

San Francisco County Transportation Authority

Allocation Request Form

FY of Allocation Action:	FY2024/25
Project Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Primary Sponsor:	San Francisco Municipal Transportation Agency

EXPENDITURE PLAN INFORMATION

PROP L Expenditure Plans	Neighborhood Transportation Program
Current PROP L Request:	\$350,000
Supervisory District	District 07

REQUEST

Brief Project Description

The requested Neighborhood Transportation Program (NTP) funds will be used to design and construct a series of transportation improvements to address pedestrian safety on Monterey Boulevard between Acadia Street and San Anselmo Avenue, including restriping for narrower vehicle travel lanes, construction of a flashing beacon (RRFB), refreshing and installing new crosswalk markings, installing new painted safety zones, advance limit lines, and daylighting at intersections.

Detailed Scope, Project Benefits and Community Outreach

The Monterey Boulevard Pedestrian Safety Improvement Project is located along Monterey Boulevard between Acadia Street and San Anselmo Avenue. The Project encompasses the Vision Zero High Injury corridor on Monterey Blvd between Baden and Edna. Monterey is the main arterial street between San Jose Ave/I-280 and Portola Dr/Junipero Serra Blvd/19th Ave. This project project aims to address pedestrian safety concerns through roadway paint refreshes, quick build treatments, and minor infrastructure changes to prioritize pedestrians and improve overall travel on the project corridor. Specific improvements include the following (see also attached map):

- Restripe vehicle travel lanes to a narrower width which would still maintain two vehicle travel lanes in each direction but would slow vehicles down and effectively widen the middle median.
- Install a Rectangular Rapid Flashing Beacon (RRFB) at the east side crosswalk at Acadia Street and Monterey Boulevard. The RRFB, activated by pedestrian push buttons, would visually alert motorists to the presence of pedestrians crossing the street.
- Installing painted safety zones at 10 locations to allow more visibility between pedestrians and motorists and encourage motorists to turn farther away from the sidewalk and corner.
- Refresh, stripe new, or upgrade to continental crosswalks at 9 intersections for better visibility and awareness of pedestrians crossing the street
- Advance limit lines at 4 intersections to encourage motorists to stop farther from the crosswalk, increasing the distance between stopped vehicles and pedestrians
- Yield teeth at 1 midblock crossing to alert motorists to the presence of a midblock crosswalk

- Daylighting at 4 intersections to create parking restricted zones and improve visibility between motorists and pedestrians crossing the street

The Transportation Authority's Neighborhood Transportation Program (NTP) is intended to strengthen project pipelines and advance the delivery of community-supported neighborhood-scale projects, especially in Equity Priority Communities and other neighborhoods with high unmet needs.

Project Location

Monterey Boulevard between Acadia Street and San Anselmo Avenue

Is this project in an Equity Priority Community?	No
Does this project benefit disadvantaged populations?	No

Project Phase(s)

Design Engineering (PS&E), Construction (CON)

Justification for Multi-phase Request

The Monterey Boulevard Pedestrian Safety Improvement Project will require Livable Street staff time for design engineering and construction. Since the scope of the project is primarily roadway restriping, safe-hit posts, and RRFB infrastructure, it can be implemented by City agency staff (and not contracted out) on a quick time frame. Requesting funding for both phases of work will ensure that the project can be implemented as quick as the project can be designed.

5YPP/STRATEGIC PLAN INFORMATION

Type of Project in the Prop L 5YPP/Prop AA Strategic Plan?	Project Drawn from Placeholder
Is requested amount greater than the amount programmed in the relevant 5YPP or Strategic Plan?	Less than or Equal to Programmed Amount
PROP L Amount	\$350,000.00

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2024/25
Project Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Primary Sponsor:	San Francisco Municipal Transportation Agency

ENVIRONMENTAL CLEARANCE

Environmental Type:	Categorically Exempt
----------------------------	----------------------

PROJECT DELIVERY MILESTONES

Phase	Start		End	
	Quarter	Calendar Year	Quarter	Calendar Year
Planning/Conceptual Engineering (PLAN)				
Environmental Studies (PA&ED)				
Right of Way				
Design Engineering (PS&E)	Jul-Aug-Sep	2025	Apr-May-Jun	2026
Advertise Construction				
Start Construction (e.g. Award Contract)	Jan-Feb-Mar	2026		
Operations (OP)				
Open for Use			Jul-Aug-Sep	2027
Project Completion (means last eligible expenditure)			Oct-Nov-Dec	2027

SCHEDULE DETAILS

The design engineering phase can begin after project funds are received. Roadway striping, painted safety zones, daylighting, yield teeth, and crosswalk striping changes can be designed and implemented without the need for major outreach or legislation. The RRFB will require some conceptual design engineering, coordination with SFMTA traffic engineers, and material procurement. It is expected that all striping work will precede the installation and activation of the RRFB.

