

An aerial, isometric view of a city street scene. The street has multiple lanes with white lane markings, including a dedicated bicycle lane on the right with a white arrow and a bicycle symbol. Several white cars and a white truck are driving on the road. Pedestrians are walking on the sidewalks, and a cyclist is riding in the bike lane. The background shows a large, modern building with a white roof and grey walls. The overall scene is rendered in a light grey, semi-transparent style.

CLIMATE CHANGE WORKING GROUP

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CITY OF
CHULA VISTA

CAP Transportation Update

- Bike Lanes On Broadway
- Active Transportation Plan Update
- Micro-Mobility Device Program
- I-805/East Palomar Street Direct Access Ramp & Park & Ride Lot
- South Bay Bus Rapid Transit Route 225
- Palomar Street Rail Grade Separation Project
- Neighborhood Electric Vehicle Transportation Plan grant submittal



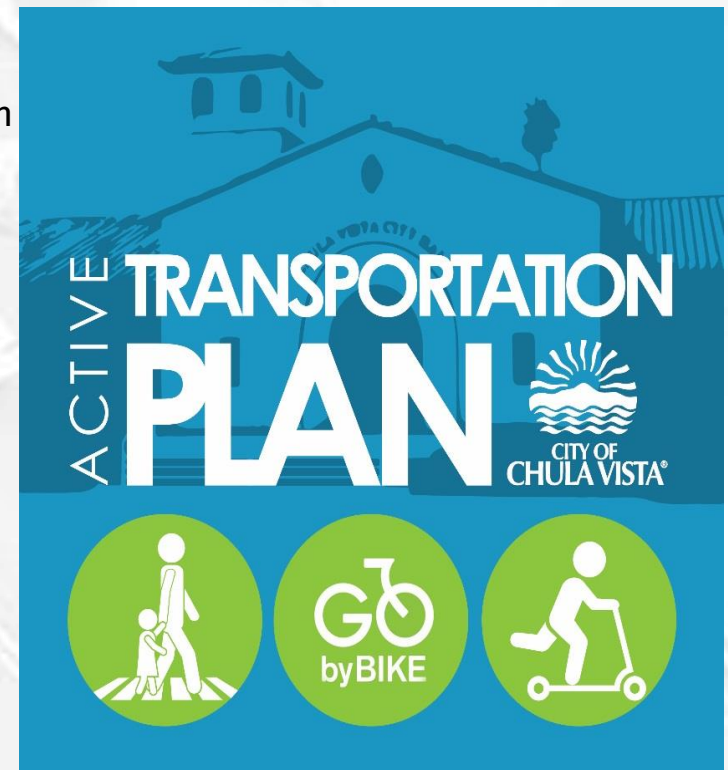
BIKE LANES ON BROADWAY

- Council awarded \$2.985M construction contract February 26th.
- Work schedule ends in fall 2019
- Provides 3.9 miles X 2 of bike lanes
- Road diet from C Street to Park Way
- Narrower lanes G Street to L Street
- No parking L Street to Main Street



ACTIVE TRANSPORTATION PLAN

- Updates and combines the Bikeway Master Plan (2011) & Pedestrian Master Plan (2010)
- Stakeholder meeting held on January 30, 2019
- Public event: Earth Day April 6th
- Public event: Day of the Child April 27th
- On line survey out now
- www.chulavistaca.gov/departments/engineering/active-transportation-plan
- Workshops to be scheduled
- Final report due at end of 2019



CV SHARED MICRO-MOBILITY DEVICE PROGRAM

- Based on successfully managed programs deployed in other local agencies. (Los Angeles, Santa Monica and Seattle)
- 1-year pilot program per Ordinance 3450
- Phased deployment for shared device fleet 500/+250/+250
- Close City monitoring with swift response to complaints
- Intended to be revenue neutral
- User route data to be collected citywide by third party
- Incorporates recent changes to CVC for e-scooters (*AB2989*)



BACKGROUND

Shared Micro-Mobility Devices are considered to be pedal bikes, electric-assist bikes (e-bikes), and electric-assist scooters (e-scooters) that do not require a base station for operation.



COMPANIES IN THE REGION

Shared Bicycles

- Lime, Spin (UCSD)



Shared Scooters

- Bird, Lime, Lyft, Razor



CHULA VISTA'S SHARED MICRO-MOBILITY DEVICE PROGRAM

PERMIT REQUIREMENT CATEGORIES


- EQUIPMENT AND SAFETY
- PARKING
- OPERATIONS
- DATA SHARING
- FEES AND APPLICATION



I-805 / E. Palomar Street DAR Park & Ride Lot

- I-805 / East Palomar Street Direct Access Ramp.
- Park & Ride Lot for South Bay Rapid Route 225
- South Bay Rapid launched service from DAR in November





I-805 South Express Lanes Project
Direct Access Ramp User Guide

January 2017

What is a Direct Access Ramp (DAR)?






