

RESOLUTION ALLOCATING \$4,185,233 IN PROP K FUNDS, WITH CONDITIONS, AND APPROPRIATING \$54,225 IN PROP K FUNDS, SUBJECT TO THE ATTACHED FISCAL YEAR CASH FLOW DISTRIBUTION SCHEDULES

WHEREAS, The Transportation Authority received six Prop K requests totaling \$4,239,458, 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: Visitacion Valley Watershed, Street Resurfacing, Rehabilitation, and Maintenance, Bicycle Circulation/Safety, Transportation Demand Management/Parking Management, and Transportation/ Land Use Coordination; 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 each of the aforementioned Expenditure Plan programmatic categories; and

WHEREAS, Five of the six requests are consistent with the relevant 5YPPs for their respective categories; and

WHEREAS, San Francisco Public Works' request for the Ingalls Street and Industrial Street Pavement Renovation project requires amendment of the Street Resurfacing, Rehabilitation and Maintenance 5YPP as detailed in the enclosed allocation request form; and

WHEREAS, After reviewing the requests, Transportation Authority staff recommended allocating a total of \$4,185,233 in Prop K funds, with conditions, for five projects and appropriating \$54,225 in Prop K funds for one project; 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, The Citizens Advisory Committee was briefed on the requests on September 2, 2015 (Kearny Street Multimodal Implementation Plan [NTIP Planning]) and September 30, 2015, and unanimously adopted motions of support for the staff recommendations; and

WHEREAS, The Plans and Programs Committee reviewed the requests on September 15, 2015 (Kearny Street Multimodal Implementation Plan [NTIP Planning]) and October 20, 2015, and unanimously recommended approval of the staff recommendations; and

WHEREAS, The San Francisco Municipal Transportation Agency's (SFMTA's) Kearny Street Multimodal Implementation Plan [NTIP Planning] request was first presented to the Transportation Authority Board at its September 22, 2015 meeting, and the Board deferred action on the request to allow additional time for staff to work with Commissioner Christensen and SFMTA to make revisions to the scope which are reflected in the enclosed Allocation Request Form; now, therefore, be it

RESOLVED, That the Transportation Authority hereby amends the Prop K Street Resurfacing, Rehabilitation and Maintenance 5YPP, as detailed in the enclosed allocation request forms; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$4,185,233 in Prop K funds, with conditions, and appropriates \$54,225 in Prop K funds, subject to the attached Fiscal Year Cash Flow Distribution Schedules, as summarized 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 sponsors 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 sponsors 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 (5):

- 1. Summary of Applications Received
- 2. Project Descriptions
- 3. Staff Recommendations
- 4. Prop K 2015/16 Fiscal Year Cash Flow Distribution Summary
- 5. Bicycle Education Program Update

Enclosure:

1. Prop K Allocation Request Forms (6)

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The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 27th day of October, 2015, by the following votes:

> Ayes: Commissioners Breed, Campos, Christensen, Cohen, Farrell, Kim, Tang, Wiener and Yee (9)

Nays: (0)

Absent: Commissioners Avalos and Mar (2)

Scott Wiener Chair

Date

Tilly Chang

ATTEST:

Executive Director

							Prop K I	Leveraging		
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)	Expected Leveraging by EP Line <sup>3</sup>	Actual Leveraging by Project Phase(s) <sup>4</sup>	Phase(s) Requested	District
Prop K	27	SFMTA	Geneva Harney BRT Pre- Environmental Study Supplement	\$135,000		\$ 938,79	8 68%	86%	Planning	10, 11
Prop K	34	SFPW	Ingalls St and Industrial St Pavement Renovation	\$3,677,233		\$ 3,677,23	3 79%	0%	Construction	10
Prop K	39	SFMTA	Bicycle Wayfinding Signs	\$193,000		\$ 193,00	28%	0%	Design, Construction	Citywide
Prop K	39	SFMTA	Youth Bicycle Safety Education Classes	\$80,000		\$ 80,00	28%	0%	Construction	Citywide
Prop K	43	SFCTA	Bayview Moves Van Sharing Pilot	\$54,225		\$ 206,97	5 54%	74%	Construction	10
Prop K	44	SFMTA	Kearny Street Multimodal Implementation Plan [NTIP Planning]	\$ 100,000		\$ 100,00	0 40%	0%	Planning	
			TOTAL	\$ 4,239,458	\$ -	\$ 5,196,006	73%	18%		

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: SFCTA (San Francisco County Transportation Authority); SFPW (San Francisco Public Works); and 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>

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
27	SFMTA	Geneva Harney BRT Pre- Environmental Study Supplement	\$ 135,000	\$ -	Funds would be used to supplement \$123,000 in previously allocated Prop K funds for conceptual engineering, cost estimating and feasibility analysis of an additional potential Geneva-Harney Bus Rapid Transit alignment through the Recology property between US 101/Alanna Way and Tunnel Avenue. Requested funds would also support analysis of parking and traffic impacts to Geneva Avenue in response to Daly City's concerns about the alternatives proposed in the feasibility study. The SFMTA expects pre-environmental work to be complete by June 2016.
34	SFPW	Ingalls St and Industrial St Pavement Renovation	\$ 3,677,233	\$ -	Funds would be used for the construction phase for approximately 31 blocks of repaving on Industrial Street from Oakdale Avenue/Selby Street to the Bayshore Boulevard/ Industrial Street on-ramp; and on Ingalls Street from Innes Avenue/Middle Point Road to Carroll Avenue. The scope includes paving, sidewalk and curb repairs at various locations, including 84 curb ramps. Construction will begin in June 2016 and be completed by September 2017.
39	SFMTA	Bicycle Wayfınding Signs	\$ 193,000	\$-	In 2014, the SFMTA completed the Prop K-funded Bicycle Wayfinding Strategy, which provides best practice research, design recommendations and a preliminary deployment framework for a new citywide bicycle wayfinding system. The SFMTA is requesting Prop K funds to design up to 1,200 signs citywide on the bicycle network to improve safety and connectivity for bicyclists, as recommended in the strategy. Funds would also allow the SFMTA to implement a pilot in spring 2016 at six locations at the intersection of Valencia and McCoppin Streets to help inform the citywide project. SFMTA anticipates requesting additional Prop K funds in spring 2016 for the construction phase to match a \$792,000 in Cycle 1 Regional Active Transportation Program grant. The project will be fully implemented by summer 2019. See page 42 of the enclosure for a map of locations.
39	SFMTA	Youth Bicycle Safety Education Classes	\$ 80,000	\$ -	Funds will provide for bicycle safety education classes in nine middle and high schools in the 2015-16 school year (see page 47 of the enclosure for a list of schools). Each class consists of two-week in-school bicycle safety physical education classes that are intended to both increase cycling amongst young people and reduce their chance of injury while doing so. Classes will be delivered through a contract with the San Francisco Bicycle Coalition and the YMCA's YBike program. SFMTA labor included in the request will fund program management and contract administration.

