

CITY OF ENCINITAS INFRASTRUCTURE TASK FORCE

MEETING NOTICE

MONDAY, MAY 22, 2023

5:00 PM – 7:00 PM

Encinitas City Hall, Poinsettia Room

505 S. Vulcan Avenue, Encinitas, CA 92024

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT/SECTION 504 REHABILITATION ACT OF 1973 AND TITLE VI, THIS AGENCY IS AN EQUAL OPPORTUNITY PUBLIC ENTITY AND DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, ETHNIC ORIGIN, NATIONAL ORIGIN, SEX, RELIGION, VETERAN STATUS OR PHYSICAL OR MENTAL DISABILITY IN EMPLOYMENT OR THE PROVISION OF SERVICE. IF YOU REQUIRE SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT BRANDI LEWIS AT 760-633-2774 AT LEAST 72 HOURS PRIOR TO THE MEETING.

CALL TO ORDER / ROLL CALL

Committee Members: Linda Culp (Chair), Scott Maloni (Vice Chair), Nicole A. Moreland, Dianna Mansi Nunez, Kendra Rowley, Richard (Dick) Stern, Nivardo Valenzuela

CHANGES TO THE AGENDA

(Announce Administrative Changes to the Agenda in compliance with the Brown Act.)

AGENDA ITEMS

1. PUBLIC COMMENT ON AGENDA RELATED ITEMS (3 MINUTES/SPEAKER)

To speak on items, please submit a speaker slip to the Committee Secretary. Comments may be sent via email to blewis@encinitasca.gov. Email comments will be forwarded to the Committee and included in the meeting record.

2. APPROVAL OF MEETING MINUTES OF THE APRIL 24, 2023 MEETING

a. ATTACHMENT: [Meeting Minutes from April 24, 2023 Meeting](#)

b. RECOMMENDED ACTION: Approve Minutes

3. PRESENTATION: OVERVIEW OF CLIMATE ACTION PLAN (CAP) & PROJECTS

a. ATTACHMENTS:

1. City of Encinitas Climate Action Plan (CAP)

[\(Weblink to Climate Action Plan\)](#)

2. City of Encinitas Climate Action Plan (CAP) – Implementation Dashboard

[\(Weblink to CAP Implementation Dashboard\)](#)

3. [CAP Project List](#)

b. RECOMMENDED ACTION: Receive Presentation

4. PRESENTATION: OVERVIEW OF MODAL ALTERNATIVES PROJECT (MAP) & PROJECTS

a. ATTACHMENTS:

1. City of Encinitas Modal Alternatives Project (MAP)

[\(Weblink to Modal Alternatives Project \(MAP\) Website\)](#)

2. City of Encinitas Modal Alternatives Project (MAP) - Implementation Plan

[\(Weblink to Modal Alternatives Project \(MAP\) Implementation Plan\)](#)

3. [Citywide Top 10 MAP Project Concept Plans \(PDF\)](#)

4. [MAP All Project Priority List \(PDF\)](#)

b. RECOMMENDED ACTION: Receive Presentation

5. **PRESENTATION: ENGINEERING INFRASTRUCTURE NEEDS**

a. **RECOMMENDED ACTION: Receive Presentation**


6. **ADDITIONAL PUBLIC COMMENT ON AGENDA RELATED ITEMS (3 MINUTES/SPEAKER)**

To speak on items, please submit a speaker slip to the Committee Secretary.

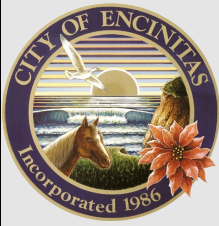
7. **NEXT MEETING: Monday, June 26, 2023. Primary Topic: Other Infrastructure Needs (IT, Public Works, Fire, Parks, Sheriff)**

8. **ADJOURNMENT**

I, Brandi L. Lewis, certify that I caused the above Notice/Agenda to be posted on the City Hall bulletin board on May 17, 2023.



Infrastructure Task Force Committee Secretary



CITY OF ENCINITAS

INFRASTRUCTURE TASK FORCE

MEETING MINUTES

MONDAY, APRIL 24, 2023
Encinitas City Hall, Poinsettia Room

Archived Committee Recordings may be viewed on the City's webpage at:
<https://encinitasca.gov/Government/Agendas-Webcasts>

CALL TO ORDER / ROLL CALL

Chair Culp called the meeting to order at 5:00 p.m.

Present: Task Force Members: Linda Culp (Chair), Scott Maloni (Vice Chair), Dianna Mansi Nunez, Kendra Rowley, Nicole Moreland

Absent: Richard (Dick) Stern, Nivardo Valenzuela

Staff Representatives: Jill Bankston, Engineering Department Director/City Engineer and Task Force Manager; Brandi Lewis, Executive Secretary and Task Force Coordinator; Matt Widelski, Principal Engineer; Kris Eckert, Senior Engineer; Leia Cabrera, Senior Engineer; Ben Stryker, Engineer I.

CHANGES TO THE AGENDA

(Announce Administrative Changes to the Agenda in compliance with the Brown Act.)

- a. None

1. ORAL COMMUNICATIONS/PUBLIC COMMENT

- a. Judy Berlfein, Chair of Bike Walk Encinitas spoke on suggested safety features and Safe Routes to School.

2. APPROVAL OF MEETING MINUTES OF THE MARCH 27, 2023 MEETING

- a. RECOMMENDED ACTION: Approve Minutes
- b. ACTION: Approved (Nunez/Moreland 5-0-2, Stern, Valenzuela absent)

3. PRESENTATION: DETAIL OF CAPITAL PROJECT DEVELOPMENT

- a. RECOMMENDED ACTION: Receive Presentation
- b. ACTION: Receive Presentation from Matt Widelski, Principal Engineer; Kris Eckert, Senior Engineer; Leia Cabrera, Senior Engineer, and Ben Stryker, Engineer I.
- c. General Committee Discussion and Questions on the Following Topics:
 - Grant Funding, Grant Pursuit Criteria and Selection processes.
 - Use of Consultants for Grant Applications and Projects
 - Competitive RFP/Bid Process, Selection Criteria and Awards.
 - Grant Application Supporting Documents, Safety Plans, LRSP Plan

- Emergency Projects and Awarding Emergency Project Contracts
- Federal Funding and Relief Funding Uses

4. ADDITIONAL ORAL COMMUNICATIONS/PUBLIC COMMENT

- a. Ron Dodge spoke about drivers using bike lanes as extended right turn lanes at congested intersections and vehicle conflict from drivers entering the bike lane at different entry points to make right turns.

5. NEXT MEETING: Monday, May 22, 2023. Primary Topic: Engineering Infrastructure Needs & Climate Action Plan (CAP) Overview

6. ADJOURNMENT (6:23 p.m.)

DRAFT

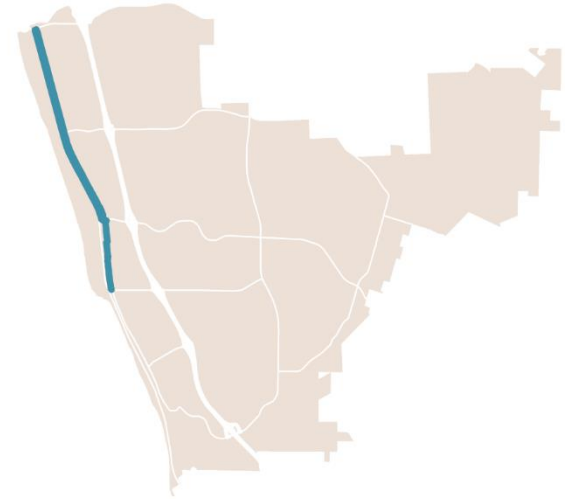
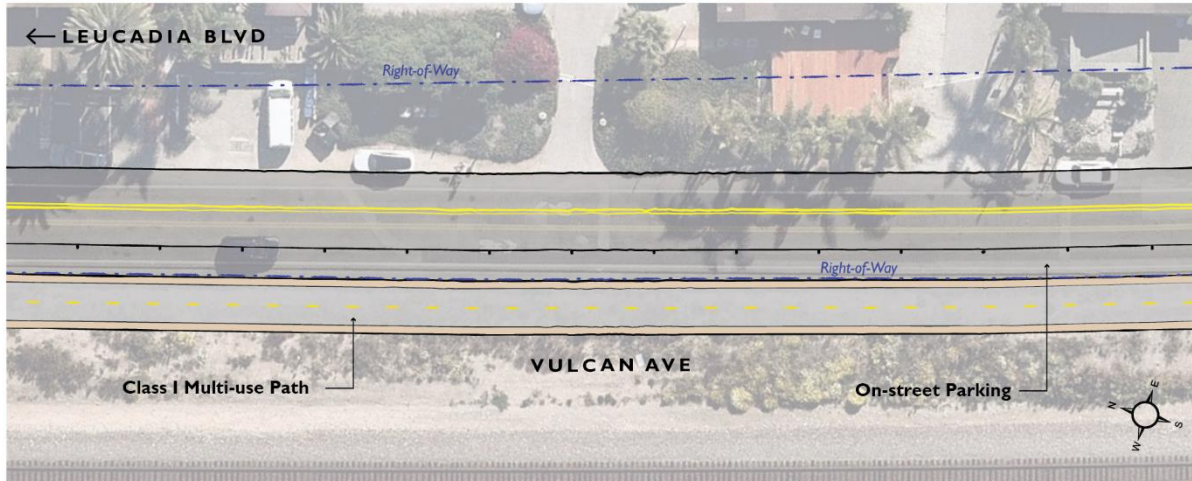
**City of Encinitas
Climate Action Plan Projects
Infrastructure Task Force Meeting - May 22, 2023**

