



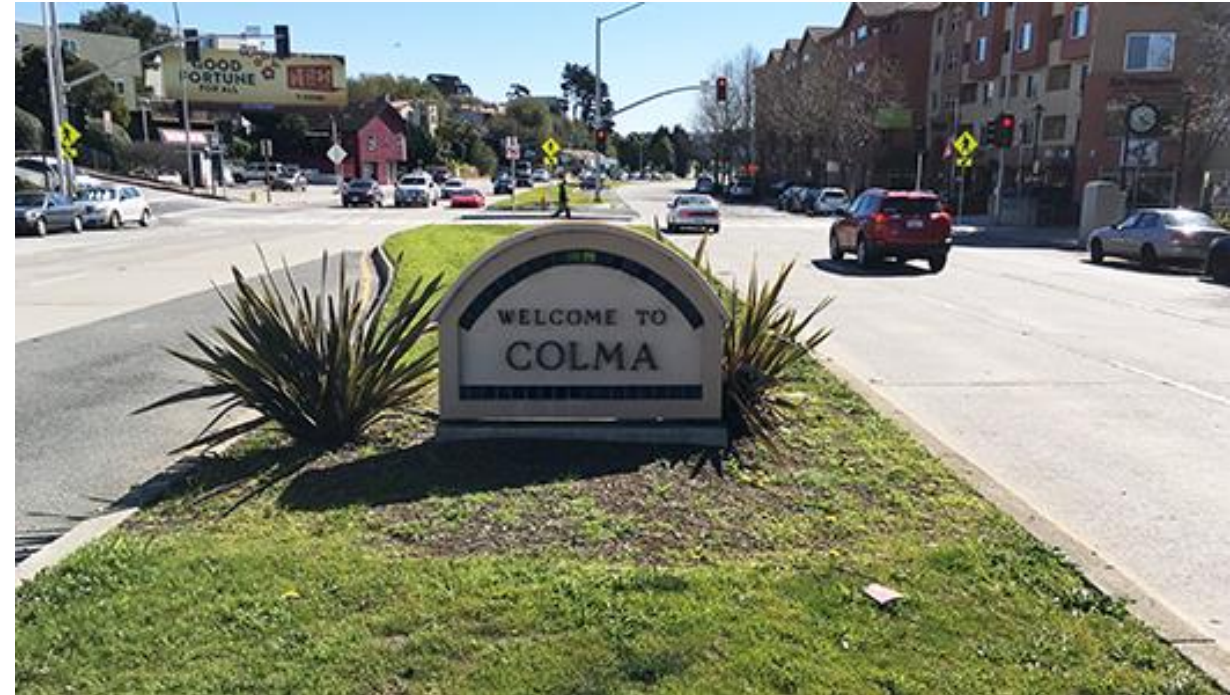
## El Camino Real Bicycle and Pedestrian Improvement Project Project Approval and Environmental Document (PA&ED)

### PRE-PROPOSAL CONFERENCE

May 28, 2024

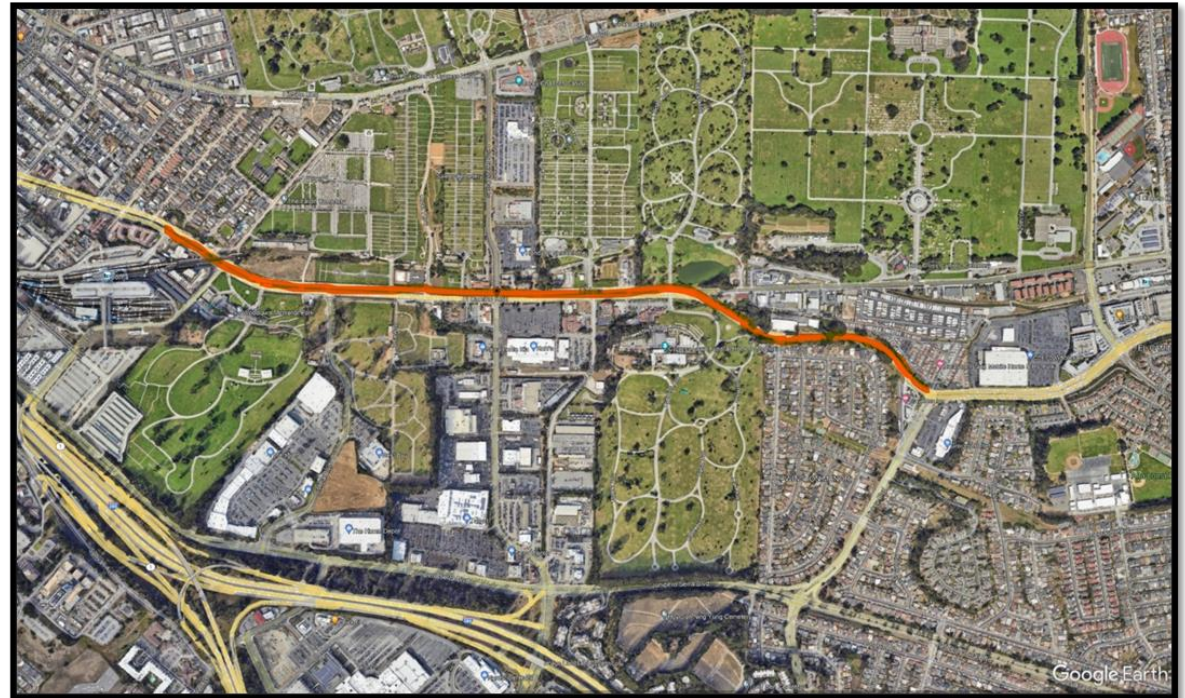
## AGENDA

- ❑ Introduction
- ❑ Project Overview
- ❑ Project Scope
- ❑ Proposal Requirements
- ❑ Proposal Evaluation/ Selection process
- ❑ Tentative Project Timeline



## PROJECT DESCRIPTION

- El Camino Real (ECR/SR-82), major Arterial Road from Hickey Blvd, SSF (PM 21.9) to Albert M Teglia (PM 23.4)
- ECR corridor has several major deficiencies: lack of continuous sidewalks, ADA ramps, bike lanes, pedestrian and bicycle crossings, and street lighting
- ECR study area is divided into three segments: A, B, and C
- Scope: Project Approval and Environmental Document (PA&ED)
- Funded by San Mateo County Transportation Authority (TA)



# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT – PA&ED PHASE

- Segment A** Albert M Teglia to Mission Rd
- Segment B** Mission Road to Arlington Dr
- Segment C** Arlington Drive to Hickey Blvd



## PROJECT PURPOSE AND NEED

### Purpose:

The purpose of the Project is to improve multi-modal infrastructure along El Camino Real, and to improve connectivity and safety for pedestrians and bicyclists accessing the corridor and meet future housing growth.

### Need:

- El Camino Real has deficient pedestrian and bicycle facilities
  - Lack of continuous and compliant sidewalks
  - Lack of designated bicycle facilities
- El Camino Real has a lack of controlled intersections/ Lack of adequate bicycle and pedestrian crossings/ Conflicting and unprotected vehicular movements.

