



Memorandum

Date: May 17, 2018
To: Transportation Authority Board
From: Anna LaForte – Deputy Director for Policy and Programming
Subject: 6/12/2018 Board Meeting: Allocation of \$9,564,076 in Prop K Sales Tax Funds for Seven Requests, with Conditions, and Appropriation of \$137,000 in Prop K Funds for Two Requests

<p>RECOMMENDATION <input type="checkbox"/> Information <input checked="" type="checkbox"/> Action</p> <ul style="list-style-type: none"> ● Allocate \$5,416,267 in Prop K funds to the San Francisco Municipal Transportation Agency (SFMTA) for three requests: <ol style="list-style-type: none"> 1. Twin Peaks Tunnel Trackway Improvements - Additional Funds (\$5,295,567) 2. Arguello Boulevard Improvements [NTIP Capital] (\$70,700) 3. NTIP Program Coordination (\$50,000) ● Allocate \$4,147,809 in Prop K funds to San Francisco Public Works (SFPW) for four requests: <ol style="list-style-type: none"> 4. Street Repair and Cleaning Equipment (\$954,593) 5. Public Sidewalk and Curb Repair (\$586,957) 6. Jefferson Street Improvements Phase 2 (\$1,413,740) 7. Tree Planting (\$1,192,519) ● Appropriate \$137,000 in Prop K funds for two requests: <ol style="list-style-type: none"> 8. Kearny Street Multimodal Implementation Plan - Traffic Analysis [NTIP Capital] (\$50,000) 9. NTIP Program Coordination (\$87,000) <p>SUMMARY</p> <p>We are presenting nine requests totaling \$9,701,076 in Prop K funds to the Board for approval. Attachment 1 lists the requests, including requested phase(s) and supervisorial district(s) for each project. Attachment 2 provides a brief description of each project. Attachment 3 contains the staff recommendations.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Fund Allocation <input checked="" type="checkbox"/> Fund Programming <input type="checkbox"/> Policy/Legislation <input type="checkbox"/> Plan/Study <input type="checkbox"/> Capital Project Oversight/Delivery <input type="checkbox"/> Budget/Finance <input type="checkbox"/> Contracts <input type="checkbox"/> Other: <hr/>
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DISCUSSION

Attachment 1 summarizes the subject allocation requests, including information on proposed leveraging (i.e. stretching Prop K sales tax dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop K Expenditure Plan. Attachment 2 includes a brief description of each project. Attachment 3 summarizes the staff recommendations for the

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requests, highlighting special conditions and other items of interest. An Allocation Request Form for each project is enclosed, with more detailed information on scope, schedule, budget and funding.

FINANCIAL IMPACT

The recommended action would allocate and appropriate \$9,701,076 in Fiscal Year (FY) 2018/19 Prop K sales tax funds. The allocations and appropriations would be subject to the Fiscal Year Cash Flow Distribution Schedules contained in the enclosed Allocation Request Forms.

Attachment 4 shows that the recommended allocations and appropriation would be the first of FY 2018/19, and shows the recommended allocation, appropriation and cash flow amounts that are the subject of this memorandum.

Sufficient funds are included in the proposed FY 2018/19 budget to accommodate the recommended actions. Furthermore, sufficient funds will be included in future budgets to cover the recommended cash flow distribution for those respective fiscal years.

SUPPLEMENTAL MATERIALS

Attachment 1 – Summary of Applications Received

Attachment 2 – Project Descriptions

Attachment 3 – Staff Recommendations

Attachment 4 – Prop K Allocation Summaries – FY 2018/19

Enclosure – Prop K/AA Allocation Request Forms (8)

Attachment 1: Summary of Applications Received

Source	EP Line No./ Category ¹	Project Sponsor ²	Project Name	Current Prop K Request	Total Cost for Requested Phase(s)	Leveraging		Phase(s) Requested	District(s)
						Expected Leveraging by EP Line ³	Actual Leveraging by Project Phase(s) ⁴		
Prop K	22M	SFMTA	Twin Peaks Tunnel Trackway Improvements - Additional Funds	\$ 5,295,567	\$ 83,163,828	78%	89% including previous allocation	Construction	8
Prop K	35	SFPW	Street Repair and Cleaning Equipment	\$ 954,593	\$ 954,593	38%	0%	Construction	Citywide
Prop K	37	SFPW	Public Sidewalk and Curb Repair	\$ 586,957	\$ 818,576	48%	28%	Construction	Citywide
Prop K	38	SFCTA	Kearny Street Multimodal Implementation Plan - Traffic Analysis [NTIP Capital]	\$ 50,000	\$ 50,000	51%	0%	Planning	3
Prop K	39	SFMTA	Arguello Boulevard Improvements [NTIP Capital]	\$ 70,700	\$ 457,010	28%	85%	Construction	1, 2
Prop K	40	SFPW	Jefferson Street Improvements Phase 2	\$ 1,413,740	\$ 13,565,000	25%	90%	Construction	3
Prop K	42	SFPW	Tree Planting	\$ 1,192,519	\$ 1,192,519	57%	0%	Construction	Citywide
Prop K	44	SFCTA, SFMTA	NTIP Program Coordination	\$ 137,000	\$ 137,000	40%	0%	Planning	Citywide
TOTAL				\$ 9,701,076	\$ 100,338,526	69%	86%		