Current/Recent Projects	Cost	Status
CAP Update* (*Could generate future projects/programs)	\$90,000	In Process
Community Choice Energy Feasibility Study	\$150,000	Complete
EV Charging Station Master Plan	\$50,000	Complete
Mobility Projects/Streetscape/Roundabouts	See Engineering	In Process
Green Building Regulations Adoption, Implementation and Oversight	\$80,000	Ongoing
CAP Annual Reporting	\$30,000, annually	Ongoing
Environmental Commission initiatives E.g. Smoking Ban, Balloon Ban	TBD	Ongoing
Future/Unfunded Projects	Cost Estimate	
Microtransit Study	\$235,000	
Microtransit Program	\$1.0 - \$1.5 Million, annually	
EV Charging for City Fleet/Facilities (CAP Measure MCET-1)	\$500,000	
Electric Fleet Vehicles (incl. Plug-In Electric Fire Engine) (CAP Measure MCET-1)	\$3 Million	
Install 200-400 public EV Charging Stations (Supports CAP Measures CET-4 and CET-5)	\$10-\$20 Million	
Install 6 roundabouts (CAP Measure CET-3)	\$20-40 million	
Energy Efficiency and Solar Photovoltaic Systems at City Facilities (CAP Measures MBE-1 and MRE-1)	\$10M-\$20 Million* (*energy savings over time would repay some costs)	
Implement Active Transportation Plan (CAP Measure CET-1)	\$20-\$50 million	

Citywide Bicycle Projects

Bicycle Project #2 – Vulcan Avenue Multi-Use Path

CONCEPTUAL PLAN VIEW



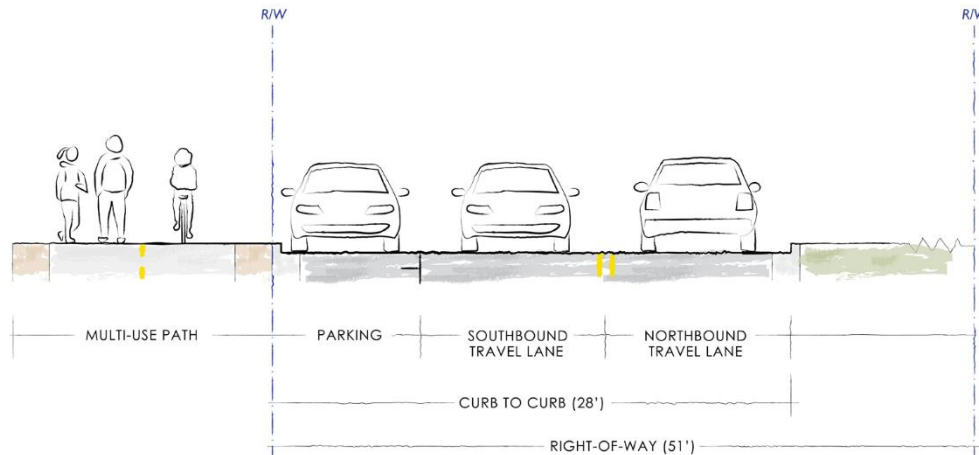
Project Description: A Class I path allowing for pedestrian and bicycle travel is planned along Vulcan Avenue from La Costa Avenue to Santa Fe Drive. This facility will provide coastal north-south connectivity from the northern city limit to the heart of Encinitas and will connect to multiple adjacent bikeways, key destinations, and residential neighborhoods.

The Mobility Element Street Typology identifies Vulcan Avenue as an Urban Village Collector.

Project Goal: To provide greater north-south coastal connectivity.

Construction Cost	\$11,700,000
Contingency	\$3,500,000
Engineering	\$3,000,000
Construction Management	\$3,800,000
Total Estimated Cost	\$22,000,000

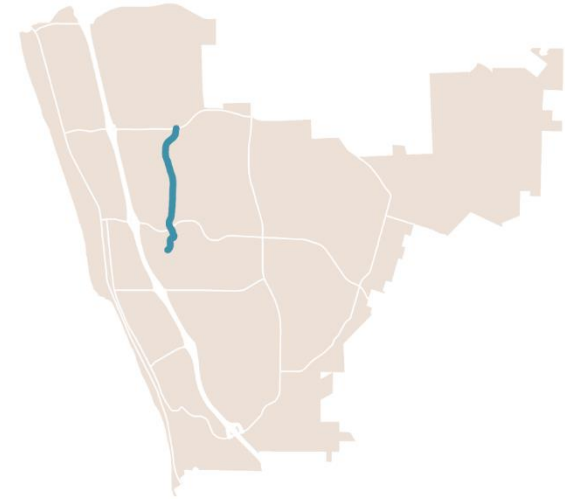
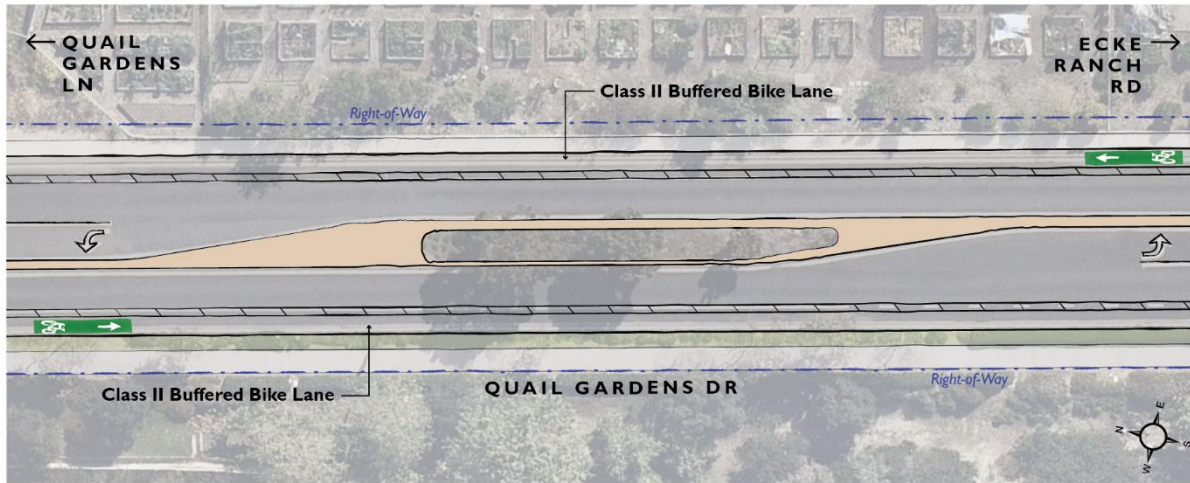
CONCEPTUAL CROSS-SECTION



Extents	La Costa Avenue to Santa Fe Drive
Mileage	5.0
Features	Class I Multi-Use Path
Rank / Score	#1 / 36 points
AIM Score	13.6
GHG Reduction	9.4 Tons
Potential Funding Source(s)	Grants, CIP, General Fund

Bicycle Project #23 – Quail Gardens Drive/Westlake Street Bike Lanes

CONCEPTUAL PLAN VIEW

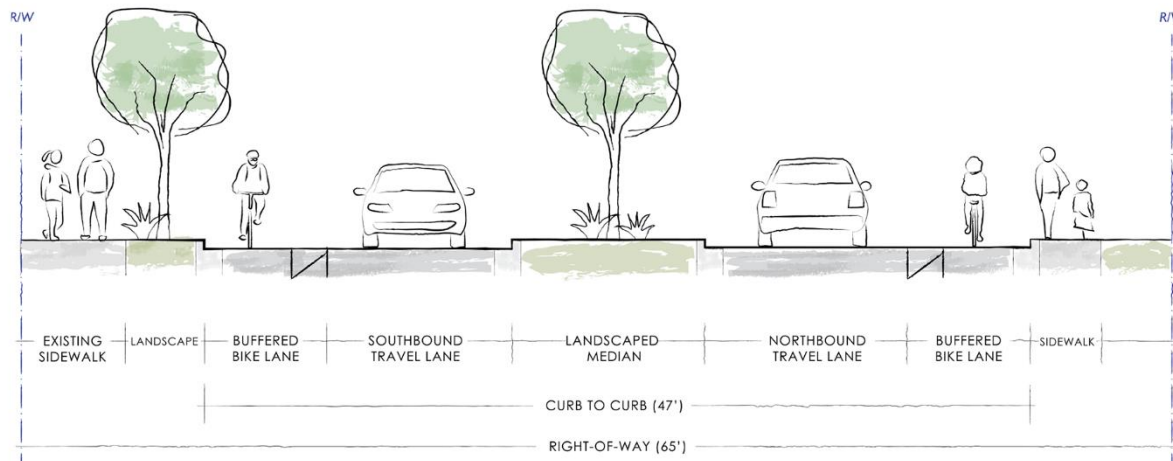


Project Description: A Class IIB (bicycle lane with buffer) facility on Quail Gardens Drive from Leucadia Boulevard to Encinitas Boulevard and a Class II (bicycle lane) on Westlake Street from Encinitas Boulevard to Requeza Street will result in a 1.6-mile dedicated bicycle facility. This will provide north-south bicycle connectivity east of I-5 and will connect to residential neighborhoods and multiple adjacent planned bikeways.

The Mobility Element Street Typology identifies Quail Gardens Drive and Westlake Street as Suburban Collectors.

Project Goal: To create north-south connectivity east of I-5.

