RESOLUTION ALLOCATING \$146,825 IN PROP K FUNDS, WITH CONDITIONS, TO THE DEPARTMENT OF PUBLIC WORKS FOR SLOAT BOULEVARD PEDESTRIAN IMPROVEMENTS, SUBJECT TO THE ATTACHED FISCAL YEAR CASH FLOW DISTRIBUTION SCHEDULE AND AMENDING THE RELEVANT 5-YEAR PRIORITIZATION PROGRAMS

WHEREAS, The Department of Public Works (DPW) has submitted a request for \$146,825 in Prop K funds to construct pedestrian safety improvements at the intersections of Sloat Boulevard and Everglade Drive and 23rd Avenue, including flashing beacons, bulbouts, curb ramps and median improvements as summarized in Attachments 1 and 2 and detailed in the attached allocation request form; and

WHEREAS, The request seeks funds from the Pedestrian Circulation/Safety and Other Transit Enhancements Prop K Expenditure Plan categories, which provide funds for pedestrian safety improvements and improving access to public transit, respectively; 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 each of the aforementioned Expenditure Plan programmatic categories; and

WHEREAS, The DPW's request requires an amendment to the Pedestrian Circulation/Safety and Other Transit Enhancements 5YPPs as detailed in the attached allocation request form; and

WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2013/14 budget to cover the proposed action; and WHEREAS, After reviewing the request, Transportation Authority staff recommended

allocating \$146,825 in Prop K funds, with conditions, to the DPW for Sloat Boulevard Pedestrian Improvements as described in Attachment 3 and detailed in the attached allocation request form, which includes staff recommendations for the allocation amount, required deliverables, timely use of funds requirement, special conditions, and Fiscal Year Cash Flow Distribution Schedule; and

WHEREAS, On January 14, 2014, the Plans and Programs Committee reviewed the subject request and unanimously recommended approval of the staff recommendation; now, therefore, be it

RESOLVED, That the Transportation Authority hereby amends the Prop K Pedestrian Circulation/Safety and Other Transit Enhancements 5YPPs as detailed in the attached allocation request form; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$146,825 in Prop k funds, with conditions, to the DPW for Sloat Boulevard Pedestrian 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, funding levels, and prioritization methodologies established in the Prop K Expenditure Plan, 2013 Prop K Strategic Plan Baseline and relevant 5YPPs; 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 referenced 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 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 a Standard Grant Agreement 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 and the 2013 Prop K Strategic Plan Baseline are hereby amended, as appropriate.

Attachments:

- 1. Summary of Application Received
- 2. Project Description
- 3. Staff Recommendation
- 4. Prop K Capital Budget Fiscal Year 2013/14
- 5. Prop K 2013/14 Fiscal Year Cash Flow Distribution Summary Table
- 6. Prop K Allocation Request Form Sloat Boulevard Pedestrian Improvements

The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 28th day of January, 2014, by the following votes:

Ayes:

Commissioners Avalos, Breed, Campos, Chiu, Cohen, Farrell, Kim,

Mar, Tang, Wiener and Yee (11)

Nays:

(0)

Absent:

(0)

John Ayalos

Chair

Date

ATTEST:

Tilly Chang

Executive Director

Date

Attachment 1: Application Overview

								Prop K I	Leveraging		
Source	EP Line No./ Category ¹	Project Sponsor ²	Project Name	Project Type ³	Current Prop K Request	Current Prop AA Request	Total Cost for Requested Phase(s)	Expected Leveraging by EP Line ⁴	Actual Leveraging by Project Phase(s) ⁵	Phase(s) Requested	District
Prop K	16, 40	DPW	Sloat Boulevard Pedestrian Improvements	Capital	\$ 146,825	-	\$ 623,615	42%	76%	Construction	4, 7

Footnotes

M:\PnP\2014\Memos\01 |an\Prop K Sloat\ATT 1-3 Prop K Sloat\ATT 1-3 Prop K Sloat \ATT 1-1 Prop K Sloat\ATT 1-3 Prop

¹"EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2009 Prop K Strategic Plan or the Prop AA Expenditure Plan category referenced in the 2012 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit).

² DPW stands for San Francisco Department of Public Works.

³ "Project Type" differentiates between one-time capital projects (Capital) and on-going annual programs (Annual) funded by Prop K. Prop AA does not fund on-going annual programs.

⁴ "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 project cost and Prop K should cover only 10% of the project cost.

⁵ "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K funds in the project's 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 particular request (indicated by yellow highlighting) is leveraging fewer non-Prop K dollars than assumed in the Expenditure Plan.

Attachment 2: Brief Project Description ¹

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
16, 40	I DPW	Sloat Boulevard Pedestrian Improvements	\$ 146,825	_	The requested Prop K funds would be used to leverage federal Highway Safety Improvement Program funds to support the construction of pedestrian safety improvements at two unsignalized intersections on Sloat Boulevard at Everglade Drive and 23rd Avenue. Improvements include flashing beacons, bulbouts, curb ramps and median improvements, and sidewalk reconstruction in the area of the curb ramps. Safety improvements will increase pedestrian visibility and decrease the amount of time pedestrians are exposed to traffic. Construction is anticipated to be completed by August 2014, prior to the California Department of Transportation (Caltrans) repaving of Sloat Boulevard between 19th Avenue and Skyline Drive.

¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendations ¹

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Recommendation
16, 40	DPW	Sloat Boulevard Pedestrian Improvements	\$ 146,825		5YPP Amendment: This allocation is contingent on a 5YPP amendment to two categories: 1) the Pedestrian Circulation and Safety category to add the subject project and reprogram \$87,701 in unallocated FY 2011/12 funds and \$9,124 in unallocated FY 2012/13 funds from the SFMTA's Medians, Bulb-Outs & Sidewalk Widening project to the subject project; and 2) the Other Transit Enhancements category to add the subject project and use \$50,000 from cumulative remaining programming capacity. For details, see the 5YPP amendments attached to the Allocation Request Form.

¹ See Attachment 1 for footnotes.

Attachment 4. Prop K FY 2013/14 Capital Budget¹

1								(Casl	Flow Dist	ibu	tion				
EP #	Sponsor	Project Name		Total	 T	FY 2013/14	E	Y 2014/15	E	Y 2015/16	EX	2016/17	EV	2017/18	EV	2019 /10
TRA		Froject Name		Total	1	1 2013/14	Г	1 2014/15	Г	1 2015/10	ГІ	2010/17	Г1	2017/10	Г1.	2010/19
1	SFCTA	Geary Bus Rapid Transit Environmental Analysis and Advanced Conceptual Engineering	\$	2,790,598	\$	1,860,399	\$	930,199								
1	SFMTA	Market and Haight Street Transit and Pedestrian Improvements	\$	233,000	\$	233,000										
5	TJPA	Transbay Transit Center and Downtown Extension	\$	4,500,000	\$	4,500,000										
6	PCJPB	Caltrain Early Investment Program	\$	6,390,000	\$	6,390,000										
7	PCJPB	Right-of-Way Safety Fencing	\$	429,869	\$	429,869										
7	РСЈРВ	Train Departure Monitors at Terminal Stations	\$	585,000	\$	292,500	\$	292,500								
8	BART	Wayfinding and Bicycle Parking Improvements	\$	415,800	\$	166,320	\$	207,900	\$	41,580						
13	SFMTA	Balboa Park Real-Time Transit Information	\$	60,000	\$	60,000										
16	DPW	Sloat Boulevard Pedestrian Improvements	\$	50,000	\$	35,000	\$	15,000								
17	SFMTA	Replace 50 40-foot Hybrid Motor Coaches	\$	15,996,040	\$	15,765,881	\$	46,032	\$	46,032	\$	46,032	\$	46,032	\$	46,031
17	PCJPB	MP 36 SEP HEP Replacement	\$	1,000,000	\$	200,000	\$	400,000	\$	400,000						
20	SFMTA	Escalator Rehabilitation - Phase 2	\$	3,700,000	\$	2,183,000	\$	518,000	\$	518,000	\$	481,000				
22	SFMTA	Market and Haight Street Transit and Pedestrian Improvements	\$	338,000	\$	338,000										
22	PCJPB	Brisbane Tunnel Track and Drainage Rehabilitation	\$	86,400	\$	86,400										
22	PCJPB	CTAMS Data Population	\$	350,000	\$	350,000										
22	PCJPB	Jerrold Bridge North Span Replacement	\$	118,160	\$	118,160										
22	PCJPB	Marin Street and Napoleon Avenue Bridge Replacement	\$	120,000	\$	120,000										
22	PCJPB	Rail Grinding	\$	154,143	\$	61,657	\$	92,486								
22	PCJPB	Railroad Communication System State of Good Repair	\$	118,428	\$	118,428										
22	PCJPB	South Terminal Wayside Power	\$	28,197	\$	28,197										
22	PCJPB	Upgrade of Public Address & Visual Message Signs	\$	838,000	\$	838,000										
Trans	sit Subtota	.1	\$	38,301,635	\$	34,174,811	\$	2,502,117	\$	1,005,612	\$	527,032	\$	46,032	\$	46,031
PARA	ATRANSI'	Т	ı		l				l							
23	SFMTA	Paratransit	\$	9,670,000	\$	9,670,000										
Parat	ransit Sub	total	\$	9,670,000	\$	9,670,000	\$	-	\$	-	\$	-	\$	-	\$	-
VISI	racion v	VALLEY WATERSHED														
¥7* *	. 37.44	W 1 10 1 1			Ļ				_				_		_	
Visita	acıon Valle	ey Watershed Subtotal	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Capital Budget FY 1314.xlsx Jan Capital Budget-1

