



**San Francisco
County Transportation
Authority**

BD012423

RESOLUTION NO. 23-29

RESOLUTION ALLOCATING \$190,000 IN PROP K SALES TAX FUNDS WITH CONDITIONS, TO THE SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY FOR SLOAT AND SKYLINE INTERSECTION IMPROVEMENTS

WHEREAS, The Transportation Authority received a request from the San Francisco Municipal Transportation Agency (SFMTA) for \$190,000 in Prop K local transportation sales tax funds to design new traffic signals at the intersection of Skyline Boulevard, Sloat Boulevard, and 39th Avenue to improve traffic, pedestrian, and bicycle safety, and right of way allocations at the intersection, as summarized in Attachments 1 and 2; and

WHEREAS, The request seeks funds from the New Signals and Signs category in the Prop K Expenditure Plan; and

WHEREAS, As required by the voter-approved Expenditure Plan, the Transportation Authority Board has adopted a Prop K 5-Year Prioritization Program (5YPP) for the aforementioned Expenditure Plan programmatic category; and

WHEREAS, The SFMTA's request for the Sloat and Skyline Intersection Improvements project requires amendment of the New Signals and Signs 5YPP as summarized in Attachment 2 and detailed in the allocation request form (Attachment 5); and

WHEREAS, After reviewing the request, Transportation Authority staff recommended allocating \$190,000 in Prop K funds to the SFMTA for the Sloat and Skyline Intersection Improvements Project, as described in Attachment 3 and detailed in the allocation request form, which include staff recommendations for the Prop K allocation amount, required deliverables, timely use of funds requirements, special conditions, and Fiscal Year Cash Flow Distribution Schedule; and

WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2022/23 budget to cover the proposed action; and

WHEREAS, At its November 30, 2022 meeting, the Community Advisory Committee was briefed on the subject request and unanimously adopted a motion of support for the staff recommendation; and

WHEREAS, At the Transportation Authority Board considered this request at its December 6, 2022 and January 24, 2023 meetings; now, therefore, be it



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RESOLVED, That the Transportation Authority hereby amends the Prop K New Signals and Signs 5YPP as detailed in the attached allocation request form; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$190,000 in Prop K funds with conditions, to the SFMTA for Sloat and Skyline Intersection Improvements, as summarized in Attachment 3 and detailed in the attached allocation request form; and be it further

RESOLVED, That the Transportation Authority finds the allocation of these funds to be in conformance with the priorities, policies, funding levels, and prioritization methodologies established in the Prop K Expenditure Plan, the Prop K Strategic Plan, and the relevant 5YPP; and be it further

RESOLVED, That the Transportation Authority hereby authorizes the actual expenditure (cash reimbursement) of funds for these activities to take place subject to the Fiscal Year Cash Flow Distribution Schedule detailed in the attached allocation request form; and be it further

RESOLVED, That the Capital Expenditures line item for subsequent fiscal year annual budgets shall reflect the maximum reimbursement schedule amounts adopted and the Transportation Authority does not guarantee reimbursement levels higher than those adopted; and be it further

RESOLVED, That as a condition of this authorization for expenditure, the Executive Director shall impose such terms and conditions as are necessary for the project sponsor to comply with applicable law and adopted Transportation Authority policies and execute Standard Grant Agreements to that effect; and be it further

RESOLVED, That as a condition of this authorization for expenditure, the project sponsor shall provide the Transportation Authority with any other information it may request regarding the use of the funds hereby authorized; and be it further

RESOLVED, That the Capital Improvement Program of the Congestion Management Program is hereby amended, as appropriate.