CONCEPTUAL CROSS-SECTION

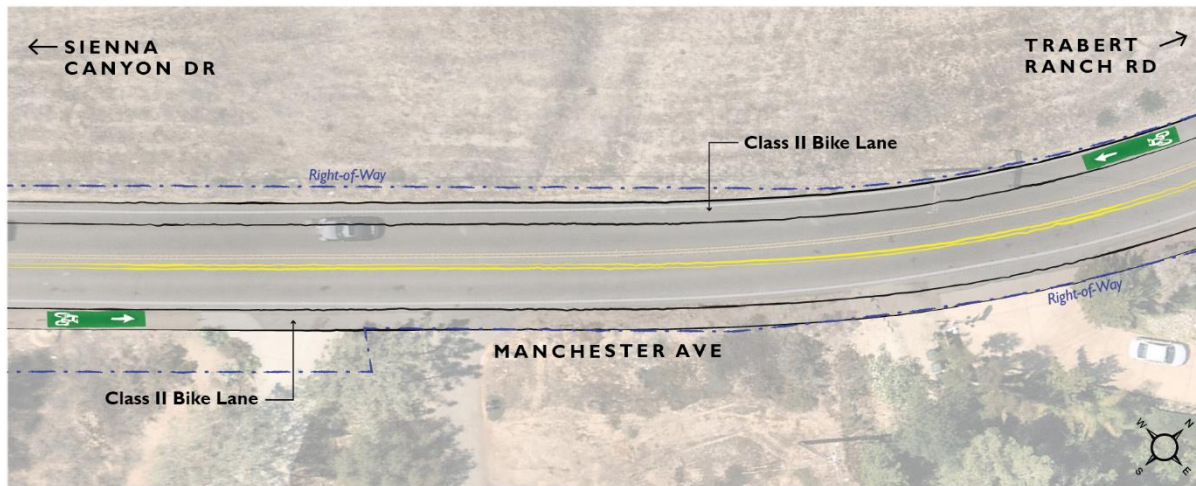


Construction Cost	\$3,800,000
Contingency	\$1,200,000
Engineering	\$1,000,000
Construction Management	\$1,200,000
Total Estimated Cost	\$7,200,000

Extents	Leucadia Boulevard to Requeza Street
Mileage	1.6
Features	Class II Bike Lane, Class II Buffered Bike Lane
Rank / Score	#2 / 34 points
AIM Score	5.3
GHG Reduction	3.7 Tons
Potential Funding Source(s)	Grants, CIP, General Fund

Bicycle Project #43 – Manchester Avenue Bike Lanes

CONCEPTUAL PLAN VIEW



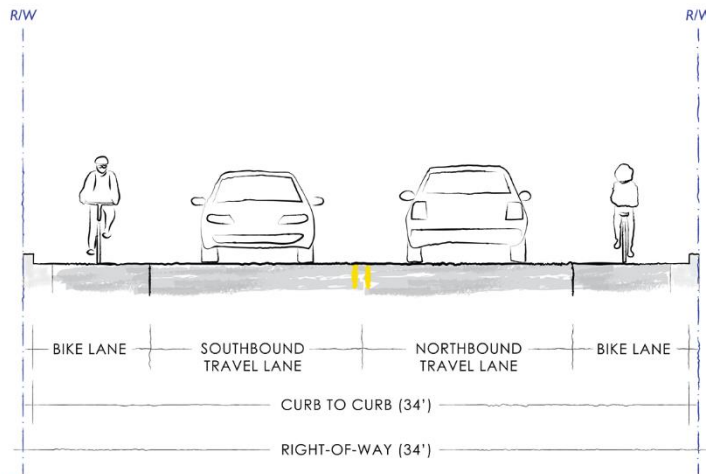
Project Description: A Class II bike lane on Manchester Avenue from Via Poco to Encinitas Boulevard will provide north-south connectivity for the eastern portion of the City, and will connect to residential neighborhoods, a commercial node, and hiking trails.

The Mobility Element Street Typology identifies Manchester Avenue from the I-5 to El Camino Real as a Suburban Connector (Major), and as Rural Collector from El Camino real to Encinitas Boulevard.

Project Goal: Provide safer connectivity on Manchester Avenue.

Construction Cost	\$3,100,000
Contingency	\$900,000
Engineering	\$800,000
Construction Management	\$1,000,000
Total Estimated Cost	\$5,800,000

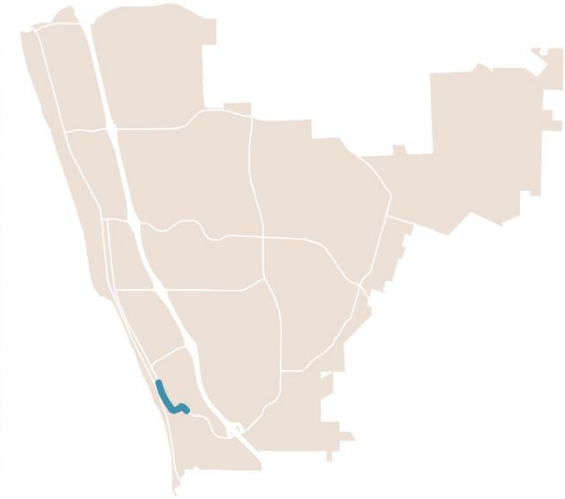
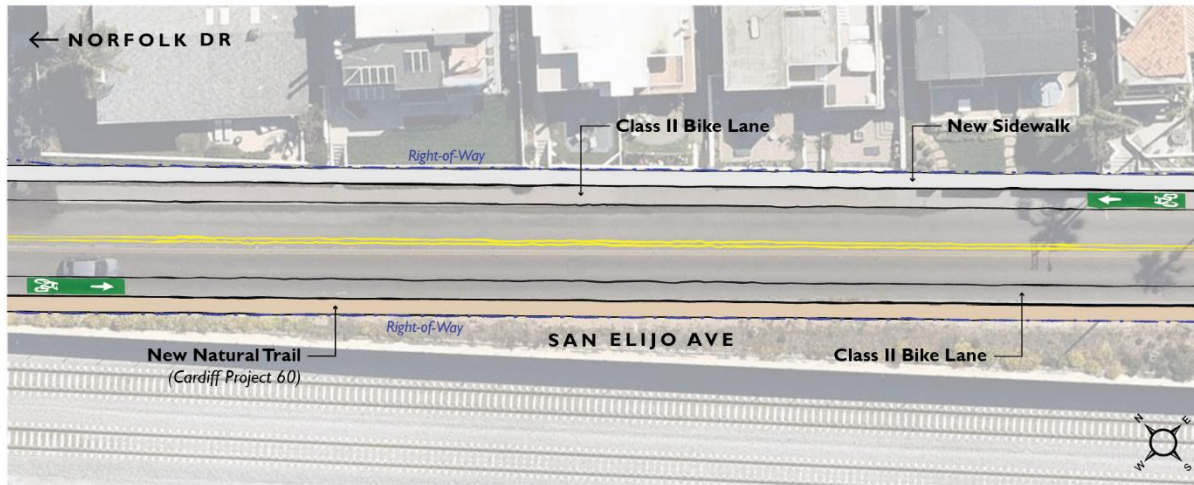
CONCEPTUAL CROSS-SECTION



Extents	Via Poco to Encinitas Boulevard
Mileage	1.6
Features	Class II Bike Lane
Rank / Score	#3 / 29 points
AIM Score	15.6
GHG Reduction	10.8 Tons
Potential Funding Source(s)	Grants, CIP, General Fund

Bicycle Project #66 – San Elijo Avenue Bike Lanes and Bike Route

CONCEPTUAL PLAN VIEW

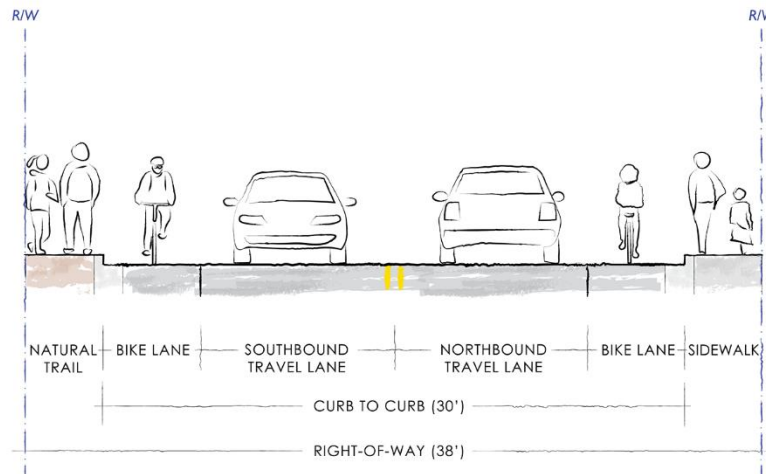


Project Description: A Class II bicycle lane on San Elijo Avenue from Chesterfield Drive to Kilkenny Drive and sharrows from Kilkenny Drive to Manchester Avenue will improve safety for cyclists by giving them dedicated space in the roadway.

The Mobility Element Street Typology identifies San Elijo Avenue as a Residential Neighborway.

Project Goal: To formalize the presence of bicycles in the roadway and improve safety for this stretch of San Elijo Avenue.

