



RESOLUTION ALLOCATING \$49,341,000 IN PROP K FUNDS, WITH CONDITIONS,  
SUBJECT TO THE ATTACHED FISCAL YEAR CASH FLOW DISTRIBUTION  
SCHEDULES

WHEREAS, The Transportation Authority received six Prop K requests totaling \$49,341,000, as summarized in Attachments 1 and 2 and detailed in the enclosed allocation request forms; and

WHEREAS, The requests seek funds from the following Prop K Expenditure Plan categories: New and Renovated Vehicles – Muni, Signals & Signs, Transportation/Land Use Coordination, Traffic Calming, Bicycle Circulation/Safety and Rehabilitate/Upgrade Existing Facilities – Muni; and

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

WHEREAS, The San Francisco Municipal Transportation Agency's (SFMTA's) request for its Bicycle Safety Education and Outreach project is consistent with the Bicycle Circulation/Safety 5YPP; and

WHEREAS, SFMTA's requests for the following projects require 5YPP amendments as detailed in the enclosed allocation request forms: 85 40-ft and 63 60-ft Low-Floor Hybrid Diesel Motor Coaches, Upgrade Life and Fire Safety Systems, South Van Ness Traffic Signal Upgrade, Taylor Street Safety and Golden Gate Avenue Buffered Bike Lane [NTIP Capital]; and

WHEREAS, After reviewing the requests, Transportation Authority staff recommended allocating a total of \$49,341,000 in Prop K funds, with conditions, for six projects, as described in



Attachment 3 and detailed in the enclosed allocation request forms, which include staff recommendations for Prop K allocation amounts, required deliverables, timely use of funds requirements, special conditions, and Fiscal Year Cash Flow Distribution Schedules; and

WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2015/16 budget to cover the proposed actions; and

WHEREAS, At its January 27, 2016 meeting, the Citizens Advisory Committee (CAC) was briefed on five of the six subject requests and unanimously adopted a motion of support for the staff recommendation, but as the CAC does not meet in late December due to the holidays, SFMTA's request for its Bicycle Safety Education and Outreach program was taken directly to the Plans and Programs Committee in January 2016 and subsequently revised based on committee input; and

WHEREAS, The Plans and Programs Committee was briefed on the subject requests at its February 9, 2016 meeting, and unanimously recommended approval of the staff recommendation; now, therefore, be it

RESOLVED, That the Transportation Authority hereby amends the Prop K New and Renovated Vehicles – Muni, Signals & Signs, Transportation/Land Use Coordination, Traffic Calming, Bicycle Circulation/Safety and Rehabilitate/Upgrade Existing Facilities – Muni 5YPPs, as detailed in the enclosed allocation request forms; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$49,341,000 in Prop K funds, with conditions, for six projects, as described in Attachment 3 and detailed in the enclosed allocation request forms; 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 2014 Prop K Strategic Plan, and the 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 Schedules detailed in the enclosed allocation request forms; 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, the 2014 Prop K Strategic Plan and the relevant 5YPPs are hereby amended, as appropriate.

Attachments (4):

1. Summary of Applications Received
2. Project Descriptions
3. Staff Recommendations
4. Prop K 2015/16 Fiscal Year Cash Flow Distribution – Summary

Enclosure:

1. Prop K Allocation Request Forms (6)



The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 23rd day of February, 2016, by the following votes:

**Ayes:** Commissioners Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee (11)

**Nays:** (0)

**Absent:** (0)

Scott Wiener  
Scott Wiener      2/29/16      Date  
Chair

ATTEST: Tilly Chang      3/1/16  
Tilly Chang      Date  
Executive Director

**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	Total Cost for Requested Phase(s)	Prop K Leveraging		Phase(s) Requested	District
						Expected Leveraging by EP Line <sup>3</sup>	Actual Leveraging by Project Phase(s) <sup>4</sup>		
Prop K	17M	SFMTA	85 40-ft and 63 60-ft Low-Floor Hybrid Diesel Motor Coaches	\$47,869,000	\$137,500,000	84%	65%; 74% for overall project	Procurement	Citywide
Prop K	20M	SFMTA	Upgrade Life and Fire Safety Systems	\$400,000	\$400,000	90%	0%	Design	3, 9, 10, 11
Prop K	33	SFMTA	South Van Ness Traffic Signal Upgrade	\$552,000	\$1,891,000	41%	71%	Construction	9
Prop K	38, 44	SFMTA	Taylor Street Safety	\$300,000	\$600,000	50%	50%	Planning	6
Prop K	39	SFMTA	Bicycle Safety Education and Outreach	\$170,000	\$170,000	28%	0%	Construction	Citywide
Prop K	39	SFMTA	Golden Gate Avenue Buffered Bike Lane [NTIP Capital]	\$50,000	\$170,000	28%	71%	Construction	6
<b>TOTAL</b>				<b>\$ 49,341,000</b>	<b>\$ 140,731,000</b>	<b>83%</b>	<b>65%</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> Acronym: SFMTA (San Francisco Municipal Transportation Agency)