### 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
43	SFCTA	Bayview Moves Van Sharing Pilot	\$ 54,225	\$-	Requested Prop K funds will leverage over \$150,000 in funding from a Kaiser Permanente HEAL Zone grant and contributions from several community based organizations (CBOs) for a van sharing pilot program in the Bayview Hunters Point (BVHP) neighborhood as recommended in the Transportation Authority's BVHP Mobility Solutions Study (adopted in 2013). The van sharing pilot will allow the CBOs to pool resources to provide point-to-point transportation for their target populations at a reduced cost when compared to numerous CBOs owning, operating, and maintaining their own vehicles. Potential uses include pooled trips for seniors, students, or others to medical institutions, community centers, after school programs, and other service facilities. The total project funding of \$206,975 will fund a mobility manager at Bayview Hunters Point Multipurpose Senior Services, Inc. and shuttle services for 10 months, and includes outreach and evaluation. The services would be available six days per week from 9 am to 9 pm, though the vans would only be utilized on an as-needed basis by the CBOs during that timeframe.
44	SFMTA	Kearny Street Multimodal Implementation Plan [NTIP Planning]	\$ 100,000	\$ -	Requested funds will be used to engage the community, the Supervisor's Office and other relevant stakeholders to plan and develop conceptual designs for Kearny and Montgomery Streets between Market and Broadway and for Washington and Clay Streets between Stockton and Montgomery to increase pedestrian safety, enhance transit performance, and develop north- and south- bound bicycle facilities in the corridor. This project will build upon recommendations in the Transportation Authority's Chinatown Neighborhood Transportation Plan. SFMTA anticipates completing the final report by December 2016, including key findings, recommendations, next steps, and an implementation and funding strategy.
		TOTAL	\$ 4,239,458	\$-	

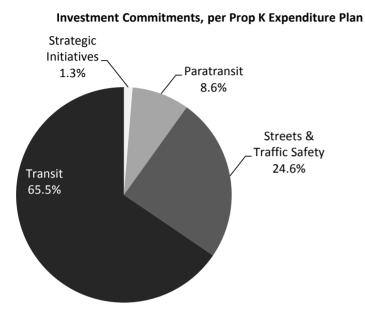
<sup>1</sup> See Attachment 1 for footnotes.

34       SFPW       Ingalls St and Industrial St Pavement Renovation       \$ 3,677,233       \$ -       recommended allocation Street Resurfacing, Rehat program \$3,677,233 from Ave Pavement Renovation Street Resurfacing Stores         39       SEMITA       Bigycle Wayfinding Signs       \$ 193,000       \$ Multi-phase allocation:									
34SFPWIngalls St and Industrial St Pavement Renovation\$ 3,677,233\$-recommended allocation Street Resurfacing, Rehat program \$3,677,233 from Ave Pavement Renovation39SFMTABicycle Wayfinding Signs\$ 193,000\$-Multi-phase allocation: given that the pilot will be39SFMTAYouth Bicycle Safety Education Classes\$ 80,000\$43SFCTABayview Moves Van Sharing Pilot\$ 54,225\$44SFMTAKearny Street Multimodal Implementation Plan [NTIP\$ 100,000\$-									
39SFMTABicycle Wayfinding Signs\$193,000\$-given that the pilot will b39SFMTAYouth Bicycle Safety Education Classes\$80,000\$-43SFCTABayview Moves Van Sharing Pilot\$54,225\$-44SFMTAKearny Street Multimodal Implementation Plan [NTIP\$100,000\$-	<b>Program (5YPP) amendment:</b> The in requires a concurrent amendment to the abilitation and Maintenance 5YPP to re- im the Guerrero St, San Jose Ave and Corbett ion project, which was funded with other project.								
39SFMTAClasses\$ 80,000\$ -43SFCTABayview Moves Van Sharing Pilot\$ 54,225\$ -44SFMTAKearny Street Multimodal Implementation Plan [NTIP\$ 100,000\$ -	<b>n:</b> We recommend a multi-phase allocation be implemented during the design phase.								
44     SFMTA     Implementation Plan [NTIP     \$ 100,000     \$ -									
44 SFMTA Implementation Plan [NTIP \$ 100,000 \$ -									
TOTAL \$ 4,239,458 \$ -									

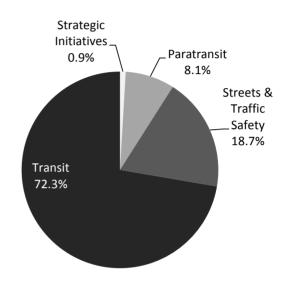
### Attachment 4. Prop K Allocation Summary - FY 2015/16

PROP K SALES TAX												
			CASH FLOW									
	Total		F	FY 2015/16	I	FY 2016/17	F	FY 2017/18	F	Y 2018/19		2019/20
Prior Allocations	\$	123,598,314	\$	95,179,273	\$	27,653,927	\$	765,114	\$	-	\$	-
Current Request(s)	\$	4,239,458	\$	356,827	\$	3,416,151	\$	417,052	\$	49,428	\$	-
New Total Allocations	\$	127,837,772	\$	95,536,100	\$	31,070,078	\$	1,182,166	\$	49,428	\$	-

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



### Prop K Investments To Date



Attachment 5



Edwin M. Lee, Mayor

Tom Nolan, Chairman Cheryl Brinkman, Vice-Chairman Joél Ramos, Director Gwyneth Borden, Director

Malcolm Heinicke, Director Cristina Rubke, Director

Edward D. Reiskin, Director of Transportation

To: Chad Rathmann, Sr. Transportation Planner, Transportation Authority

From: John Knox White, Sr. Transportation Planner, San Francisco Municipal Transportation Agency Date: September 22, 2015

Bicycle Education Program - Update Re:

### Background

In March 2015, the San Francisco Municipal Transportation Agency (SFMTA) requested funding to allow for a short extension of its existing bicycle education program contract. This contract provided three services: Adult Bicycle Safety Education, Middle School Bicycle Classes and Freedom from Training Wheels education. Over the course of two Transportation Authority hearings, Commissioners asked a number of questions about the adult bicycle education classes related to efficacy and costeffectiveness. At that time, the funding request was approved and SFMTA staff indicated that the agency was embarking on a process to identify how we would like to proceed with bicycle safety education and that future funding requests would not be made until that strategic planning was completed.

Since that time, SFMTA has begun three strategic planning processes related to this:

- Development of a Transportation Demand Management (TDM) Strategy and work plan, which will address how best to support an increase in the number of people choosing to bicycle in San Francisco.
- Development of a Vision Zero Education Strategy and Work Plan, which will identify how to prioritize efforts in increasing safety for people who bicycle in San Francisco.
- Development of an In-class School Curriculum Strategy, which will identify a long term plan for teaching elementary, middle and high school students how to bicycle and how to be safe doing so during PE classes.

The SFMTA is also working with SFBC to better understand the impacts of the adult bike classes to be funded with Prop K.

