



# Memorandum

**Date:** 03.08.16 **RE:** Plans and Programs Committee  
March 15, 2016

**To:** Plans and Programs Committee: Commissioners Tang (Chair), Farrell (Vice Chair), Avalos, Cohen, Peskin and Wiener (Ex Officio)

**From:** Anna LaForte – Deputy Director for Policy and Programming *all*

**Through:** Tilly Chang – Executive Director *TJC*

**Subject:** **ACTION** – Recommend Allocation of \$10,975,410 in Prop K Funds and \$794,980 in Prop AA Funds, with Conditions, for Six Requests, Subject to the Attached Fiscal Year Cash Flow Distribution Schedules

## Summary

As summarized in Attachments 1 and 2, we have six requests totaling \$11,770,390 in Prop K and AA funds to present to the Plans and Programs Committee. The San Francisco Municipal Transportation Agency (SFMTA) has requested funding for three projects, including \$706,397 in Prop K funds for construction of fall protection systems at SFMTA's Presidio Division trolleybus maintenance facility; \$28,000 in District 6 Neighborhood Transportation Improvement Program capital funds for a new mid-block crosswalk on Sherman Street at Bessie Carmichael Elementary School; and, \$287,000 in Prop AA funds for major system overhauls of twelve elevators at Van Ness, Church, Castro and Forest Hill Muni Metro stations. San Francisco Public Works has requested a total of \$10,241,000 in Prop K funds for the construction phases of two street resurfacing projects that will improve more than 70 city blocks, including new curb ramps. Bay Area Rapid Transit (BART) has requested \$507,980 in Prop AA funds to construct a bus layover area at BART's Daly City station for SFMTA's 14R-Mission Rapid line to accommodate planned service increases for the route. Our recommendation to fund the BART project is contingent upon Board approval of the proposed 2016 Prop AA programming recommendations, which is a separate item on this agenda.

## BACKGROUND

We have received six requests for a combined total of \$10,975,410 in Prop K funds and \$794,980 in Prop AA funds to present to the Plans and Programs Committee at its March 15, 2016 meeting, for potential Board approval on March 22, 2016. As shown in Attachment 1, the requests come from the following Prop K and Prop AA categories:

- Prop K Rehabilitate/Upgrade Existing Facilities – MUNI
- Prop K Street Resurfacing, Rehab and Maintenance
- Prop K Pedestrian Circulation/Safety
- Prop AA Transit Reliability and Mobility Improvements

Transportation Authority Board adoption of a 5-Year Prioritization Program (5YPP) for Prop K and Prop AA programmatic categories is a prerequisite for allocation of funds from these categories.

## DISCUSSION

The purpose of this memorandum is to present four Prop K requests totaling \$10,975,410 and two Prop AA requests totaling \$794,980 to the Plans and Programs Committee and to seek a motion of support to allocate the funds as requested. Attachment 1 summarizes the six requests, including information on proposed leveraging (i.e. stretching Prop K dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop K Expenditure Plan. Attachment 2 provides a brief description of each project. A detailed scope, schedule, budget and funding plan for each project are included in the enclosed Allocation Request Forms.

**Staff Recommendation:** Attachment 3 summarizes the staff recommendations for the requests, highlighting special conditions, 5YPP amendments and other items of interest. Our recommendation to fund the BART project is contingent upon Board approval of the proposed 2016 Prop AA programming recommendations, which is a separate item on this agenda.

Transportation Authority staff and project sponsors will attend the Plans and Programs Committee meeting to provide brief presentations on some of the specific requests and to respond to any questions that the Commissioners may have.

## ALTERNATIVES

1. Recommend allocation of \$10,975,410 in Prop K funds and \$794,980 in Prop AA funds, with conditions, for six requests, subject to the attached Fiscal Year Cash Flow Distribution Schedules, as requested.
2. Recommend allocation of \$10,975,410 in Prop K funds and \$794,980 in Prop AA funds, with conditions, for six requests, subject to the attached Fiscal Year Cash Flow Distribution Schedules, with modifications.
3. Defer action, pending additional information or further staff analysis.

## CAC POSITION

The CAC was briefed on this item at its February 24, 2016 meeting and adopted a motion of support for the staff recommendation.

## FINANCIAL IMPACTS

This action would allocate \$10,975,410 in Fiscal Year (FY) 2015/16 Prop K sales tax funds, with conditions, and \$794,980 in FY 2015/16 Prop AA funds, with conditions, for six requests. The allocations would be subject to the Fiscal Year Cash Flow Distribution Schedules contained in the enclosed Allocation Request Forms.