<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 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>**

<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>
17M	SFMTA	85 40-ft and 63 60-ft Low-Floor Hybrid Diesel Motor Coaches	\$ 47,869,000	\$ -	<p>The SFMTA is requesting \$47.9 million and a commitment to allocate \$30.1 million in Prop K funds to accelerate the procurement of up to 265 motor coaches from New Flyer Incorporated. We have worked extensively with the Metropolitan Transportation Commission and SFMTA on the funding strategy to get the new vehicles on the street sooner and at a lower cost than currently forecast. Benefits of accelerating the procurement schedule also include operational cost savings since hybrid coaches use less fuel than diesels, and maintaining consistent bus build quality without any gaps in the production schedule. The total funds expected to be available for near-term contract certification total \$137.5 million in Prop K, federal funds, and regional bridge tolls, which will enable the SFMTA to order 148 motor coaches and put them into revenue service by July 2017.</p>
20M	SFMTA	Upgrade Life and Fire Safety Systems	\$ 400,000	\$ -	<p>Requested funds will be used for design of upgrades and/or replacements of fire alarm systems that have reached the end of their useful lives at five Muni maintenance facilities, including the main shop and annex at the Green Light Rail Center, the Flynn Division, the Scott Division, the Kirkland Division, and the Potrero Division. SFMTA expects to complete design by September 2016 and construction by March 2018.</p>

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<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>
33	SFMTA	South Van Ness Traffic Signal Upgrade	\$ 552,000	\$ -	Requested funds will be used for the construction phase for signal modifications at the seven intersections on South Van Ness Avenue between 14th and 20th Streets. The project will install new, larger vehicle signals and poles to improve signal visibility on this Vision Zero High Injury Corridor, as well as pedestrian countdown signals, and new conduits, wiring, and signal controllers. Prop K funds will be leveraging a \$1.34 million Highway Safety Improvement Program (HSIP) grant. The SFMTA expects all upgraded signals will be in use by September 2017, prior to the paving project scheduled on South Van Ness north of 17th Street in Fiscal Year 2018/19.
38, 44	SFMTA	Taylor Street Safety	\$ 300,000	\$ -	The SFMTA is requesting funding for outreach, planning, and development of a community-preferred design for corridor safety improvements on Taylor Street from Market Street to Sutter Street. Scope includes a robust planning process in partnership with city agencies and community-based organizations. The SFMTA anticipates completing a recommendations report outlining the different design concepts evaluated and the preferred alternative, including an implementation plan, by April 2019. The SFMTA has applied for a \$300,000 Caltrans Planning Grant for this project.

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
39	SFMTA	Bicycle Safety Education and Outreach	\$ 170,000	\$ -	<p>Requested funds will be used to support development and implementation of a 20-month Bicycle Safety Education and Outreach Program. SFMTA will issue a request for proposals through which respondents will identify activities, classes, and events that the contractor would design and conduct in order to meet specific participation, communication, and educational goals. SFMTA envisions a three tier program, including an annual citywide event, less frequent (i.e., up to 12 times per year) more focused events, and bicycle education. SFMTA anticipates \$149,000 for the consultant contract, which would implement the new programs from April 2016 to December 2017. The remaining funds are for SFMTA procurement, project management and evaluation. The latter will cover demographic information to ensure that outreach and classes are reaching the many, varied communities across the city, as well as other program outcomes including increases in bicycling in San Francisco among program participants and increase in safety knowledge by people who have participated in trainings and classes. The project would be 100% sales tax funded.</p>
39	SFMTA	Golden Gate Avenue Buffered Bike Lane [NTIP Capital]	\$ 50,000	\$ -	<p>Requested funds will be used to extend a Prop K funded road diet on Golden Gate Avenue and construct a buffered bike lane in the eastbound direction between Polk Street and Market Street. The overall project will convert the street from three lanes to two lanes and implement improvements to slow traffic speeds and increase pedestrian safety on this Vision Zero High Injury Corridor. Improvements will include painted safety zones, continental crosswalks, and signal timing to calm vehicle traffic. The SFMTA anticipates no parking loss because of the proposed improvements included in the project. SFMTA expects the project to be open for use by June 2016.</p>
<b>TOTAL</b>			<b>\$ 49,341,000</b>	<b>\$ -</b>	