CONCEPTUAL CROSS-SECTION

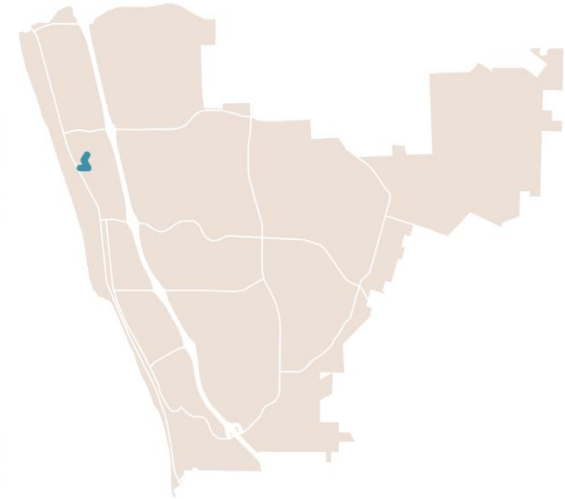
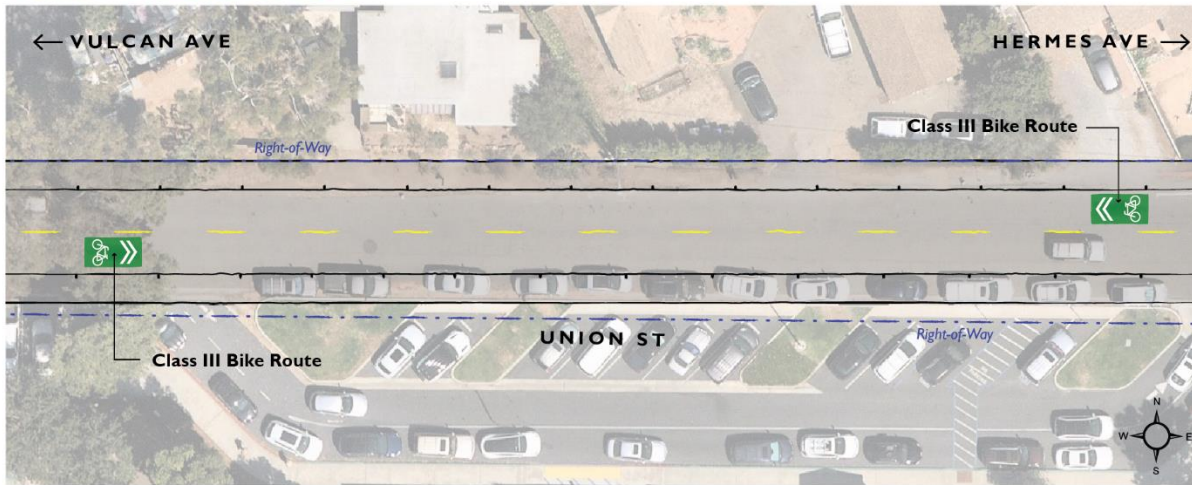


Construction Cost	\$2,000,000
Contingency	\$600,000
Engineering	\$600,000
Construction Management	\$700,000
Total Estimated Cost	\$3,900,000 <i>(Does not include natural trail)</i>

Extents	Chesterfield Drive to Manchester Avenue
Mileage	0.3
Features	Class II Bike Lane, Class III Bike Route (Sharrows)
Rank / Score	#4 / 29 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

Bicycle Project #12 – Union Street, Hermes Avenue, and Cereus Avenue Bike Routes

CONCEPTUAL PLAN VIEW

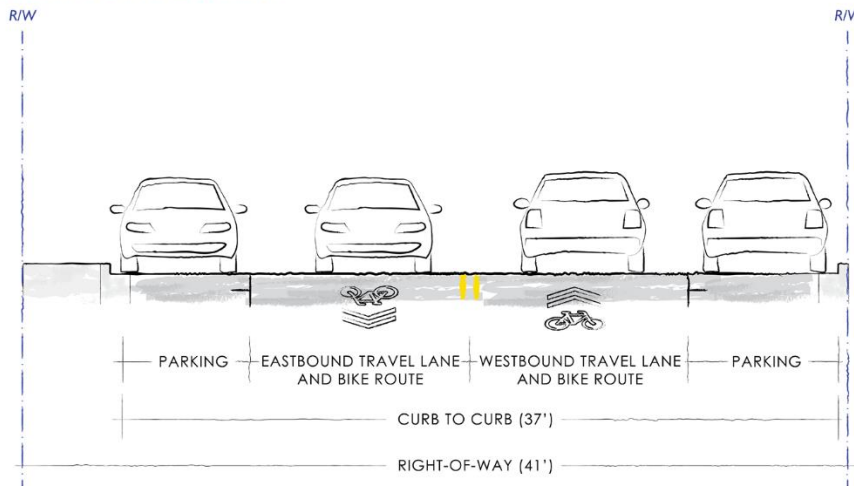


Project Description: This project provides a half-mile of continuous connectivity from Vulcan Avenue to Hygeia Avenue, where there currently are disjointed roadway segments. This Class III facility will tie into a network of planned bicycle facilities.

The Mobility Element Street Typology identifies Union Street as a Residential Local Street (Unclassified).

Project Goals: Provide safer connectivity to the Paul Ecke School and connection to the planned Vulcan Avenue Multi-Use Path, as well as other planned bicycle facilities.

CONCEPTUAL CROSS-SECTION



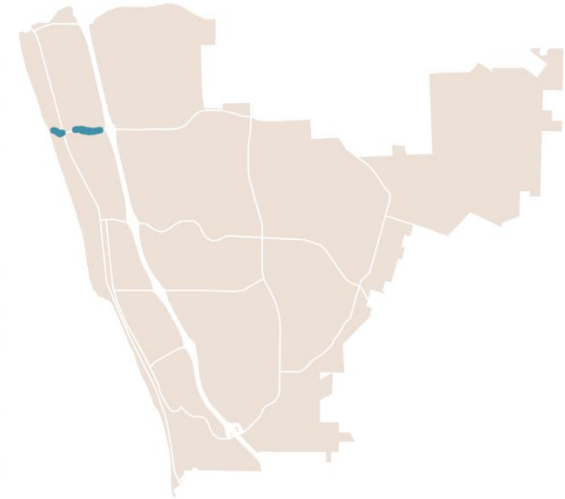
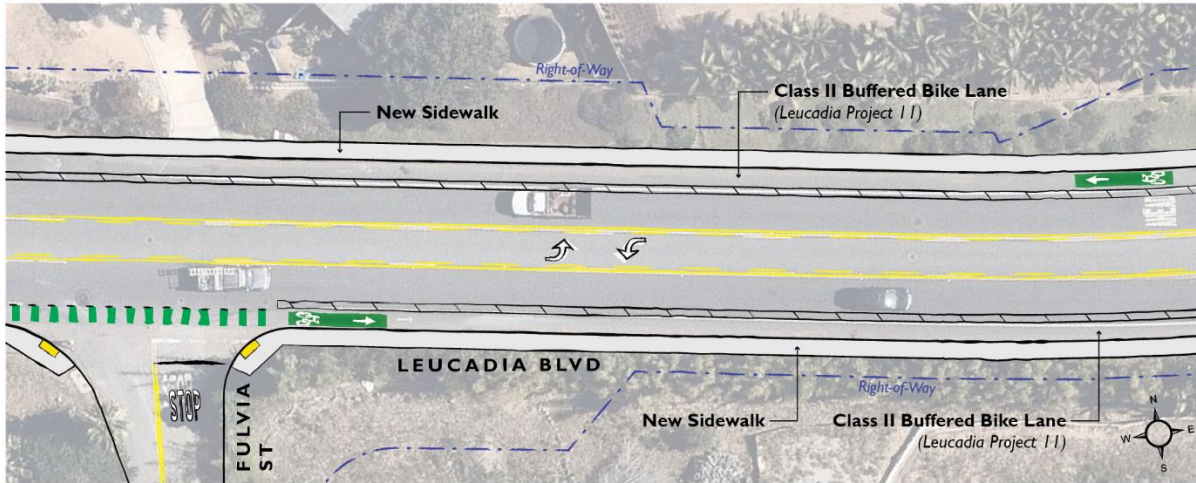
Construction Cost	\$27,000
Contingency	\$8,100
Engineering	\$5,500
Construction Management	\$5,500
Total Estimated Cost	\$46,100

Extents	Vulcan Avenue to Hygeia Avenue
Mileage	0.5
Features	Class III Bike Route
Rank / Score	#5 / 28.5 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

Citywide Pedestrian Projects

Pedestrian Project #11 – Leucadia Boulevard Sidewalk Infill

CONCEPTUAL PLAN VIEW



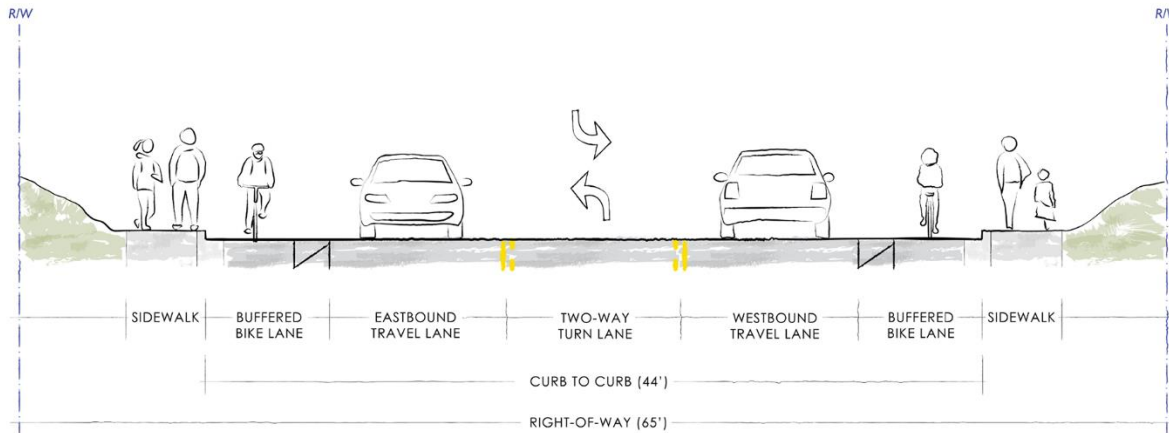
Project Description: The western terminus of this project is about 100 feet from beach access to Leucadia State Beach, also known as Beacons. The sidewalk infill project will create recreational beach access to communities west of the Interstate 5.