Attachment 4, Prop K/Prop AA Allocation Summaries - FY 2015/16, shows the total approved FY 2015/16 allocations to date for both programs, with associated annual cash flow commitments as well as the recommended allocations and cash flows that are the subject of this memorandum.

Sufficient funds are included in the adopted FY 2015/16 budget to accommodate the recommendation actions. Furthermore, sufficient funds will be included in future budgets to cover the recommended cash flow distribution for those respective fiscal years.

## RECOMMENDATION

Recommend allocation of \$10,975,410 in Prop K funds and \$794,980 in Prop AA funds, with conditions, for six requests, subject to the attached Fiscal Year Cash Flow Distribution Schedules.

Attachments (4):

1. Summary of Applications Received
2. Project Descriptions
3. Staff Recommendations
4. Prop K/Prop AA Allocation Summaries – FY 2015/16

Enclosure:

- Prop K/Prop AA Allocation Request Forms (6)

**Attachment 1: Summary of Applications Received**

Source	EP Line No./Category <sup>1</sup>	Project Sponsor <sup>2</sup>	Project Name	Current Prop K Request	Current Prop AA Request	Total Cost for Requested Phase(s)	Leveraging		Phase(s) Requested	District
							Expected Leveraging by EP Line <sup>3</sup>	Actual Leveraging by Project Phase(s) <sup>4</sup>		
Prop K	20M	SFMTA	Fall Protection Systems - Presidio Division	\$706,397		\$706,397	90%	0%	Construction	5
Prop K	34	SFPW	Clayton St, Clipper St, and Portola Dr Pavement Renovation	\$5,455,263		\$5,455,263	79%	0% for request; 86% for SFPW's FY 15-16 paving program	Construction	8
Prop K	34	SFPW	Eureka St, Grandview Ave, and Mangels Ave Pavement Renovation	\$4,785,750		\$4,785,750	79%	0% for request; 86% for SFPW's FY 15-16 paving program	Construction	7, 8
Prop K	40	SFMTA	Bessie Carmichael Crosswalk [NTIP Capital]	\$28,000		\$28,000	25%	0%	Planning, Design, Construction	6
Prop AA	Transit	SFMTA	Elevator Safety and Reliability Upgrades		\$ 287,000	\$2,734,500	NA	90%	Construction	5, 6, 7, 8
Prop AA	Transit	BART	Muni Bus Layover Area at BART Daly City Station		\$ 507,980	\$550,000	NA	53%	Construction	n/a
<b>TOTAL</b>				<b>\$ 10,975,410</b>	<b>\$ 794,980</b>	<b>\$ 14,259,910</b>				

Footnotes

- <sup>1</sup> "EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2014 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).
- <sup>2</sup> Acronyms: BART (Bay Area Rapid Transit District); SFMTA (San Francisco Municipal Transportation Agency); SFPW (San Francisco Public Works)
- <sup>3</sup> "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%.
- <sup>4</sup> "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K or non-Prop AA 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 Descriptions <sup>1</sup>**

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
20M	SFMTA	Fall Protection Systems - Presidio Division	\$ 706,397	\$ -	The SFMTA is requesting funding to construct fall protection systems at the SFMTA's Presidio Division trolleybus maintenance facility. The project will increase the productivity of the facility by equipping each of the eight bus maintenance lanes with protection systems for what has become commonly performed roof-top repairs. Currently, only one lane has a fall protection system. Construction should start in Spring 2016 and be completed by December 2016.
34	SFPW	Clayton St, Clipper St, and Portola Dr Pavement Renovation	\$ 5,455,263	\$ -	Funds will be used to perform pavement renovation for 24 blocks of Clipper Street, Clayton Street, Portola Drive and Twin Peaks Boulevard. The project scope also includes approximately 70 new curb ramps as well as sidewalk and curb repairs. SFPW plans to begin construction in October 2016 and finish by July 2017. See page E7-35 of the enclosure for the list of locations for SFPW's FY 15/16 paving program.
34	SFPW	Eureka St, Grandview Ave, and Mangels Ave Pavement Renovation	\$ 4,785,750	\$ -	SFPW is requesting construction funding for pavement renovation on approximately 47 blocks of Corwin Street, Diamond Street, Douglass Street, Eureka Street, Grandview Avenue, Hiliritas Avenue, Mangels Avenue, Moreland Street, Romain Street, Miramar Avenue, and Saint Elmo Way. The project scope also includes approximately 107 new curb ramps as well as sidewalk and curb repairs. Construction should begin in September 2016 and be complete by October 2017. See page E7-35 of the enclosure for the list of locations for SFPW's FY 15/16 paving program.