Attachment 4. Prop K FY 2013/14 Capital Budget¹

							(Cash	Flow Dist	ribution		
EP #	Sponsor	Project Name	Total	F	Y 2013/14	ī	FY 2014/15	F	Y 2015/16	FY 2016/17	FY 2017/18	FY 2018/19
		TRAFFIC SAFETY	2 0 0002	_		_			,	1	1 2 2021,7 20	
26	DPW	Great Highway Reroute Project (Permanent Restoration)	\$ 49,596	\$	49,596							
31	SFMTA	New Signal Contract 61	\$ 1,745,000	\$	872,500	\$	872,500					
34	DPW	Potrero Avenue Pavement Renovation	\$ 4,540,463	\$	455,101	\$	3,631,433	\$	453,929			
35	DPW	Street Repair and Cleaning Equipment	\$ 721,500	\$	721,500							
35	DPW	Street Repair and Cleaning Equipment	\$ 463,090	\$	228,000	\$	235,090					
37	DPW	Public Sidewalk Repair	\$ 625,000	\$	625,000							
38	SFMTA	Local-Track Application-Based Traffic Calming Program	\$ 334,020	\$	322,950	\$	11,070					
38	SFMTA	Chinatown (Safe Routes to School Match)	\$ 88,810	\$	88,810							
38	SFMTA	West Portal Elementary School (Safe Routes to School Match)	\$ 49,500	\$	49,500							
38	SFMTA	Jefferson Elementary Safe Routes to School	\$ 45,200	\$	45,200							
38	SFMTA	Jean Parker Elementary School (Safe Routes to School Match)	\$ 46,165	\$	6,965	\$	39,200					
38	DPW	Bartlett Streetscape Improvements	\$ 400,000	\$	100,000	\$	300,000					
39	BART	Civic Center BART/Muni Bike Station	\$ 102,000	\$	51,000	\$	51,000					
39	SFMTA	Automated Bicycle Counters Upgrade	\$ 331,000	\$	200,000	\$	131,000					
39	SFMTA	Citywide Bicycle Wayfinding Plan	\$ 32,000	\$	32,000							
39	SFMTA	Mansell Corridor Improvement Project	\$ 44,129	\$	44,129							
39	SFCTA	Bike Sharing Strategic Analysis Report (SAR)	\$ 25,000	\$	25,000							
40	SFMTA	6th Street Improvements	\$ 180,829	\$	161,528	\$	19,301					
40	SFMTA	Mansell Corridor Improvement Project	\$ 44,130	\$	44,130							
40	DPW	Sloat Boulevard Pedestrian Improvements	\$ 96,825	\$	67,777	\$	29,048					
42	DPW	Tree Planting and Maintenance	\$ 1,204,429	\$	1,204,429							
Stree	ts and Tra	ffic Safety Subtotal	\$ 11,168,686	\$	5,395,115	\$	5,319,642	\$	453,929	\$ -	\$ -	\$ -
Tena	/ 2 /TD A TT	GIC INITIATIVES										
43	SFE	Clean Transportation Program	\$ 365,231	\$	365,231							
43	SFMTA	WalkFirst Investment Strategy	\$ 206,000	\$	206,000							
43	SFCTA	Bike Sharing Strategic Analysis Report (SAR)	\$ 18,000	\$	18,000							
44	SFCTA	Balboa Park Station Area Circulation Study	\$ 59,400	\$	59,400							
44	SFCTA	Broadway Chinatown Neighborhood Transportation Plan	\$ 209,174	\$	161,064	\$	48,110					
44	SFMTA	Market and Haight Street Transit and Pedestrian Improvements	\$ 209,000	\$	209,000							
						•		•				

Capital Budget FY 1314.xlsx Jan Capital Budget-1

Page 2 of 4

Attachment 4. Prop K FY 2013/14 Capital Budget¹

							(Cash	Flow Distr	ibut	ion				
EP #	Sponsor	Project Name	Total	F	Y 2013/14	F	Y 2014/15	F	Y 2015/16	FY	2016/17	FY	2017/18	FY	2018/19
44	DPW	Longfellow Elementary School Safe Routes to School	\$ 24,981	\$	14,667	\$	10,314								
44	DPW	ER Taylor Elementary School Safe Routes to School	\$ 20,184	\$	11,926	\$	8,258								
44	SFMTA	Mansell Corridor Improvement	\$ 330,840	\$	1	\$	330,840								
TSM	/Strategic	Initiatives Subtotal	\$ 1,442,810	\$	1,045,288	\$	397,522	\$	1	\$	-	\$	-	\$	-
TOT	AL		\$ 60,583,131	\$	50,285,214	\$	8,219,281	\$	1,459,541	\$	527,032	\$	46,032	\$	46,031

¹ This table shows Cash Flow Distribution Schedules for all FY 2013/14 allocations approved to date, along with the current recommended allocation(s).

Shaded lines indicate allocations/appropriations that are part of the current action.

Capital Budget FY 1314.xlsx Jan Capital Budget-1

Attachment 5. Prop K FY 2013/14 Capital Budget Summary¹

	Tot	al]	FY2013/14	I	FY 2014/15]	FY 2015/16	F	Y 2016/17]	FY 2017/18	F	Y 2018/19
Prior Allocations	\$	60,436,306	\$	50,182,437	\$	8,175,233	\$	1,459,541	\$	527,032	\$	46,032	\$	46,031
Current Request(s)	\$	146,825	\$	102,777	\$	44,048	\$	-	\$	-	\$	-	\$	-
New Total Allocations	\$	60,583,131	\$	50,285,214	\$	8,219,281	\$	1,459,541	\$	527,032	\$	46,032	\$	46,031

¹ This table shows total cash flow for all FY 2013/14 allocations approved to date, along with the current recommended allocation(s).

Capital Budget FY 1314.xlsx Jan CF Summary-1

FY of Allocation Action:	2013/14	
Project Name:	Sloat Boulevard Pedestrian Improvements	
Implementing Agency:	Department of Public Works	
	EXPENDITURE PLAN INFORMATION	T
Category:	C. Street & Traffic Safety	Gray cells will automatically
Subcategory:	iv. Bicycle and Pedestrian Improvements	be filled in.
EP Project/Program:	c. Pedestrian Circulation/Safety	
EP Line Number (Primary): Other EP Line Numbers:	Current Request: \$146,825 16 Supervisorial District(s): 4, 7	}
	SCOPE	
outreach activities included in the should be provided on Worksh Project sponsors shall provide project benefits, 2) level of publication properties, including Property Property Strategic Plan and/or the Indicate whether work is to be	performed by outside consultants and/or by force account.	s, drawings, etc. alighting: 1) acluded in any
See attached word documen		

Introduction

The Department of Public Works (DPW) requests Prop K funds for pedestrian safety improvements at two intersections along **Sloat Boulevard** (State Highway 35) at **Everglade Drive and 23rd Avenue**. This Prop K request for \$146,825 in FY 13/14 funds will provide the required local match of 10% (and some supplemental funds to make the project whole) for \$496,000 in federal Highway Safety Improvement Program (HSIP) grant funds for the construction engineering and construction phases of the project. When the Transportation Authority Board allocated \$33,552 in Prop K funds in March 2013 for the environmental and design phases, the project included a third intersection (Sloat and Forest View). An accident occurred at Sloat Boulevard and Vale Avenue near Forest View Drive in March 2013 and resulted in the death of a Lowell High School student. Pedestrian improvements for this intersection were expedited, and installation was completed in September 2013. This Prop K request is for construction of the remaining two intersections.

Project Background

Safety issues on Sloat Boulevard were identified through review of collision patterns and stakeholder concerns. Safety along Sloat Boulevard is a particularly challenging issue as the road is a State Highway (CA 35) yet also operates as a residential street. City studies and reports repeatedly indicate that Sloat Boulevard poses a disproportionate risk for severe and fatal collisions. The San Francisco Municipal Transportation Agency's (SFMTA's) Annual Collision Reports from 4/1/06 thru 3/31/11 showed the following data for the two intersections along Sloat Boulevard:

	Total number of	Total number of	Total number of
	Collisions	Person Injured	Persons Killed:
Sloat and Everglade Drive / Constanso:	5	4	0
Sloat and 23rd Avenue:	3	3	1

Sloat has a number of significant factors associated with pedestrian injury risk: population density from the adjacent residential neighborhoods, employment density from Lakeshore Plaza Shopping Center, and frequency of Muni transit service near the project intersections. These have been identified as factors contributing to higher pedestrian volumes according to the San Francisco Pedestrian Volume Model, which was a joint SFMTA/SFCTA project to estimate the number of pedestrians crossing at intersections and analyze pedestrian crossing risk (injuries per pedestrian). Department of Public Health research has shown that such factors are associated with higher risk. The project intersections along Sloat Boulevard also have elevated crossing risk factors including unsignalized intersections, locations along a multi-lane arterial, and locations near a school (Lowell high School). Lastly, the City is concerned about pedestrian crossings at uncontrolled intersections along wide, higher speed arterials like those found on Sloat Boulevard as explicitly expressed in the Better Streets Plan and the SFMTA's crosswalk guidelines.

In addition to these systematic reviews, both citizens in the community and elected officials representing the area near Sloat Boulevard have been vocal in their requests for safety improvements. About 12 years ago, for example, the SFMTA received three separate citizen requests for improvements to the Sloat Boulevard/Forest View Drive intersection. Neighbors near other Sloat intersections have also sent requests. They cited many reasons for their concern, including the corridor's proximity to Lowell High School and the 323-Monterey Muni bus line. In 2010, Supervisor Carmen Chu, who then represented District 4 where these intersections are located, requested that Caltrans undertake measures to improve pedestrian safety along Sloat

Boulevard, particularly between 19th and 34th Avenues. Her office received a great deal of correspondence from residents expressing deep concern for the safety of pedestrians crossing Sloat Boulevard in this area.

