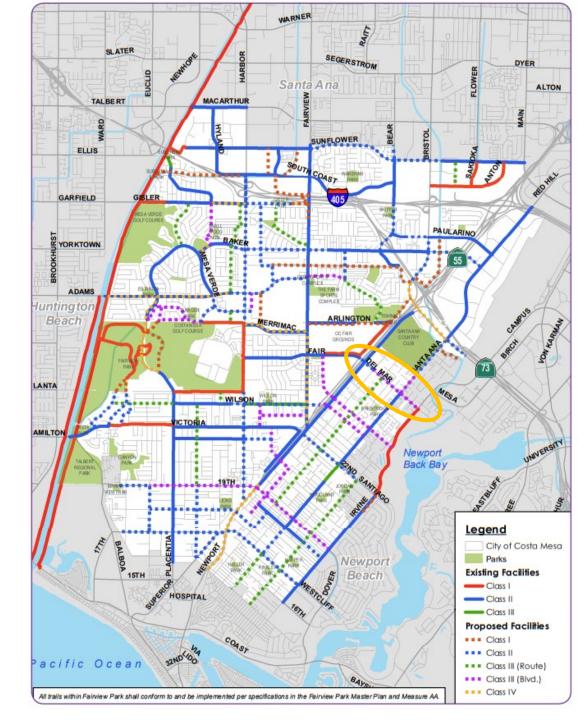
## PROJECT LOCATION AND BACKGROUND

#### **Project Location**

Del Mar Avenue from Newport Boulevard to Irvine Avenue

#### **Project Background**

- City's Active Transportation Plan (ATP)
- Del Mar Ave was studied as part of the UC Berkeley Complete Streets Safety Assessment (CSSA). Project implements staff recommendation from CSSA.
- The ATP identifies a Class II Bike Lane on Del Mar Avenue between Newport Boulevard and Elden Avenue.
- The ATP identifies a Class III bicycle facility on Del Mar Avenue between Elden Avenue and Irvine Avenue
- Improve safety and mobility for pedestrians and bicyclists



### **Recommended Improvements**

## **Class II Improvements**

Eastbound

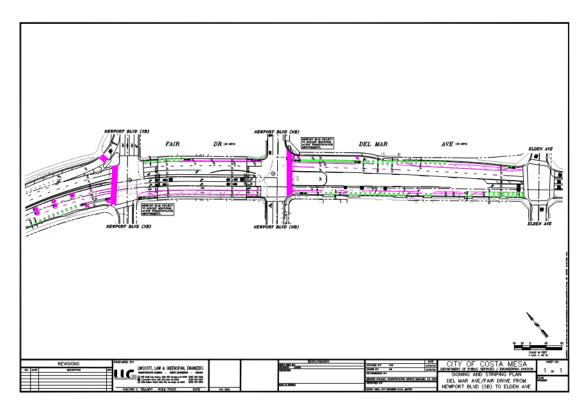
- Convert the through/right lane to a right-turn only lane at SB Newport Blvd.
- On the SR-55 Bridge, convert the #2 (outside) through lane to a buffered bike lane.
- Continue the buffered bike lane to Elden Avenue

#### Westbound

- Convert the north shoulder to a buffered bike lane from Elden Ave to NB Newport Blvd
- Remove the right-turn lane channelization ("pork chop") island at NB Newport Blvd and modify the signal equipment to maintain existing signal operation.
- Convert the slip lane to a conventional right-turn lane with an adjacent bike lane.
- Continue the buffered bike lane to Newport Boulevard (south)

## **Pedestrian Improvements**

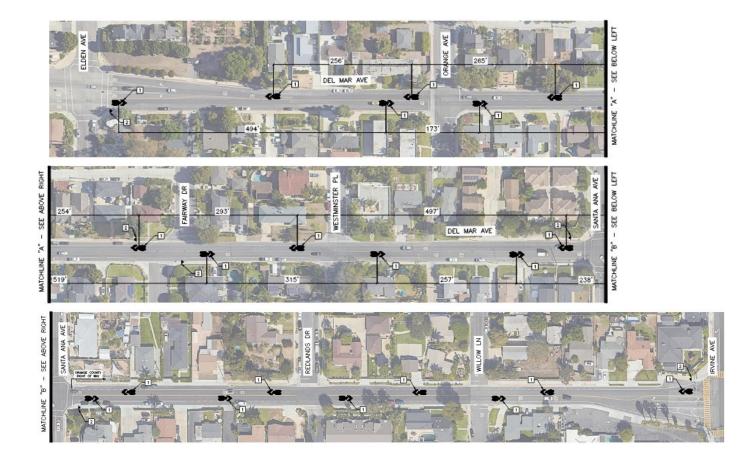
- High visibility crosswalks at SB Newport Blvd & Fair Dr
- High visibility crosswalk and ADA curb ramp at NB Newport Blvd & Del Mar Ave
- Additional improvements as part of Newport Blvd Project





### **Class III Improvements**

- Class III bicycle facility between Elden Avenue & Santa Ana Ave within City Right-of-Way (RoW)
- Class III bicycle facility between Santa Ana Ave & Irvine Ave within County of Orange RoW
- Sharrow markings
- Green Bike Route Signage





# THANK YOU