San Francisco County Transportation Authority

Allocation Request Form

FY of Allocation Action:	FY2024/25
Project Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Primary Sponsor:	San Francisco Municipal Transportation Agency

FUNDING PLAN - FOR CURRENT REQUEST

Fund Source	Planned	Programmed	Allocated	Project Total
EP-225: Neighborhood Transportation Program	\$0	\$350,000	\$0	\$350,000
Phases In Current Request Total:	\$0	\$350,000	\$0	\$350,000

COST SUMMARY

Phase	Total Cost	PROP L - Current Request	Source of Cost Estimate
Planning/Conceptual Engineering	\$0		
Environmental Studies	\$0		
Right of Way	\$0		
Design Engineering	\$60,000	\$60,000	SFMTA Staff Estimate
Construction	\$290,000	\$290,000	SFMTA Staff Estimate
Operations	\$0		
Total:	\$350,000	\$350,000	

% Complete of Design:	0.0%
As of Date:	01/15/2025
Expected Useful Life:	30 Years

San Francisco County Transportation Authority

Prop L/Prop AA/Prop D TNC Allocation Request Form

MAJOR LINE ITEM BUDGET - DESIGN

SUMMARY BY MAJOR LINE ITEM - DESIGN		
Budget Line Item	Totals	% of phase
1. Total Labor	\$ 60,000	100%
4. Contingency		0%
TOTAL PHASE	\$ 60,000	

TOTAL LABOR COST BY AGENCY	
SFMTA	\$ 50,000
SFPW	\$ 10,000
TOTAL	\$ 60,000

MAJOR LINE ITEM BUDGET - CONSTRUCTION

SUMMARY BY MAJOR LINE ITEM (BY AGENCY LABOR BY TASK)				
Budget Line Item	Totals	% of contract	SFPW	SFMTA
1. Contract - SFMTA+PW Labor and Materials				
Task 1: Roadway Striping	\$ 140,000			\$ 140,000
Task 2: RRFB	\$ 50,000		\$ 5,000	\$ 45,000
Task 3: Daylighting, PSZ, /	\$ 90,000			\$ 90,000
Subtotal	\$ 280,000		\$ 5,000	\$ 275,000
3. Construction Management/Support	\$ 10,000	4%	\$ 1,000	\$ 9,000
TOTAL CONSTRUCTION PHASE	\$ 290,000		\$ 6,000	\$ 284,000

DETAILED COST ESTIMATE (PAGE 1 OF 3)

DATE: 1/6/2025

SPEC:

DEPT CODE:

Computed by: JT + PS

Checked by:

Item No.	Description	Quantity	Unit	Unit Price	Extension
1	12" Crosswalk Lines / Stop Bars	240	Lin Ft	\$9.59	\$2,302
2	4" Broken White or Yellow	0	Lin Ft	\$2.73	\$0
3	4" Solid White or Yellow	14500	Lin Ft	\$4.80	\$69,600
4	6" Broken White	0	Lin Ft	\$3.95	\$0
5	6" Solid White	0	Lin Ft	\$6.00	\$0
6	8" Broken White or Yellow	0	Lin Ft	\$5.40	\$0
7	8" Solid White or Yellow	950	Lin Ft	\$7.04	\$6,688
8	Double Yellow	0	Lin Ft	\$9.41	\$0
9	Two Way Left Turn Lanes (ea line)	0	Lin Ft	\$6.26	\$0
10	Raised Pavement Markers (White or Yellow)	683	Each	\$22.01	\$15,040
11	Per Block Fees*	0	Each	\$1,521.96	\$0
12	Messages** (see page 2)	740	Sq Ft	\$9.13	\$6,756
13	Parking Stalls (Angle Stalls or "T"s)	0	Each	\$52.92	\$0
14	Bus Zones	0	Lin Ft	\$11.65	\$0
15	a. Ped Ramp Painting (inside Metro Dist.)	0	Int.	\$574.84	\$0
16	b. Ped Ramp Painting (outside Metro Dist.)	0	Int.	\$385.05	\$0
17	Color Curb Painting	100	Lin Ft	\$15.33	\$1,533
18	Staggered Yellow/White Continental Crosswalks (see page 3)		Lump Sum	-	\$23,868
19	Green Sharrow Backing - thermoplastic	0	Sq Ft	\$24.02	\$0
20	Green/Red Lane - thermoplastic	0	Sq Ft	\$24.02	\$0
21	Bike box	0	Sq Ft	\$24.02	\$0
22	Khaki curb paint	3850	Sq Ft	\$24.02	\$92,477
23		0		\$0.00	\$0