The Mobility Element Street Typology identifies Leucadia Boulevard as an Urban Village Collector.

Project Goals: To create pedestrian access to the beach.

Construction Cost	\$1,600,000
Contingency	\$500,000
Engineering	\$450,000
Construction Management	\$550,000
Total Estimated Cost	\$3,100,000 <i>(Does not include bike lanes)</i>

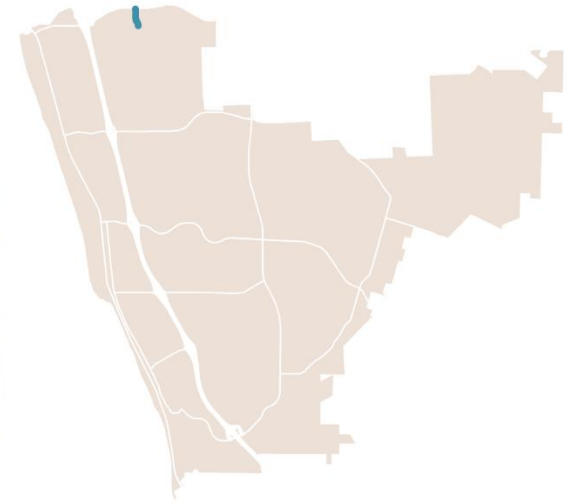
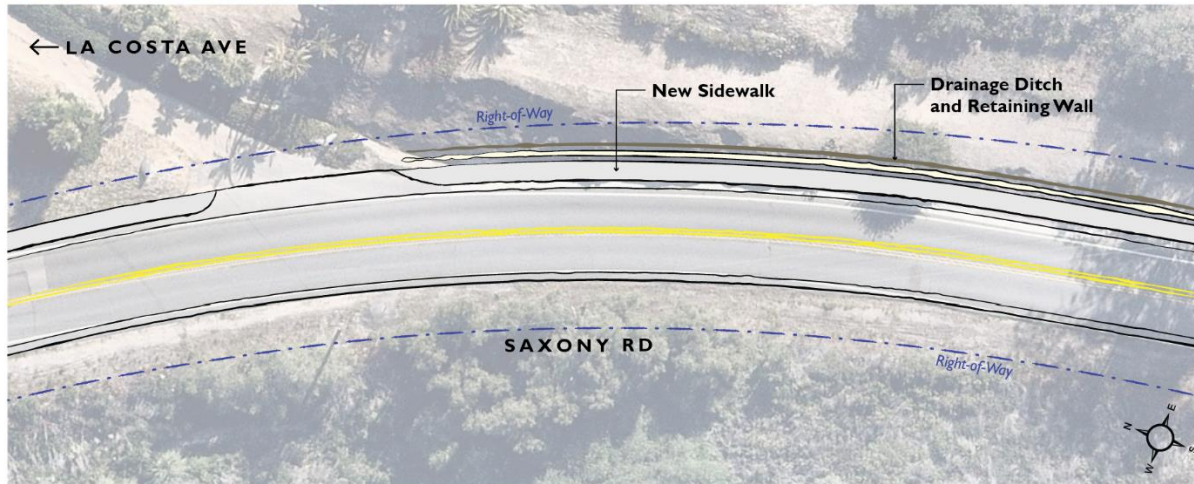
CONCEPTUAL CROSS-SECTION



Extents	Neptune Avenue to Eolus Avenue
Mileage	0.5
Features	Sidewalk Infill
Rank / Score	#1 / 32 points
AIM Score	0.3
GHG Reduction	0.2 Tons
Potential Funding Source(s)	Grants, CIP, General Fund

Pedestrian Project #4 – Saxony Road Sidewalk Infill

CONCEPTUAL PLAN VIEW

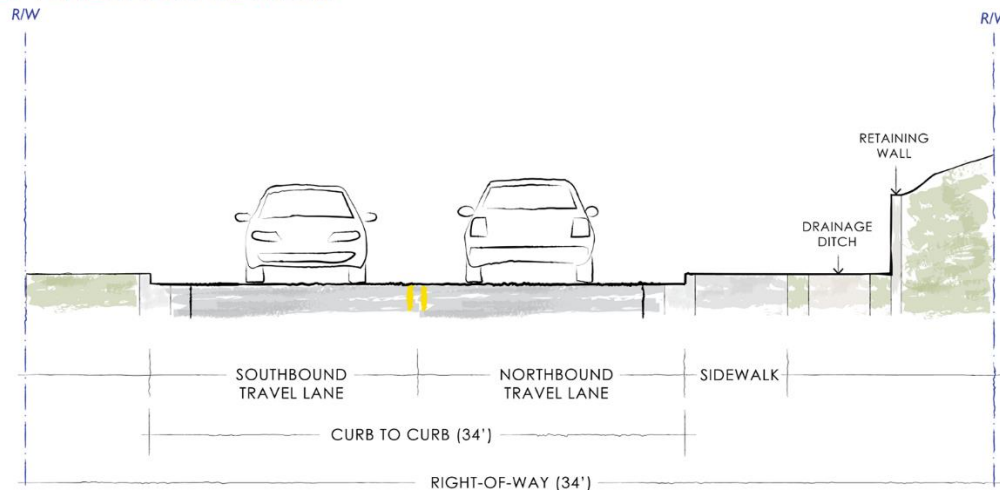


Project Description: This project will add a missing sidewalk on the east side of Saxony Road for approximately 1,000 feet south of La Costa Avenue. La Costa Avenue has sidewalks from the intersection with Saxony Road to just west of Interstate 5, as well as east to the intersection with El Camino Real and beyond. Saxony Road also has a sidewalk which begins at the southern terminus of this project.

The Mobility Element Street Typology identifies Saxony Road as a Suburban Collector.

Project Goals: To fill the missing gap in the sidewalk network.

CONCEPTUAL CROSS-SECTION

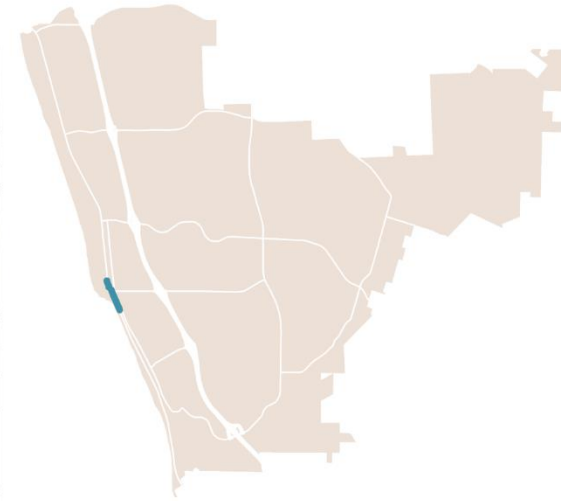
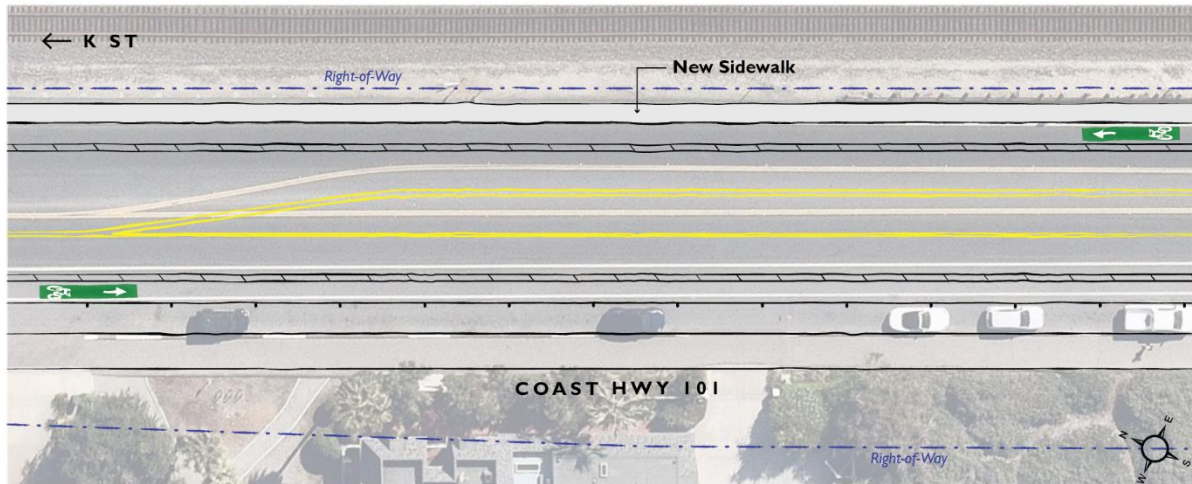


Construction Cost	\$500,000
Contingency	\$150,000
Engineering	\$130,000
Construction Management	\$170,000
Total Estimated Cost	\$950,000

Extents	La Costa Avenue to ~1,000 feet south of La Costa Avenue
Mileage	0.2
Features	Sidewalk Infill
Rank / Score	#2 / 28.5 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

Pedestrian Project #42 – Coast Highway 101 Sidewalk Infill

CONCEPTUAL PLAN VIEW



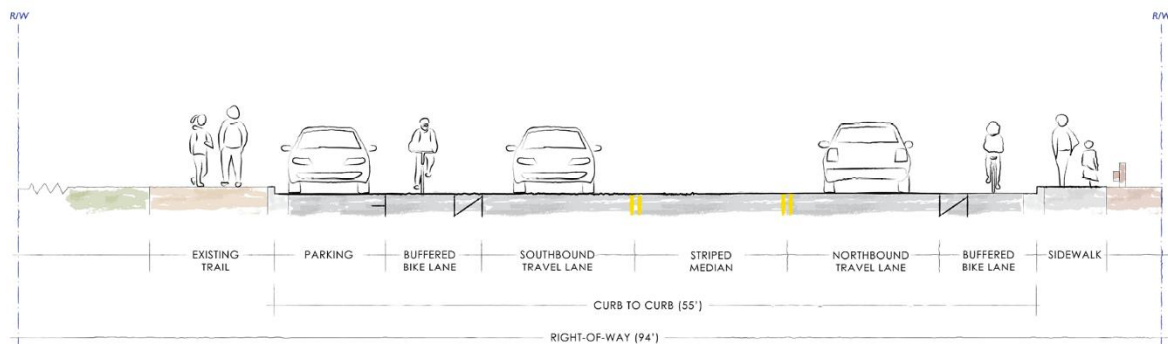
Project Description: The project would fill a missing section of sidewalk in an area of high pedestrian activity.