### SFMTA Vision for Youth Bicycle Education

**TDM Strategy:** The SFMTA is in the process of developing the SMFTA TDM Strategy, which will detail the Agency's vision for biking education in San Francisco. SFMTA staff members are currently researching best-practices in bicycle education in order to inform the components of this vision. It is the SFMTA's intention to develop a comprehensive, holistic education program that will encourage bicycling, and, in particular, safe bicycling behavior, among youth and adults in San Francisco; this program will also have an enhanced focus on communities of concern. The specifics of this program aside from the imperatives that it be comprehensive, include an emphasis in proper cycling behavior, and reach communities of concern - are still being determined.

Bicycling education, engineering and enforcement are key components of the City's effort to promote bicycling. However, while engineering efforts create the bicycle network and enforcement efforts ensure bicyclists are biking safely and are not at risk from vehicles, these efforts do not address the fact that many San Francisco residents do not know how to bike, do not have confidence in their bicycling ability, and do not know the proper rules of the road. The outcomes of education efforts-ability, confidence, skills-simply cannot be produced through engineering treatments and enforcement efforts. With a bicycle mode share currently hovering at 3-4% and the goal of raising bicycle mode share to 8% by 2015, the SFMTA considers it necessary to use all tools available to encourage bicycling in order to succeed in meeting this goal. The SFMTA is confident that there exists a need to educate cyclists that cannot be

addressed solely by engineering and enforcement efforts, and as previously stated, will use the TDM Strategy to determine best practices for adult and youth bicycle education in San Francisco. Staff is committed to holding off on any significant education funding requests until the strategic planning work is completed at the end of 2015.

Vision Zero Education Strategy: The Vision Zero Education Strategy acknowledged that behavior change is a long term process and that creating new norms around traffic safety will require a sustained adherence to comprehensive, data-driven programs. To that end, the Strategy identified a series of potential long term actions, which included learn-to-ride and bike safety physical education programs at elementary, middle, and high school levels. The Education Subcommittee is currently in the process of evaluating the bike safety physical education programs, in addition to the other actions listed in the Strategy, to determine which will best help San Francisco create culture of traffic safety and reach its Vision Zero goal. SFMTA staff completed this work earlier this year.

**In-class School Curriculum Strategy**: The School Curriculum plan is expected to be finished by spring 2016 and involves the SFUSD, SFMTA, SFDPH and other stakeholder groups. As SFUSD has been offering in-class bicycle training – facilitated through the YMCA's YBike program – to middle and high school students for the past four school years, SFMTA is proposing a one-year continuation of the existing middle school program in order to ensure that students who are in the school during the 15/16 school year will not miss out on this training while the School Curriculum is finalized and implemented. It will not be possible to complete the in-school strategy, request funding and implement the middle school training classes within the current school year given the amount of time needed to organize classes and finalize other program components.

The SFMTA, SFUSD and Department of Public Health (DPH) are in agreement that the model used for providing these classes is a best practice and will be included in the long-term strategy moving forward. Therefore, all are comfortable in supporting the Prop K funding request for the one-year program with YBike while the overall School Curriculum strategy is developed. While the alternative is to provide no in-school bicycle education during the 15/16 school year, SFMTA staff believes that these classes are an important component of the Agency's ongoing efforts to encourage bicycling and ensure safe behavior amongst those who use bicycles, and consequently recommend that these classes continue throughout the planning effort.

Youth Bicycle Safety Education Program Impact: Neither YBike nor the SFMTA currently possesses data demonstrating the long-term impact of the Bicycle PE Unit on participants. To date, staff has been unable to identify any long-term longitudinal studies that have analyzed the impact of in-school PE bicycle education upon students. SFMTA staff is working with YBike and other parties to identify methods to collect this data for future inclusion in program planning. Conversations with third-party entities are underway, but they are in the very early stages and unfunded. Such a study would need to occur over a very long timeline, likely a decade or more, to truly understand the impact of middle school education. Many life skills taught to middle school students do not fully develop into habits and behaviors until after graduation and entry into the workforce. However, in-school education has been demonstrated to be a powerful tool in instilling safe behavior in kids, transmitting safety information to adults in families via students, and normalizing transportation options that individuals may be interested in using but were not aware of until exposure through schools.

YBike instructors have noted that YBike program participants genuinely enjoy learning a skill that they will carry with them for the rest of their lives, and that participants in PE programs often go on to join other YBike offerings, such as after school bike riding clubs and bike shop programs. Graduates from the bike shop program actually end up with their own bike & helmet and the knowledge and skills to ride it.

Leveraging Past Instruction: Many schools that have received training in the past now possess their own bike fleets and continue to offer classes independent of the SFMTA's funding and contractor

instruction. As such, the number of students receiving bicycle education is growing and the number of schools at which bicycle education is offered is greater than just the schools identified for instruction in the current school year. The collected anecdotal information from physical education teachers shows that up to an additional 2,000 students are reached per year beyond the number directly served through classes taught directly by contractor staff.

**Bicycle Education in Other Cities:** A number of cities and school districts in the Bay Area and around the country offer bicycle education to students. Bike East Bay has run classes in coordination with schools for years. For example, in the City of Alameda, such classes are offered as a one-day, after-school activity that students can opt into participating in. Although this set-up keeps costs low, it leaves a number of students out of the loop because they did not know about the classes, they had competing after-school activities, or lacked equipment. San Francisco's program is a more intensive, multi-day program that provides bikes to all students. Other cities have also recognized the importance of teaching youth to bike: Washington, DC is about to launch universal bike-riding program for 2nd grade youth. It is the only universal bicycling curriculum in the country and one that SFMTA and SFUSD are looking at within our strategic planning process.

### Update on Adult Bicycle Education Program Evaluation

SFMTA would like to report that the SFBC was asked to conduct a more rigorous evaluation of their adult bike education classes as discussed during the 2015 contract extension request last spring. The produced enhanced evaluation includes a pre-class survey distributed to participants at the start of each class and a follow-up survey sent via email to class participants six weeks after the conclusion of their bicycle education course. The goals of evaluation are to determine:

- Who is taking the SFBC bike education classes?
- How do students' bicycling habits change following a bike education class?
- How do students' confidence levels change following a bike education class?
- How do students' levels of perceived safety while biking change following a bike education class?
- How do students' levels of knowledge surrounding traffic laws change following a bike education class?

The SFBC is currently compiling the results of these surveys and will present the results in their final report which is due to the SFMTA at the end of their contract (December 2015). The findings of this evaluation will be used in the development of the SFMTA's TDM Strategy and help to guide how the agency moves forward with new education efforts.



