

San Francisco County Transportation Authority
Prop K/Prop AA Allocation Request Form

FY of Allocation Action: 2018/19

Project Name: Arguello Boulevard Improvements [NTIP Capital]

Grant Recipient: San Francisco Municipal Transportation Agency - DPT

EXPENDITURE PLAN INFORMATION

Prop K EP category: Bicycle Circulation/Safety: (EP-39)

Prop K EP Line Number (Primary): 39

Current Prop K Request: \$ 70,700

Prop K Other EP Line Numbers: _____

Prop AA Category: _____

Current Prop AA Request: \$ -

Supervisory District(s): 1, 2

REQUEST

Brief Project Description (type below)

This project will install a painted pedestrian safety zone at the Arguello/Cabrillo intersection and green paint treatments in the Class II bike lanes and bike boxes along Arguello Boulevard between Fulton Street and West Pacific Avenue following a Public Works paving project.

Detailed Scope, Project Benefits and Community Outreach (type below)

See attached.

Project Location (type below)

Arguello Boulevard from Fulton Street to West Pacific Avenue.

Project Phase (select dropdown below)

Construction (CON)

Map or Drawings Attached? Yes

Other Items Attached? Yes

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5YPP/STRATEGIC PLAN INFORMATION

Type of Project in the Prop K
5YPP/Prop AA Strategic Plan? Project Drawn From Placeholder

Is the requested amount greater
than the amount programmed in
the relevant 5YPP or Strategic
Plan? Less than or Equal to Programmed Amount

Prop K 5YPP Amount: \$ 70,700 Prop AA
Strategic Plan
Amount:

**San Francisco County Transportation Authority
Proposition K Sales Tax Program Allocation Request Form**

The SFMTA requests \$70,700 in Neighborhood Transportation Improvement Program (NTIP) Capital funds for the construction phase to install bicycle and pedestrian painted safety treatments on Arguello Boulevard between Fulton Street and West Pacific Avenue. This green and khaki paint will be installed following the San Francisco Public Works' Arguello paving project that is beginning in May 2018. These upgrades were planned as part of the Arguello Boulevard Safety Project, which included near-term improvements on Arguello Boulevard in 2016. The Transportation Authority Board approved an Intent to Allocate these post-paving funds in May 2016 (Resolution 16-55).

The Transportation Authority's NTIP is intended to strengthen project pipelines and advance the delivery of community-supported neighborhood-scale projects, especially in Communities of Concern and other neighborhoods with high unmet needs. This NTIP project is advancing with the support of Commissioner Fewer.

Background

In March of 2015, the Livable Street subdivision of the SFMTA received a grant of \$100,000 in Neighborhood Transportation Improvement Program (NTIP) planning funds to engage the community, the Supervisor's Office and other relevant stakeholders to plan and develop conceptual designs for improvements to bicycle and pedestrian safety on Arguello Boulevard and for people walking and biking to Golden Gate Park from District 1.

As part of this planning process, the project team split the NTIP Planning project into three parts: The Arguello Boulevard Safety Project, the Inner Richmond Neighborhood Greenways Project, and the 23rd Avenue Neighborhood Greenway Project. The Arguello Boulevard Safety Project was based on a background of community outreach and fell under a SF Public Works paving deadline, so this project was selected to begin immediately. The Arguello project team conducted a planning and community engagement process to plan bicycle and pedestrian safety improvements for Arguello Boulevard, which resulted in a final, legislated design for changes to the roadway striping. Several near-term paint-only treatments were implemented on the roadway in October 2016 with NTIP Capital funds, including the following treatments

1. Buffered Bike Lane: Narrowing wide vehicle travel lanes allows for space to paint a 2 foot buffer alongside the existing bike lanes on Arguello Boulevard. This will further separate and clearly delineate spaces on the street for motor vehicles and bicycles
2. Bike Boxes and Two-Stage Left Turn Boxes: These paint treatments will allow bicycles to make safe turns into and out of side streets and will create a space for bicycles waiting at red lights.
3. Daylighting at Intersections: "Daylighting" increases the visibility of pedestrians by removing one parking space on the approach to crosswalks.
4. New Continental Crosswalks: Brightly painted continental crosswalks increase pedestrian visibility and improve vehicle yield rates.