Attachments:

1. Summary of Request Received
2. Brief Project Description
3. Staff Recommendation
4. Prop K Allocation Summary - FY 2022/23
5. Prop K Allocation Request Form



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RESOLUTION NO. 23-29

The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 24th day of January 2023, by the following votes:

Ayes: Commissioners Chan, Dorsey Engardio, Mandelman, Melgar, Peskin, Preston, Ronen, Safai, Stefani, and Walton (11)

Nays: (0)

Absent: (0)

DocuSigned by:
Rafael Mandelman 1/30/2023
3235B3A057A3450...
Rafael Mandelman Date
Chair

ATTEST:

DocuSigned by:
Tilly Chang 1/30/2023
FFD2528AB88BE49B...
Tilly Chang Date
Executive Director

Attachment 1: Summary of Request Received

										Leveraging			
Source	EP Line No./ Category ¹	Project Sponsor ²	Project Name	Current Prop K Request	Prop K 2022/23	Prop K 2023/24	Prop K 2024/25	Prop K 2025/26	Total Cost for Requested Phase(s)	Expected Leveraging by EP Line ³	Actual Leveraging by Project Phase(s) ⁴	Phase(s) Requested	District(s)
Prop K	31	SFMTA	Sloat and Skyline Intersection Improvements	\$ 190,000		190,000			\$ 190,000	26%	0%	Design	4, 7
TOTAL				\$ 190,000	\$ -	\$ 190,000	\$ -	\$ -	\$ 190,000	26%	0%		

Footnotes

¹ "EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2021 Prop K Strategic Plan or the Prop AA Expenditure Plan category referenced in the 2022 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit) or the Traffic Congestion Mitigation Tax (TNC Tax) category referenced in the Program Guidelines.

² Acronyms: SFMTA (San Francisco Municipal Transportation Agency); SFPW (San Francisco Public Works)

³ "Expected Leveraging By EP Line" is calculated by dividing the total non-Prop K funds expected to be available for a given Prop K Expenditure Plan line item (e.g. Pedestrian Circulation and Safety) by the total expected funding for that Prop K Expenditure Plan line item over the 30-year Expenditure Plan period. For example, expected leveraging of 90% indicates that on average non-Prop K funds should cover 90% of the total costs for all projects in that category, and Prop K should cover only 10%.

⁴ "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K, non-Prop AA, or non-TNC Tax funds in the funding plan by the total cost for the requested phase or phases. If the percentage in the "Actual Leveraging" column is lower than in the "Expected Leveraging" column, the request (indicated by yellow highlighting) is leveraging fewer non-Prop K dollars than assumed in the Expenditure Plan. A project that is well leveraged overall may have lower-than-expected leveraging for an individual or partial phase.

Attachment 2: Brief Project Description ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
31	SFMTA	Sloat and Skyline Intersection Improvements	\$ 190,000	This request will fund the design phase of new traffic signals at Skyline Boulevard/Sloat Boulevard/39th Avenue to improve traffic, pedestrian, bicycle safety, and right of way allocations at the intersection. The signals will also accommodate traffic diversions and minimize potential Muni delays resulting from the upcoming Great Highway extension closure between Sloat and Skyline for the upcoming Ocean Beach Climate Change Adaptation Project. The scope of work includes new traffic signals (mast arms, signal heads, controllers, conduit, wiring, and poles), pedestrian countdown signals, accessible (audible) pedestrian signals, and curb ramps. Final design will be begin in early 2023 and last 5 months. SFMTA plans to fund construction with a \$1.2 million state earmark secured for the project by Assemblyman Ting. The project is expected to be open for use by December 2023.
TOTAL			\$190,000	

¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendation ¹

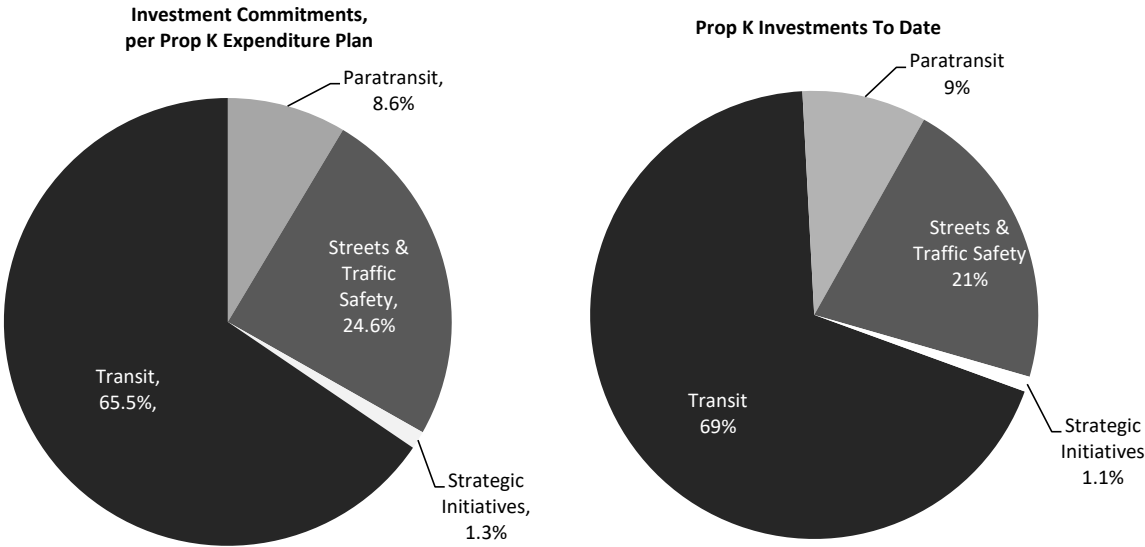
EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Recommendations
31	SFMTA	Sloat and Skyline Intersection Improvements	\$ 190,000	5YPP Amendment: Funding this request requires a concurrent amendment to the New Signals and Signs 5YPP to reprogram \$190,000 from New Signal Contract 66 to the subject project. The SFMTA is planning to request construction funds for Contract 66 once design is complete, which is anticipated later this fiscal year. SFMTA would need to seek additional funds to fully fund the Contract 66 scope. See attached 5YPP amendment for details.
TOTAL			\$ 190,000	

¹ See Attachment 1 for footnotes.

Attachment 4.
Prop K Allocation Summary - FY2022/23

PROP K SALES TAX					
FY2022/23	Total	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26
Prior Allocations	\$ 58,129,234	\$ 17,914,023	\$ 15,748,889	\$ 22,649,601	\$ 1,816,721
Current Request(s)	\$ 190,000	\$ -	\$ 190,000	\$ -	\$ -
New Total Allocations	\$ 58,319,234	\$ 17,914,023	\$ 15,938,889	\$ 22,649,601	\$ 1,816,721

The above table shows maximum annual cash flow for all FY 2022/23 allocations and appropriations approved to date, along with the current recommended allocation(s) and appropriation.



San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2022/23
Project Name:	Sloat and Skyline Intersection Improvements
Grant Recipient:	San Francisco Municipal Transportation Agency

EXPENDITURE PLAN INFORMATION

PROP K Expenditure Plans	New Signals and Signs
Current PROP K Request:	\$190,000
Supervisory Districts	District 04, District 07

REQUEST

Brief Project Description

This request will fund the design phase of new traffic signals at Skyline Boulevard/Sloat Boulevard/39th Avenue to improve traffic, pedestrian, bicycle safety, and right of way allocations at the intersection. The scope of work includes new traffic signals (mast arms, signal heads, controllers, conduit, wiring, and poles), pedestrian countdown signals, accessible (audible) pedestrian signals, and curb ramps.

Detailed Scope, Project Benefits and Community Outreach

Detailed Scope, Project Benefits, and Community Outreach

Background and Scope

The San Francisco Municipal Transportation Agency (SFMTA) is seeking \$190,000 in Proposition K Sales Tax funds toward the design phase of new traffic signals at Skyline Boulevard, and Sloat Boulevard, and 39th Avenue.

Please note that the preliminary phase for this project was funded by General Fund Population Based Streets funds in the amount of \$150,000. Construction phase in the amount of \$1,200,000 is proposed to be funded by a state earmark funding proposed by Assembly Budget Chair Phil Ting, through Senate Bill 178.

The new traffic signals are proposed to improve right-of-way allocation and to reduce vehicle and transit delays associated with the upcoming closure of Great Highway Extension south of Sloat Boulevard. The intersection is on the city's Vision Zero High-Injury Network.

The scope of work includes all necessary signal infrastructure including new 12" signal heads and mast arms, new signal poles, pedestrian countdown signals, accessible pedestrian signals, updated curb ramps where they are needed, streetlighting, and related signal work. In addition, civil work will modify an existing median to allow for an additional left turn pocket for northbound Skyline Boulevard.