Community concerns for safety are the result of more than sixty collisions, resulting in two accidents with fatalities, which have occurred along the corridor in the past five years. More specifically, the intersections of Sloat Boulevard at Everglade Drive, Forest View Drive, and 23rd Avenue are of concern due to their collision history, proximity to important destinations such as Lowell High School and Lakeshore Plaza (a shopping center), and sustained concern from residents. The two fatalities in the last five years occurred at 23rd Avenue and at Forest View Drive. At Everglade Drive, five collisions occurred within this period. The collision data at the project locations are detailed on maps and collision reports at the end of this allocation request form.

Further recognition of the need for safety improvements to Sloat Boulevard comes from the recent Caltrans road diet and restriping project, completed in January 2012, which reduced the through lanes from six lanes to four and added bicycle lanes in each direction from Everglade Drive to 19th Avenue. This project demonstrates Caltrans's explicit interest in non-motorized road safety along this corridor. While speed limit was reduced from 40 to 35 mph, the effect has been to reduce travel speeds by only two to three mph, and thus there is a need for stronger measures. Also, Caltrans's recent bicycle lane improvements will go a long way towards improving bicyclist safety on Sloat Boulevard. However, concerns remain regarding pedestrian and motorist safety along this east-west arterial. Residents are united in their concern over motorist speed and pedestrian visibility.

In a May 2012 letter, San Francisco Mayor Edwin Lee supported requests to Caltrans for additional pedestrian-specific safety measures in this area. His requests encompassed each of these three locations – at 23rd Avenue, Forest View Drive, and Everglade Drive - and recommended a wide array of strategies including the installation of flashing beacons and other pedestrian visibility measures at these unsignalized intersections.

In sum, there is a strong desire within DPW, the SFMTA, the Board of Supervisors, and the Mayor's Office to make these important safety improvements that will benefit both pedestrians and other road users. Importantly, these efforts have strong and sustained community support, and improvements to the street are supported by two citywide policy documents: the Better Streets Plan and the SFMTA's crosswalk guidelines. Both enhanced pedestrian crossing treatments and flashing beacons are also supported by Caltrans.

Project Scope

This project will construct flashing beacons, bulbouts, curb ramps and median improvements at the unsignalized intersections on Sloat Boulevard at Everglade Drive and 23rd Avenue. Bulbouts, curb ramps and median improvements will be located on Sloat Boulevard at Everglade Drive. Flashing beacons will be located on Sloat Boulevard at 23rd Avenue. Bulbouts and curb ramp reconstruction also trigger the need for sidewalk reconstruction in the area of the ramps. The scope elements for the two intersections have increased to address ADA requirements and provide additional pedestrian safety. The improvements at Sloat Boulevard and Everglade Drive include two additional bulb-outs and an extension to the western median to decrease the amount of time pedestrians are exposed to traffic and two additional curb ramps at Constanso Way to meet ADA requirements. The flashing pedestrian beacons on Sloat Boulevard at 23rd Avenue have been upgraded to hybrid pedestrian beacons (HAWK) at the suggestion of Caltrans, and a new bulb-outs and an extension to the eastern median will be provided to decrease the amount of time pedestrians are exposed to traffic.

Implementation

DPW will request federal authorization for construction from Caltrans; conduct bid and award; and perform construction management and project close out. The SFMTA will provide construction engineering and construction management support.

FY 2013/14

Project Name: Sloat Boulevard Pedestrian Improvements

Implementing Agency: Department of Public Works

ENVIRONMENTAL CLEARANCE

Type: Categorically Exempt / Field Review Completion Date (mm/dd/yy)

Status: Completed 08/05/13

PROJECT DELIVERY MILESTONES

Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.

Planning/Conceptual Engineering
Environmental Studies (PA&ED)
R/W Activities/Acquisition
Design Engineering (PS&E)
Prepare Bid Documents
Advertise Construction
Start Construction (e.g., Award Contract)
Procurement (e.g. rolling stock)
Project Completion (i.e., Open for Use)
Project Closeout (i.e., final expenses incurred)

Star	t Date
Quarter	Fiscal Year
4	2012/13
4	2012/13
3	2013/14
3	2013/14
3	2013/14
N/A	N/A
1	2014/15

Enc	l Date
Quarter	Fiscal Year
1	2013/14
2	2013/14
3	2013/14
N/A	N/A
N/A	N/A
1	2014/15
2	2014/15

SCHEDULE COORDINATION/NOTES

Provide project delivery milestones for each sub-project in the current request and a schedule for public involvement, if appropriate. For planning efforts, provide start/end dates by task here or in the scope (Tab 1). Describe coordination with other project schedules or external deadlines (e.g., obligation deadlines) that impact the project schedule, if relevant.

Caltrans, in their current 2-year plan, has identified a repaying project along Sloat Boulevard scheduled for August 2014. DPW is working to align its construction schedule with the repaying project to minimize disturbances to the community and avoid disturbing newly installed paying.

This Prop K request will provide a local match to federal HSIP funds. DPW will submit the federal obligation request for the construction phase by January 2014 and receive the obligation approval by the regional HSIP obligation deadline, April 30, 2014. Construction will be completed and open for use by August 2014.

	FY	2013/14
Sloat Boulevard Pedestrian Improvements		
Department of Public Works		
		Sloat Boulevard Pedestrian Improvements

COST SUMMARY BY PHASE - CURRENT REQUEST

Allocations will generally be for one phase only. Multi-phase allocations will be considered on a case-by-case basis.

Enter the total cost for the phase or partial (but useful segment) phase (e.g. Islais Creek Phase 1 construction) covered by the CURRENT Prop K request.

	Yes/No
Planning/Conceptual Engineering	No
Environmental Studies (PA&ED)	No
Design Engineering (PS&E)	No
R/W Activities/Acquisition	No
Construction	Yes
Procurement (e.g. rolling stock)	No

Cost for Curren	Cost for Current Request/Phase					
	Prop K -					
Total Cost	Current Request					
\$623,615	\$146,825					
\$623,615	\$146,825					

COST SUMMARY BY PHASE - ENTIRE PROJECT

Show total cost for ALL project phases 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.

_	Total Cost	Source of Cost Estimate
Planning/Conceptual Engineering		
Environmental Studies (PA&ED)		
Design Engineering (PS&E)	\$133,061	Actual costs plus cost to complete at 95% design
R/W Activities/Acquisition		
Construction	\$623,615	DPW engineer's estimate at 95% design
Procurement (e.g. rolling stock)		
Total:	\$756,676	
% Complete of Design: 95	as of	Dec-13
Expected Useful Life: 20-30	Years	

MAJOR LINE ITEM BUDGET

- 1. Provide a major line item budget, with subtotals by task and phase. More detail is required the farther along the project is in the development phase. Planning studies should provide task-level budget information.
- 2. Requests for project development should include preliminary estimates for later phases such as construction.
- 3. Support costs and contingencies should be called out in each phase, as appropriate. Provide both dollar amounts and % (e.g. % of construction) for support costs and contingencies.
- 4. For work to be performed by agency staff rather than consultants, provide base rate, overhead multiplier, and fully burdened rates by position with FTE (full-time equivalent) ratio. A sample format is provided below.
- 5. For construction costs, please include budget details. A sample format is provided below. Please note if work will be performed through a contract.
- 6. For any contract work, please provide the LBE/SBE/DBE goals as applicable to the contract.

PROJECT BUDGET - ALL PHASES

SUMMARY BY TASK

SUMMARY BY AGENCY

TASK	T	otals	% of contract		7	Γotals
1. Environmental Studies (PA&ED)	\$	-	0%	SFMTA	\$	55,281
2. Design Engineering (PS&E)	\$	133,061	28%	DPW	\$	178,375
3. Construction	\$	623,615		Contract (with 10% contingency)	\$	523,020
3a. Construction Engineering (CE)	\$	100,595	21%	TOTAL	\$	756,676
3b. Contract	\$	475,470				
3c. Contingency	\$	47,550	10%			
TOTAL	\$	756,676				

CONSTRUCTION ENGINEERING LABOR DETAIL

SFMTA Labor Cost Detail

MTA's overhead rate for these positions is 1.385 plus benefits

Position	Unburdened Hourly Rate	Hourly Fringe	Hourly Salary + Fringe	Overhead = (Hourly Salary + Fringe) x Approved Rate	Fully Burdened Hourly Rate = (Salary + Fringe + Overhead)	Hours	FTE Ratio	Cost
Engineer (5241)	61.03	32.31	93.34	129.27	222.61	28	0.01	6,233
Associate Engineer (5207)	52.73	28.77	81.50	112.88	194.38	47	0.02	9,136
Assistant Engineer (5203)	45.33	25.84	71.17	98.57	169.75	47	0.02	7,901
Total						122	0.06	\$ 23,270

DPW Labor Cost Detail

DPW's overhead rate for these positions is 0.981 plus benefits

Position	Unburdened Hourly Rate	Hourly Fringe	Hourly Salary + Fringe	Overhead = Unburdened Hourly Rate x Approved Rate	Fully Burdened Hourly Rate = (Salary + Fringe + Overhead)	Hours	FTE Ratio	Cost		
5502 PM I	60.83	42.71	103.53	59.67	163.20	80	0.04	13,055.96		
5241 Full Engineer	61.03	42.85	103.87	59.87	163.74	190	0.09	31,109.87		
5203 Assist. Engineer	45.33	31.82	77.15	44.46	121.61	190	0.09	23,106.19		
5364 CE Assoc.	37.47	26.31	63.78	36.76	100.54	100	0.05	10,053.58		
Total	Total 560 0.27 \$ 77,326									