The Mobility Element Street Typology identifies Coast Highway as an Urban Village Collector.

Project Goals: To fill the missing gap in the sidewalk network in an area that has a high volume of pedestrian activity.

Construction Cost	\$320,000
Contingency	\$90,000
Engineering	\$90,000
Construction Management	\$100,000
Total Estimated Cost	\$600,000

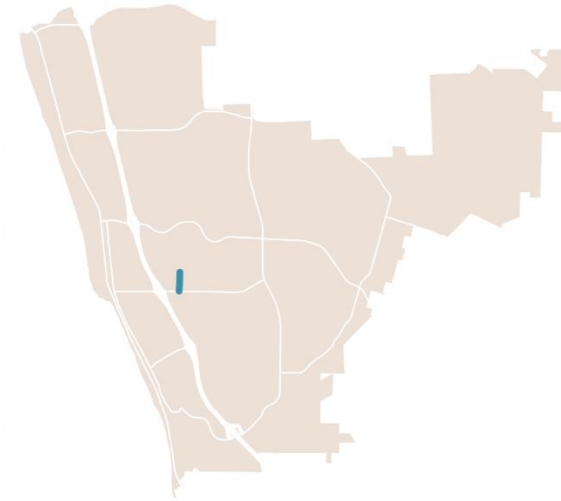
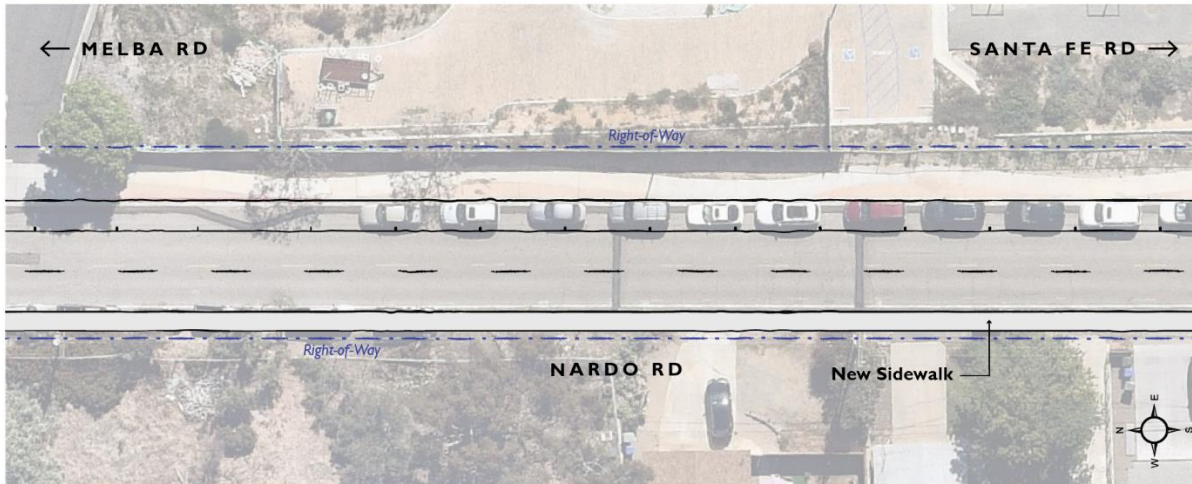
CONCEPTUAL CROSS-SECTION



Extents	J Street to ~1,500 feet south of K Street
Mileage	0.3
Features	Sidewalk Infill
Rank / Score	#3 / 27 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

Pedestrian Project #45 – Nardo Road Sidewalk Infill

CONCEPTUAL PLAN VIEW



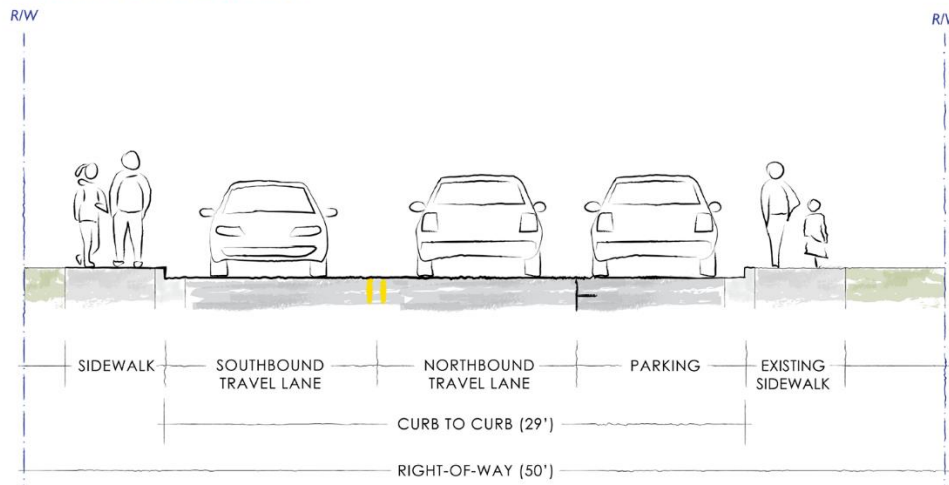
Project Description: The western side of Nardo Road currently does not have a sidewalk. This project would install this missing sidewalk. Given that Nardo Road abuts San Dieguito Academy High School, this is an area with a significant amount of pedestrian activity.

The Mobility Element Street Typology identifies Nardo Road as a Suburban Collector.

Project Goals: To fill the missing gap in the sidewalk network in an area that has a high volume of pedestrian activity.

Construction Cost	\$420,000
Contingency	\$130,000
Engineering	\$110,000
Construction Management	\$140,000
Total Estimated Cost	\$800,000

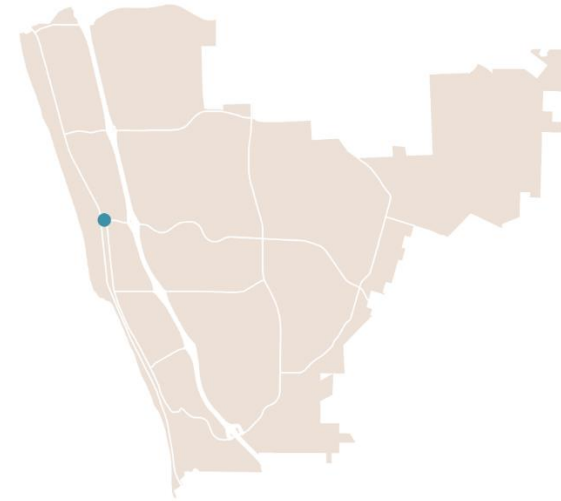
CONCEPTUAL CROSS-SECTION



Extents	Melba Road to Santa Fe Drive
Mileage	0.2
Features	Sidewalk Infill
Rank / Score	#4 / 26 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

Pedestrian Project #69 – Pedestrian Crossing

CONCEPTUAL PLAN VIEW



Project Description: This project would install a pedestrian crossing at the intersection of Vulcan Avenue/Coast Highway 101 and Encinitas Boulevard.

Project Goals: To create a safer pedestrian crossing.

Construction Cost	\$590,000
Contingency	\$180,000
Engineering	\$160,000
Construction Management	\$190,000
Total Estimated Cost	\$1,120,000

CONCEPTUAL CROSS-SECTION



ALBERTA MOTOR ASSOCIATION



GLOBAL DESIGNING CITIES INITIATIVE

Extents	Vulcan Avenue/Coast Highway 101 to Encinitas Boulevard
Mileage	N/A
Features	Pedestrian Crossing
Rank / Score	#5 / 26 points
AIM Score	N/A
GHG Reduction	N/A
Potential Funding Source(s)	Grants, CIP, General Fund

7.0 Citywide Ranking of the 2018 ATP Projects

The final step of the prioritization process is to rank the projects.

Tables 8 and 9 show all citywide 2018 ATP projects, for bicycle and pedestrian projects respectively, ranked from highest priority to lowest priority.