# EXISTING CONDITION PHOTOS



## PROJECT PROPOSED IMPROVEMENTS (Complete Street)

- Installation and relocation of bus stops,
- Installation of curbs,
- Installation of bicycle paths and trails,
- Installation of sidewalks,
- Installation of ADA curb ramps,
- Installation of high-visibility crosswalks,
- Installation of streetlights,
- Green landscaping features,
- Stormwater treatment measures,
- Expansion of the existing culvert at Colma Creek,
- Reconfiguration ECR/Mission Road intersection and installation of a traffic signal, and
- Installation of a traffic signal at ECR/Collins Ave intersection.



**EL CAMINO REAL BICYCLE AND PEDESTRIAN  
IMPROVEMENT PROJECT**  
Project Approval and Environmental Document  
(PA&ED)

**PROJECT BACKGROUND**



## PROJECT BACKGROUND



- Systemic Safety Analysis Report (SSAR 2018)
- El Camino Real Bicycle and Pedestrian Improvement Plan (2021)
- Colma Bicycle and Pedestrian Master Plan (2023)
- Serramonte Boulevard - Collins Avenue Master Plan (2019)
- El Camino Real Bicycle and Pedestrian Improvement Project (PSR-PDS) - Ongoing
- Project Initiation Report to Request Programming in the 2022 State Highway Operation and Protection Program Plan (SHOPP) - Ongoing