MAJOR LINE ITEM BUDGET

CONSTRUCTION CONTRACT DETAIL

Bid Item	Bid Item Description	Estimated Quantity	Unit	Unit Price	Extension
M-1	Mobilization (Maximum 5% of Sum of all Items Excluding Allowances, Deletable Bid Items and the Mobilization Bid Item Itself)		LS	\$22,165	\$22,165
T-1	Traffic Routing Work	-	LS	\$35,000	\$35,000
T-2	Final Traffic Striping and Signage Work	-	LS	\$25,000	\$25,000
T-3	Allowance for Two (2) Uniformed SFPD Officers for Traffic Control as Required by the Engineer	-	AL	\$10,000	\$10,000
D 1	Archala Consenta (Torra A. 2/41) Condina)	60	Т	6176	210.500
R-1 R-2	Asphalt Concrete (Type A, 3/4" Grading) 8-Inch Thick Concrete Base	900	Ton SF	\$175 \$14	\$10,500 \$12,600
	3-1/2-Inch Thick Concrete Sidewalk			4	
R-3 R-4		6,100	SF LF	\$14	\$85,400
	4-Inch or 6-Inch Wide Concrete Curb 8-Inch Thick Concrete Payment or Gutter	285		\$35	\$9,975
R-5		730	SF	\$16	\$11,680
R-6	Concrete Curb Ramp with Concrete Detectable Surface Tiles	18	EA	\$3,000	\$54,000
R-7	6-Inch Wide Concrete Curb with 2-Foot Gutter	800	LF	\$40	\$32,000
R-8	Potholing for (E) Utilities**	5	EA	\$1,000	\$5,000
SW-1	Concrete Catch Basin without Curb Inlet and with New Frame and Grating per SFDPW Standrdd Plan 87,188	2	EA	\$5,000	\$10,000
SW-2	10-Inch Diameter VCP Culvert	61	LF	\$250	\$15,250
SW-3	Television Inspection of (E) or (N) 10-Inch Diameter Culvert	2	EA	\$300	\$600
	11. 1111. 1111.				
E-1	Pedestrian Hybrid Beacon including Backplates and Tunnel Visors	4	EA	\$2,500	\$10,000
E-2	(1S-COUNT) One Section LED Countdown Pedestrian Signal	2	EA	\$800	\$1,600
E-3	Accessible Pedestrian Pushbutton (APS) Station including R10-3-5"x7" sign, Single-Sided, Walking Man w/Single Direction Arrow, w/Braille & Grafitti Armor Coating		EA	\$700	\$2,100
E-4	(SP-1-T) One Way Side Mounted Pedestrian Signal Mounting	2	EA	\$500	\$1,000
	Install City-furnished Type 26A-4-100 Pole with 45-foot Signal Mast				******
E-5	Arm, 15' LA, MAS Mounting, Roadway Type 2 LED Luminaire, and Concrete Foundation	2	EA	\$6,000	\$12,000
E-6	Install City-furnished Type 21 Pole with 15' Luminaire Arm, Roadway Type 2 Luminaire, and Concrete Foundation	1	EA	\$2,000	\$2,000
E-7	Pedestrian Push Button Pole and Concrete Foundation	1	EA	\$1,200	\$1,200
E-8	Cal Tran PULL BOX No. 5	2	EA	\$550	\$1,100
E-9	Cal Tran PULL BOX No. 6	3	EA	\$750	\$2,250
E-10	Cal Tran PULL BOX No. C	1	EA	\$900	\$900
E-11	1-1" PVC SCHEDULE 80 CONDUTT	15	LF	\$60	\$900
E-12	1-2" PVC SCHEDULE 80 CONDUIT	250	LF	\$85	\$21,250
E-13	2-3" PVC SCHEDULE 80 CONDUIT	120	LF	\$100	\$12,000
E-13	1-3" GRS CONDUIT	150	LF	\$100	\$15,000
E-14	Construct Standard 332L Traffic Signal Controller Concrete Foundation.	1	EA	\$2,000	\$2,000
E-15	Furnish and Install 332L Cabinet Assembly	1	EA	\$20,000	\$20,000
E-16	E/I 100A 120/240U Service Dedectal in NEMA 3R Enclosure and		LS	\$15,000	\$15,000
E-17	Furnish and Install Batteries for the Battery Back-Up system	2	LS	\$500	\$1,000
E-18	Miscellaneous Works including Wiring and Wires, Ground Rods, Pull Tapes, Junction Boxes, Fuses and Fuseholder and All Incidental Works	1	LS	\$15,000	\$15,000
E-19	Allowance for PG&E Service Points	-	AL	\$5,000	\$5,000
				Sub-Total:	\$475,470
			,		

Total Construction Contract

	FY 2013/14
Project Name:	Sloat Boulevard Pedestrian Improvements
Implementing Agency:	Department of Public Works

FUNDING PLAN - FOR CURRENT PROP K REQUEST

Prop K Funds Requested:

5-Year Prioritization Program Amount:

\$0 (enter if appropriate)

Strategic Plan Amount for Requested FY:

\$2,655,571

If the amount requested is inconsistent (e.g., greater than) with the Strategic Plan amount and/or the 5-Year Prioritization Program (5YPP), provide a justification in the space below including a detailed explanation of which other project or projects will be deleted, deferred, etc. to accommodate the current request and maintain consistency with the 5YPP and/or Strategic Plan annual programming levels.

The requested allocation requires a 5-Year Prioritization Program amendment to two categories: 1) the Pedestrian Circulation and Safety category to add the subject project and reprogram \$87,701 in unallocated FY 2011/12 funds and \$9,124 in unallocated FY 2012/13 funds from the SFMTA's Medians, Bulb-Outs & Sidewalk Widening project to the subject project; and 2) the Other Transit Enhancements category to add the subject project and use \$50,000 from cumulative remaining programming capacity. See attached 5YPP amendments for details.

The Strategic Plan amount is the entire amount programmed in the Pedestrian Circulation and Safety category in FY 2013/14 (\$1,105,000), programmed but unallocated funds from prior fiscal years (\$713,603) and cumulative remaining programming capacity (\$130,065); plus the entire amount programmed in the Other Transit Enhancement category in FY 2013/14 (\$0), programmed but unallocated funds from prior fiscal years (\$536,000) and cumulative remaining programming capacity (\$170,903).

Enter the funding plan for the phase or phases for which Prop K funds are currently being requested. Totals should match those shown on the Cost worksheet.

Fund Source		Planned	Programmed	Allocated	Total
Prop K		\$146,825			\$146,825
Federal HSIP			\$396,471		\$396,471
General Fund				\$80,319	\$80,319
					\$0
					\$0
					\$0
	Total:	\$146,825	\$396,471	\$80,319	\$623,615

Actual Leveraging - This Phase: Expected Leveraging per Expenditure Plan 76.46% 41.99%

\$623,615 Total from Cost worksheet

Is	Prop	ĸ	providing	local	match	funds	for a	state or	federal	grant
----	------	---	-----------	-------	-------	-------	-------	----------	---------	-------

Yes

	Required Local Match			
Fund Source	\$ Amount	%	\$	
HSIP	\$396,471	10.00%	\$44,052.33	
			\$0.00	

FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

Enter the funding plan for all phases (environmental studies through construction) of the project. This section may be left blank if the current request covers all project phases. Totals should match those shown on the Cost worksheet.

Fund Source	Planned	Programmed	Allocated	Total
Prop K	\$146,825		\$33,532	\$180,357
Federal HSIP*		\$396,471	\$99,529	\$496,000
General Fund			\$80,319	\$80,319
				\$0
				\$0
				\$0
				\$0
Total	\$146,825	\$396,471	\$213,380	\$756,676

^{*} The original HSIP allocation amount for the Preliminary Engineering phase was \$136,800. The remaining balance of \$37,271 will be reprogrammed to the construction phase.

Actual Leveraging - Entire Project: Expected Leveraging per Expenditure Plan

76.16%
41.99%

	\$756,676
Total fr	om Cost worksheet

FISCAL YEAR CASH FLOW DISTRIBUTION FOR CURRENT PROP K REQUEST

Use the table below to enter the proposed cash flow distribution schedule (e.g. the maximum Prop K funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Strategic Plan and/or 5YPP, please explain in the text box below how cash flow for other projects and programs will be slowed down to accommodate the current request without exceeding annual cash flow assumptions made in the Strategic Plan.