**Attachment 2: Brief Project Descriptions <sup>1</sup>**

<b>EP Line No./ Category</b>	<b>Project Sponsor</b>	<b>Project Name</b>	<b>Prop K Funds Requested</b>	<b>Prop AA Funds Requested</b>	<b>Project Description</b>
40	SFMTA	Bessie Carmichael Crosswalk [NTIP Capital]	\$ 28,000	\$ -	Requested funds will be used to open a mid-block crosswalk across Sherman Street, connecting the Bessie Carmichael Elementary school yard entrance to the pathway through the Victoria Manalo Draves Park. This project emerged from a site visit with school administrators and community members. Improvements include two new curb ramps, a painted crosswalk, and school crossing signage. The SFMTA expects to secure legislative and environmental clearances by December 2016, and complete design by June 2017. The project is expected to be open for use by December 2017. Construction would be performed by city crews.
Transit	SFMTA	Elevator Safety and Reliability Upgrades	\$ -	\$ 287,000	Funds will be used for implement comprehensive upgrades to improve the safety and reliability of 12 elevators at the Van Ness (2), Castro (3), Church (3), and Forest Hill (4) Muni Metro Stations. The project will improve access to light rail stations which are a critical component of Muni's Rapid Network. Construction would begin in Summer 2016 and continue through Spring 2020.
Transit	BART	Muni Bus Layover Area at BART Daly City Station	\$ -	\$ 507,980	Funds will be used for construction of a bus layover area for the Muni 14R-Mission Rapid at the BART Daly City Station to accommodate planned service increases for the route. The station serves as the terminal of the 14R-Mission. Due to existing space constraints, Muni buses currently layover outside the station on De Long Street where they sometimes block the street and are subject to citation. This project would convert approximately 30 paid parking spaces within the BART parking lot into a new bus layover area. Loss of parking revenue would be offset by increased BART fare revenues from additional riders arriving via the 14R-Mission. Construction would start in October and the layover area would be open for use by December 2016.
<b>TOTAL</b>			<b>\$ 10,975,410</b>	<b>\$ 794,980</b>	

<sup>1</sup> See Attachment 1 for footnotes.

**Attachment 3: Staff Recommendations <sup>1</sup>**

<b>EP Line No./ Category</b>	<b>Project Sponsor</b>	<b>Project Name</b>	<b>Prop K Funds Recommended</b>	<b>Prop AA Funds Recommended</b>	<b>Recommendation</b>
20M	SFMTA	Fall Protection Systems - Presidio Division	\$ 706,397	\$ -	<b>5-Year Prioritization Program (5YPP) amendment:</b> The recommendation is contingent upon a concurrent amendment to the Muni Facilities 5YPP to reprogram \$706,397 in Fiscal Year 2014/15 planning funds from the Woods Renovation Hoists and Bays project to the subject project. The SFMTA is reprioritizing planned facility improvements as part of its Capital Improvements Program update, anticipated to be complete in Spring 2016, and the Woods Division project is not expected to move forward. See attached 5YPP amendment for details.
34	SFPW	Clayton St, Clipper St, and Portola Dr Pavement Renovation	\$ 5,455,263	\$ -	<b>5YPP amendment:</b> The recommendation is contingent upon a concurrent 5YPP amendment to the Street Resurfacing, Rehabilitation and Maintenance 5YPP to program \$90,033 in cumulative remaining programming capacity to the subject project. See attached 5YPP amendment for details.
34	SFPW	Eureka St, Grandview Ave, and Mangels Ave Pavement Renovation	\$ 4,785,750	\$ -	<b>5YPP amendment:</b> The recommendation is contingent upon a concurrent 5YPP amendment to the Street Resurfacing, Rehabilitation and Maintenance 5YPP to program \$4,785,750 in cumulative remaining programming capacity to the subject project. See attached 5YPP amendment for details.
40	SFMTA	Bessie Carmichael Crosswalk [NTIP Capital]	\$ 28,000	\$ -	We are recommending a <b>multi-phase allocation</b> given the straightforward and non-controversial nature of the scope, and the small amount of funding requested.
Transit	SFMTA	Elevator Safety and Reliability Upgrades	\$ -	\$ 287,000	<b>Prop AA Strategic Plan Amendment:</b> The recommendation is contingent upon a concurrent Prop AA Strategic Plan amendment to reprogram \$287,000 in Fiscal Year 2014/15 funds programmed to Rapid Network Placeholder to the subject project. See attached amendment for details.
Transit	BART	Muni Bus Layover Area at BART Daly City Station	\$ -	\$ 507,980	Recommendation is contingent upon approval of a prior item on this meeting agenda to amend the Prop AA Strategic Plan to program funds to the subject project.
<b>TOTAL</b>			<b>\$ 10,975,410</b>	<b>\$ 794,980</b>	