Labor: \$192,072

Mat'ls: \$48,018

Total: \$218,264

Added 10% Contingency = \$240,090

Labor: 80%, Materials: 20%

24	RRFB Installation	1.00	Each	\$50,000.00	\$50,000
----	-------------------	------	------	-------------	----------

CON Total

\$290,090

CALCULATION FOR RAISED PAVEMENT MARKERS

	Spacing,ft	Qty/Spacing	Total Qty
for 4" Broken White/Yellow	48	2	0
for 4" Solid White	24	1	604
for 8" Broken White	30	1	0
for 8" Solid White	24	2	79
for Double Yellow	24	2	0
for 2-Way Left Turn Lanes (ea line)	48	3	0
Total:			683

DETAILED COST ESTIMATE (PAGE 2 OF 3)

DATE: 1/6/2025
SPEC: 0
DEPT CODE: 0

Computed by: JT + PS
Checked by: 0

Item No.	Message or Arrow	Quantity	Sq Ft for Ea.	Total Area
1	Type I Straight Arrow (10')	0	14	0
2	Type IV Left/Right Arrow (8')	0	15	0
3	Type III Left/Right Arrow (24')	0	42	0
4	Type VII Straight+Lt/Rt Arrow (13')	0	27	0
5	Type V Straight Arrow (24')	0	33	0
6	Type VI Merge Arrow (10')	0	24	0
7	HOV (Diamond) Symbol (12')	0	11	0
8	Handicap Parking Symbol (4')	0	4	0
9	Bike Lane Symbol (78")	0	14	0
10	STOP (8')	32	22	704
11	LANE (8')	0	24	0
12	NO	0	5	0
13	LEFT	0	19	0
14	RIGHT	0	26	0
15	TURN	0	24	0
16	SIGNAL	0	32	0
17	DO / coach (muni, black letters on yellow)	0	5	0
18	NOT	0	18	0
19	ENTER	0	31	0
20	YIELD	0	24	0
21	ONE	0	20	0
22	WAY	0	20	0
23	AHEAD	0	31	0
24	KEEP	0	24	0
25	CLEAR	0	27	0
26	Bike SHARROW Symbol	0	14	0
27	SLOW	0	23	0
28	SCHOOL	0	35	0
29	XING	0	21	0
30	PED	0	18	0
31	BUS	0	20	0
32	ONLY	0	22	0
33	STREET	0	35	0
34	Yield Teeth (Typically 3 per lane)	12	3	36
35	BUS STOP (5')	0	23	0
36	MISCELLENOUS MESSAGES	0	0	0

Total Area of Messages (in square feet)

---->

740
sq ft

Methacrylate Spray Material Messages

1	Less than 100 sq ft	\$18.25	/ sq ft
2	Between 100 and 200 sq ft	\$12.77	/ sq ft
3	More than 200 sq ft	\$9.13	/ sq ft

DETAILED COST ESTIMATE (PAGE 3 OF 3)

DATE: 1/6/2025

SPEC: 0

DEPT CODE: 0

Computed by:	JT + PS
Checked by:	0

Cost per LF of 24" Solid Yellow or White:

\$9.79

No.	Location.	Width	Length of One Leg (ft)	No. of Crosswalks	Total
1	(Crossing) Monterey at Genessee	12.00	56.00	2	2584.56
2	Genessee at Monterey	20.00	24.00	2	1958.00
3	Monterey at Ridgewood	12.00	56.00	1	1292.28
4	Monterey at Edna	16.00	70.00	2	4072.64
5	Edna at Monterey	12.00	31.00	1	822.36
6	Hazelwood at Monterey	12.00	25.00	2	1174.80
7	Monterey at El Verano (incl slip lanes)	10.00	70.00	2	2545.40
8	El Verano at Monterey	10.00	35.00	2	1370.60
9	Colon at Monterey	12.00	26.00	2	1174.80
10	Monterey at San Anselmo	15.00	56.00	2	3230.70
11	San Anselmo at Monterey	12.00	30.00	2	1174.80
12	Monterey at Saint Elmo	12.00	56.00	1	1292.28
13	Saint Elmo at Monterey	12.00	24.00	1	587.40
14	Valdez at Monterey	12.00	26.00	1	587.40
Total:					\$23,868

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2024/25
Project Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Primary Sponsor:	San Francisco Municipal Transportation Agency

SFCTA RECOMMENDATION

Resolution Number:		Resolution Date:	
Total PROP L Requested:	\$350,000	Total PROP L Recommended	\$350,000

SGA Project Number:		Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Sponsor:	San Francisco Municipal Transportation Agency	Expiration Date:	12/31/2026
Phase:	Design Engineering	Fundshare:	100.0%

Cash Flow Distribution Schedule by Fiscal Year

Fund Source	FY2025/26	Total
PROP L EP-225	\$60,000	\$60,000

Deliverables

- Quarterly progress reports (QPRs) shall include % complete of the funded phase, % complete by task, work performed in the prior quarter, work anticipated to be performed in the upcoming quarter, and any issues that may impact schedule, in addition to all other requirements described in the Standard Grant Agreement.
- Upon completion of the design phase, provide evidence of completion of design (e.g. copy of certifications page, internal design completion documentation, design completion work-order, or similar). Evidence of completion of design can be provided separately for the striping scope and the flashing beacon scope.
- With the first quarterly progress report, Sponsor shall provide 2-3 photos of existing conditions.

Notes

- Progress reports will be shared with the District 7 Commissioner.

SGA Project Number:		Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Sponsor:	San Francisco Municipal Transportation Agency	Expiration Date:	09/30/2028
Phase:	Construction	Fundshare:	100.0%

Cash Flow Distribution Schedule by Fiscal Year

Fund Source	FY2025/26	FY2026/27	Total
PROP L EP-201	\$240,000	\$50,000	\$290,000

Deliverables
1. Quarterly progress reports (QPRs) shall include % complete to date, details of status and work completed to date by location, photos of work being performed at representative locations, upcoming project milestones (e.g. ground-breaking, ribbon-cutting), and delivery updates including work performed in the prior quarter, work anticipated to be performed in the upcoming quarter, and any issues that may impact delivery, in addition to all other requirements described in the Standard Grant Agreement.
2. With the first QPR (due December 2026) following initiation of fieldwork Sponsor shall provide a photo documenting compliance with the Prop L attribution requirements as described in the SGA; and on completion of the project Sponsor shall provide 2-3 photos of completed work at representative locations.
Special Conditions
1. The Transportation Authority will not reimburse SFMTA for construction phase expenses for striping (\$240,000) and the flashing beacon (\$50,000) until Transportation Authority staff releases the funds pending receipt of evidence completion of design these respective portions of the project scope.
Notes
1. Progress reports will be shared with the District 7 Commissioner.

Metric	PROP AA	TNC TAX	PROP L
Actual Leveraging - Current Request	No PROP AA	No TNC TAX	0.0%
Actual Leveraging - This Project	No PROP AA	No TNC TAX	0.0%

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2024/25
Project Name:	Monterey Boulevard Pedestrian Safety Improvement [NTP]
Primary Sponsor:	San Francisco Municipal Transportation Agency

EXPENDITURE PLAN SUMMARY

Current PROP L Request:	\$350,000
--------------------------------	-----------

- 1) The requested sales tax and/or vehicle registration fee revenues will be used to supplement and under no circumstance replace existing local revenues used for transportation purposes.