Prop K Funds Requested:

\$146,825

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule

Fiscal Year		% Reimbursed	
riscai Tear	Cash Flow	Annually	Balance
FY 2013/14	\$102,777	70.00%	\$44,048
FY 2014/15	\$44,048	30.00%	\$0
		0.00%	\$0
		0.00%	\$0
		0.00%	\$0
Total:	\$146,825		

	AUTHORITY RECOMMENDATION						
	This section is	to be completed	by Authority Sta	ff.			
Last Updated:	01.08.13	Resolution. No.		Res. Date:			
Project Name:	Sloat Boulevard Pede	estrian Improveme	ents				
Implementing Agency:	Department of Publi	ic Works					
Implementing Agency: Department of Public Works Amount Phase:							
Prop K Recommended:	Allocation	\$146,825		Construction			
	Total:	\$146,825	L				
 Notes (e.g., justification for		\$1 4 0,025					
ecommendations, notes for							
or multi-sponsor recommen	idations):	l					

Cash Flow Distribution Schedule by Fiscal Year (for entire allocation/appropriation)

EP Line	Fiscal Year	cal Year Maximum Reimbursement		Balance
40	FY 2013/14	\$67,777	46.00%	\$79,048
16	FY 2013/14	\$35,000	24.00%	\$44,048
40	FY 2014/15	\$29,048	20.00%	\$15,000
16	FY 2014/15	\$15,000	10.00%	\$0
			0.00%	\$0
	Total:	\$146,825	100%	

Cash Flow Distribution Schedule by Fiscal Year & Phase (for entire allocation/appropriation)

EP Line	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
40	FY 2013/14	Construction	\$67,777	46%	\$79,048
16	FY 2013/14	Construction	\$35,000	70%	\$44,048
40	FY 2014/15	Construction	\$29,048	90%	\$15,000
16	FY 2014/15	Construction	\$15,000	100%	\$0
				100%	\$0
		Total:	\$146,825		

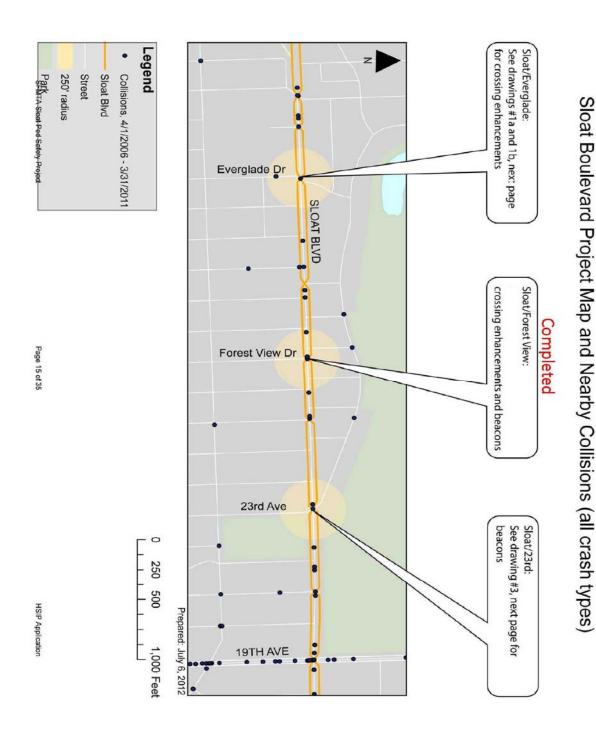
Prop K Fund Expiration Date:	9/30/2015	Eligible expenses must be incurred	prior to this date

	AUTHORI	TY RECOMME	ENDATION					
	This section is	to be completed	by Authority S	Staff.				
Last Updated:	01.08.13	Resolution. No.		Res. Date				
Last Opdated.	01.06.13	Resolution, 190.		Res. Date				
Project Name: Slo	oat Boulevard Pede	estrian Improvem	ents					
<u> </u>								
Implementing Agency: D	epartment of Publi	c Works						
	Action	Amount	Fiscal Year	Phase				
Future Commitment to:								
	Trigger:							
Deliverables:								
1. Upon project completion	on, provide 2-3 dig	ital photos of cor	npleted project.					
2.								
Special Conditions:								
1. The recommended allo Transit Enhancement 5					ty and Other			
2. DPW may not incur expending receipt of evid deliverable for the prior	ence of completion	n of design (e.g. c	opy of certification	ons page). This is	` '			
3. The Transportation Au the fiscal year that SFM			up to the approv	red overhead mu	tiplier rate for			
4.								
Notes:								
1. Consistent with Prop K possible. Unless a spec at a rate greater than th	ific exception is pr	e-approved by th	e Authority, Prop	K funds will no				
2. Photos of existing conc	litions have been s	ubmitted as part (of the allocation	request.				
Supervisorial District(s):	4, 7		Prop K proport expenditures - t		23.54%			
Sub-project detail?	Yes	If yes, see next p	age(s) for sub-pro	oject detail.				
SFCTA Project Reviewer:	P&PD	Proje	ect # from SGA	:				

	AUTHORITY RECOMMENDATION							
		This section is t	to be completed	by Authority St	taff.			
	Last Updated:	01.08.13	Resolution. No.		Res. Date:			
	Last Opulated.	01.00.13	Resolution. 140.		Res. Date.			
	Project Name:	Sloat Boulevard Pede	estrian Improvem	ents				
In	nplementing Agency:	Department of Public						
			-PROJECT DE					
	•	nditions apply to a par	ticular sub-projec	t, this will be note	ed above in the D	Oeliverables		
and Sp	ecial Conditions sect	10 n .						
Sub-Pr	oject # from SGA:			Sloat Boulevard Pe	*	nents (EP 40)		
O 1.1	71 1 50	_	orial District(s):	.: 11	4,7			
Cash	Flow Distribution S	chedule by Fiscal Ye	ear & Phase (for	entire allocation/	appropriation)			
EP				Maximum	Cumulative %			
Line	Fiscal Year	Phas	e	Reimbursement	Reimbursable	Balance		
40	FY 2013/14	Construction		\$67,777	46%	\$79,048		
40	FY 2014/15	Construction		\$29,048	66%	\$50,000		
	·				66%	\$50,000		
					66%	\$50,000		
					66%	\$50,000		
			Total:	\$96,825				
			I					
Sub-Pr	oject # from SGA:			: Sloat Boulevard Pedestrian Improvements (EP 16)				
		•	orial District(s):		4, 7			
Cash I	Flow Distribution S	chedule by Fiscal Ye	ear & Phase (for	entire allocation/	appropriation)			
EP				Maximum	Cumulative %			
Line	Fiscal Year	Phase		Reimbursement		Balance		
16	FY 2013/14	Construction		\$35,000	24%	\$111,825		
16	FY 2014/15	Construction		\$15,000	34%	\$96,825		
					34%	\$96,825		
					34%	\$96,825		
					34%	\$96,825		
			Total:	\$50,000				

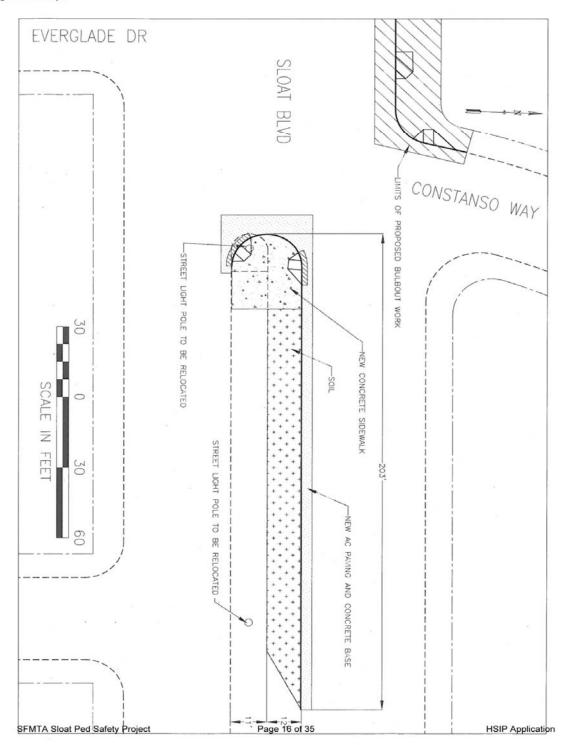
MAPS AND DRAWINGS





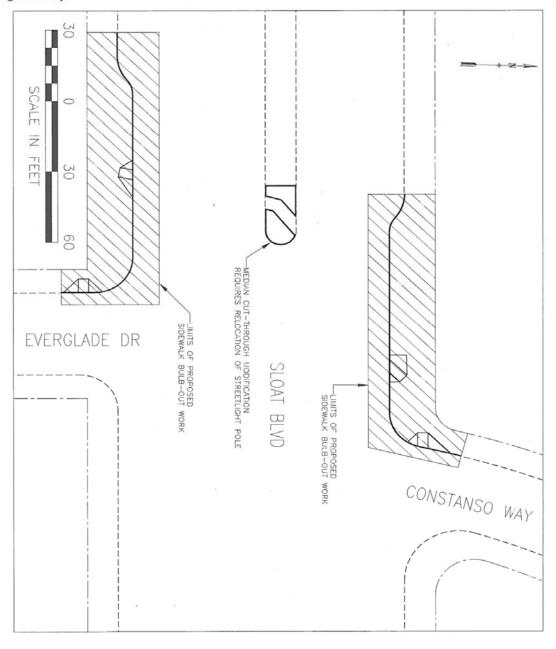
Drawing #1a: Sloat/Everglade (eastern end)

Showing curb and bus bulbs and median improvements with extent of construction. All construction within public right-of-way.



Drawing #1b: Sloat/Everglade (western end)

Showing curb and bus bulbs and median improvements with extent of construction. All construction within public right-of-way.