### Prop K Grouped Allocation Requests October 2015 Board Action

### Table of Contents

No.	Fund Source	Project Sponsor <sup>1</sup>	Expenditure Plan Line Item/ Category Description	Project Name	Phase	Funds Requested	Page No.
1	Prop K	SFMTA	Visitacion Valley Watershed	Geneva Harney BRT Pre- Environmental Study Supplement	Planning	\$ 135,000	1
2	Prop K	SFPW	Street Resurfacing	Ingalls St and Industrial St Pavement Renovation	Construction	\$ 3,677,233	13
3	Prop K	SFMTA	Bicycle Circulation/Safety	Bicycle Wayfinding Signs	Design, Construction	\$ 193,000	31
4	Prop K	SFMTA	Bicycle Circulation/Safety	Youth Bicycle Safety Education Classes	Construction	\$ 80,000	45
5	Prop K	SFCTA	TDM/Parking Management	Bayview Moves Van Sharing Pilot	Construction	\$ 54,225	59
6	Prop K	SFMTA	Transportation/Land Use Coordination	Kearny Street Multimodal Implementation Plan [NTIP Planning]	Planning	\$ 100,000	69
				Total Requested		\$ 4,239,458	3

<sup>1</sup> Acronyms: SFCTA (San Francisco County Transportation Authority); SFPW (San Francisco Public Works); and SFMTA (San Francisco Municipal Transportation Agency).



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San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16							
Project Name:	Geneva-Harney BRT Pre-Environmental Study Supplement							
Implementing Agency:	San Francisco Municipal Transportation Agency							
EXPENDITURE PLAN INFORMATION								
Prop K Category:	C. Street & Traffic Safety Gray cells will automatically be							
Prop K Subcategory:	i. Major Capital Projects (Streets) filled in.							
Prop K EP Project/Program:	b.3 Visitacion Valley Watershed Area projects (San Francisco share)							
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	27 Current Prop K Request: \$ 135,000							
Prop AA Category:								
	Current Prop AA Request: \$ -							
	Supervisorial District(s): 10, 11							
	<b>SCOPE</b> to allow Authority staff to evaluate the reasonableness of the proposed budget and							
Project sponsors shall provide a brief expl benefits, 2) level of public input into the p including Prop K/Prop AA 5-Year Priorit AA Strategic Plans and/or relevant 5YPPs	<ul> <li>included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.</li> <li>Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs.</li> <li>Indicate whether work is to be performed by outside consultants and/or by force account.</li> </ul>							
The San Francisco Transportation Agency (SFMTA) requests \$135,000 in Prop K funds for pre-environmental work for the Geneva-Harney Bus Rapid Transit (BRT) project. The requested funds would supplement \$123,000 in Prop K funds previously allocated for the pre-environmental phase of the project. The current funding request includes 3 elements:								
1. Requested funds will support unanticipated additional costs, primarily from the San Francisco Public Works (SFPW) and their consultant team for conceptual engineering and cost estimating for a potential BRT roadway through the Recology property. The previous allocation did not include funding for a SFPW-managed consultant team to study the feasibility of a new roadway between US 101/Alanna Way and Tunnel Avenue.								
2. Requested funds will support the analysis of parking and traffic impacts to Geneva Avenue in response to Daly City's concerns about the alternatives proposed in the SFCTA's Feasibility Study.								
3. Requested funds will support staff time from the San Francisco Planning Department for work on scoping the BRT environmental review and helping to coordinate with other environmental reviews (especially Recology).								

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

The Geneva-Harney Bus Rapid Transit (BRT) line is a proposed rapid transit service that will provide existing and future neighborhoods along the San Mateo-San Francisco County border with a bus connection to the border area's key regional transit system hubs. The corridor extends from Balboa Park BART/Muni Station in the west to Hunters Point Shipyard in the east, including a connection to the Bayshore Caltrain Station. The BRT would be operated by the San Francisco Municipal Transportation Agency (SFMTA).

In late 2013, the San Francisco County Transportation Authority (SFCTA) started a BRT Feasibility Study (Phase 1) as a critical first step in developing BRT service. The Feasibility Study included a conceptual planning and design study, and initiated a cross-jurisdictional, community consensus-building process to prepare the envisioned "mid-term" bus project (using existing streets) for the environmental clearance phase. The Study analyzed two potential BRT alignments between Harney Way and Bayshore Blvd. The Study was published in July 2015 and identified significant concerns with both alignments - Tunnel Ave. to Alanna Way via Beatty Ave. and through Little Hollywood via a Blanken/Lathrop couplet. The SFMTA was previously allocated \$77,000 in Prop K funds for Phase 1.

The SFMTA is leading the Pre-Environmental Phase of the project (Phase 2). The scope of Phase 2 adds conceptual engineering design for a potential transit corridor between US 101/Alanna Way and Tunnel Avenue through the Recology campus which could address the concerns identified in the Feasibility Study. The product of this analysis will include road width and alignment, rough extent/depth of excavation, possible structures, rough order of magnitude cost estimate, rough construction timeframe and rough staging requirements for the roadway. The focus is on a reserving a corridor that could be used for transit and minimizes impacts to Recology's planned campus expansion. However, the scope of work for the \$123,000 previously allocated to the SFMTA for Phase 2 did not include examining this alternative.

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

		FY 2015/16
Project Name:	Geneva-Harney BRT Pre-Env	ironmental Study Supplement
Implementing Agency:	San Francisco Municipal Trans	sportation Agency
	ENVIRONMENTAL CLEAR	ANCE
Type :	TBD	Completion Date (mm/dd/yy)
Status:	Not yet started	12/31/17

### **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)

Start Date						
Quarter	Fiscal Year					
2	2013/14					
4	2015/16					
3	2017/18					
3	2017/18					
2	2018/19					
3	2018/19					
4	2018/19					
3	2018/19					

End Date						
Quarter	Fiscal Year					
4	2015/16					
2	2017/18					
2	2018/19					
2	2018/19					
2	2020/21					
4	2020/21					
2	2021/22					

### 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.

The overall project schedule is driven primarily by the need for service to be operational by 2023 in order to provide service to new residents and employees of the large Candlestick/Hunters Point Shipyard development. First occupancy is expected by holiday 2017. By 2023, that development should have substantially expanded, on the way toward 12,000 new residential units and nearly 4 million square feet of commercial and institutional uses. Also, the Schlage Lock project should be nearing buildout, when it will add over 1,600 new residential units and commercial space. The BRT is essential to encourage residents and employees to use sustainable modes and to minimize auto use.