Table 8: Citywide Ranked Bicycle Projects

ID	Street Name	From	To	Proposed Facility Type (from 2018 ATP)	Miles	Total Points	Rank
7	South Vulcan Ave Multi-use Path	Encinitas Blvd	Santa Fe Dr	I	0.9	34.5	1
23	Quail Gardens Dr	Leucadia Blvd	Encinitas Blvd	IIB	1.3	34	2
	Westlake St	Encinitas Blvd	Requeza St	II	0.3		
66	San Elijo Ave	Chesterfield Dr	Kilkenny Dr	II	0.2	29	3
	San Elijo Ave	Kilkenny Dr	Manchester Ave	III	0.1		
1	Coast Highway 101	La Costa Ave	Encinitas Blvd	IIB	2.5	28.5	4
12	Union St	Vulcan Ave	~ 200 feet east of Hermes Ave	III	0.2	28.5	5
	Union St Multi-use Path	Union St	Orpheus Ave	I	0.1		
	Union St	Orpheus Ave	Ocean View Ave	II	0.1		
	Union St Multi-use Path	Ocean View Ave	East side of I-5 Pedestrian Bridge near Union Street	I	0.1		
42	Encinitas Blvd Multi-use Path	Saxony Rd	El Camino Real	I	1.7	28	6
22	Saxony Rd	La Costa Ave	Leucadia Blvd	III	1.6	26.5	7
	Saxony Rd	Leucadia Blvd	Encinitas Blvd	II	1.2		
50	Bonita Dr Multi-use Path	Requeza St	Melba Rd	I	0.2	26	8
	Bonita Dr	Melba Rd	Santa Fe Dr	II	0.2		
	Windsor Rd	Santa Fe Dr	Munevar Rd	II	0.1		
	Windsor Rd	Munevar Rd	Villa Cardiff Dr	III	0.4		
2	North Vulcan Ave Multi-use Path	La Costa Ave	Encinitas Blvd	I	5	25.5	9
52	Melba Rd	Regal Rd	Nardo Rd	III	0.3	25.5	10
	Melba Rd	Bonita Dr	Balour Dr	II	0.3		
48	Regal Rd	Requeza St	Santa Fe Dr	II	0.5	24.5	11
11	Leucadia Blvd	Coast Highway 101	Piraeus St	IIB	0.6	24	12
33	Via Montoro	Via Cantebria	El Camino Real	II	0.4	24	13
35	Mountain Vista Dr	El Camino Real	Jolina Way	IIB	0.1	24	14
38	Village Park Way	Willowspring Dr	Alley (~200 feet east of Coolngreen Way)	III	0.2	23.5	15
	Alley (~200 feet east of Coolngreen Way)	Alley (~200 feet east of Coolngreen Way)	Springwood Ln	III	<0.1		

Table 8: Citywide Ranked Bicycle Projects

ID	Street Name	From	To	Proposed Facility Type (from 2018 ATP)	Miles	Total Points	Rank
	Springwood Ln	Alley (~300 feet east of Morning Sun Dr)	Morning Sun Dr	III	0.1		
	Morning Sun Dr	Springwood Ln	Rancho Santa Fe Rd	III	0.1		
55	Santa Fe Dr	Monterey Vista Way	Wotan Dr	II	0.1	23.5	16
4	Encinitas Blvd Multi-use Path	Moonlight Beach (near 5th St)	Class I (Between I-5 and Saxony Rd)	I	0.7	23	17
20	Piraeus St	Christine Place	Olympus Street	II	0.2	22.5	18
	Piraeus St	~ 500 feet north of Ocean View Avenue	Leucadia Blvd	II	0.1		
26	Rancho Santa Fe Rd	Morning Sun Dr	Encinitas Blvd	II	1.7	22.5	19
47	Requeza St	Westlake St	Bonita Dr	II	0.4	22.5	20
29	Union St	I-5	Saxony Rd	II	0.2	22	21
19	Orpheus Ave Multi-use Path	La Costa Ave	Leucadia Village Dr	I	0.4	21.5	22
	Orpheus Ave	Leucadia Village Dr	Vulcan Ave	II	1.5		
36	Power Line Multi-use Path	Garden View Rd	Willowspring Dr	I	1.4	21.5	23
61	Lake Dr	Santa Fe Dr	Birmingham Dr	III	0.7	21.5	24
13	Encinitas Blvd Multi-use Path	Vulcan Ave	Lazy Acres Shopping Center Driveway	I	0.1	21	25
57	Ocean Crest Rd	Mackinnon Ave	Justin Rd	II	0.2	21	26
	Justin Rd	Ocean Crest Rd	Munevar Rd	II	0.1		
	Munevar Rd	Justin Rd	Windsor Rd	II	0.0		
25	El Camino Real	Encinitas Blvd	Manchester Ave	IV	1.7	20.5	27
	El Camino Real	~1000 feet north of Leucadia Blvd	Leucadia Blvd	IIB	0.2		
21	Sky Loft Rd	Piraeus St	Burgundy Rd	III	0.4	20	28
	Burgundy Rd	Sky Loft Rd	Private Rd (~300 feet north of Sunrich Ln)	III	0.7		
	Urania Ave	Private Rd (~300 feet north of Sunrich Ln)	Leucadia Blvd	III	0.6		
30	Cottonwood Park Trail	Union St	Encinitas Blvd	I	0.7	20	29
34	Via Molena	Via Cantabria	El Camino Real	II	0.4	20	30
53	Willowspring Dr	El Camino Real	Cerro St	II	0.4	20	31
62	Birmingham Dr	Mackinnon Ave	Lake Dr	III	0.7	19.5	32
63	Manchester Ave	Chesterfield Dr	San Elijo Ave	III	0.5	19.5	33
18	La Costa Ave/Vulcan Ave Ramp	Coast Highway 101	City Limits	IIB	2.6	19	34
3	El Portal St	La Veta Ave	Coast Highway 101	IIIB	0.1	18.5	35
	La Veta Ave	El Portal St	Sylvia St	IIIB	0.3		

Table 8: Citywide Ranked Bicycle Projects

ID	Street Name	From	To	Proposed Facility Type (from 2018 ATP)	Miles	Total Points	Rank
	Fourth St	Sylvia St	B St	IIIB	0.3		
54	Cerro St	Encinitas Blvd	El Camino Real	III	0.9	18.5	36
39	Lone Jack Rd	Rancho Santa Fe Rd	Fortuna Ranch Rd	III	1.5	18	37
24	Garden View Rd	~600 feet north of Leucadia Blvd	Glen Arbor Dr	IIB	1.4	17.5	38
41	Calle Santa Cruz	Camino Del Rancho	Chelsea Ln	IIIB	0.1	17.5	39
	Chelsea Ln	Calle Santa Cruz	Chelsea Ln	IIIB	0.1		
	Cole Ranch Rd	Chelsea Ln	7th St	IIIB	0.7		
	7th St	Cole Ranch Rd	Rancho Santa Fe Rd	IIIB	0.1		
60	Woodlake Dr	Windsor Rd	Lake Dr	III	0.4	17	40
40	El Camino Del Norte	Rancho Santa Fe Rd	City Limits	III	0.8	16	41
49	MacKinnon Ave	~ 150 feet south of Kings Cross Drive	Birmingham Dr	II	0.3	15.5	42
59	I-5 Bridge (near Mackinnon Av)	Warwick Ave	Villa Cardiff Dr	II	0.1	15.5	43
64	Edinburg Ave	Liverpool Dr	Chesterfield Dr	III	0.1	14	44
	Chesterfield Dr	Edinburg Ave	Oxford Ave	III	0.1		
31	Via Cantabria	Forrest Bluff	Encinitas Blvd	IIB	0.5	13.5	45
5	Cornish Dr	D Street	San Elijo Ave	IIIB	0.9	11.5	46

Table 9: Citywide Ranked Pedestrian Projects

ID	Street Name	From	To	Proposed Ped Facility (2018 ATP)	Miles	Total Points	Rank
11	Leucadia Boulevard	Neptune Avenue	Eolus Avenue	Sidewalk Infill	0.5	32	1
4	Saxony Road	La Costa Avenue	~1,000 feet south of La Costa Avenue	Sidewalk Infill	0.2	28.5	2
17	Coast Highway 101	El Portal Street	A Street	Sidewalk Infill	0.5	28.5	3
5	Coast Highway 101	~400 feet north of Grand View Street	Jupiter Street	Sidewalk Infill	0.4	27	4
42	Coast Highway 101	J Street	~1,500 feet south of K Street	Sidewalk Infill	0.3	27	5
45	Nardo Road	Melba Road	Santa Fe Drive	Sidewalk Infill	0.2	26	6
69	Pedestrian Bridge	Vulcan Avenue/Coast Highway 101	Encinitas Boulevard	Pedestrian Bridge	N/A	26	7
36	Encinitas Boulevard	Quail Drive	Westlake Street	Sidewalk Infill	0.2	25.5	8
37	Westlake Street	~300 feet south of Encinitas Boulevard	Requeza Street	Sidewalk Infill	0.2	25.5	9