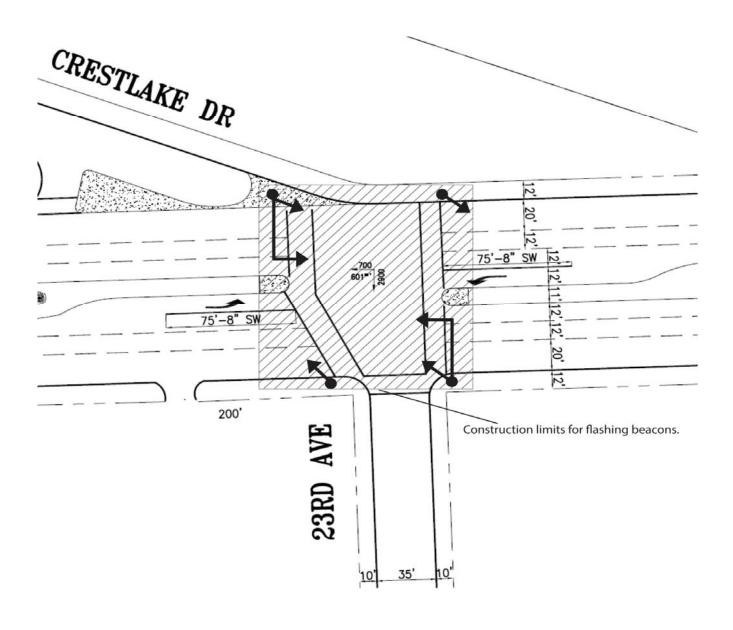
SFMTA Sloat Ped Safety Project

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HSIP Application

Drawing #3: Sloat/23rd

Showing beacons with extent of construction. Beacons are shown with arrows; poles are dots. Poles will include ped-activated push buttons. All construction within public right-of-way.



SFMTA Sloat Ped Safety Project

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HSIP Application

SLOAT BOULEVARD AND EVERGLADE DRIVE

West crosswalk



SLOAT BOULEVARD AND EVERGLADE DRIVE

View to east



East crosswalk



SLOAT BOULEVARD AND 23RD AVENUE

View to the east



FY of Allocation Action:	2013/14 Current Request	\$146,825		
Project Name:	Sloat Boulevard Pedestrian Improvements			
Implementing Agency:	Department of Public Works			
	Signatures			
no circumstance replace exi	ndersigned verify that: 1) sales tax revenues sha sting local revenues used for transportation pu to cover expenses incurred prior to Authority B	rposes and 2) the requested sales		
	Project Manager	Grants Section Contact		
Name (typed):	Meghan Tiernan	Rachel Alonso		
Title:	Project Manager	Administrative Analyst		
Phone:	(415) 558-4541	415.554.4890		
Fax:	(415) 558-4032			
Email:	meghan.tiernan@sfdpw.org	rachel.alonso@sfdpw.org		
Address:	30 Van Ness, 5th Floor, San Francisco, CA 94102	1 Carlton B Goodlett Place, Room 340 San Francisco, CA 94102		
Signature:				

Date: _____

2009 Prop K 5YPP - Program of Projects

Pedestrian Circulation/Safety (EP 40) Programming and Allocations To-date

Amendment for 01.28.14 Board Approval Last Update: January 8, 2014

	D. C. Al	DI	C			Fiscal Year			77 . 1
Agency	Project Name	Phase	Status	2009/10	2010/11	2011/12	2012/13	2013/14	Total
Citywide I	Pedestrian Safety & Circulation Improvements								
	Citywide Safety and Circulation								
SFMTA	Improvements ¹	TBD	Programmed		\$0				\$0
	Citywide Safety and Circulation								
SFMTA	Improvements 5, 6, 10	TBD	Programmed			\$0			\$0
	Citywide Safety and Circulation								
SFMTA	Improvements ^{10, 11}	TBD	Programmed				\$101,273		\$101,273
	Citywide Safety and Circulation								
SFMTA	Improvements	TBD	Programmed					\$200,000	\$200,000
	Converting Standard Crosswalks to	PLAN/CER,							
SFMTA	Continental Crosswalks	PS&E, CON	Allocated	\$80,000					\$80,000
	Converting Standard Crosswalks to	PLAN/CER,							
SFMTA	Continental Crosswalks	PS&E, CON	Deobligated	(\$11)					(\$11)
	Converting Standard Crosswalks to								
SFMTA	Continental Crosswalks 1	CON	Allocated		\$130,000				\$130,000
	Continental Crosswalks and Red Visibility								
	Curbs ⁵	CON	Allocated				\$35,727		\$35,727
SFMTA	Continental Crosswalks 10	PS&E	Allocated				\$115,000		\$115,000
SFMTA	2013 5YPP Development ¹¹	Plan	Allocated				\$19,000		\$19,000
	Pedestrian Counting	PROC	Allocated	\$55,000					\$55,000
SFMTA	Pedestrian Counting	PROC	Deobligated	(\$147)					(\$147)
SFMTA	Pedestrian Counting	PROC	Allocated		\$25,000				\$25,000
SFMTA	Red Visibility Curbs	PS&E, CON	Allocated	\$30,000					\$30,000
		PLAN/CER,							
SFMTA	Red Visibility Curbs	PS&E, CON	Deobligated	(\$865)					(\$865)
		CER, PS&E,							
SFMTA	Red Visibility Curbs	CON	Allocated		\$30,000				\$30,000
		PLAN/CER,							
SFMTA	Re-Open Closed Crosswalks	PS&E, CON	Allocated	\$230,000					\$230,000
orn ees:	Re-opening Closed Crosswalks at Marina /	0011			207				007.000
SFMTA	Buchannan	CON	Allocated		\$97,000				\$97,000
CEMPEA	Re-opening Closed Crosswalks at Marina /	CONT	Deski i		(\$07.000)				(\$07,000)
SEMIA	Buchannan	CON	Deobligated		(\$97,000)			-	(\$97,000)
SEMTA	O'Shaughnessy / Del Vale New Crosswalk ⁶	PS&E, CON	Allocated				\$136,000		\$136,000

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	Project Name	Phase	DI C.	Fiscal Year				77 . 1	
			Status	2009/10	2010/11	2011/12	2012/13	2013/14	Total
		CER, PS&E,	D 1		#2 000				#2 000
Corridor and	de-opening Closed Crosswalks d Area-Specific Projects	CON	Programmed		\$3,000				\$3,000
	ART Transit Connectivity at Regional Hubs							T	
	Embarcadero BART Station)	CON	Programmed	\$50,000					\$50,000
	Better Streets Projects ⁴	CON	Programmed	## o , o o o	\$0				\$0
	Better Streets Projects 4,14	CON	Programmed		w.	\$0			\$0
	Union Square Public Right-of-Way	0011	Trogrammed			Ψ0			₩°
	Accessibility Improvements - Phase I ⁴	CON	Allocated			\$339,900			\$339,900
U	Jnion Square Public Right-of-Way								
	Accessibility Improvements - Phase I	CON	Deobligated			(\$293)			(\$293)
	Better Streets Projects ¹⁴	CON	Programmed			Ì	\$79,271		\$79,271
	Better Streets Projects	CON	Programmed				" ,	\$200,000	\$200,000
SFMTA 6t	th Street Improvements ¹⁴	PLAN, PA&ED	Allocated					\$180,829	\$180,829
1	Golden Gate Park and Duboce Avenue								
	Pedestrian Improvements: Golden Gate Park								
	Pedestrian Improvements	CON	Allocated	\$93,000					\$93,000
	Plan Implementation ³	PS&E, CON	Programmed		\$0				\$0
	lan Implementation ³	PS&E, CON	Programmed			\$61,183			\$61,183
1	Mission-Geneva Transit and Pedestrian								
	mprovements ³	CON	Allocated			\$168,000			\$168,000
SFMTA Pl	lan Implementation	PS&E, CON	Programmed				\$100,000		\$100,000
SFMTA Pl	lan Implementation	PS&E, CON	Programmed					\$100,000	\$100,000
		PLAN/CER,							
	tockton Street Pedestrian Enhancements	PA&ED, PS&E	Programmed					\$80,000	\$80,000
Crosswalks	1 10 1136	COM	A 22	# 77 000					# ## 000
	chool Crosswalk Maintenance	CON	Allocated	\$75,000					\$75,000
	chool Crosswalk Maintenance chool Crosswalk Maintenance	CON	Deobligated Allocated	(\$440)	\$75,000				(\$440) \$75,000
	chool Crosswalk Maintenance	CON	Deobligated		(\$5,758)				(\$5,758)
	Crosswalk Maintenance	CON	Allocated		(43,730)	\$75,000			\$75,000
.	Crosswalk Maintenance	CON	Programmed			# · • • • • • •	\$75,000		\$75,000
SFMTA C:	Crosswalk Maintenance	CON	Programmed				" ,	\$75,000	\$75,000
Medians, Bul	llb-Outs & Sidewalk Widening								
	Puboce Avenue Pedestrian Improvements	CON	Allocated	\$173,000					\$173,000
	Golden Gate Park and Duboce Avenue								
	Pedestrian Improvements: Duboce Avenue	DC o T	Alloc-+-3	\$47,000					¢47.000
	Curb Extensions	PS&E	Allocated	\$47,000					\$47,000
	Golden Gate Park and Duboce Avenue Pedestrian Improvements: Duboce Avenue								
	Curb Extensions	PS&E	Deobligated	(\$2,667)					(\$2,667)