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

		FY	2015/16							
Project Name: Geneva-H	arney BRT Pre-Environ	nmental Study Suppler	nent							
Implementing Agency: San Franci	sco Municipal Transpo	rtation Agency								
COST SUMMARY BY PHASE - CURRENT REQUEST										
Allocations will generally be for one phase	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 CURRENT funding request.	(but useful segment) p	hase (e.g. Islais Creek	Phase 1 constructio	n) covered by the						
		Cost f	or Current Reques	t/Phase						
			^	Prop AA - Current						
	Yes/No	Total Cost	Request	Request						
Planning (Feasibility/Pre-Envir. Studies)	Yes	\$938,798	\$135,000							
Environmental Studies (PA&ED)	No									
Conceptual Engineering (CER)	No									
Design Engineering (PS&E)	No									
R/W Activities/Acquisition	No									
Construction	No									
Procurement (e.g. rolling stock)	No									
		\$938,798	\$135,000	\$0						
COST	SUMMARY BY PHA	SE - ENTIRE PRO	IECT							
Show total cost for ALL project phases bas quote) is intended to help gauge the quality in its development.	ed on best available inf	formation. Source of	cost estimate (e.g.							
	Total Cost	Source of Cost	Estimate							
Planning (Feasibility/Pre-Envir. Studies)	\$ 938,798	SFCTA, SFMTA S	taff							
Environmental Studies (PA&ED)	\$ 750,000	SFCTA, SFMTA Staff								
Conceptual Engineering (CER)	\$ 1,000,000	Preliminary planning								
Design Engineering (PS&E)	\$ 4,000,000	Preliminary planning								
R/W Activities/Acquisition	\$ 1,000,000	Preliminary planning								
Construction	\$ 32,311,202	Preliminary planning								
Procurement (e.g. rolling stock)	\$ 15,000,000	Candlestick/Hunters Pt. Shipyard Transp. Plan								
Total: <b>\$ 55,000,000</b>										
% Complete of Design: 5	as of	7/31/2015								
Expected Useful Life: 50	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.

 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.
 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.

PRE-ENVIR	ONME	NTAL STUD	DY (PHASE 2	2)		
SUMMARY BY TASK		PREVIO		•,	TAL FUNDS - REQUEST	
Task		Totals	% of Project		Totals	% of Project
1. Project Management	\$	11,345	9.2%	\$	13,552	10.0%
2. Refinement of Design Concepts	\$	56,395	45.8%	\$	81,311	60.0%
3. Preliminary Environmental						
Scope/Schedule/Budget	\$	15,201	12.4%	\$	13,552	10.0%
4. Refined Funding/Implementation/Phasing						
Strategy	\$	3,590	2.9%	\$	6,776	5.0%
5. Community Outreach and Inter-Agency						
Coordination	\$	36,529	29.7%	\$	20,328	15.0%
TOTAL	\$	123,060		\$	135,519	
Prop K Request (rounded)	·			\$	135,000	

PRE-ENVIRO	PRE-ENVIRONMENTAL STUDY (PHASE 2)						
SUMMARY BY AGENCY		EVIOUSLY LOCATED	SU	PPLEMENTAL FUNDS REQUEST			
SFMTA	\$	84,001	\$	34,129			
SFPW	\$	38,559	\$	90,000			
SF Planning			\$	10,889			
City Attorney	\$	500	\$	500			
TOTAL	\$	123,060	\$	135,519			

MFB = Mandatory Fringe Benefits, FTE = Full Time Equivalent

Pre-Environmental Study (Phase 2) - Current	Alloca	tion Reque	est f	or Supple	emental Funds										
Position	Un	burdened Salary		MFB	Overhead = 0.803 * (Salary + MFB)	Ви	rdened Salarv	F	TE Ratio		Hours		Cost		
Associate Engineer (5207) - Transit Engineering	\$	120,085	\$	65.513	149,036	\$	334.635		0.024		50	\$	8.044		
ull Engineer (5241) - Transit Engineering	\$	139,054	\$	73,821	170,939	· ·	383,814		0.010		20	\$	3,691		
ransit Planner IV (5290) - UPI Capital Planning	\$	129,182	\$	69,498	159,540	\$	358,221		0.010		20	\$	3,444		
nvironmental Planner III (5298) - UPI	\$	108,942	\$	60,633	136,169	\$	305,744		0.036		75	\$	11,024		
lanner I (5277) - UPI	\$	75,541	\$	46,373	97,897	\$	219,811		0.036		75	\$	7,926		
ubtotal SFMTA Sustainable Streets Division	Labor											\$	34,129		
FPW and Consultant Team conceptual eng	jineeri	ng and co	ste	stimating	for a potential B	BRT	roadway throu	igh t	the Recolo	gy p	roperty				
tructus/Lee Inc. (Consultant Team)			\$	62,331	see detail below		-	-							
ublic Works Contract Prep Management			\$	3,117											
ublic Works Structural			\$	42,009											
ublic Works Project - Management			\$	7,747											
ubtotal			\$	115,204											
contingency			\$	13,355											
otal			\$	128,559											
Previously Allocated for Public Works			\$	(38,559)											
ubtotal SFPW and Consultant Team Supplem	nent		\$	90,000											
consultant Fees - 10% Engineering Design				Hours			Fees	5							
Task/ Rate		Project Ianager		nior Civil ngineer	AutoCad Technician		Lee Inc.	ST	TRUCTUS		Sub Markup (Labor Only)		ODCs		Subtotal
		30				\$	6,806.40			\$	340.32			\$	7,146.
Project Management				118	160	\$	47,300.40			\$	2,365.02			\$	49,665.
, ,	+														= = 1 0
Engineering Design	+							\$	5,219.36			\$	300.00	\$	5,519.
Project Management Engineering Design CSO Task Management and Coordination otal	+	30		118	160	\$	54,106.80	\$ \$	5,219.36 5,219.36	\$	2,705.34	\$ \$	300.00	\$ \$	5,519. 62,331.

Position	Unburdened Salary	MFB	Overhead = 0.803 * (Salary + MFB)	ened Salary	FTE Ratio	Hours		Cost
SF Planning Department								
Environmental Planner III (5298)	\$ 108,942	\$ 60,633	136,169	\$ 305,744	0.034	70	\$	10,289
Subtotal SF Planning Department Labor	•	•	•			•	\$	10,889
Subtotal SF Planning Department Labor								\$
ity Attorney Fees = 2hours @ \$250/hr						\$ 500	1	

Total Current SFMTA Request: Phase 2 Pre-Environmental Study - Supplemental Funds: \$ 135,019

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

			FY 20	15/16
Project Name: Geneva-Harney BRT Pre-E	nvironmental Study	Supplement		
FUNDING PLA	N - FOR CURRE	ENT PROP K REQ	UEST	
Prop K Funds Requested:		\$135,000		
5-Year Prioritization Program Amount: If the amount requested is inconsistent (e.g., great			(enter if appropriate)	
Strategic Plan annual programming levels.	r which Prop K/Pr	op AA funds are curr	ently being requested.	Totals should
match those shown on the Cost worksheet.	Diamad	Descences of	Allessed	T-4-1
Fund Source       Prop K	Planned	Programmed \$135,000	<b>Allocated</b> \$503,798	<b>Total</b> \$638,798
Caltrans Transportation Planning Grant		¥133,000	\$300,000	\$300,000
Total:	\$135,000	\$803,798	\$803,798	\$938,798
		24.0-494	_	<b>*000 -00</b>
Actual Prop K Leveraging - This Phase:		31.96%	Ter 1 Cer	\$938,798

Expected Prop K Leveraging per Expenditure Plan

67.60%

Total from Cost worksheet

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

Is Prop K/Prop AA providing local match funds for a state or federal grant?