# SYSTEMIC SAFETY ANALYSIS REPORT (SSAR, 2018)

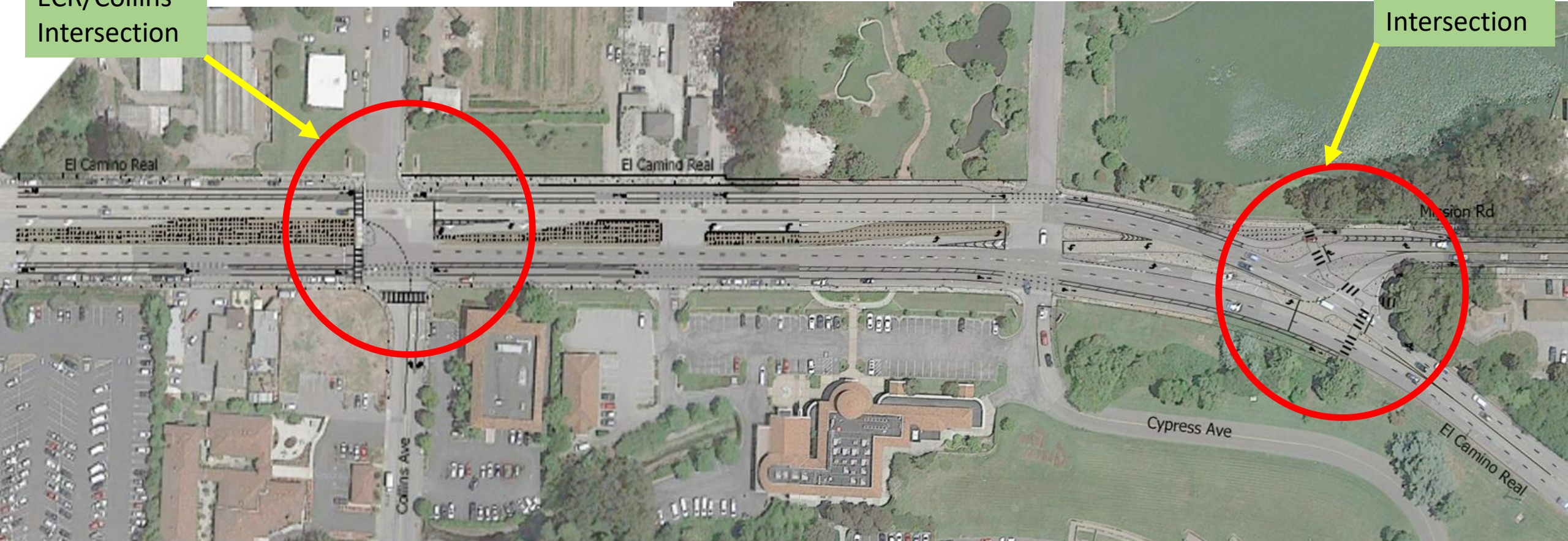


# SYSTEMIC SAFETY ANALYSIS REPORT (SSAR, 2018)

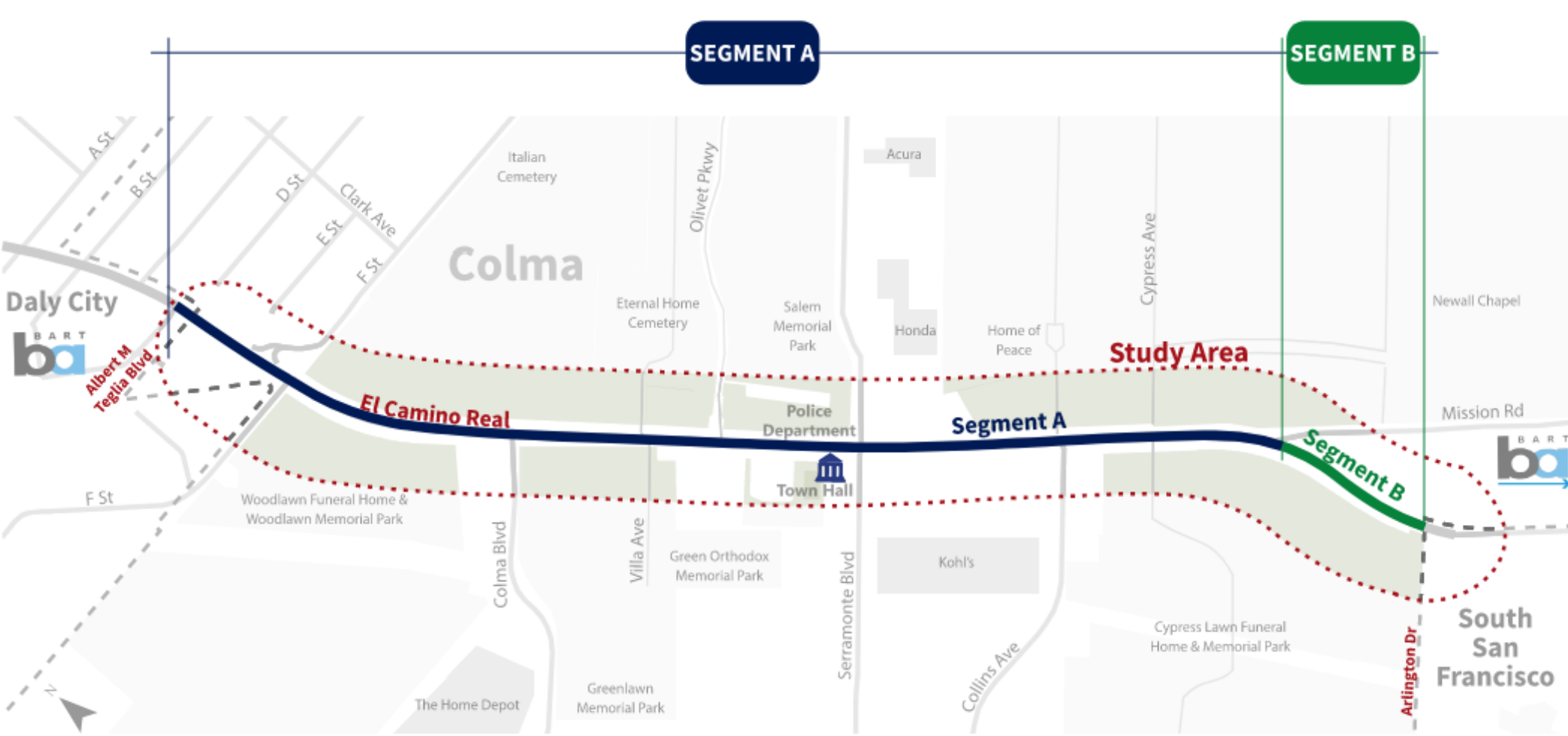
## Location-Specific Improvements

ECR/Collins  
Intersection

ECR/Mission  
Intersection

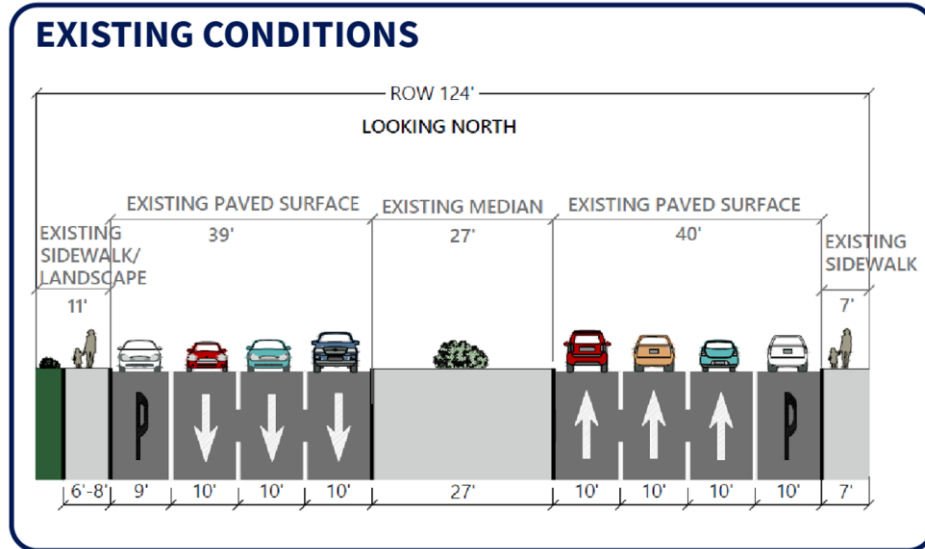


# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PLAN (2021)



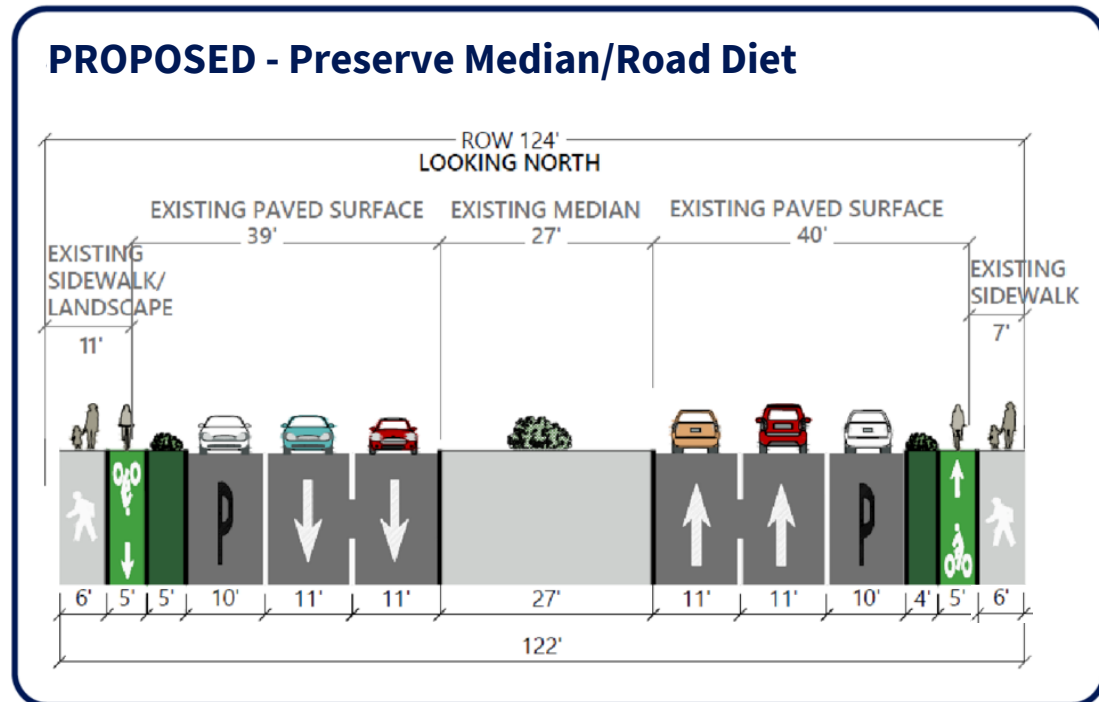
# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PLAN

## Cross Section Segment A



- Road diet to address speeding issues
- Continuous sidewalks for pedestrian safety and comfort
- Separated bicycle lanes for bicyclist safety and comfort
- Parking on both sides to support local businesses
- Preserved median to minimize costs

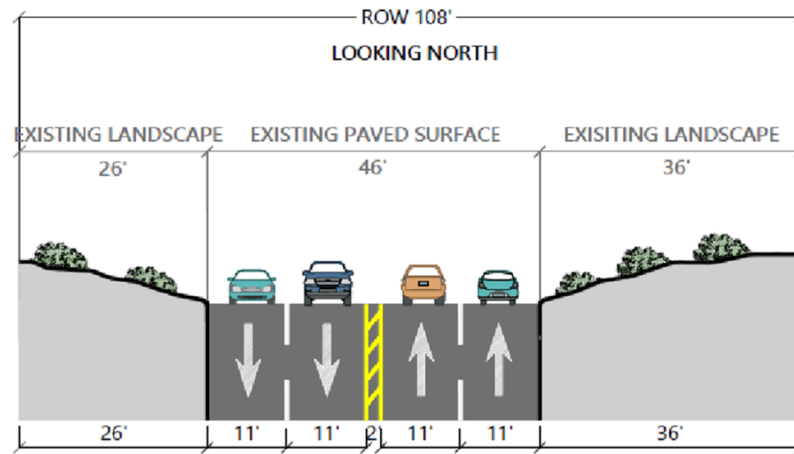
- Six-lane cross section encourages speeding
- Missing sidewalks in some sections of the corridor
- No bicycle facilities
- Parking on both sides
- Wide median



# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## Cross Section Segment B

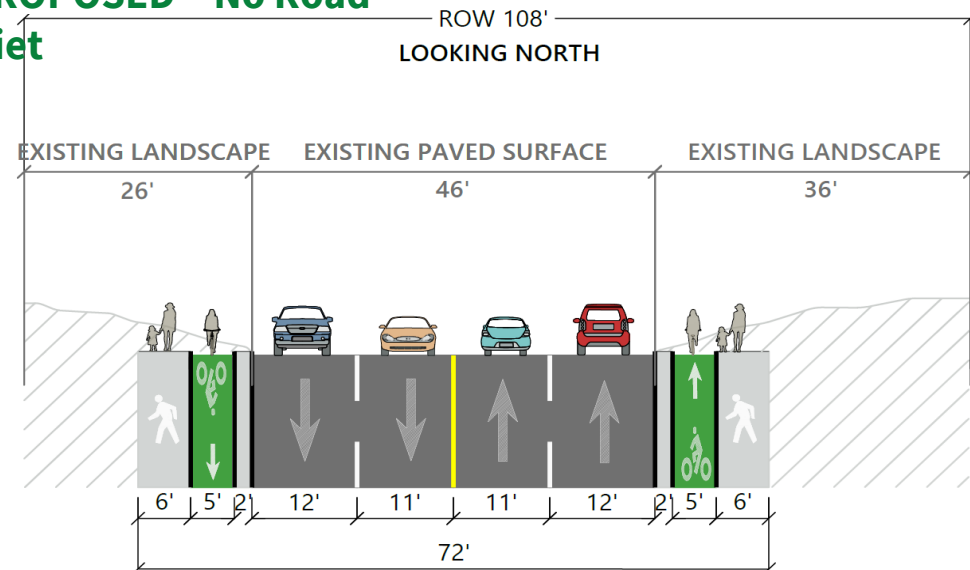
### EXISTING CONDITIONS



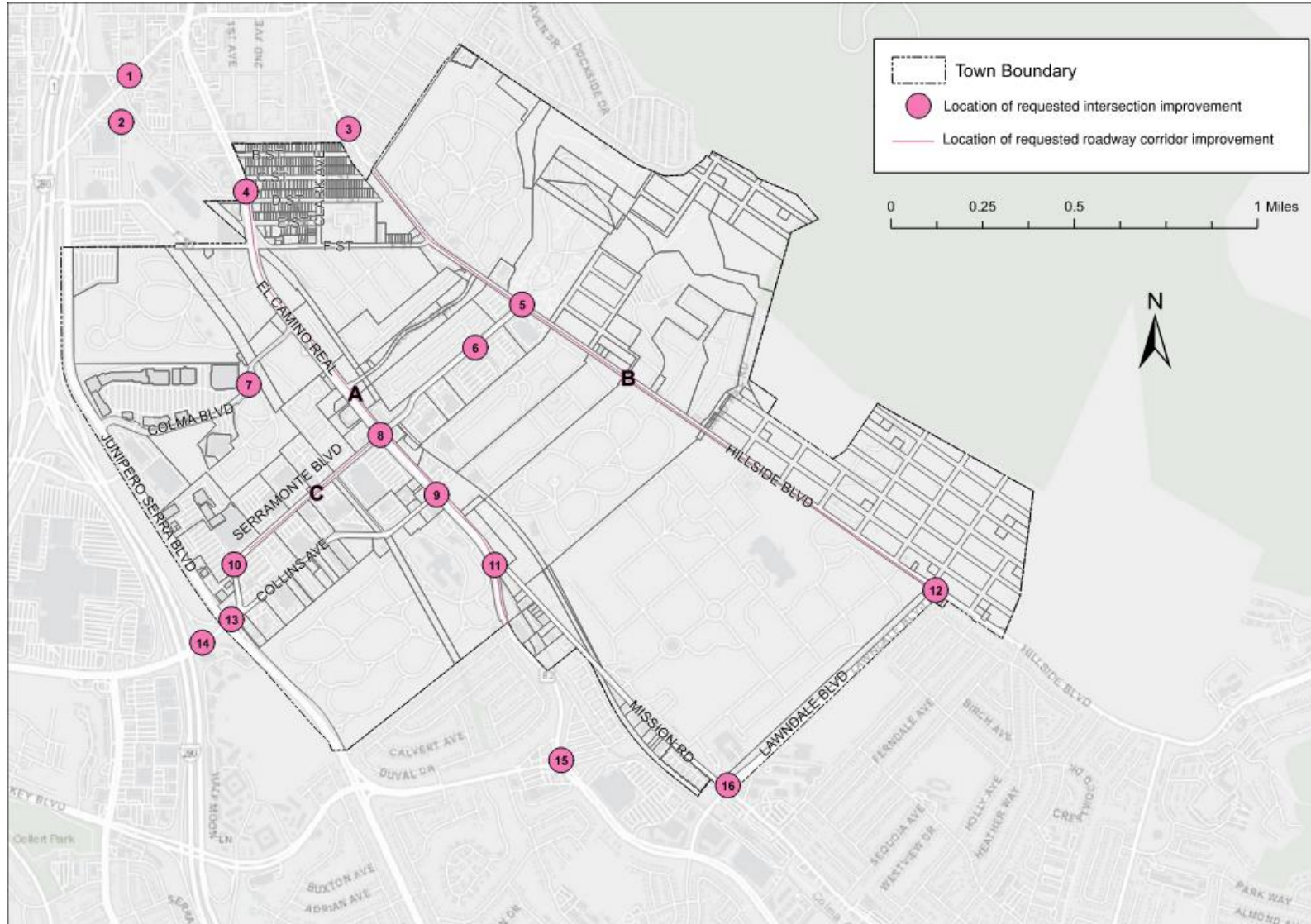
- Four-lane cross section for consistency with proposed Segment A cross section and existing configuration south of Arlington Drive
- Continuous sidewalks for pedestrian safety and comfort
- Separated bikeways for bicyclist safety and comfort

- Four-lane cross section
- No sidewalks
- No bicycle facilities
- Hardened centerline separates traffic in opposite directions
- Uneven terrain with landscape adjacent to roadway