Location Selection Criteria

Skyline Boulevard is a major north-south arterial street connecting the west side of San Francisco to the Peninsula. Sloat Boulevard becomes State Route 35 through the Project location. The Project location is partially within the Caltrans right-of-way and is adjacent to retail and/or recreational facilities, including Lakeshore Plaza, the San Francisco Zoo, Lake Merced, and the Pomeroy

Rehabilitation Center for the Disabled. The following three major Muni lines service the area: 18 46th Avenue, 23 Monterey, and 58 Lake Merced.

Through several safety improvements, the signal project's goal is to improve traffic, pedestrian, bicycle safety, and right-of-way allocations at the intersection of Skyline Boulevard, Sloat Boulevard, and 39th Avenue. The signals are especially needed to signalize existing pedestrian crossings at 45 mph roadways that are presently uncontrolled.

The signals will also accommodate traffic diversions and minimize potential Muni delays resulting from the upcoming closure of the Great Highway Extension between Sloat and Skyline due to the upcoming Ocean Beach Climate Change Adaptation Project. In addition, this Project will coordinate with an upcoming Sloat Quick Build project between Skyline and the Great Highway.

Implementation

Following the start of this project earlier this year, SFMTA staff realized that additional design and civil work is necessary to bring curb ramps up to the latest standards. Additional civil work was also needed to modify an existing median to add an additional left turn pocket for Northbound Skyline. The proposed project schedule & budget reflect that functionally, the work that has been undertaken to date for this project is preliminary engineering work. Proposition K funds are proposed to fund the design phase.

Please note that since the work at Sloat, Skyline, and 39th Avenue will be implemented via change order to the Contract 65 New Traffic Signals project which started construction on October 11, 2022, the charges for this design phase allocation will occur during the construction phase for Contract 65. SFMTA's Sustainable Streets Division has been managing the scope of the planning/conceptual engineering and detailed design. San Francisco Public Works (SFPW's) Infrastructure Design and Construction (IDC) division will manage the issuance and administration of the contract for construction through a change order to the competitively bid contract New Traffic Signals Contract 65 project.

Task:	Work Performed By:
• Planning/Conceptual Engineering	SFMTA Sustainable Streets Division
• Planning/Conceptual Engineering	SFPW Infrastructure Design and Construction
• Signal design	SFMTA Sustainable Streets Division
• Civil design	SFPW Infrastructure Design and Construction
• Construction Management	SFPW Infrastructure Construction Management
• Contract Support	SFPW Infrastructure Design and Construction
• Construction Support	SFMTA Sustainable Streets Division

Community Outreach

Project work was deemed to be Categorically Exempt by the San Francisco Planning Department on September 9, 2022.

A public hearing was already held on September 23, 2022 where there was public discussion on this project. The project received the following community input: one email in support was received ahead of the public hearing, one comment in opposition during the public hearing regarding effects of an upcoming ballot measure proposing changes in the vicinity of the proposed new signals, and one comment in support during the public hearing.

On September 30, 2022, the scope of work proposed for this project was approved by the City Traffic Engineer for implementation.

Project Location

The signals will be at Skyline Boulevard/Sloat Boulevard/39th Avenue

Project Phase(s)

Design Engineering (PS&E)

5YPP/STRATEGIC PLAN INFORMATION

Type of Project in the Prop K 5YPP/Prop AA Strategic Plan?	New Project
Is 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:	\$0

Justification for Necessary Amendment

Request includes an amendment to the New Signals and Signs 5YPP to reprogram \$190,000 from New Signal Contract 66 to the subject project. The SFMTA is planning to request construction funds for Contract 66 once design is complete, which is anticipated later this fiscal year. SFMTA will need to seek additional funds to fully fund the Contract 66 scope. See attached 5YPP amendment for details.