No

	Required	Local Match	
Fund Source	\$ Amount	%	\$

### 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		\$1,450,000	\$503,798	\$1,953,798
Caltrans Transportation Planning Grant			\$300,000	\$300,000
Visitacion Valley Area Plan Fee	\$750,000			\$750,000
Candlestick/Hunters Pt. Shipyard Development	\$41,000			\$41,000
SFMTA (various - vehicles)	\$15,000,000			\$15,000,000
TBD, incl. Bi-County Partners	\$36,955,202			\$36,955,202
Total:		\$1,450,000	\$55,803,798	\$ 55,000,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

### 96.45% 67.60%

\$ 55,000,000

Total from 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/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:		\$135,000	
Sponsor Request - Proposed Prop K Cash	Flow Distribution Sc	chedule	
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance
FY 2015/16	\$135,000	100.00%	\$0
		0.00%	\$0
Total	\$135,000		
Prop AA Funds Requested:	\$0		
Sponsor Request - Proposed Prop AA Cash	n Flow Distribution S	Schedule	
	n Flow Distribution S Cash Flow	Schedule % Reimbursed Annually	Balance
		% Reimbursed	Balance \$135,000
		% Reimbursed Annually	
Sponsor Request - Proposed Prop AA Cash Fiscal Year		% Reimbursed Annually #DIV/0!	\$135,000

San Francisco	County	Transportation	Authority
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Р	rop K/Prop AA A	llocation Requ	est Form	
	AUTHORITY R	ECOMMENDA	TION	
	This section is	to be completed	l by Authority Staf	f.
Last Updated:	9/25/2015	Resolution. No.		Res. Date:
Project Name:	Geneva-Harney BRT	<sup>[]</sup> Pre-Environmer	ntal Study Suppleme	nt
Implementing Agency:	San Francisco Munic	cipal Transportatio	on Agency	
_		Amount	Ph	ase:
Funding Recommended:	Prop K Allocation	\$135,000	Pla	nning/Conceptual Engineering
-				
		****		
L	Total:	\$135,000		
Notes (e.g., justification for multi-phase r				
notes for multi-EP line item or multi-spo	nsor			
recommendations):				

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 27	FY 2015/16	\$135,000	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$135,000	100%	

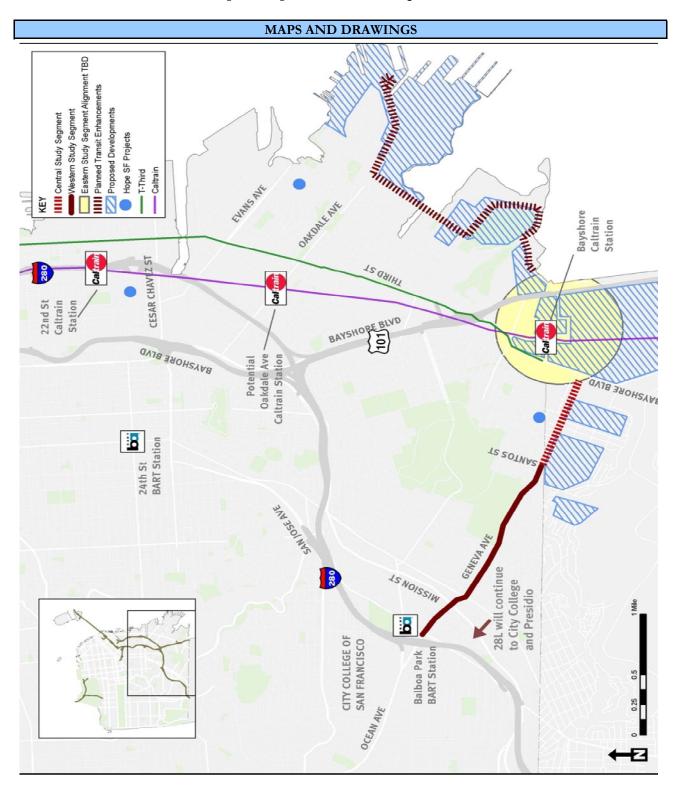
### Cash Flow Distribution Schedule by Fiscal Year & Phase (for entire allocation/appropriation)

Source	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 27	FY 2015/16	Planning/Conceptual Engineering	\$135,000	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$135,000		

Prop K/Prop AA Fund Expiration Date: 12/31/2016 Eligible expenses must be incurred prior to this date.

	Prop K/Prop AA Allocation Request Form AUTHORITY RECOMMENDATION
	This section is to be completed by Authority Staff.
	Last Updated: 9/25/2015 Resolution. No. Res. Date:
	Project Name: Geneva-Harney BRT Pre-Environmental Study Supplement
	Implementing Agency: San Francisco Municipal Transportation Agency
	Action     Amount     Fiscal Year     Phase       Future Commitment to:
	Trigger:
Deliverat	<b>1.</b> At project completion, provide detailed environmental document scope, schedule, and budget; and refined project funding/implemenation/phase strategy. This deliverable may be satisfied by submittal of deliverables for the Geneva-Harney BRT Feasibility/Pre-Environmental Study project (Resolution 15-17, Project #127.910008-09) or a Prop K request for funds for the environmental phase. <b>2. Conditions: 1.</b> The Transportation Authority will only reimburse SFMTA up to the approved overhead multiplier rate for the fiscal year that SFMTA incurs charges. <b>2.</b>
Notes:	1. Progress reports may be included with those for the Geneva-Harney BRT Feasibility/Pre-Environmental Study project (Resolution 15-17, Project #127.910008-09).         Supervisorial District(s):       10, 11         Prop K proportion of expenditures - this phase:       14.38%
	Sub-project detail?       No       If yes, see next page(s) for sub-project detail.
	SFCTA Project Reviewer: Planning Project # from SGA:

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form



San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16Current Prop K Request:\$ 135,000Current Prop AA Request:\$ -
Project Name:	Geneva-Harney BRT Pre-Environmental Study Supplement
Implementing Agency:	San Francisco Municipal Transportation Agency
	Signatures

By signing below, we the undersigned verify that: 1) the requested sales tax and/or vehicle registration fee revenues shall be used to supplement and under no circumstance replace existing local revenues used for transportation purposes and 2) the requested sales tax and/or vehicle registration fee funds will not be used to cover expenses incurred prior to Authority Board approval of the allocation.

Project Manager	Grants Section Contact
Name (typed): Kenya Wheeler	Joel C. Goldberg
Title: Project Manager	Manager, Capital Procurement and Management
Phone: 415-701-4421	(415) 701-4499
Email: <u>kenya.wheeler@sfmta.com</u>	joel.goldberg@sfmta.com
1 South Van Ness, 8th Floor.,	1 South Van Ness, 8th Floor.,
Address: San Francisco, CA 94103	San Francisco, CA 94103



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	In Francisco County Transportation Authority				
FY of Allocation Action:	Prop K/Prop AA Allocation Request Form 2015/16				
Project Name:	Ingalls St and Industrial St Pavement Renovation				
Implementing Agency:	Department of Public Works				
	EXPENDITURE PLAN INFORMATION				
Prop K EP Project/Program:	b.1 Street Resurfacing and Reconstruction				
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	34 Current Prop K Request: \$ 3,677,233				
Prop AA Category:					
	Current Prop AA Request: \$ -				
	Supervisorial District(s): 10				
<b>SCOPE</b> Sufficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and					
included in the scope. Long scopes ma	ay be provided in a separate Word file. Maps.				
highlighting: 1) project benefits, 2) level any adopted plans, including Prop K/P: adopted Prop K/Prop AA Strategic Pla	sponsors shall provide a brief explanation of how the project was prioritized for funding, of public input into the prioritization process, and 3) whether the project is included in rop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the ns and/or relevant 5YPPs. ed by outside consultants and/or by force account.				