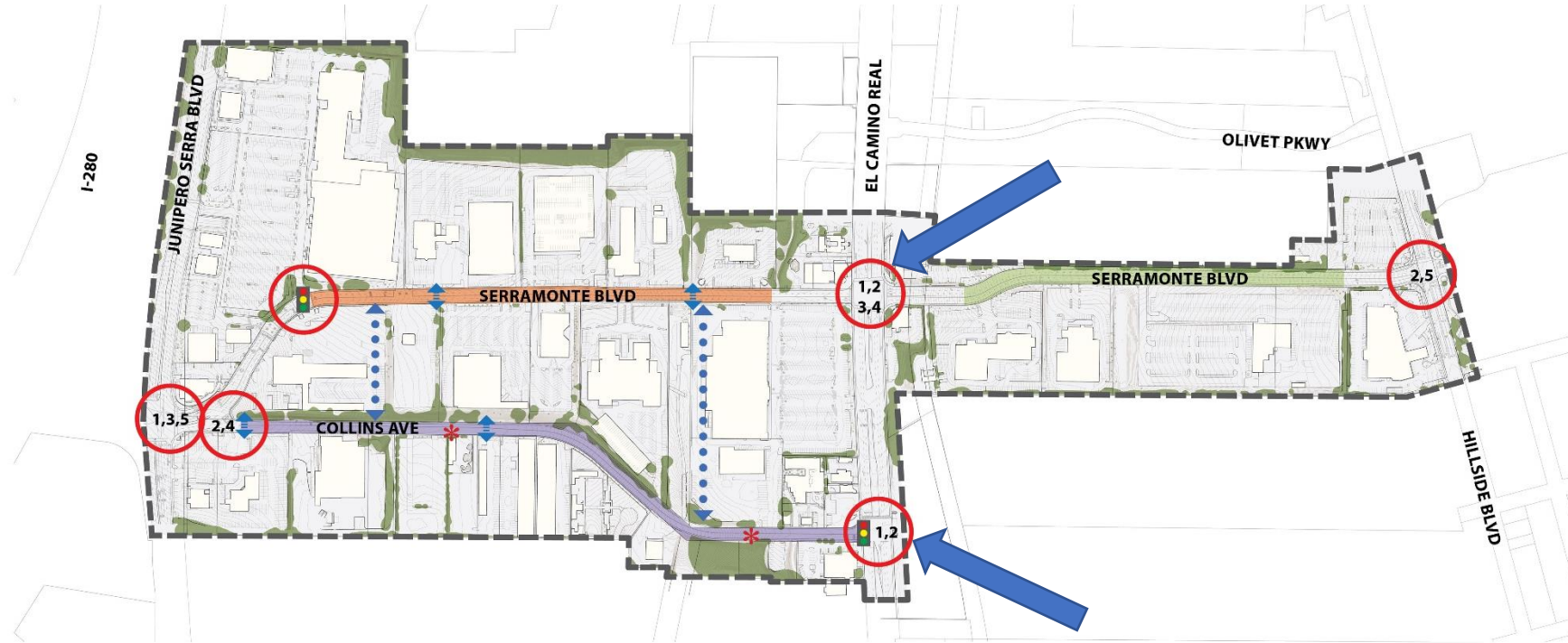
### PROPOSED – No Road Diet



# COLMA BICYCLE AND PEDESTRIAN MASTER PLAN (2023)



# SERRAMONTE BLVD AND COLLINS AVE MASTER PLAN



**LEGEND:**

- SERRAMONTE WEST:**  
 OPTION 1: Beautification  
 OPTION 2: Turn Lane and Urban Greening
- SERRAMONTE EAST:**  
 OPTION 1: Beautification  
 OPTION 2: Turn Lane and Bicycle Infrastructure
- COLLINS:**  
 OPTION 1: Traffic Calming  
 OPTION 2: Bicycle Infrastructure

- Planning Area Boundary
- New Pedestrian Crossing
- Car Hauler Unloading Zone
- Existing Tree Canopy
- Pedestrian Easement Opportunity

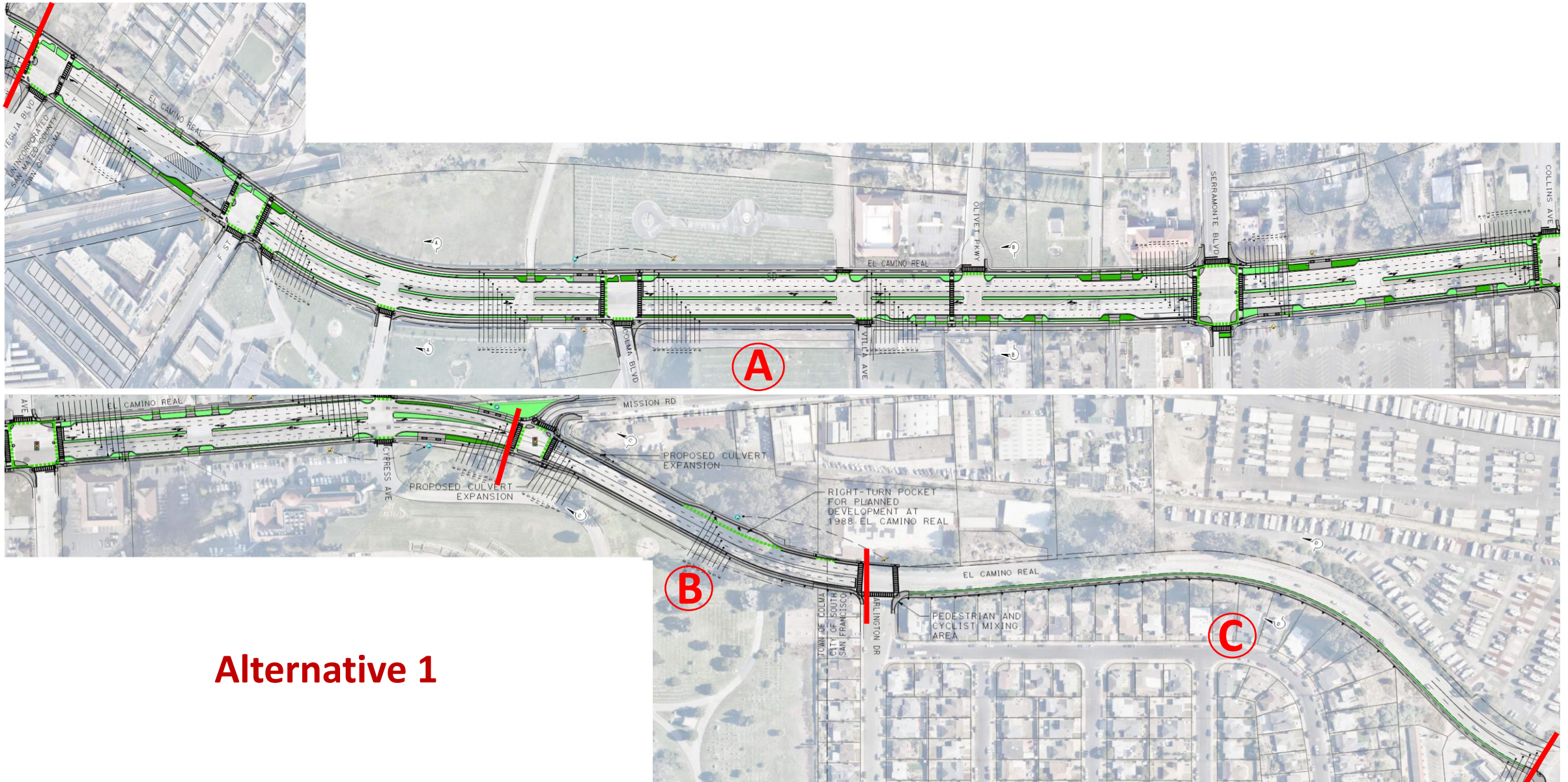
**INTERSECTION IMPROVEMENTS:**

- 1 Pedestrian refuge
- 2 ADA review
- 3 Update Signal Timing
- 4 Turn lane modifications
- 5 Update bicycle lane marking
- New Traffic Signal



# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

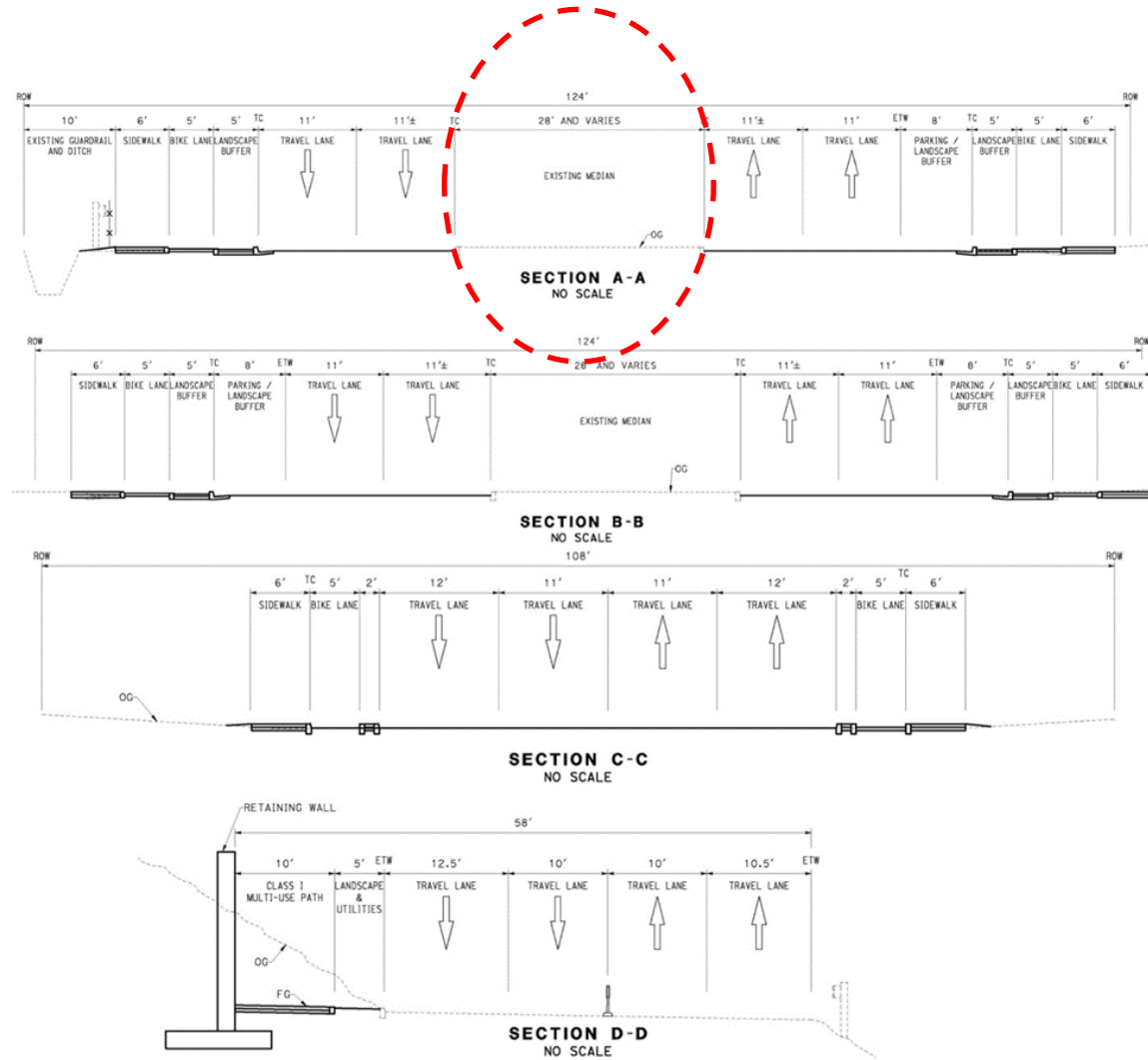
## Project Study Report – Project Development Support (PSR-PDS)



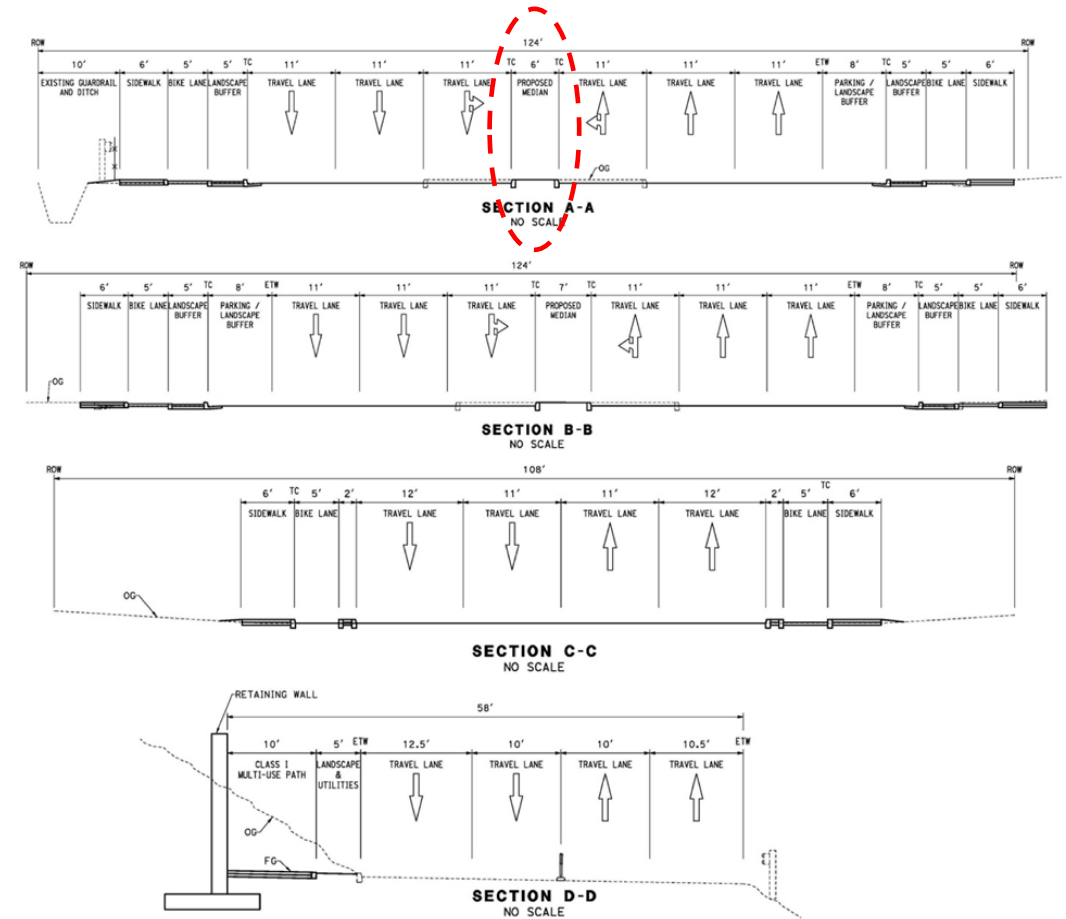
**Alternative 1**

# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## Project Study Report – Project Development Support (PSR-PDS)