Additionally, the project team proposed several concrete pedestrian islands and concrete pedestrian safety bulbouts, which will be constructed along with the Public Works paving project beginning in May 2018.

This allocation request will fund the implementation of green paint treatments following the completion of the paving project, anticipated in December 2018. Strategic use of green paint will accentuate the bike lane, increase visibility of the bicycle facility, and discourage cars from driving in/double parking in the bike lane.

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Specifically, this project will install a painted pedestrian safety zone at the Arguello/Cabrillo intersection and green paint treatments in the Class II bike lanes and bike boxes along Arguello Boulevard between Fulton Street and West Pacific Avenue following a Public Works paving project.

See Attachment 1, post-paving street diagram for more information.

Benefits

This project will support the following goals from the SFMTA Strategic Plan:

1. **Safety:** Create a safer transportation experience for everyone.

This project will increase the visibility of bicycle infrastructure on the corridor Boulevard, increasing safer and comfort for people biking along and across Arguello Boulevard.

2. **Travel Choices:** Make transit, walking, bicycling, taxi, ridesharing and carsharing the most attractive and preferred means of travel.

The recommended improvements to Arguello Boulevard will create a safe and comfortable environment for people biking on Arguello Boulevard and will make bicycling a more popular and attractive choice on this corridor.

3. **Livability:** Improve the environment and quality of life in San Francisco.

This project will improve access to recreational opportunities in Golden Gate Park.

Construction Phasing

Item	Source	Cost	Description	Schedule
Pre-paving striping upgrades	Prop K	\$ 78,310	Implement quick and effective upgrades to roadway striping to improve safety on Arguello Boulevard prior to Public Works paving project.	September-October 2016
Concrete bulb-outs, Rapid Flashing Beacon, median island	Prop B	\$ 308,000	Construct concrete infrastructure improvements on Arguello along with Public Works paving project.	May-December 2018 (with paving)
Post-paving green paint	Prop K	\$ 70,700	CURRENT REQUEST: Implement green paint upgrades to bicycle and pedestrian infrastructure following Public Works paving project.	December 2018

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Project Name: Arguello Boulevard Improvements [NTIP Capital]

ENVIRONMENTAL CLEARANCE

Environmental Type: Categorically Exempt

PROJECT DELIVERY MILESTONES

Enter dates below for ALL project phases, not just for the current request, based on the best information available. For PLANNING requests, please only enter the schedule information for the PLANNING phase.

Phase	Start		End	
	Quarter	Calendar Year	Quarter	Calendar Year
Planning/Conceptual Engineering (PLAN)	Apr-Jun	2015	Jan-Mar	2016
Environmental Studies (PA&ED)	Jan-Mar	2016	Apr-Jun	2016
Right-of-Way				
Design Engineering (PS&E)	Apr-Jun	2016	Jul-Sep	2016
Advertise Construction				
Start Construction (e.g. Award Contract)	Apr-Jun	2018		
Operations (i.e., paratransit)				
Open for Use			Oct-Dec	2018
Project Completion (means last eligible expenditure)			Jan-Mar	2019

SCHEDULE DETAILS

Provide dates for any COMMUNITY OUTREACH planned during the requested phase(s). Identify PROJECT COORDINATION with other projects in the area (e.g. paving, MUNI Forward) and relevant milestone dates (e.g. design needs to be done by DATE to meet paving schedule). List any timely use-of-funds deadlines (e.g. federal obligation deadline). If a project is comprised of MULTIPLE SUB-PROJECTS, provide milestones for each sub-project. For PLANNING EFFORTS, provide start/end dates for each task.

This work will commence upon completion of the paving of Arguello Boulevard by Public Works (anticipated December 2018).

The Arguello Boulevard Safety Project received full environmental clearance before being approved by the SFMTA Board in August 2016. The painted improvements were included in that environmental review.

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Project Name: Arguello Boulevard Improvements [NTIP Capital]

FUNDING PLAN - FOR CURRENT REQUEST

Enter the funding plan for the phase(s) that are the subject of the CURRENT REQUEST. Totals should match those shown in the Cost Summary below.