San Francisco County Transportation Authority

Allocation Request Form

FY of Allocation Action:	FY2022/23
Project Name:	Sloat and Skyline Intersection Improvements
Grant Recipient:	San Francisco Municipal Transportation Agency

ENVIRONMENTAL CLEARANCE

Environmental Type:	Categorically Exempt
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PROJECT DELIVERY MILESTONES

Phase	Start		End	
	Quarter	Calendar Year	Quarter	Calendar Year
Planning/Conceptual Engineering (PLAN)	Jan-Feb-Mar	2022	Jan-Feb-Mar	2023
Environmental Studies (PA&ED)				
Right of Way				
Design Engineering (PS&E)	Jan-Feb-Mar	2023	Apr-May-Jun	2023
Advertise Construction	Apr-May-Jun	2023		
Start Construction (e.g. Award Contract)	Jul-Aug-Sep	2023		
Operations (OP)				
Open for Use			Oct-Nov-Dec	2023
Project Completion (means last eligible expenditure)			Oct-Nov-Dec	2024

SCHEDULE DETAILS

Design is expected to take approximately 5 months.

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2022/23
Project Name:	Sloat and Skyline Intersection Improvements
Grant Recipient:	San Francisco Municipal Transportation Agency

FUNDING PLAN - FOR CURRENT REQUEST

Fund Source	Planned	Programmed	Allocated	Project Total
EP-131: New Signals and Signs	\$190,000	\$0	\$0	\$190,000
Phases In Current Request Total:	\$190,000	\$0	\$0	\$190,000

FUNDING PLAN - ENTIRE PROJECT (ALL PHASES)

Fund Source	Planned	Programmed	Allocated	Project Total
PROP K	\$190,000	\$0	\$0	\$190,000
	\$0	\$0	\$0	\$0
General Fund Population Growth Streets	\$0	\$0	\$150,000	\$150,000
State Earmark	\$0	\$1,200,000	\$0	\$1,200,000
Funding Plan for Entire Project Total:	\$190,000	\$1,200,000	\$150,000	\$1,540,000

COST SUMMARY

Phase	Total Cost	PROP K - Current Request	Source of Cost Estimate
Planning/Conceptual Engineering	\$150,000		SFMTA & Public Works Fees
Environmental Studies	\$0		
Right of Way	\$0		
Design Engineering	\$190,000	\$190,000	SFMTA & Public Works Fees
Construction	\$1,200,000		Estimate based on recent bids
Operations	\$0		
Total:	\$1,540,000	\$190,000	

% Complete of Design:	0.0%
As of Date:	11/10/2022
Expected Useful Life:	30 Years

San Francisco County Transportation Authority
Prop K/Prop AA Allocation Request Form**MAJOR LINE ITEM BUDGET**

SUMMARY BY MAJOR LINE ITEM - DESIGN		
Budget Line Item	Totals	% of phase
1. Total Labor	\$ 157,840	
2. Consultant		
3. Other Direct Costs *	\$ 500	
4. Contingency (20%)	\$ 31,660	20%
TOTAL PHASE	\$ 190,000	

* City Attorney \$500

TOTAL LABOR COST BY AGENCY	
SFMTA	\$ 39,000
SFPW	\$ 118,840
TOTAL	\$ 157,840

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2022/23
Project Name:	Sloat and Skyline Intersection Improvements
Grant Recipient:	San Francisco Municipal Transportation Agency

SFCTA RECOMMENDATION

Resolution Number:		Resolution Date:	
Total PROP K Requested:	\$190,000	Total PROP K Recommended	\$190,000

SGA Project Number:		Name:	Sloat and Skyline Intersection Improvements
Sponsor:	San Francisco Municipal Transportation Agency	Expiration Date:	12/31/2023
Phase:	Design Engineering	Fundshare:	100.0%

Cash Flow Distribution Schedule by Fiscal Year

Fund Source	FY2023/24	Total
PROP K EP-131	\$190,000	\$190,000

Deliverables

- Quarterly progress reports shall include % complete of the funded phase, 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, Sponsor shall provide evidence of completion of 100% design (e.g., copy of certifications page, copy of workorder, internal design completion documentation, or similar).
- Upon completion, Sponsor shall provide an updated scope, schedule, budget, and funding plan for construction.

Special Conditions

- The recommended allocation is contingent upon amendment of the New Signals and Signs 5YPP. See attached 5YPP amendment for details.