**Alternative 1**



**Alternative 2**

# CALTRANS- SR 82 (2022 SHOPP)

## Project Location:

SR 82 from Arroyo Drive in SSF to San Mateo/ San Francisco County Line (I-280)

## Project Type:

Capital Preventative Maintenance (CAPM) - Caltrans

| Project Milestones         |      | Milestone Date (Month/Day/Year) |
|----------------------------|------|---------------------------------|
| PROGRAM PROJECT            | M015 | 04/01/2022                      |
| BEGIN ENVIRONMENTAL        | M020 | 09/27/2022                      |
| PA & ED                    | M200 | 03/27/2024                      |
| PS&E TO DOE                | M377 | 09/27/2025                      |
| DRAFT STRUCTURES PS&E      | M378 | 09/01/2025                      |
| PROJECT PS&E               | M380 | 11/25/2025                      |
| RIGHT OF WAY CERTIFICATION | M410 | 03/29/2026                      |
| READY TO LIST              | M460 | 03/31/2026                      |
| FUND ALLOCATION            | M470 | 06/23/2026                      |
| HEADQUARTERS ADVERTISE     | M480 | 07/20/2026                      |
| AWARD                      | M495 | 10/07/2026                      |
| APPROVE CONTRACT           | M500 | 10/21/2026                      |
| CONTRACT ACCEPTANCE        | M600 | 12/17/2027                      |
| END PROJECT                | M800 | 12/17/2029                      |



Source: SR 82 – 2022 SHOPP Project Initiation Report (PIR)



## **EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT**

Project Approval and Environmental Document (PA&ED)

## **SCOPE OF WORK**

# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## PROJECT TASKS

### 1. Project Management and Administration

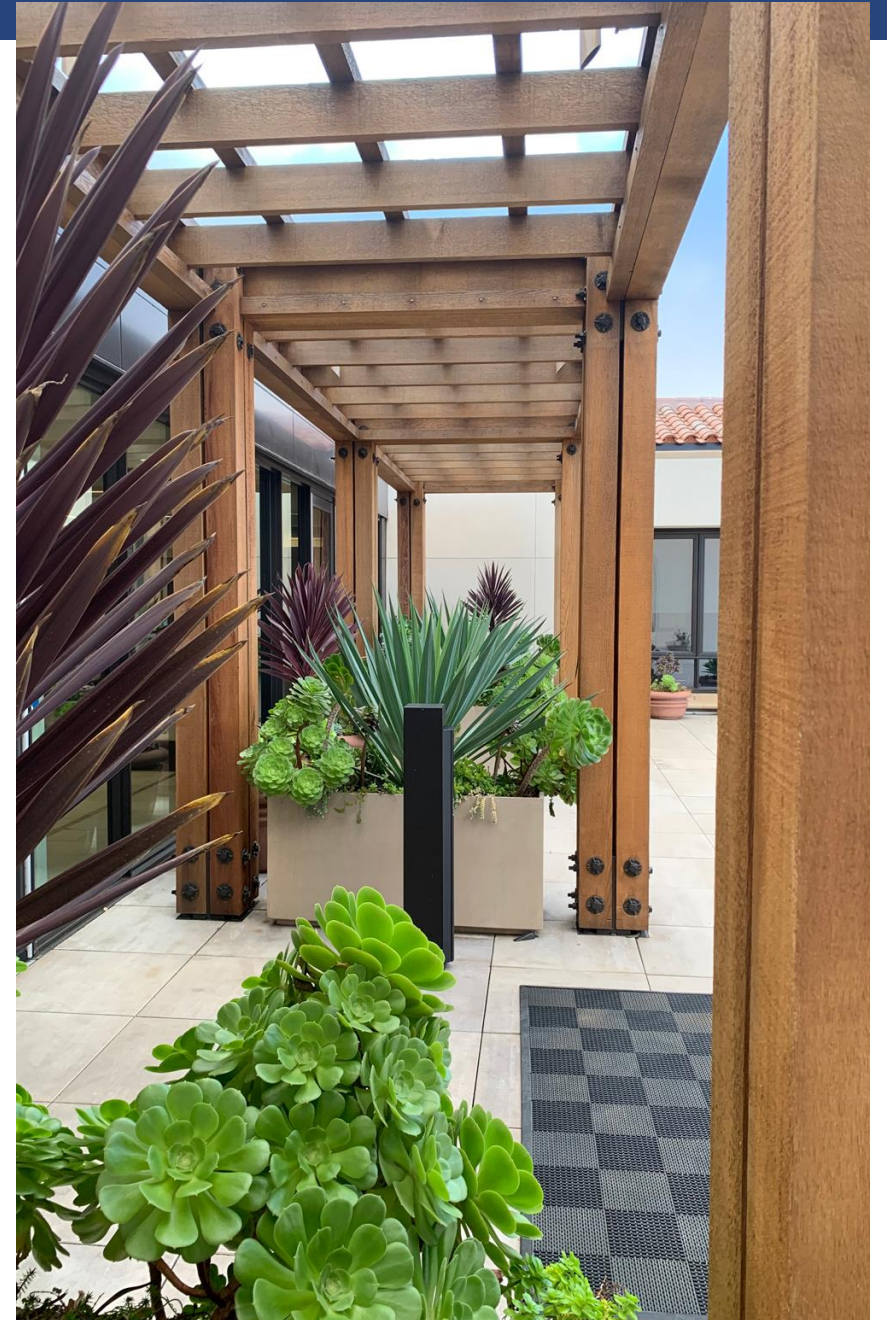
- *Work Plan and Schedule*
- *General Project Management/Administration*
- *Meetings*
- *Quality Management Plan (QMP)*
- *Risk Management Plan (RMP)*
- *Preliminary Schedule (Program-Level)*

### 2. Stakeholder Engagement and Coordination

- *Kick-off Meeting*
- *Project Development Team (PDT)*
- *Project Coordination meetings*
- *Individual Agency meetings*
- *Project coordination meetings and Hearings*

## PROJECT MEETINGS

- A Kick-Off **Meeting**
- Project Development Team (PDT) **Monthly Meetings**
- Project Coordination **Bi-Weekly Meetings**
- Caltrans (SHOPP) Coordination Meetings – **4 Meetings**
- Community Workshops – **2 Meetings**
- City Council Meetings – **2 Meetings**



# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## PROJECT TASKS

### 3. Community Engagement

- *Community outreach materials (English and Spanish)*
- *Community Meetings (2 Workshops)*

### 4. Field Survey and Mapping

- *Data Collection*
- *Topographic and Boundary Survey*
- *Existing Utility Mapping*
- *Utility Pothole Survey*
- *Right-of-Way Survey*
- *Encroachment Permits*

# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## PROJECT TASKS

### 5. Traffic Forecast and Operational Analysis

- *Traffic Analysis Scope of Work/Traffic study limits*
- *Traffic Analysis Approach and Methodology*
- *Existing Conditions/ Data Collection (Traffic Counts completed in May 2024)*
- *Highway Safety Manual Analysis*
- *Traffic Forecasts*
- *Vehicle Miles Traveled (VMT) Forecast*
- *Future Traffic Operations Analysis*
- *Traffic Operations Analysis Report (TOAR)*
- *Traffic Data Support for Environmental Document and Air Quality Analysis.*



# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## PROJECT TASKS

### 6. Preliminary Engineering

- *Build Alternatives 1 and 2 (PSR-PDS)*

### 7. Environmental Studies

- *Air Quality and Modeling*
- *Biological Resources/ Natural Environment Study*
- *Cultural/ Paleontological/ Historical/ Tribal Resources*
- *Floodplain and Water Quality Study*
- *Noise Study*
- *Community Impact Assessment*
- *Environmental Justice*
- *Visual Impact Assessment*
- *Hazardous Waste/Materials*
- *Energy Study*

# EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT

## PROJECT TASKS

8. **Environmental Document:** (Anticipated per the Draft Preliminary Environmental Analysis Report):
  - *California Environmental Quality Act (CEQA) - Categorical Exemption*
  - *National Environmental Policy Act (NEPA) - Categorical Exclusion*
  - *Initial Study/Mitigated Negative Declaration (IS/MND) – Optional Additional Task*
  - *Town of Colma is CEQA lead Agency*
  - *Caltrans is NEPA lead Agency*
  - *Environmental Permits from regulatory agencies*



## **EL CAMINO REAL BICYCLE AND PEDESTRIAN IMPROVEMENT PROJECT**

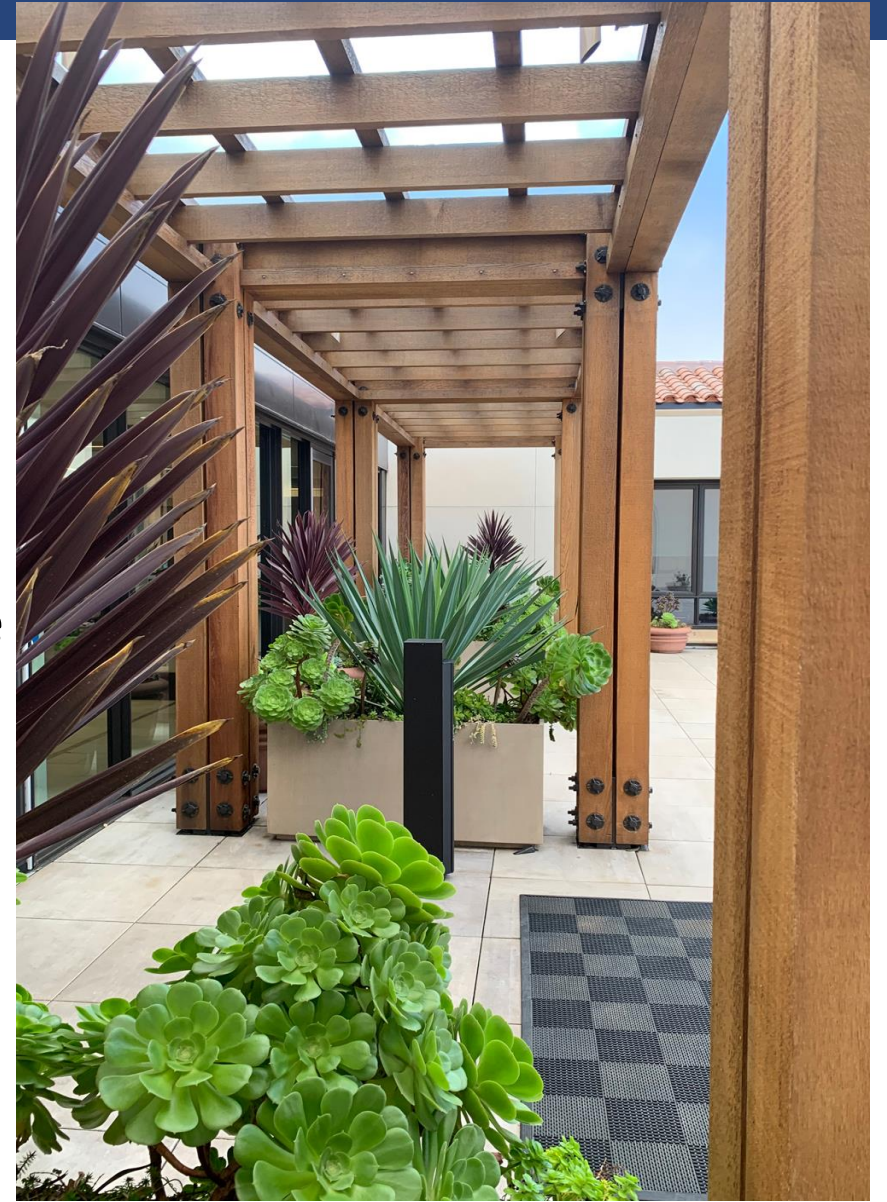
Project Approval and Environmental Document (PA&ED)

## **PROPOSAL REQUIREMENTS/ EVALUATION AND SELECTION PROCESS**

## PROPOSAL REQUIREMENTS

Proposals shall contain the following information in the order listed:

- ✓ Transmittal Letter
- ✓ Consultant Information, Qualifications and Experience
- ✓ Organization and Approach
- ✓ Scope of Work
- ✓ Project Schedule
- ✓ Proposal Forms
- ✓ Cost Proposal – Exhibit 10-H1 (*in a separate sealed envelope*)



## EVALUATION CRITERIA/WEIGHT

| No.           | Evaluation Criteria                 | Weight      |
|---------------|-------------------------------------|-------------|
| 1             | Completeness of Response to the RFP | Pass/Fail   |
| 2             | Declaration of Non-Collusion        | Pass/Fail   |
| 3             | Qualifications & Experience         | 25%         |
| 4             | Organization & Approach             | 20%         |
| 5             | Scope of Work                       | 15%         |
| 6             | Project Schedule                    | 10%         |
| 7             | References                          | 5%          |
| 8             | Oral Interview and Presentation     | 25%         |
| <b>Total:</b> |                                     | <b>100%</b> |

## TENTATIVE PROJECT TIMELINE

| EVENT  | Date                                    |
|--|---|
| RFP Release Date                                 | May 20, 2024                            |
| Pre-Proposal Meeting (Non-mandatory) - 3:00 p.m. | May 28, 2024                            |
| Deadline to Submit Written Questions             | June 3, 2024                            |
| Proposal Submission Due - 2:00 p.m.              | June 11, 2024                           |
| Interviews with highest-ranked Proposers         | June 20, 2024                           |
| Consultant Selection                             | June 28, 2024                           |
| City Council Award Contract                      | July 10, 2024                           |
| Contract Start Date                              | August 1, 2024                          |
| Project Completion                               | About 14 Months – No later than 9/30/25 |



## **El Camino Real Bicycle and Pedestrian Improvement Project**

Project Approval and Environmental Document (PA&ED)

### **QUESTIONS & ANSWERS**



[www.colma.ca.gov](http://www.colma.ca.gov)



**Abdulkader Hashem, Town of Colma  
Senior Project Manager**

[ahashem@colma.ca.gov](mailto:ahashem@colma.ca.gov)

**650.757.8888**