Initials of sponsor staff member verifying the above statement:

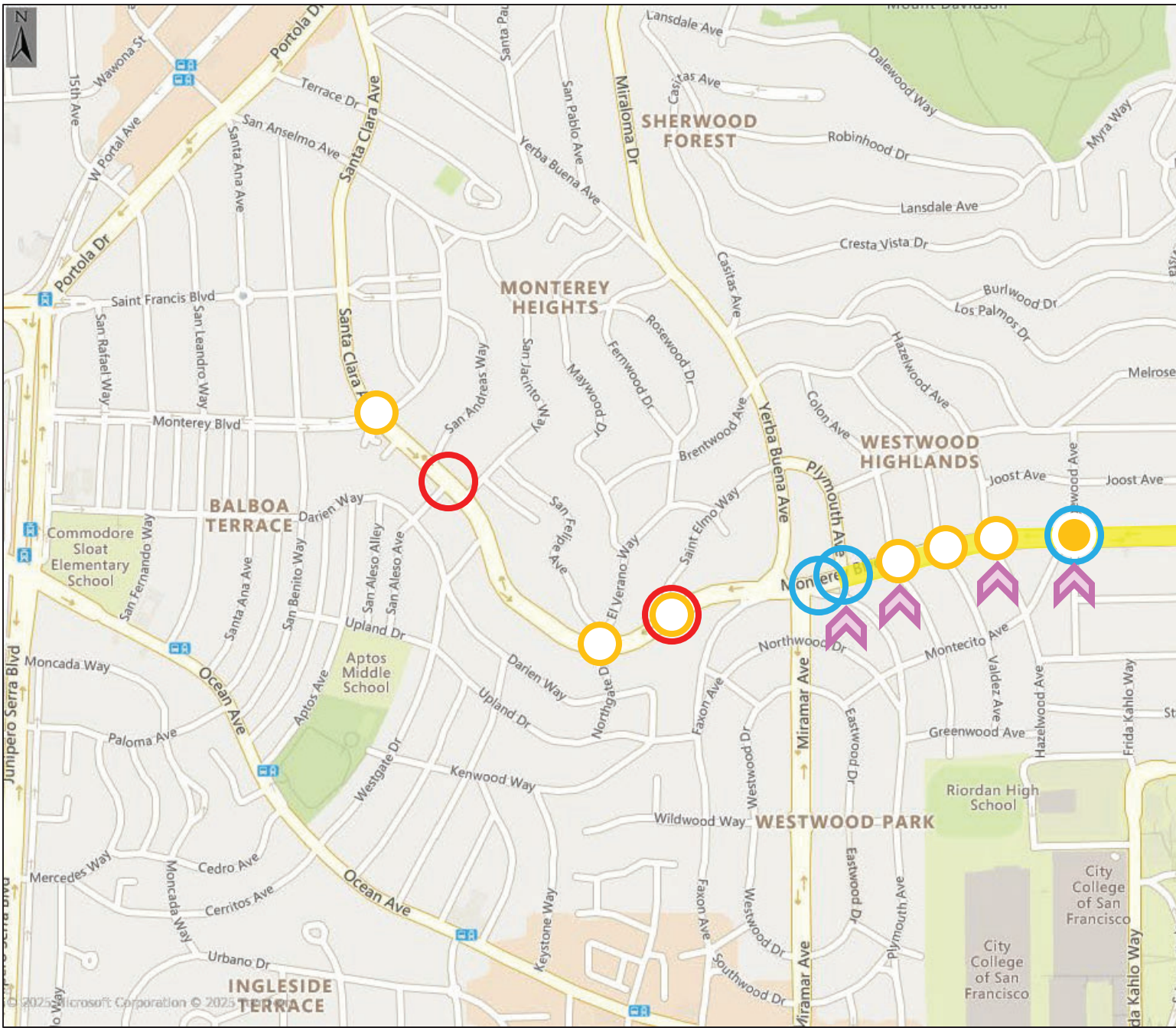
ML

CONTACT INFORMATION

	Project Manager	Grants Manager
Name:	Paul Stanis	Kathryn Studwell
Title:	Unknown	Grant Administration Manager
Phone:	555-5555	(415) 517-7015
Email:	paul.stanis@sfmta.com	kathryn.studwell@sfmta.com

Monterey Boulevard Pedestrian Safety Improvement Project [NTP]

Proposed Project Map



SFMTA Proposed Treatments

Painted Median Widening



- Plymouth Avenue to Circular Avenue

Rectangular Rapid Flashing Beacon (RRFB)