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

### Background

SFPW inspects each of the City's blocks and assigns a Pavement Condition Index (PCI) score every two years. The PCI score ranges from a low of 0 to a high of 100. These scores assist SFPW with implementing the pavement management strategy of aiming to preserve streets by applying the right treatment to the right roadway at the right time. Streets are selected based on PCI scores as well as the presence of transit and bicycle routes, a scheduled street clearance (i.e. coordination with planned utility improvements), and geographic equity. The average PCI score within the proposed limits is 40.

### Scope

The Ingalls and Industrial St Pavement Renovation project will consist of paving work, base repairs, curb ramp construction, sidewalk and curb repairs at various locations. Approximately 84 curb ramps will be constructed as part of the project at the following intersections:

Harbor Road/Ingalls St Ingalls St/Kiska Road Ingalls St/Northridge Road and Rosie Lee Lane Beatrice Lane/Ingalls St Hudson Ave/Ingalls St Armstrong Ave/Ingalls St Bancroft Ave/Ingalls St Ingalls St/Shafter Ave Ingalls St/Revere Ave Ingalls St/La Salle Ave George Court/Ingalls St Ingalls St/Oakdale Ave Ingalls St/Quesada Ave Ingalls St/Wallace Ave Ingalls St/Van Dyke Ave Ingalls St/Underwood Ave Ingalls St/Thomas Ave Ingalls St/Yosemite Ave Industrial St/Revere Ave Industrial St/Quesada Ave Boutwell St/Industrial St and Loomis St Charter Oak Ave/Industrial St Barneveld Ave/Industrial St and Shafter Ave

To extend the life of the pavement and to minimize disruption to neighborhoods and the traveling public, each street is either "cleared" by utilities a commitment to avoid excavation of newly paved streets for five years - or utility excavation projects are coordinated with paving projects and, where possible, jointly contracted.

The ability of the City to expedite paving projects is limited by its ability to clear streets of utility work prior to paving the streets. For example, to clear a street for paving the City's Public Utilities Commission needs to televise sewers under the streets to determine whether the sewers also need replacement or repairs. Delays in televising, evaluating, repairing and/or replacement of sewers delay pavement work.

### Prioritization

See attached the updated Prioritization Criteria and Scoring Table for the Street Resurfacing, Rehabilitation, and Maintenance category.

Prioritization Criteria and Scoring Table Street Resurfacing, Rehabilitation, and Maintenance/Street Repair and Cleaning Equipment (EPs 34-35) Updated September 2015

	PROP K P	PROP K PROGRAM-WIDE CRITERIA	CRITERIA	)	CATEGORY SPECIFIC CRITERIA	JIFIC CRITER	IA	
	Project Readiness	Community Support	Time Sensitive Urgency	Safety	Pavement Condition Index (PCI) Score	Functional Classification		Total
Total Possible Score	4	3	3	3	4	3		20
Street Resurfacing								
Cuerrero St, San Jose Ave and Corbett Ave- Pavement Renovation [funded with other sources]	4	θ	Ċł	7	4	£		<del>15</del>
West Portal Ave and Quintara St Pavement Renovation	4	0	1	1	4	2		12
Clayton St, Clipper St and Portola Dr Pavement Renovation	2	0	0	1	4	3		10
Gilman Ave and Jerrold Ave Pavement Renovation	1	0	0	1	4	2		8
Madrid St, Morse St and Paris St Pavement Renovation	1	0	0	0	4	1		6
Fillmore St Pavement Renovation	1	0	0	1	4	2		8
Ingalls St and Indust <del>ri</del> al St Pavement Renovation	4	0	1	1	4	9		13
	Project Readiness	Community Support	Time Sensitive Urgency	Safety	Need	Mandates	Cost Effectivenes s	Total
Total Possible Score	4	3	3	3	3	2	2	20
Street Repair and Cleaning Equipment								
2 Air Sweepers	4	0	0	1	3	0	2	10
1 Bicycle Path Sweeper	4	1	0	2	3	2	2	14
1 Flusher Truck	4	3	3	2	3	2	2	19
2 High Pressure Surface Cleaning and Water Recovery Systems	4	3	3	2	3	2	2	19
1 Pothole Patch Truck	4	3	3	3	3	2	2	20
Prioritization Criteria Definitions:								

status (e.g. expect more detail and certainty for a project about to enter construction than design); whether prior project phases are completed or expected to be completed before beginning the Project Readiness: Project likely to need funding in fiscal year proposed. Factors to be considered include adequacy of scope, schedule, budget and funding plan relative to current project next phase; and whether litigation, community opposition or other factors may significantly delay project.

Community Support: Project has clear and diverse community support and/or was it identified through a community-based planning process. An example of a community-based plan is a I wo points for a project with evidence of support from both neighborhood stakeholders and groups and citywide groups. One point for a project with evidence of support from either neighborhood stakeholders and groups or citywide groups. Three points for a project in an adopted community based plan with evidence of diverse community support. neighborhood transportation plan, but not a countywide plan or agency capital improvement program.

support another funded or proposed project (e.g. new signal controllers need to be installed to support TEP implementation); or to meet timely use of funds deadlines associated with matching funds. Time Sensitive Urgency: Project needs to proceed in proposed timeframe to enable construction coordination with another project (e.g., minimize costs and construction impacts); to

## Street Resurfacing Category:

Safety: Project receives one point if it is on a WalkFirst Safety Street, one point if located on a Primary Corridor as identified in the 2013 SFMTA Bicycle Strategy or subsequent updates, and one point if it is on a Muni route. Pavement Condition Index (PCI) Score: The Pavement Condition Index (PCI) scores are used to identify and categorize the streets based on the maintenance requirements of the streets. The streets are categorized as requiring pavement preservation (PCI 64 - 84), resurfacing (PCI 50-63), or paving with base repair/reconstruction (PCI 0-49). Project receives 4 points if it has a PCI score of 63 or below. DPW determines the amount of pavement preservation work based on the percentage recommended by the Pavement Management and Mapping System

PROTOCOL receives 3 points if the street is an arterial, 2 points if collector, and 1 point if residential.