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Δ.	n i N	DI.	C			Fiscal Year			275 . 1
Agency	Project Name	Phase	Status	2009/10	2010/11	2011/12	2012/13	2013/14	Total
SFMTA	14th/Market Curb Bulb	CON	Programmed		\$53,000				\$53,000
			Ü						
SFMTA	Medians, Bulb-Outs & Sidewalk Widening 9,11	PS&E, CON	Programmed		\$0				\$0
DPW	Sloat Boulevard Pedestrian Improvements ⁹	PS&E	Allocated				\$33,552		\$33,552
DPW	Sloat Boulevard Pedestrian Improvements ¹⁶	CON	Pending					\$96,825	\$96,825
SFMTA	Pedestrian Refuge Islands ²	PS&E	Allocated			\$25,000			\$25,000
	Medians, Bulb-Outs & Sidewalk Widening 2, 11,								
SFMTA	16	PS&E, CON	Programmed			\$0			\$0
SFMTA	Silver and Augusta Island and Bulb-out 12	CON	Allocated				\$153,747		\$153,747
SFMTA	Medians, Bulb-Outs & Sidewalk Widening 16	PS&E, CON	Programmed				\$190,876		\$190,876
	Medians, Bulb-Outs & Sidewalk Widening	PS&E, CON	Programmed					\$200,000	\$200,000
Pedestrian	Signals (Countdown & APS)		1						
CEMTA	Pedestrian Signals (including countdowns and	Deer Con	A 11 1		#21.4 .000				\$214.000
SFMTA	APS) Pedestrian Signals (including countdowns and	PS&E, CON	Allocated		\$214,000				\$214,000
SFMTA	APS)	PS&E, CON	Deobligated		(\$342)				(\$342)
0111111	Pedestrian Signals (including countdowns and	PS&E, CON,	Beobligated		(\$3.12)				(\$3.12)
SFMTA	APS) ⁷	PROC	Programmed		\$0				\$0
	Pedestrian Signals (including countdowns and	PS&E, CON,	Ü						
SFMTA	APS) ^{7, 12}	PROC	Programmed			\$0			\$0
	12								
	New Pedestrian Signals ¹³	CON	Allocated				\$923,905		\$923,905
SFMTA	Franklin Street Signal Upgrades - Conduit	PS&E CON	Allocated				\$112,095		\$112,095
SFMTA	Pedestrian Signals (including countdowns and APS)	PS&E, CON, PROC	Programmed					\$250,000	\$250,000
31 W177	111 0)	TROC	Tiogrammed					Ψ230,000	Ψ230,000
SFMTA	Mansell Corridor Improvements ⁸	PLAN	Allocated				\$119,112		\$119,112
51 111111	manuel comuni improvemento	112211	2 mocated				ψ117,112		Ψ117,112
SFMTA	Mansell Corridor Improvements 15	ENV	Allocated					\$44,130	\$44,130
523,221		,						# . 1,100	¥ 11,130
		Total Prograi	mmed in 5YPP	\$828,870	\$523,900	\$668,790	\$2,194,558	\$1,426,784	\$5,642,902
			•						
	Total	Allocated and Pe		\$783,000	\$571,000	\$607,900	\$1,648,138	\$321,784	\$3,931,822
			igated in 5YPP	(\$4,130)	(\$103,100)	(\$293)	\$0	\$0	(\$107,523)
		Total Unallo	ocated in 5YPP	\$50,000	\$56,000	\$61,183	\$546,420	\$1,105,000	\$1,818,603
	Total Programmed in			\$833,000	\$1,088,000	\$1,716,000	\$809,000	\$1,105,000	\$5,551,000
		ated from Prior 5		\$221,967					\$221,967
	Cumulative Ren	\$226,097	\$790,197	\$1,837,407	\$451,849	\$130,065	\$130,065		

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Agency	Project Name	Phase	Status	2009/10	2010/11	2011/12	2012/13	2013/14	Total

^{*} The 2009 Strategic Plan was amended on March 30, 2010 through Res. 10-52.

Programmed
Pending Allocation/Appropriation
Board Approved Allocation/Appropriation

FOOTNOTES:

Cumulative Remaining Programming Capacity: Reduced by \$119,112 in Fiscal Year 2012/13.

Mansell Corridor Improvements: Added project with \$119,112 in Fiscal Year 2012/13 funds for planning/conceptual engineering.

Medians, Bulb-outs & Sidewalk Widening: Reduced by \$33,552 in Fiscal Year 2010/11.

Sloat Boulevard Pedestrian Improvements: Added project with \$33,552 in Fiscal Year 2012/13.

Citywide Safety and Circulation Improvements: Reduced programming by \$12,000 in Fiscal Year 2012/13.

2013 5YPP Development: Added project with \$12,000 in Fiscal Year 2012/13 planning funds.

Better Streets Projects: Reduced by \$26,100 in Fiscal Year 2011/12.

Better Streets Projects: Reduced by \$154,729 in Fiscal Year 2012/13.

6th Street Improvements: Added project with \$180,829 in Fiscal Year 2013/14 funds for planning/conceptual engineering and environmental review.

¹⁵ 5YPP amendment to add Mansell Corridor Improvements (Resolution 14-20, 09.24.2013)

Cumulative Remaining Programming Capacity: Reduced by \$44,130 in Fiscal Year 2013/14.

Mansell Corridor Improvements: Added project with \$44,130 in Fiscal Year 2013/14 funds for the environmental phase.

¹⁶ 5YPP amendment to add Sloat Boulevard Pedestrian Improvements (Resolution XX-XX, MO.DA.YEAR)

Medians, Bulb-outs & Sidewalk Widening: Reduced by \$87,701 in Fiscal Year 2011/12 and \$9,124 in Fiscal Year 2012/13.

Sloat Boulevard Pedestrian Improvements: Added project with \$96,825 in Fiscal Year 2013/14 construction funds.

^{** &}quot;Deobligated from prior 5YPP cycles" includes deobligations from allocations approved prior to the current 5YPP period, as of December 31, 2012.

¹ \$75,000 in undesignated FY 2010/11 Citywide Safety and Circulation Improvements funds were added to \$55,000 in FY 2010/11 funds for the Converting Standard Crosswalks to Continental Crosswalks project for the total FY 2010/11 allocation of \$130,000 to the project.

² \$25,000 from \$175,000 programmed in FY 2011/12 Medians, Bulb-outs & Sidewalk Widening funds were allocated in FY 2011/12 for Pedestrian Refuge Islands.

³ 5YPP amendment to add the Mission-Geneva Transit and Pedestrian Improvements project and reprogram \$29,183 in FY 2005/06 Prop K funds deobligated from the Pedestrian Signals: 16th Street and Folsom Street project (Res. 06-34, 140.907011) (Res. 11-63, 06.28.11). The deobligation is included in the "Deobligated from prior 5YPP cycles." Mission-Geneva funding also includes \$100,000 and \$38,813 in FYs 2010/11 and 2011/12 Prop K funds, respectively from the Plan Implementation placeholder.

⁴ 5YPP amendment to add DPW's Union Square Public Right-of-Way Accessibility Improvements project using Prop K funds reprogrammed from Fiscal Years 2010/11 and 2011/12 SFMTA Better Streets Projects placeholders (Resolution 12-06, 07.19.11).

⁵ \$35,747 in undesignated FY 2011/12 Citywide Safety and Circulation Improvements funds were allocated in FY 2012/13 for Continental Crosswalks and Red Visibility Curbs.

⁶ \$134,000 in undesignated FY 2011/12 Citywide Safety and Circulation Improvements funds were allocated in FY 2012/13 for O'Shaughnessy / Del Vale New Crosswalk.

⁷ FY 2010/11 Pedestrian Signals funds decreased from \$36,000 to \$0, and FY 2011/12 Pedestrian Signals funds decreased from \$1,000,000 to \$923,905, and \$112,095 was redirected to FY 12/13 for the Franklin Street Signal Upgrades - Conduit project.

⁸ 5YPP amendment to add Mansell Corridor Improvements (Resolution 13-30, 01.29.2013)

⁹ 5YPP amendment to add Sloat Boulevard Pedestrian Improvements (Resolution 13-43, 03.26.2013)

¹⁰ Citywide Safety and Circulation Improvements funds from Fiscal Year 2011/12 (\$28,273) and Fiscal Year 2012/13 (\$86,727) were allocated to Continental Crosswalks.

¹¹ 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).

¹² Medians, Bulb-outs & Sidewalk Widening funds from Fiscal Year 2010/11 (\$91,448) and Fiscal Year 2011/12 (\$62,299) were allocated to Silver and Augusta Island and Bulb-out.

¹³ Pedestrian Signals (including countdowns and APS) funds from Fiscal Year 2011/12 (\$923,905) were allocated to New Pedestrian Signals.

¹⁴ 5YPP amendment to add 6th Street Improvements (Resolution 14-05, 07.23.2013).

2009 Prop K 5YPP - Program of Projects

Transit Enhancements (EP 10-16) Programming and Allocations To-date

Last Update: January 8, 2014

			Status						
Agency	Project Name	Phase		2009/10	2010/11	2011/12	2012/13	2013/14	Total
	f Trolleybus Lines/Motor Coach Conversion (EP								
	Route Electrification Program - 22 Fillmore -								
	Mission Bay Extension ¹⁰	PLAN/CER	Programmed		\$1,394,000				\$1,394,000
SFMTA	Route Electrification Program - 22 Fillmore - Mission Bay Extension	PS&E	Programmed			\$480,000			\$480,000
	Route Electrification Program - 22 Fillmore - Mission Bay Extension	CON	Programmed				\$1,116,000		\$1,116,000
SFMTA	2013 5YPP Development ¹⁰	Plan	Allocated				\$6,000		\$6,000
F-Line Exte	nsion to Fort Mason (EP 11)								
SFMTA	Fort Mason Historic Rail Extension	PA&ED	Programmed	\$500,000					\$500,000
SFMTA	Fort Mason Historic Rail Extension	PS&E	Programmed			\$1,170,000			\$1,170,000
SFMTA	Fort Mason Historic Rail Extension	CON	Programmed				\$800,000		\$800,000
	2013 5YPP Development ¹¹	Plan	Allocated				\$2,000		\$2,000
	BART/MTA-MTA Station Access (EP 13)	1							
	Balboa Park BART Station Intermodal Implementation ^{5,9,12}	PA&ED	D 1	\$407. 2 04					#407. 2 04
MIA DADT/CE	Balboa Park BART Station Intermodal	PA&ED	Programmed	\$607,206				+	\$607,206
	Implementation ⁵	PS&E	Programmed		\$952,900				\$952,900
BART/SF	Balboa Park BART Station Intermodal				"· · · · · · ·				II y
MTA	Implementation ^{1,15}	CON	Programmed			\$81,981			\$81,981
SFMTA	Balboa Park Real-Time Transit Information ¹⁵	CON	Allocated					\$60,000	\$60,000
	Balboa Park Station Area and Plaza								
SFMTA	Improvements ⁹	CER	Allocated				\$73,094		\$73,094
SFMTA	Balboa Park Station Eastside Connections ⁴	CON	Allocated			\$270,819			\$270,819
SFMTA	Balboa Park "Fast Track" Intermodal Improvements ⁵	PA&ED, PS&E	Allocated			\$345,000			\$345,000
SFMTA	2013 5YPP Development ¹²	Plan	Allocated				\$9,000		\$9,000