- Acadia Street

Painted Safety Zones

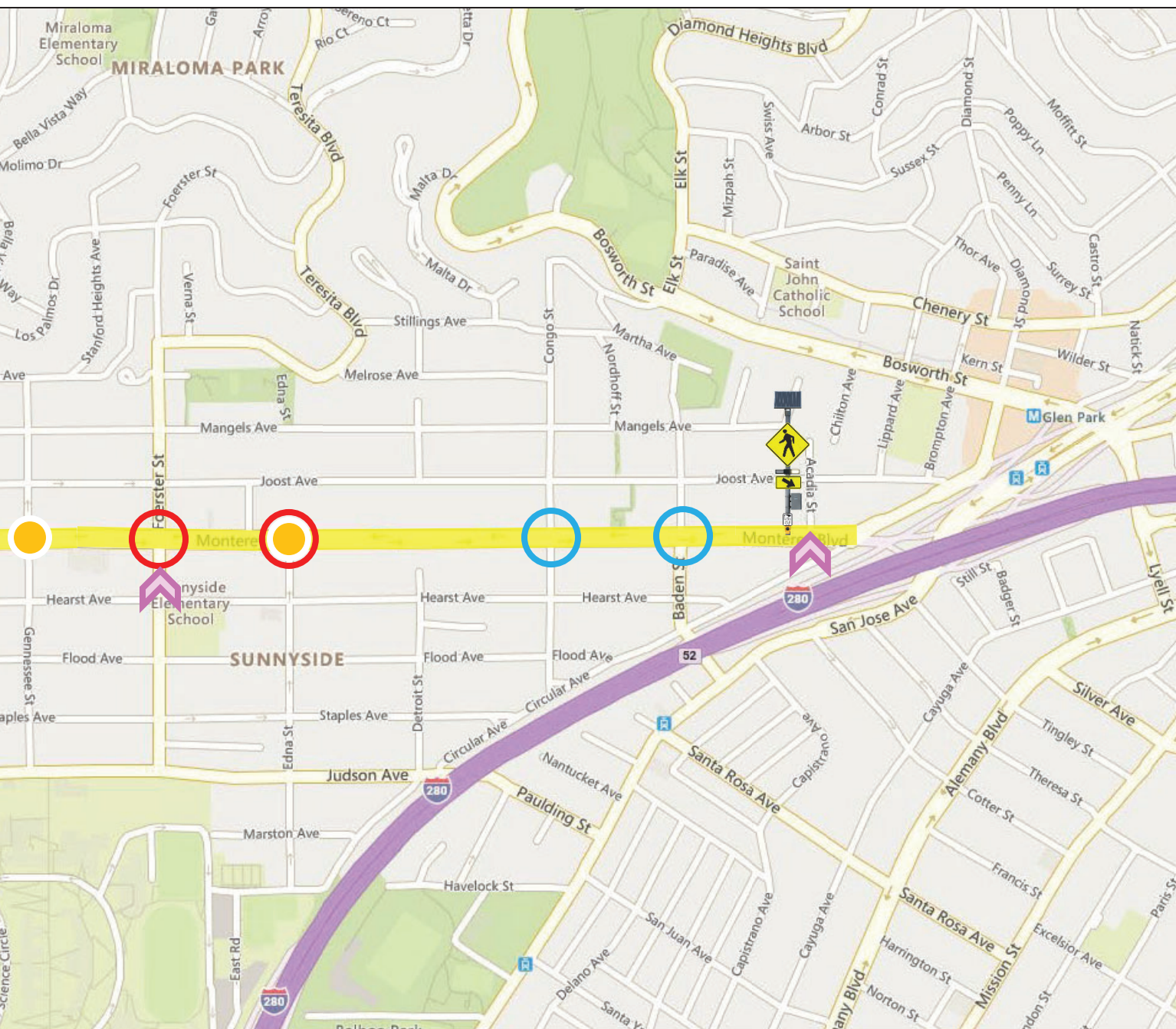


- Plymouth Avenue (needs coordination with Muni)
- Colon Street
- Hazelwood Avenue
- Ridgewood Avenue
- Foerster Street
- Acadia Street

Advance Limit Lines



- Plymouth Avenue
- Miramar Avenue (yield)
- Ridgewood Avenue
- Congo Street
- Baden Street



Daylighting Red Zones

- San Anselmo Avenue
- Saint Elmo Way
- Foerster Street
- Edna Street

Crosswalk Upgrades

- San Anselmo Avenue
- El Verano Way / Northgate Drive
- Saint Elmo Way
- Colon Avenue
- Valdez Avenue
- Hazelwood Avenue

Crosswalk Repainting

- Ridgewood Avenue
- Gennessee Street
- Edna Street