Table 9: Citywide Ranked Pedestrian Projects

ID	Street Name	From	To	Proposed Ped Facility (2018 ATP)	Miles	Total Points	Rank
47	Windsor Road	Santa Fe Drive	Woodlake Drive	Sidewalk Infill	0.3	25.5	10
61	Coast Highway 101	Chesterfield Drive	~600 feet north of South Cardiff Beach	Sidewalk Infill	0.9	25	11
13	Union Street	Vulcan Avenue	Hermes Avenue	Sidewalk Infill	0.2	24.5	12
	Hermes Avenue	Cereus Street	Union Street	Sidewalk Infill	0.2		
	Cereus Street	Hermes Avenue	Hygeia Avenue	Sidewalk Infill	0.1		
	Hygeia Avenue	Cereus Street	~300 feet west of Orpheus Avenue	Sidewalk Infill	0.2		
52	Lake Drive	Santa Fe Drive	~750 feet south of Woodgrove Drive	Sidewalk Infill	0.5	24.5	13
46	Santa Fe Drive	Gardena Road	Windsor Road	Sidewalk Infill	0.3	24	14
33	F Street/Requeza Street	Vulcan Avenue	Devonshire Drive	Sidewalk Infill	0.3	23.5	15
39	Nardo Road	Requeza Street	~200 feet north of Herder Lane	Sidewalk Infill	0.1	23.5	16
49	Melba Road	Balour Drive	Crest Drive	Sidewalk Infill	0.2	23.5	17
	Balour Drive	Melba Road	Santa Fe Drive	Sidewalk Infill	0.2		
55	Rossini Drive	Manchester Avenue	Montgomery Avenue	Sidewalk Infill	0.1	23.5	18
	Stafford Avenue/Cambridge Avenue	Brighton Avenue	Rossini Drive	Sidewalk Infill	0.2		
50	Crest Drive	El Camino Real	Melba Road	Trail	0.3	23	19
	Crest Drive	Melba Road	Santa Fe Drive	Sidewalk Infill	0.2		
32	Rancho Santa Fe Road	Calle Santa Catalina	Encinitas Boulevard/Rancho Santa Fe Road	Trail	1.2	22.5	20
	Cole Ranch Road	Chelsea Lane	Lone Jack Road	Trail	0.1		
44	Melba Road	Regal Road	Nardo Road	Sidewalk Infill	0.3	22.5	21
60	San Elijo Avenue	Chesterfield Drive	Manchester Avenue	Trail	0.7	22.5	22
	San Elijo Avenue	Orinda Drive	Norfolk Drive	Sidewalk Infill	0.1		
	Dublin Drive	San Elijo Avenue	Manchester Avenue	Sidewalk Infill	0.2		
	San Elijo Avenue	Kilkenny Drive	Manchester Avenue	Sidewalk Infill	0.2		
	Bridge Near San Elijo Avenue	Near San Elijo Avenue	Upper Bluff and Pole Road Trail	Bridge	0.0		
51	Santa Fe Drive	Oceanic Drive	El Camino Real	Sidewalk Infill	0.4	21.5	23
8	Saxony Road	~2,000 feet north of Quail Hollow Drive	Leucadia Boulevard	Sidewalk Infill	1.0	21	24
19	Vulcan Avenue	Sunset Drive	~250 feet north of Encinitas Boulevard	Sidewalk Infill	0.1	21	25
	Proposed Trail	~250 feet north of Encinitas Boulevard	Cottonwood Creek Park	Trail	0.1		
21	Saxony Road	Leucadia Boulevard	Silver Berry Place	Sidewalk Infill	0.6	21	26
63	El Camino Real	Sage Canyon Drive	Manchester Avenue	Sidewalk Infill	0.6	20.5	27

Table 9: Citywide Ranked Pedestrian Projects

ID	Street Name	From	To	Proposed Ped Facility (2018 ATP)	Miles	Total Points	Rank
	Manchester Avenue	~650 feet south of El Camino Real/Manchester Avenue	~1,000 feet south of El Camino Real/Manchester Avenue	Sidewalk Infill	0.1		
68	Undercrossing	Coast Highway 101	El Portal Street	Undercrossing	N/A	20	28
59	Manchester Avenue	Liverpool Drive	San Elijo Avenue	Sidewalk Infill	0.5	19	29
38	Requeza Street	Nardo Road	Bonita Drive	Sidewalk Infill	0.2	18.5	30
40	Regal Road	~150 feet north of Park Lane	Park Lane	Sidewalk Infill	0.0	18	31
	Regal Road	~300 feet north of Melba Road	Melba Road	Sidewalk Infill	0.0		
67	Traffic Circle	Union Street	Hermes Avenue	Traffic Circle	N/A	18	32
2	La Costa Avenue	Piraeus Street	Saxony Road	Sidewalk Infill	0.5	17.5	33
7	Burgundy Road	End of Cul-de-sac	Sunrich Lane	Sidewalk Infill	0.5	17.5	34
24	Quail Gardens Drive	~350 feet north of Quail Gardens Court	Kristen Court	Sidewalk Infill	0.3	17.5	35
56	Birmingham Drive	Manchester Avenue	Villa Cardiff Drive	Sidewalk Infill	0.4	17.5	36
64	Pedestrian Signal	Coast Highway 101	La Costa Avenue	Pedestrian Signal	N/A	17.5	37
72	Undercrossing	Near Coast Highway 101	Near Verdi Avenue/San Elijo Avenue	Undercrossing	N/A	17.5	38
53	Starlight Drive	Caretta Way	Warwick Avenue	Sidewalk Infill	0.1	16.5	39
	Warwick Avenue	Vivaldi Street	Mackinnon Avenue	Sidewalk Infill	0.3		
65	Roundabout	Hygeia Avenue	Leucadia Boulevard	Roundabout	N/A	16.5	40
70	Traffic Circle	Cornish Drive	F Street	Traffic Circle	N/A	16.5	41
48	Ocean Crest Road	Mackinnon Avenue	Justin Road	Sidewalk Infill	0.2	16	42
	Justin Road	Munevar Road	Ocean Crest Road	Sidewalk Infill	0.1		
1	La Costa Avenue	Coast Highway 101	~250 feet east of Sea Breeze Court	Sidewalk Infill	0.5	15.5	43
	Vulcan Avenue	La Costa Avenue	~400 feet south of La Costa Avenue	Sidewalk Infill	0.1		
14	Orpheus Avenue	Leucadia Boulevard	Hygeia Avenue	Sidewalk Infill	0.4	15.5	44
26	Willowspring Drive	Garden View Road	Glen Arbor Drive	Sidewalk Infill	0.7	15.5	45
	Glen Arbor Drive	Garden View Road	Willowspring Drive	Sidewalk Infill	0.5		
62	Manchester Avenue	Ocean Cove Drive	~1,000 west of Mira Costa College Road	Sidewalk Infill	0.6	15.5	46
22	Quail Gardens Drive	~300 feet north of Via Zamia	~500 feet north of Ecke Ranch Road	Sidewalk Infill	0.3	15	47
66	Traffic Circle	Hermes Avenue	Cereus Street	Traffic Circle	N/A	15	48
54	Villa Cardiff Drive	Mackinnon Avenue	~500 feet south of Mackinnon Avenue	Sidewalk Infill	0.1	14.5	49
	Villa Cardiff Drive	~500 feet south of Mackinnon Avenue	~500 feet north of Birmingham Drive	Trail	0.2		
	Villa Cardiff Drive	~500 feet north of Birmingham Drive	Birmingham Drive	Sidewalk Infill	0.1		

Table 9: Citywide Ranked Pedestrian Projects

ID	Street Name	From	To	Proposed Ped Facility (2018 ATP)	Miles	Total Points	Rank
16	Orpheus Avenue	Vulcan Avenue	~500 feet east of Sunset Drive	Sidewalk Infill	0.2	13.5	50
3	La Costa Avenue	Saxony Road	City Boundary	Sidewalk Infill	1.1	13	51
9	Glaucus Street	Vulcan Avenue	Hymettus Avenue	Road Edge Enhancement	0.4	13	52
	Hymettus Avenue	Glaucus Street (north)	Glaucus Street	Road Edge Enhancement	0.0		
34	Stratford Drive	D Street	Requeza Street	Sidewalk Infill	0.2	13	53
71	Traffic Circle	Cornish Drive	I Street	Traffic Circle	N/A	12.5	54
74	Pedestrian Bridge	Near San Elijo Avenue	Near Upper Bluff and Pole Road Trail	Pedestrian Bridge	N/A	12.5	55
10	Glaucus Street/Orpheus Avenue	End of Cul-de-sac	Leucadia Boulevard	Road Edge Enhancement	0.7	12	56
25	Garden View Road	Leucadia Boulevard	Lingua Natal	Sidewalk Infill	0.5	11.5	57
	Lingua Natal/Pacifica Place	Garden View Road	Pacifica Place/Via Cantebria	Sidewalk Infill	0.2		
	Via Cantebria	Lingua Natal/Pacifica Place	~600 feet north of Forrest Bluff	Sidewalk Infill	0.3		
41	I Street/Melba Road	Vulcan Avenue	Arden Drive	Sidewalk Infill	0.2	11	58
18	Proposed Trail	Near Union Street	Near Arroyo Drive	Trail	0.6	10.5	59
23	Proposed Trail	Saxony Road	Ecke Ranch Road	Trail	0.3	10.5	60
	Proposed Trail	Ecke Ranch Road	~700 feet south of Ecke Ranch Road	Trail	0.1		
73	Roundabout	Birmingham Drive	Newcastle Avenue	Roundabout	N/A	10.5	61
20	Union Street	End of Cul-de-sac	Saxony Road	Sidewalk Infill	0.2	9	62
30	Proposed Trail	~400 feet west of Canyon De Oro	Canyon De Oro	Trail	0.1	8	63
	Proposed Trail	Near Fortuna Ranch Road (Adams Run)	Near Fortuna Ranch Road (City Boundary)	Trail	0.2		
31	Proposed Trail	Near Wildflower Valley Drive	Near Avenida Del Duque	Trail	0.2	8	64
6	Orpheus Avenue	~250 feet south of Southbridge Court	Glaucus Street	Road Edge Enhancement	0.5	7.5	65
15	Union Street	Orpheus Avenue	Ocean View Avenue	Sidewalk Infill	0.1	7.5	66
29	Proposed Trail	Near Lone Jack Road (Crystal Ridge)	Near Lone Jack Road (Santa Fe Vista Court)	Trail	0.0	7.5	67
	Proposed Trail	Near Lone Jack Road (Crystal Ridge)	Near Lone Jack Road (~500 feet east of Crystal Ridge)	Trail	0.1		
43	Rubenstein Avenue	Santa Fe Drive	Summit Avenue/Westminster Drive	Road Edge Enhancement	0.5	7.5	68
57	Liverpool Drive	Manchester Avenue	Mackinnon Avenue	Sidewalk Infill	0.3	6.5	69