A DAR allows transit, carpools, vanpools, motorcycles, and solo drivers in permitted clean-air vehicles to enter the carpool/High-Occupancy Vehicle (HOV) lanes without needing to weave through the general purpose lanes from standard on- and off-ramps. This improves safety, reduces congestion, saves time, and increases travel time reliability for both carpool lanes and general freeway travelers.



LEGEND








- Carpool/HOV Lanes
- DAR
- East Palomar Street Bridge







Who can use the DAR and HOV lanes?

<p>High-Occupancy Vehicles</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  2+ Automobiles with 2 or more passengers </div> <div style="text-align: center;">  Vanpools </div> <div style="text-align: center;">  Buses </div> </div>	<p>Single-Occupancy Vehicles</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  ACCESS ON Permitted clean-air vehicles </div> <div style="text-align: center;">  Motorcycles </div> </div>
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Who can use the East Palomar Street bridge?

All Travelers

 2+ Automobiles with 2 or more passengers	 Vanpools	 Buses	 ACCESS ON Permitted clean-air vehicles	 Motorcycles	 Solo drivers	 Bikes and pedestrians
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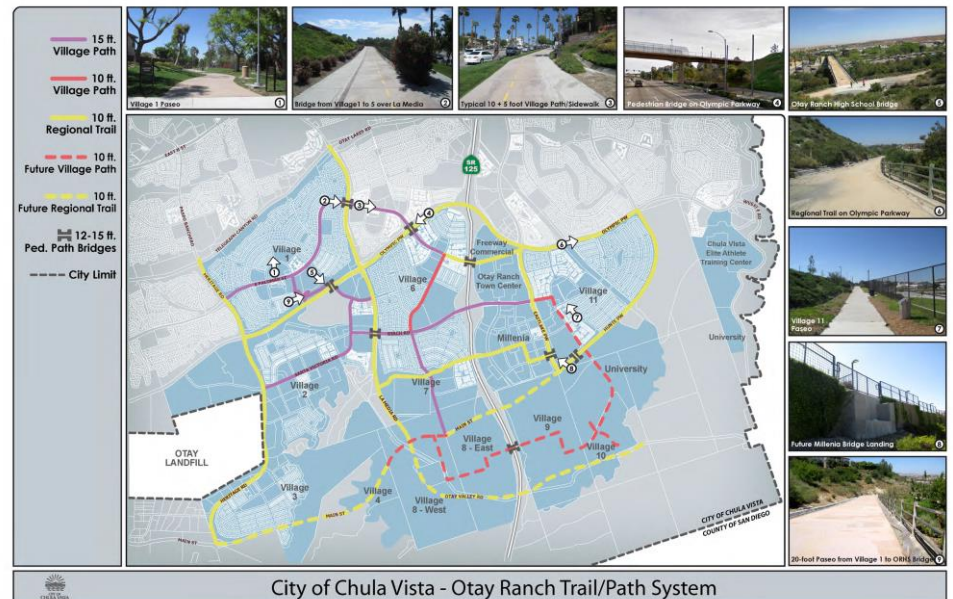
South Bay Bus Rapid Transit Route 225

- South Bay Rapid full 26-mile route service launched Sunday Jan. 27th, 2019.
- East Otay Mesa POE to Santa Fe Station downtown
- Park & Ride Lot on East Palomar Street/I-805



CV NEIGHBORHOOD ELECTRIC VEHICLE TRANSPORTATION PLAN GRANT SUBMITTAL

- Collaborative effort with SANDAG for a FY19/20 Caltrans Sustainable Communities grant
- Would be citywide & work well in Bayfront, Otay Ranch, pathways and local streets to reduce GHG



CV NEIGHBORHOOD ELECTRIC VEHICLE TRANSPORTATION PLAN GRANT SUBMITTAL

- SB1151(Bates)–Legislation is from 1/01/2019 through 1/01/2029
- Authorizes the County of San Diego or any local agency within the County to develop a neighborhood electric vehicle transportation plan
- Focus on route selection, safety, coordination with other modes of transportation, provision for NEV facilities such as charging & parking
- Community input
- Design standards



An aerial, isometric view of a city street scene. The street has multiple lanes with white lane markings. A large white box truck is in the left lane, moving towards the viewer. In the right lane, a white sedan is moving away from the viewer. A motorcycle is in the right lane, moving towards the viewer. A white van is in the left lane, moving away from the viewer. A white car is in the right lane, moving away from the viewer. Pedestrians are walking on the sidewalks. There are trees and a building in the background. The word "QUESTIONS?" is overlaid in large, bold, blue letters on the right side of the image.

QUESTIONS?