Metric	PROP K	TNC TAX	PROP AA
Actual Leveraging - Current Request	0.0%	No TNC TAX	No PROP AA
Actual Leveraging - This Project	87.66%	No TNC TAX	No PROP AA

San Francisco County Transportation Authority Allocation Request Form

FY of Allocation Action:	FY2022/23
Project Name:	Sloat and Skyline Intersection Improvements
Grant Recipient:	San Francisco Municipal Transportation Agency

EXPENDITURE PLAN SUMMARY

Current PROP K Request:	\$190,000
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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.

Initials of sponsor staff member verifying the above statement:

MJ

CONTACT INFORMATION

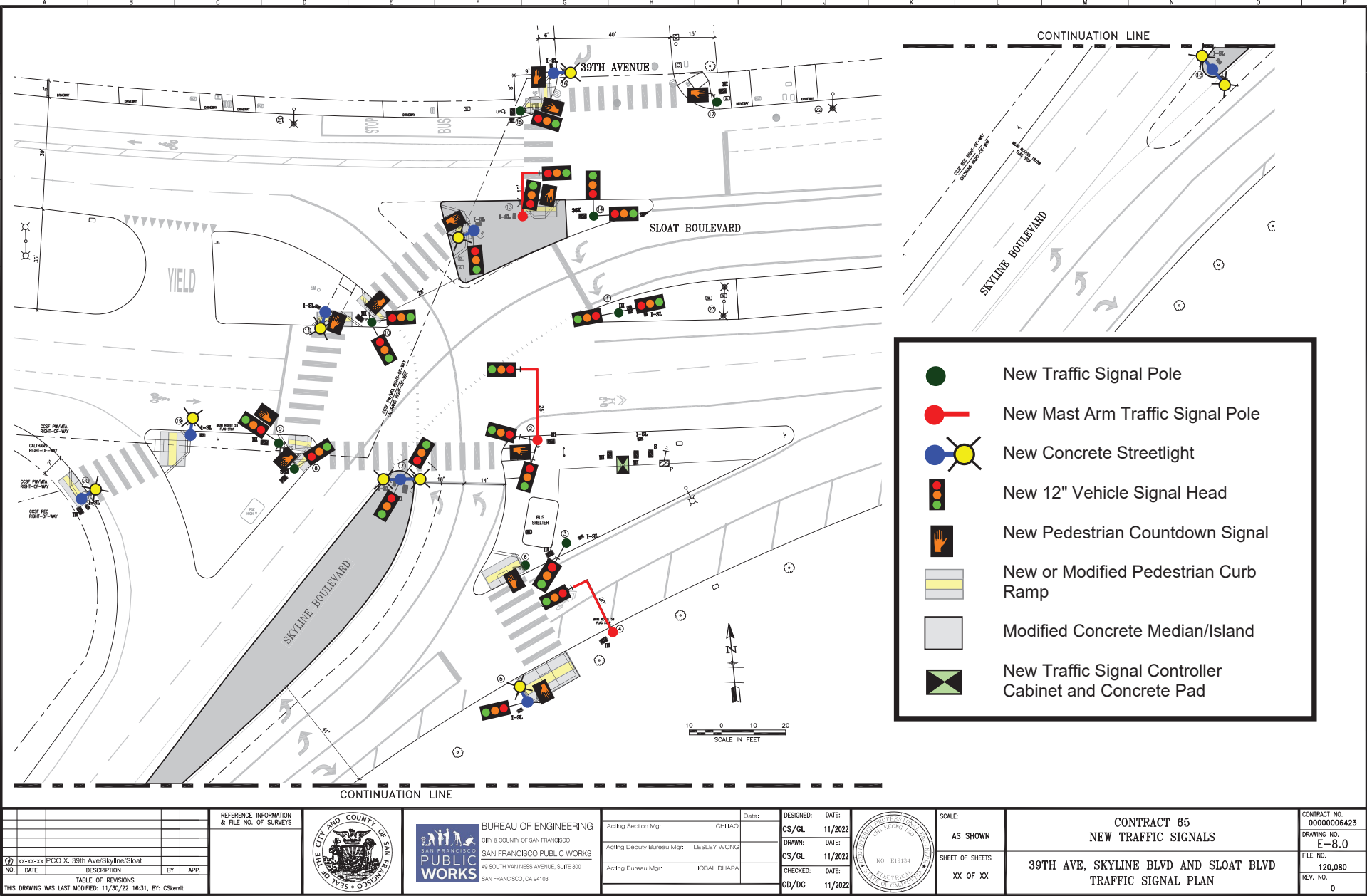
	Project Manager	Grants Manager
Name:	Geraldine De Leon	Joel C Goldberg
Title:	Lead Engineer	Grants Procurement Manager
Phone:	(415) 701-4675	555-5555
Email:	geraldine.deleon@sfmta.com	joel.goldberg@sfmta.com