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			Status						
Agency	Project Name	Phase		2009/10	2010/11	2011/12	2012/13	2013/14	Total
Relocation of	of Paul Street Caltrain Station to Oakdale Avenue (F	EP 14)						L	
PCJPB/ SFCTA	Bayview Oakdale Caltrain - Operational Impact Study	PLAN/CER	Programmed	\$200,000					\$200,000
	Bayview Oakdale Caltrain Station	PA&ED	Programmed			\$1,155,973			\$1,155,973
PCJPB/ SFCTA	Quint-Jerrold Connector Road ⁶	PLAN/CER	Allocated			\$74,000			\$74,000
DPW	Quint-Jerrold Connector Road ⁷	PLAN/CER /ENV	Allocated				\$352,184		\$352,184
	Quint-Jerrold Connector Road ⁷	PLAN/CER	Appropriated				\$49,843		\$49,843
	Bayview Oakdale Caltrain Station	PS&E	Programmed					\$1,843,800	\$1,843,800
Purchase Ac	dditional Light Rail Vehicles (EP 15)				1	Ī	T	Т	
SFMTA	Purchase Additional LRVs 13	PLAN/CER	Programmed				\$490,000		\$490,000
SFMTA	Purchase Additional LRVs	PS&E	Programmed					\$500,000	\$500,000
	2013 5YPP Development ¹³	Plan	Allocated				\$10,000		\$10,000
Other Trans	sit Enhancements (EP 16)	1						T	
РСЈРВ	Caltrain Station Access Study (SF Stations Only)	PLAN	Programmed				\$100,000		\$100,000
SFMTA	Glen Park Transportation Improvements 14	CON	Programmed		\$436,000				\$436,000
SFMTA	Sloat Boulevard Pedestrian Improvements ¹⁶	CON	Pending					\$50,000	\$50,000
SFMTA	Mission Bay Transit Loop 2,8	PA&ED	Allocated			\$0	\$157,000		\$157,000
SFMTA	Automatic Fare Collection Program	CON	Allocated		\$3,060,000				\$3,060,000
BART	24th Street/Mission BART Plaza and Pedestrian Improvements ³	PS&E	Allocated		\$30,000				\$30,000
SFMTA	2013 5YPP Development ¹⁴	Plan	Allocated				\$14,000		\$14,000

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	Project Name	Phase					
Agency			Status	2009/10	2010/11	2011/12	2012/13
		\$807,206	\$5,872,900	\$2,407,773	\$2,379,121	\$2,453,800	\$13,920,800
	Total A	\$0	\$3,090,000	\$689,819	\$673,121	\$110,000	\$4,562,940
		\$0	\$0	\$0	\$0	\$0	\$0
		\$807,206	\$2,782,900	\$1,717,954	\$1,706,000	\$2,343,800	\$9,357,860
	Total Programmed in A	\$5,860,800	\$2,216,400	\$5,950,800	\$1,400,000	\$2,343,800	\$17,771,800
	Deobligat	\$208,794					\$208,794
	Cumulative Remain	\$5,262,388	\$1,605,888	\$5,148,915	\$4,169,794	\$4,059,794	\$4,059,794

^{*} The 2009 Strategic Plan was amended on March 30, 2010 through Res. 10-52.

^{** &}quot;Deobligated from prior 5YPP cycles" includes deobligations from allocations approved prior to the current 5YPP period, excluding deobligations incorporated in the first 2009 Strategic Plan amendment, as of December 31, 2012.

Programmed
Pending Allocation/Appropriation
Board Approved Allocation/Appropriation

FOOTNOTES:

\$336,953 in new programming is available from three partial deobligations from the 16th and Mission Streets BART Station Northeast Plaza Redesign project (Resolution 05-66, Project 108.902003 and Resolution 06-29, 108.902004) in September 2010, in the following amounts: \$126,953 (from EP 8, 108.902003, \$180,000 (from EP 8, 108.902004), and \$30,000 (from EP 16, 108.9082004). The EP 8 portion of the allocation / deobligation (\$306,953) is reflected in EP 8 5YPP.

Balboa Park BART Station Intermodal Implementation - PA&ED was reduced by \$11,500 to \$689,300.

Balboa Park BART Station Intermodal Implementation - PS&E was reduced by \$333,500 to \$952,900.

Added new project: Quint-Jerrold Connector Road with \$74,000 for conceptual design in FY 2011/12 as noted above.

Bayview Oakdale Caltrain Station: Reduced FY 2011/12 programming for preliminary engineering/environmental studies from \$1,632,000 to \$1,558,000 to add to new project.

Increased project development funds by \$402,027 in FY 2012/13, with \$352,184 for planning/conceptual engineering and \$49,843 for environmental studies.

Bayview Oakdale Caltrain Station Reduced programming from \$1,558,000 to \$1,115,973 add to new project.

Programmed \$157,000 in cumulative remaining programming for the environmental phase of the Mission Bay Transit Loop project in Fiscal Year 2012/13.

Balboa Park BART Station Intermodal Implementation - PA&ED was reduced by \$73,094 to \$616,206.

Route Electrification Program - 22 Fillmore - Mission Bay Extension: Reduced programming by \$6,000 in Fiscal Year 2010/11.

2013 5YPP Development: Added project with \$6,000 in Fiscal Year 2012/13 planning funds.

Cumulative remaining programming capacity: Reduced programming by \$2,000 in Fiscal Year 2012/13.

2013 5YPP Development: Added project with \$2,000 in Fiscal Year 2012/13 planning funds.

Balboa Park BART Station Intermodal Implementation: Reduced programming by \$9,000 in Fiscal Year 2009/10.

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¹ On April 27, 2010, the Authority Board approved the Transit Enhancements 5YPP (Resolution 10-61), severing all items related to the F-Line Extension to Fort Mason in the absence of a viable funding plan for the project, for consideration at a future date.

² This project received preliminary design funds through the 2005 5YPP. As of April 2010, MTA decided to reprogram the project beyond the current 5YPP period due to concerns about project readiness and the expected timing and availability of fund sources. See 5YPP Section 3 for details.

³ 5YPP Amendment to add funding for design of 24th Street/Mission BART Plaza and Pedestrian Improvements project (Resolution 11-33, Project 108.902005):

⁴ Placeholder for Balboa Park BART Station Intermodal Implementation reduced from \$412,800 in FY 09/10 and re-programmed in FY 11/12 for SFMTA's Balboa Park Station Eastside Connections project. (Resolution 12-06 on 07.19.11)

⁵ To accommodate \$345,000 allocation for conceptual engineering, environmental review and preliminary design:

⁶ 5YPP Amendment to add \$74,000 for the Quint-Jerrold Connector Road Conceptual Design project (Res. 12-52, 3.27.2012).

⁷ 5YPP Amendment to add \$402,027 to the Quint-Jerrold Connector Road project (Res. 13-22, 12.11.2012).

⁸ 5YPP Amendment to program \$157,000 for the Mission Bay Transit Loop project (Res. 13-26, 12.11.2012)

⁹ To accommodate \$73,094 allocation for conceptual engineering (Resolution 13-30, 1.29.2013)

¹⁰ 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).

¹¹ 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).

¹² 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).

				Fiscal Year					
Agency	Project Name	Phase	Status	2009/10	2010/11	2011/12	2012/13	2013/14	Total

2013 5YPP Development: Added project with \$9,000 in Fiscal Year 2012/13 planning funds.

Purchase Additional LRVs: Reduced programming by \$10,000 in Fiscal Year 2012/13.

2013 5YPP Development: Added project with \$10,000 in Fiscal Year 2012/13 planning funds.

¹⁴ 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).

Glen Park Transportation Improvements: Reduced programming by \$14,000 in Fiscal Year 2010/11.

2013 5YPP Development: Added project with \$14,000 in Fiscal Year 2012/13 planning funds.

¹⁵ To accommodate \$60,000 allocation for construction (Resolution 14-05, 07.23.2013).

Balboa Park BART Station Intermodal Implementation - CON was reduced by \$60,000 to \$81,981.

¹⁶ 5YPP amendment to add Sloat Boulevard Pedestrian Improvements (construction) (Resolution XX-XX, XX.XX.XXXX)

Cumulative remaining programming capacity: Reduced by \$50,000 in Fiscal Year 2013/14.

Sloat Boulevard Pedestrian Improvements: Added project with \$50,000 in Fiscal Year 2013/14 construction funds.

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¹³ 5YPP amendment to add 2013 5YPP Development (Resolution 13-49, 04.23.2013).