Fund Source	Planned	Programmed	Allocated	Total
Prop K	\$ 70,700		\$ 78,310	\$ 149,010
Prop AA	\$ -	\$ -	\$ -	\$ -
Prop B	\$ -	\$ -	\$ 308,000	\$ 308,000
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
Total:	\$ 70,700	\$ -	\$ 386,310	\$ 457,010

FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

Enter the funding plan for all phases (planning through construction) of the project. This section may be left blank if the current request covers all project phases. Totals should match those shown in the Cost Summary below.

Fund Source	Planned	Programmed	Allocated	Total
Prop K	\$ 70,700		\$ 178,310	\$ 249,010
Prop AA	\$ -	\$ -	\$ -	\$ -
Prop B	\$ -	\$ -	\$ 308,000	\$ 308,000
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
Total:	\$ 70,700	\$ -	\$ 486,310	\$ 557,010

COST SUMMARY

Show total cost for ALL project phases (in year of expenditure dollars) based on best available information. Source of cost estimate (e.g. 35% design, vendor quote) is intended to help gauge the quality of the cost estimate, which should improve in reliability the farther along a project is in its development.

Phase	Total Cost	Prop K - Current Request	Prop AA - Current Request	Source of Cost Estimate
Planning/Conceptual Engineering (PLAN)	\$ 100,000	\$ -		Actual cost
Environmental Studies (PA&ED)	\$ -	\$ -		
Right-of-Way	\$ -	\$ -		
Design Engineering (PS&E)	\$ -	\$ -	\$ -	
Construction (CON)	\$ 457,010	\$ 70,700	\$ -	SFMTA Paint shops
Operations (Paratransit)	\$ -	\$ -		
Total:	\$ 557,010	\$ 70,700	\$ -	

% Complete of Design: 100% as of 9/30/2016
 Expected Useful Life: 5 Years

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PROPOSED REIMBURSEMENT SCHEDULE FOR CURRENT REQUEST (instructions as noted below)

Use the table below to enter the proposed reimbursement schedule for the current request. Prop K and Prop AA policy assume these funds will not be reimbursed at a rate greater than their proportional share of the funding plan for the relevant phase unless justification is provided for a more aggressive reimbursement rate. If the current request is for multiple phases, please provide separate reimbursement schedules by phase. If the proposed schedule exceeds the years available, please attach a file with the requested information.

Fund Source	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21+	Total
Prop K	\$ -	\$ -	\$ 70,700	\$ -	\$ -	\$ 70,700
Prop AA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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MAJOR LINE ITEM BUDGET

Arguello Green Paint Striping - CONSTRUCTION

ITEM #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Green Sharrow Backing - thermoplastic	320	Sq Ft	\$16.00	\$5,120
2	Khaki Epoxy Treatment	1900	Sq Ft	\$5.00	\$9,500
3	Celtic Green Thermo Bike Box/Bike Lane	3505	Sq Ft	\$16.00	\$56,080

Total \$70,700

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TRANSPORTATION AUTHORITY RECOMMENDATION
This section is to be completed by Transportation Authority Staff.

Last Updated: 5/18/2018 **Res. No.:** 2018-060 **Res. Date:** 6/26/2018

Project Name: Arguello Boulevard Improvements [NTIP Capital]

Grant Recipient: San Francisco Municipal Transportation Agency - DPT

Funding Recommended:	Action	Amount	Phase
	Prop K Allocation	\$ 70,700	Construction (CON)
	Total:	\$ 70,700	

Total Prop K Funds: \$ 70,700 **Total Prop AA Funds:** \$ -

Justification for multi-phase recommendations and notes for multi-sponsor recommendations:

Fund Expiration Date: 12/31/2019 **Eligible expenses must be incurred prior to this date.**

Intended Future Action	Action	Amount	Fiscal Year	Phase
	Trigger:			

Deliverables:

1. Quarterly progress reports shall provide details on improvements constructed in the previous quarter, expected to be constructed in the following quarter, and overall project progress.
2. With quarterly progress reports provide 2-3 photos of before conditions and work being performed. Upon project completion, provide 2-3 digital photos of completed work.
- 3.
- 4.