Footnotes

¹ "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 2017 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit).

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

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

⁴ "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K 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 ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
22M	SFMTA	Twin Peaks Tunnel Trackway Improvements - Additional Funds	\$5,295,567	Project will enhance light rail reliability, safety and efficiency while reducing maintenance needs in the 100 year old Twin Peaks Tunnel from West Portal to Castro Station. Scope includes replacement of worn tracks and switch controllers, repairing damaged drain lines, and installation of new flood lighting, guardrails, seismic upgrades, and fire alarm and suppression system. In July 2016 the Transportation Authority allocated \$4,149,113 for construction of this project, and approved an intent to allocate an additional \$3.55 million. This request is to fulfill that intent and provide an additional \$1,744,680 to cover the costs of additional scope and an intensive project schedule. The project will require a 60-day continuous shutdown of the tunnel scheduled from June 25, 2018 to August 24, to be followed by night work for up to 15 weekends through September 15. During tunnel closures, SFMTA will provide bus substitution to customers. SFMTA expects to achieve substantial completion by October 31, 2018.
35	SFPW	Street Repair and Cleaning Equipment	\$954,593	Requested funds will be used to purchase 8 pieces of Street Repair and Cleaning Equipment including (1) RAVO Sweeper, (2) Truck Mounted Steamer Units, (1) Fuel and Lube Truck, (1) F350 Equipment Service Truck, (1) 125kva Towable Generator, and (2) 4000 Watt Portable Light Towers. Equipment will improve the efficiency and worksite safety for SFPW's street cleaning and repair work. All equipment will be California Air Resources Board (CARB) compliant.
37	SFPW	Public Sidewalk and Curb Repair	\$586,957	Prop K funds will leverage \$231,619 in state funds to repair approximately 653 sidewalk locations. In past years, SFPW has used Prop K funds to repair sidewalks around City street trees. With the passage of Prop E in November 2016, SFPW now has \$19 million from an annual General Fund setaside to maintain all street trees in the public right-of-way, with nearly \$4 million of the funding to be used for repairs of sidewalk damage and buckling caused by the roots of mature City-maintained trees. SFPW has a backlog of more than 909 requested sidewalk repair locations not related to street tree damage. Additional locations will be determined by SFPW inspections, public complaints, and reports of trip-and-fall accidents. All work will be performed in FY 2018/19.

Attachment 2: Brief Project Descriptions ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
38	SFCTA	Kearny Street Multimodal Implementation Plan - Traffic Analysis [NTIP Capital]	\$50,000	This request supports the Kearny Street Multimodal Implementation Plan [NTIP Planning] by exploring traffic and pedestrian circulation around and to/from the Portsmouth Square Garage, and analyzing garage operations. Specific tasks include confirming goals and issues for Portsmouth Square garage circulation, assessing site conditions through multilingual intercept surveys of garage patrons and pedestrians, collecting and analyzing data, identifying potential improvement strategies, and developing recommendations and next steps. Project completion is anticipated by fall 2018.
39	SFMTA	Arguello Boulevard Improvements [NTIP Capital]	\$70,700	This NTIP Capital project will install a painted pedestrian safety zone at the Arguello/Cabrillo intersection and green paint treatments in the Class II bike lanes and green bike boxes along Arguello Boulevard between Fulton Street and West Pacific Avenue. These improvements will be installed by SFMTA labor upon completion of San Francisco Public Works' Arguello paving project in December 2018.
40	SFPW	Jefferson Street Improvements Phase 2	\$1,413,740	Requested funds will construct 3 blocks of streetscape improvements between Powell and Jones Streets, completing the design developed from the Fisherman's Wharf Public Realm Plan (2010). Prop K funds will provide a portion of the required dollar-for-dollar local match to a \$6.78 million grant from the SB1 Local Partnership Program. Scope includes widened sidewalks, pedestrian-scale lighting, bike parking, new landscaping, trees, public seating and construction of a narrowed roadway. This project will improve pedestrian safety along a street that sees more than 60,000 pedestrians per day on a typical summer weekend. Public Works expects to begin construction in Spring 2019 and with substantial completion in Spring 2020.