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



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

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Prop AA Funds Recommended	Recommendation
17M	SFMTA	85 40-ft and 63 60-ft Low-Floor Hybrid Diesel Motor Coaches	\$ 47,869,000	\$ -	<p><b>5YPP Amendment:</b> The recommendation is contingent upon an amendment to the Vehicles 5YPP to reprogram \$10,667,756 in Fiscal Year 2015/16 funds from the Replace 100 ETI 40' Trolley Coaches project to the subject project. SFMTA has revised the scope and budget of the trolley coach procurement, reducing the total number of vehicles from 280 to 240 and reducing the overall budget by almost \$91 million. See attached 5YPP amendment for details. The Transportation Authority will work with SFMTA to fully fund the trolley coach procurement.</p> <p><b>Commitment to Allocate:</b> The recommendation includes a commitment to allocate an additional \$30.1 million in Prop K funds upon availability of federal or other funds for certification of the remaining options in the current New Flyer contract. The SFMTA anticipates that these funds will become available through the Metropolitan Transportation Commission-led Transit Capital Priorities program cycle to begin in Spring 2016.</p>
20M	SFMTA	Upgrade Life and Fire Safety Systems	\$ 400,000	\$ -	<p><b>5YPP Amendment:</b> The recommendation is contingent upon an amendment to the Facilities-MUNI 5YPP to program \$400,000 in cumulative remaining programming capacity for the Upgrade Life and Fire Safety Systems project in Fiscal Year 2015/16. See attached 5YPP amendment for details.</p>
33	SFMTA	South Van Ness Traffic Signal Upgrade	\$ 552,000	\$ -	<p><b>5YPP Amendment:</b> The recommendation is contingent upon a minor amendment to the Signals and Signs 5YPP to reprogram \$552,000 from the design phase to the construction phase of the subject project in Fiscal Year 2015/16. See attached 5YPP amendment for details.</p>

**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>
38, 44	SFMTA	Taylor Street Safey	\$ 300,000	\$ -	<b>Special Condition:</b> The \$80,000 in Prop K funds from the Planning Grant Match (e.g. Caltrans Planning Grant) line in the Transportation/Land Use Coordination 5YPP is on reserve pending notification from Caltrans if the project will receive a Caltrans Planning Grant in the 2016 cycle (anticipated June 2016). If SFMTA receives a Caltrans Planning Grant, Transportation Authority staff will release these funds. If the SFMTA is not successful in obtaining the grant from Caltrans, the Transportation Authority will deobligate these funds from the project. The SFMTA would then seek additional Prop K, or other funds, to fully fund a reduced project scope.
39	SFMTA	Bicycle Safety Education and Outreach	\$ 170,000	\$ -	This request was delayed last month at the request of the SFMTA to allow staff to address the Committee's concerns about allocating Prop K funds prior to the SFMTA conducting a request for proposals and identifying the top ranked firm. Transportation Authority staff have clarified that as a funding agency, it is a best practice to award a grant before an agency advertises a contract. See memo for more information.
39	SFMTA	Golden Gate Avenue Buffered Bike Lane [NTIP Capital]	\$ 50,000	\$ -	<b>5YPP Amendment:</b> The recommendation is contingent upon an amendment to the Bicycle Circulation and Safety 5YPP to reprogram \$50,000 in Fiscal Year 2015/16 funds from NTIP Placeholder to the subject project. See attached 5YPP amendment for details.
<b>TOTAL</b>			<b>\$ 49,341,000</b>	<b>\$ -</b>	

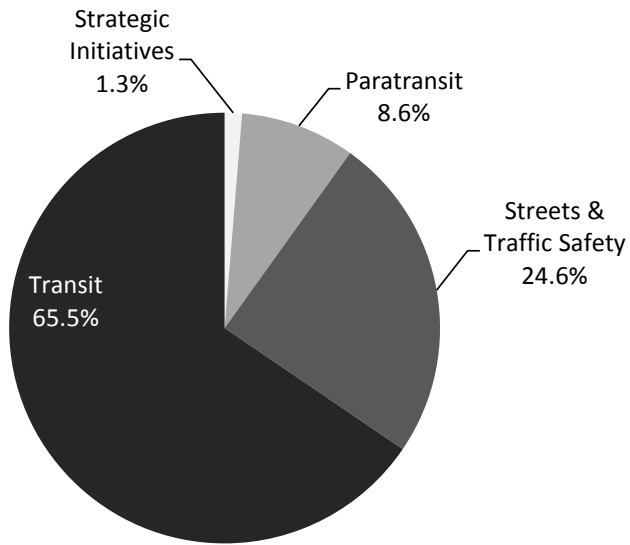
<sup>1</sup> See Attachment 1 for footnotes.

**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	\$ 128,750,117	\$ 95,835,907	\$ 31,537,734	\$ 1,327,048	\$ 49,428	\$ -
Current Request(s)	\$ 49,341,000	\$ 662,668	\$ 39,798,783	\$ 8,648,423	\$ 101,149	\$ 129,977
New Total Allocations	\$ 178,091,117	\$ 96,498,575	\$ 71,336,517	\$ 9,975,471	\$ 150,577	\$ 129,977

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**