Special Conditions:

1. The Transportation Authority will only reimburse SFMTA up to the approved overhead multiplier rate for the fiscal year that SFMTA incurs charges.
- 2.
- 3.

Notes:

1. Quarterly progress reports will be shared with the District Supervisor for this NTIP project.
2. This allocation request fulfills an intent to allocate approved by the Transportation Authority Board in May 2016.

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Metric	Prop K	Prop AA
Actual Leveraging - Current Request	67.39%	No Prop AA
Actual Leveraging - This Project	55.30%	No Prop AA

SFCTA Project P&PD
Reviewer: _____

SGA PROJECT NUMBER

Sponsor: San Francisco Municipal Transportation Agency - MUNI

SGA Project Number: 139-907126 **Name:** Arguello Boulevard Improvements [NTIP Capital]

Phase: Construction (CON) **Fund Share:** 32.61%

Cash Flow Distribution Schedule by Fiscal Year						
Fund Source	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21+	Total
Prop K			\$ 70,700			\$70,700

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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.

Required for Allocation Request Form Submission Initials of sponsor staff member verifying the above statement
TM

CONTACT INFORMATION

Project Manager

Grants Section Contact

Name: Charlie Ream

Timothy Manglicmot

Title: Planner, Livable Streets

Acting Manager, Capital Procurement & Management

Phone: 415-701-4695

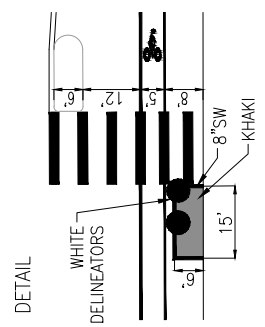
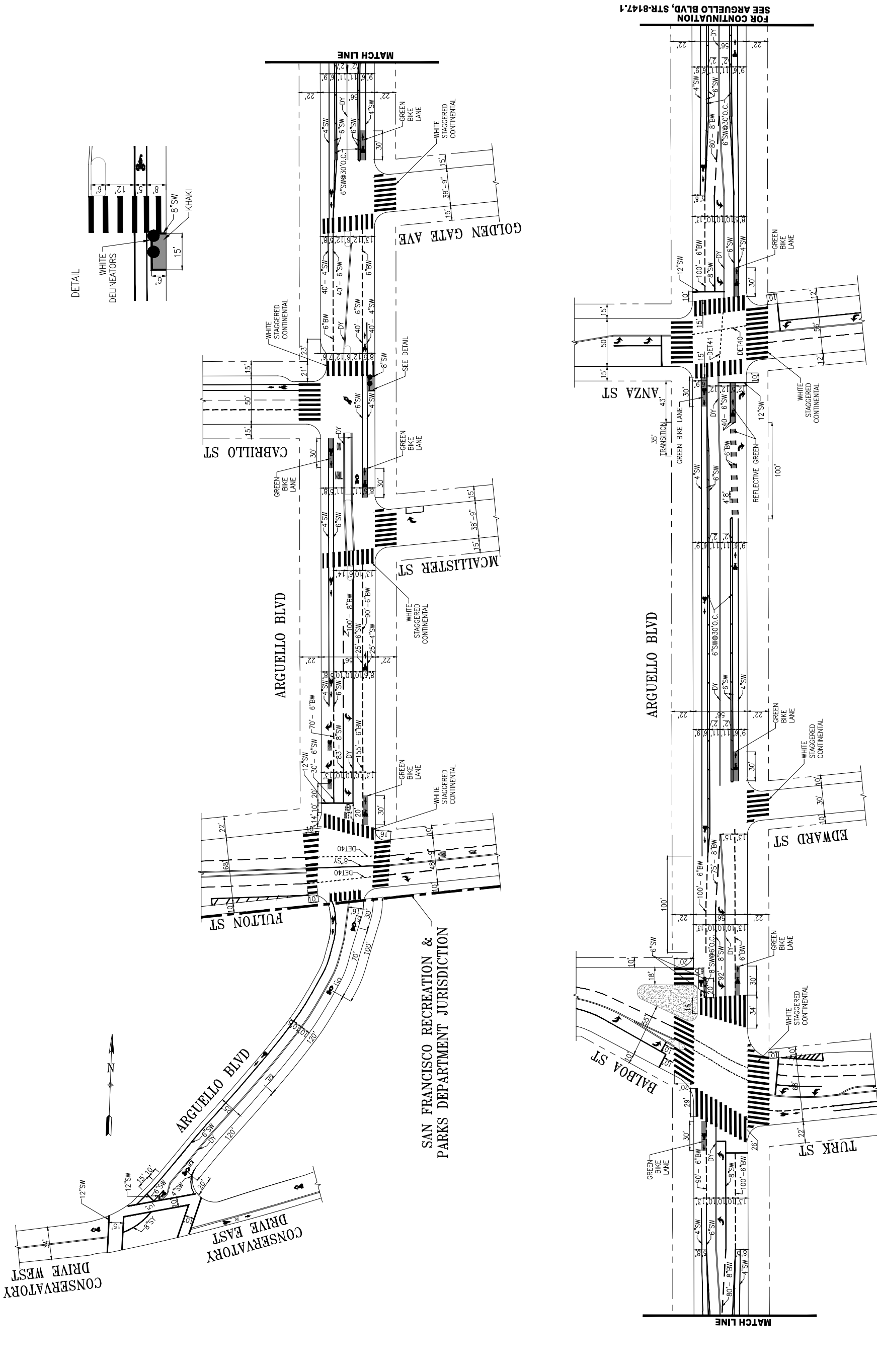
415-646-2517