Attachment 2: Brief Project Descriptions ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
42	SFPW	Tree Planting	\$1,192,519	With these funds, SFPW crews will plant approximately 795 trees and water them regularly for three years to ensure successful establishment. Previously, SFPW used Prop K funds for both street tree planting and maintenance of mature trees. With the passage of Prop E, SFPW now has sufficient funding from an annual General Fund setaside for tree maintenance, and will now use Prop K funds exclusively for tree planting. Public Works will use the comprehensive street tree census, which identified all street trees in the public right-of-way, as well as existing empty basins and potential new planting sites, to identify priority planting sites throughout San Francisco. Public Works will focus on districts with the greatest number of existing empty tree wells and the lowest canopy coverage.
44	SFCTA, SFMTA	NTIP Program Coordination	\$137,000	Programming support to enable SFMTA and Transportation Authority staff to support commissioners' efforts to identify potential NTIP planning and capital projects, and provide ongoing oversight and support for the program.
TOTAL			\$9,701,076	

¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendations ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Recommendations
22M	SFMTA	Twin Peaks Tunnel Trackway Improvements - Additional Funds	\$ 5,295,567	Recommendation fulfills an intent to allocate \$3.55 in Prop K funds, approved by the Transportation Authority Board in July 2016. 5-Year Prioritization Program (5YPP) Amendment: The recommended allocation is contingent upon a concurrent Prop K Guideways - Muni 5YPP amendment to reprogram \$1,744,680 from fully funded and delayed projects to the subject project. See attached 5YPP amendments for details.
35	SFPW	Street Repair and Cleaning Equipment	\$ 954,593	
37	SFPW	Public Sidewalk and Curb Repair	\$ 586,957	
38	SFCTA	Kearny Street Multimodal Implementation Plan - Traffic Analysis [NTIP Capital]	\$ 50,000	
39	SFMTA	Arguello Boulevard Improvements [NTIP Capital]	\$ 70,700	Recommendation fulfills an intent to allocate \$70,700 in Prop K funds, approved by the Transportation Authority Board in May 2016.
40	SFPW	Jefferson Street Improvements Phase 2	\$ 1,413,740	5YPP Amendment: The recommendation is contingent upon a concurrent Pedestrian Circulation/Safety 5YPP amendment to reprogram \$1,213,740 in Active Transportation Program Local Match placeholder funds and program \$200,000 in Neighborhood Transportation Improvement Program (NTIP) placeholder funds to the subject project. See attached 5YPP amendment for details. Special Condition: The recommended allocation is contingent upon SFPW securing an additional \$5,369,260 in local matching funds, as required by the state Local Partnership Program guidelines, to fully fund the project.
42	SFPW	Tree Planting	\$ 1,192,519	
44	SFCTA, SFMTA	NTIP Program Coordination	\$ 137,000	
TOTAL			\$9,701,076	

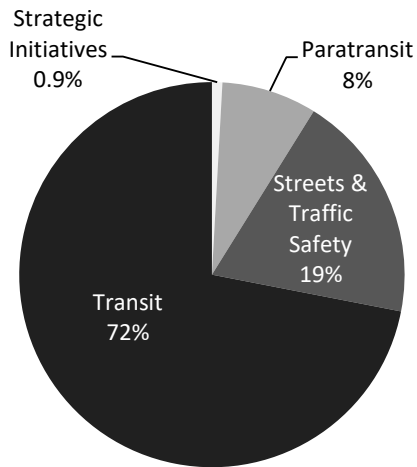
¹ See Attachment 1 for footnotes.

**Attachment 4.
Prop K Allocation Summary - FY 2018/19**

PROP K SALES TAX				
	Total	FY 2018/19	FY 2019/20	FY 2021/22
Prior Allocations	\$ -	\$ -	\$ -	\$ -
Current Request(s)	\$ 9,701,076	\$ 7,842,928	\$ 1,844,071	\$ -
New Total Allocations	\$ 9,701,076	\$ 7,842,928	\$ 1,844,071	\$ -

maximum annual cash
flow for all FY 2017/18

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



Prop K Investments To Date