Map 1 - Sloat and Skyline Intersection Improvements



Skyline, Sloat, & 39th Avenue





2019 Prop K 5-Year Project List (FY 2019/20 - FY 2023/24)**New Signals and Signs Category (EP 31)****Programming and Allocations to Date**

Pending January 24, 2023 Board

Agency	Project Name	Phase	Status	Fiscal Year					Total
				2019/20	2020/21	2021/22	2022/23	2023/24	
Carry Forward From 2014 5YPP									
SFMTA	Great Highway Signal Upgrade - New Pedestrian Signals	PS&E	Allocated	\$65,606					\$65,606
SFMTA	New Traffic Signals (Contract 64) - Additional Funds ²	CON	Programmed	\$0					\$0
SFMTA	District 3 Pedestrian Safety Improvements [NTIP Capital] ¹	CON	Allocated	\$245,000					\$245,000
SFMTA	Neighborhood Transportation Improvement Program ¹	PS&E, CON	Programmed	\$0					\$0
New Traffic Signals									
SFMTA	New Signal Contract 65 ²	CON	Allocated		\$3,126,086				\$3,126,086
SFMTA	New Signal Contract 66	PS&E	Allocated			\$300,000			\$300,000
SFMTA	Sloat Skyline Intersection Improvements ⁴	PS&E	Pending				\$190,000		\$190,000
SFMTA	New Signal Contract 66 ^{3,4}	CON	Programmed				\$3,110,000		\$3,110,000
SFMTA	New Signal Contract 66 ³	CON	Programmed				\$3,450,000		\$3,450,000
Total Programmed in 2019 5YPP				\$310,606	\$3,126,086	\$300,000	\$6,750,000	\$0	\$10,486,692
Total Allocated and Pending				\$310,606	\$3,126,086	\$300,000	\$190,000	\$0	\$3,926,692
Total Unallocated				\$0	\$0	\$0	\$6,560,000	\$0	\$6,560,000
Total Programmed in 2021 Strategic Plan				\$310,606	\$3,126,086	\$300,000	\$6,750,000	\$0	\$10,486,692
Deobligated Funds						\$0	\$0	\$0	\$0
Cumulative Remaining Programming Capacity				\$0	\$0	\$0	\$0	\$0	\$0
Pending Allocation/Appropriation									
Board Approved Allocation/Appropriation									

FOOTNOTES:¹ 5YPP amendment to fund District 3 Pedestrian Safety Improvements [NTIP Capital] (Resolution 2020-041, 4/14/2020).

NTIP Placeholder: Reduced from \$245,000 to \$0

District 3 Pedestrian Safety Improvements [NTIP Capital]: Added project with \$245,000 in Fiscal Year 2019/20 for construction.

² 5YPP amendment to fund New Signal Contract 65 (Resolution 2021-053, 6/22/2021).

New Traffic Signals (Contract 64) - Additional Funds: Reduced from \$231,250 to \$0; project is substantially complete and will not need the programmed funds.

Cumulative Remaining Programming Capacity: Reduced from \$472,725 to \$0; funds were deobligated from 3 grants for New Signal Contract 63, which was completed under budget.

New Signal Contract 65: Increased programming from \$2,422,111 to \$3,126,086 in FY2020/21.

³ 2021 Strategic Plan Update and corresponding 5YPP amendment to advance and program \$3,450,000 from the outyears to FY2022/23 to fully fund New Signal Contract 66 construction.⁴ 5YPP amendment to fund Sloat Skyline Intersection Improvements (Resolution 2023-xx, 12/13/2022).

New Signal Contract 66: Reduced from \$3,300,000 to \$3,110,000 in Fiscal Year 2022/23.

Sloat Skyline Intersection Improvements: Added project with \$190,000 for design in FY2022/23.