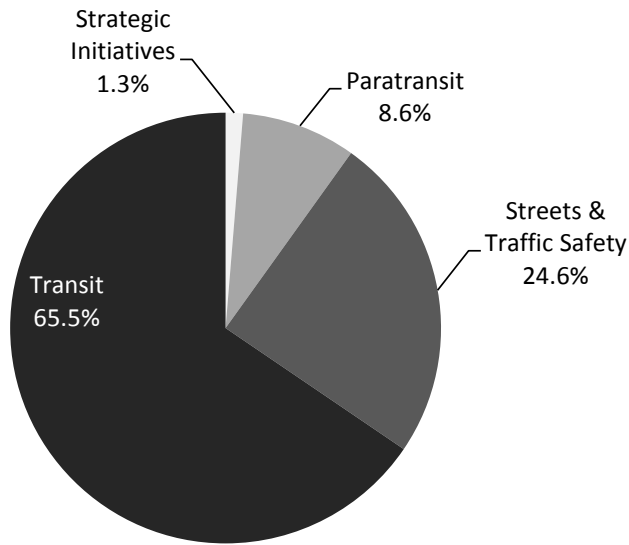
<sup>1</sup> See Attachment 1 for footnotes.

**Attachment 4.  
Prop K/ Prop AA Allocation Summaries - FY 2015/16**

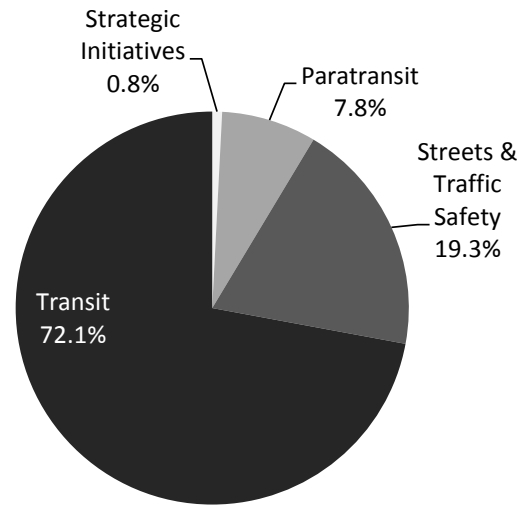
<b>PROP K SALES TAX</b>						
	<b>CASH FLOW</b>					
	<b>Total</b>	<b>FY 2015/16</b>	<b>FY 2016/17</b>	<b>FY 2017/18</b>	<b>FY 2018/19</b>	<b>2019/20</b>
Prior Allocations	\$ 177,921,117	\$ 96,473,275	\$ 71,239,568	\$ 9,927,720	\$ 150,577	\$ 32,495
Current Request(s)	\$ 10,975,410	\$ -	\$ 8,142,944	\$ 2,832,466	\$ -	\$ -
New Total Allocations	\$ 188,896,527	\$ 96,473,275	\$ 79,382,512	\$ 12,760,186	\$ 150,577	\$ 32,495

The above table shows maximum annual cash flow for all FY 2015/16 allocations approved to date, along with the current recommended

**Investment Commitments, per Prop K Expenditure Plan**



**Prop K Investments To Date**

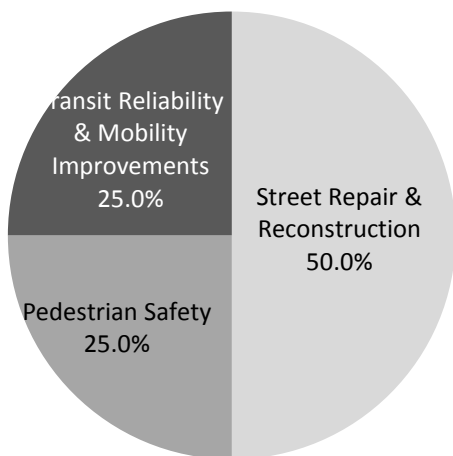


**PROP AA VEHICLE REGISTRATION FEE**

	<b>Total</b>	<b>FY 2015/16</b>	<b>FY 2016/17</b>	<b>FY 2017/18</b>
Prior Allocations	\$ 300,000	\$ 150,000	\$ 150,000	\$ -
Current Request(s)	\$ 794,980	\$ -	\$ 579,730	\$ 71,750
New Total Allocations	\$ 1,094,980	\$ 150,000	\$ 729,730	\$ 71,750

The above table shows total cash flow for all FY 2015/16 allocations approved to date, along with the current recommended allocation(s).

**Investment Commitments, per Prop AA Expenditure Plan**



**Prop AA Investments To Date**