Email: Charlie.Ream@sfmta.com

Timothy.Manglicmot@sfmta.com

San Francisco County Transportation Authority
Proposition K Sales Tax Program Allocation Request Form

Attachment 1: Arguello Boulevard Post-paving striping plan



FOR CONTINUATION BLDG, STR-8147.1

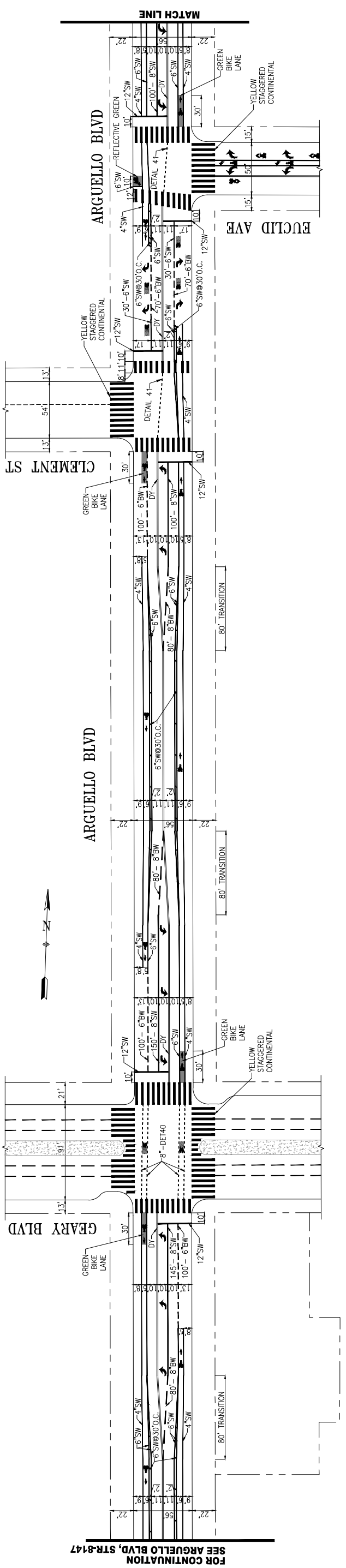
NO.	DATE	DESCRIPTION	BY
1	10/26/18	ADDED WHITE STAGGERED CONTINENTAL MARKING TO BALBOA ST	C.BECK
2	10/26/18	ADDED BUREAU OF PUBLIC WORKS (BPW) MARKING TO BALBOA ST	C.BECK
3	05/04/19	REMOVED BALBOA ST MARKING	C.BECK
4	02/16/18	CONVERTED FROM YELLOW	G.De LEON
5			

CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION

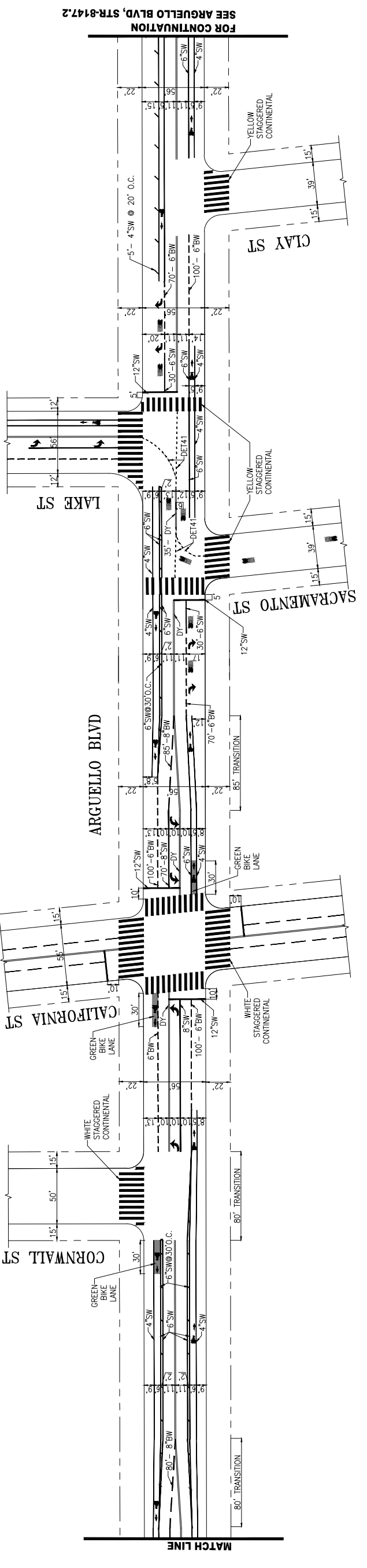


APPROVED	DATE	BY
MIKE SALLABERRY	2/16/16	SENIOR ENGINEER
DATE	DATE	DATE
01/15/16	01/15/16	01/15/16
DRAWN	CHECKED	CITY TRAFFIC ENGINEER
D.MENDOZA	G.De LEON	

TRAFFIC STRIPING	
SCALE: 1" = 50'	
SHEET/SHEETS: 1 OF 3	
CONTRACT NO.	
DRAWING NO. STR-8147	
FILE NO.	
REV. NO. 3	
ARGUELLO BOULEVARD	
CONSERVATORY DRIVE TO ANZA STREET	



FOR CONTINUATION, SEE ARGUELLO BLVD, STR-8147



FOR CONTINUATION, SEE ARGUELLO BLVD, STR-8147.2

NO.	DATE	DESCRIPTION	BY	APP
XXXX				
10/26/16		ADDED BUFFERED BIKE LANES, CANALS, INTERSECTION SHARROWS @ CLAY; BIKE BOX @ EUCLID; SHARROWS @ LAKE/SACRAMENTO	C.BECK	M.SALLABERRY
04/25/18		ADDED BULBOUS AT CLAY AND EXTENDED MEDIAN	R.ROQUE	R.CHO
02/16/18		CONVERTED FROM VELLUM	C.BECK	G.De LEON

CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION



SFMTA
Municipal Transportation Agency



SUPERCEDES: STR-1783 REV16 & STR-1977 REV5	DATE: 01/15/16
DRAWN: D.MENDOZA	CHECKED: G.De LEON
APPROVED: MIKE SALLABERRY, SENIOR ENGINEER	DATE: 2/16/16
	CITY TRAFFIC ENGINEER

SCALE: 1" = 50'	SHEET/SHEETS: 2 OF 3
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TRAFFIC STRIPING
ARGUELLO BOULEVARD
ANZA STREET TO CLAY STREET

CONTRACT NO.	STR-8147.1
DRAWING NO.	FILE NO.
REV. NO.	3