# Street Repair and Cleaning Equipment Category:

Safety: Project receives one point if it reduces harmful air pollution, one point if it improves or mitigates a documented unsafe condition for residents, and one point if it improves or mitigates a documented unsafe condition for employees. Need: Equipment has reached the end of useful life per industry-accepted levels (i.e. replacing sweepers every 5 to 7 years, packer trucks every 10 years, and front end loaders and Street Flusher trucks every 8 years).

participants to and from their cleaning worksites) or equipment is needed to comply with external regulations (e.g., alternative fuel vehicles are required by federal, state, or local regulations Mandates: Equipment is needed per department projects and programs (e.g., Sheriff's Work Alternative Program, which required DPW to replace its 10-passenger vans in order to carry but they cost up to 70 percent more than a non-clean air version of the vehicle).

Cost Effectiveness: New item will minimize maintenance costs compared to item being replaced.

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY 2015/16 **Project Name:** Ingalls St and Industrial St Pavement Renovation Department of Public Works **Implementing Agency:** ENVIRONMENTAL CLEARANCE Type : Categorically Exempt Anticipated to be issued early Oct Status:

### **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.

	Star	t Date	Enc	l Date
	Quarter	Fiscal Year	Quarter	Fiscal Year
Planning/Conceptual Engineering				
Environmental Studies (PA&ED)				
R/W Activities/Acquisition				
Design Engineering (PS&E)	3	2014/15	2	2015/16
Prepare Bid Documents	2	2015/16	2	2015/16
Advertise Construction	2	2015/16	N/A	N/A
Start Construction (e.g., Award Contract)	4	2015/16	N/A	N/A
Procurement (e.g. rolling stock)				
Project Completion (i.e., Open for Use)	N/A	N/A	1	2017/18
Project Closeout (i.e., final expenses incurred)	2	2017/18	3	2017/18

### 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.

Design is scheduled to be completed in November 2015, and the project will advertise in December 2015. Construction will start in June 2016 and be completed by September 2017.

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

		FY	2015/16	
Project Name: Ingalls St	t and Industrial St Pave	ment Renovation		
Implementing Agency: Departm	ent of Public Works			
		SE - CURRENT REC	-	
Allocations will generally be for one phas	e only. Multi-phase all	ocations will be consider	ed on a case-by-case	e basis.
Enter the total cost for the phase or particular curves of the content of the phase of the content of the conte	al (but useful segment)	phase (e.g. Islais Creek	Phase 1 construction	n) covered by the
		Cost	for Current Reques	t/Phase
	Yes/No	Total Cost	Prop K - Current Request	Prop AA - Current Request
Planning/Conceptual Engineering				
Environmental Studies (PA&ED)				
R/W Activities/Acquisition				
		\$3,677,233	\$3,677,233	\$0
COS	Г SUMMARY BY PH	IASE - ENTIRE PRO	JECT	
Show total cost for ALL project phases b quote) is intended to help gauge the quali in its development.				8
	Total Cost	Source of Cost	Estimate	
Planning/Conceptual Engineering				
Environmental Studies (PA&ED)	¢ 470.142		1. ( .	
Design Engineering (PS&E) R/W Activities/Acquisition	\$ 479,142	Actuals plus cost to	o complete	
Construction	\$3,677,233	Engineer's Cost Es	stimate at 65% desig	n
Procurement (e.g. rolling stock)	n - y - · · y		0	
Tot	al: \$ 4,156,375	]		
% Complete of Design:	65 as of	8/18/2015		
Expected Useful Life:	20 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.

## **Construction Cost**

Prop K Funded Construction Item		Cost	
Traffic Related Items	⇔	200,000	
Planing	€	278,936	
Asphalt Concrete	ى	672,435	
Concrete Sidewalk *	⇔	270,400	
Curb Ramps	⇔	235,200	
Concrete Curbs	€	200,737	
Concrete Base	ى	673,365	
Miscellaneous Items **	⇔	410,694	
Subtotal	⇔	2,941,767	2,941,767 % of Construction Contract
Contingencies	€	294,177	10%
Construction Management ***	⇔	441,290	15%
Total cost of Prop K funded items	⇔	3,677,233	
			:

\* Concrete reconstruction triggers the need for a new sidewalk.

\*\* Miscellaneous items include catchbasins, manhole adjustment, excavation permit fee, field offices, project signage, pull box replacement, mobilization for roadway work, allowance for partnering requirements, SFMTA-DPT striping, and construction support and de-energization of MUNI overhead contacts services San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

	MAJOR I	MAJOR LINE ITEM BUDGET	UDGET				
*** SFPW Construction Management							
Title (class)	Base Rate	Overhead Multiplier	Burdened Rate/Hr.	Number of Hours	F'T'E		Cost
Construction Inspector (6318)	\$ 45.76	2.61	\$ 119.43	1,049	0.50	⇔	125,245
Materials Testing Technician (5305)	\$ 33.49	2.61	\$ 87.41	506	0.24	⇔	44,213
Associate Engineer (5207)	\$ 52.73	2.61	\$ 137.63	555	0.27	⇔	76,406
Administrative Engineer (5174)	\$ 65.69	2.61	\$ 171.45	506	0.24	⇔	86,724
Public Relations Officer (1314)	\$ 43.38	2.61	\$ 113.22	419	0.20	⇔	47,492
Junior Engineer (5201)	\$ 40.10	2.61	\$ 104.66	585	0.28	⇔	61,204
Total				3,620	1.74	\$	441,290

# **\*\*** SFMTA-DPT Construction Support (included in Miscellaneous above)

Title (class)	Base Rate	Overhead	Burdened		FTE	Ŭ	Cost
		munpher	Rate/Hr.	01 HOURS			
Senior Traffic Engineer (5211)	\$ 54.49	2.73	\$ 148.75	16	0.01	⇔	2,380
Traffic Engineer (5241)	\$ 46.65	2.76	\$ 128.75	16	0.01	⇔	2,060
Associate Traffic Engineer (5207)	\$ 39.87	2.79	\$ 111.25	80	0.04	€	8,900
Draftsman (5364)	\$ 27.78	2.88	\$ 80.00	16	0.01	⇔	1,280
Total				128	0.06	\$	14,620

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

			FY 2	2015/16
Project Name: Ingalls St and Industrial S	St Pavement Renovati	ion		
FUNDING PI	LAN - FOR CURR	ENT PROP K REQ	UEST	
Prop K Funds Requested:		\$3,677,233		
5-Year Prioritization Program Amount:		\$0	(enter if appropriate)	1
FUNDING PL	AN - FOR CURRE	ENT PROP AA REQ	QUEST	
Prop AA Funds Requested:		\$0		
5-Year Prioritization Program Amount:			(enter if appropriate)	)
This request requires an amendment to the Program (5YPP) to re-program \$3,677,233 Renovation project to the subject project. Enter the funding plan for the phase or phases match those shown on the Cost worksheet.	3 from the Guerrero See attached 5YPP	o St, San Jose Ave an amendment for deta	nd Corbett Ave Pa ails.	vement
Fund Source	Planned	Programmed	Allocated	Total
Prop K	\$3,677,233			\$3,677,233
				\$0
				\$0 \$0
				\$0 \$0
				\$0
Total:	\$3,677,233	\$0	\$0	\$3,677,233
Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure Plan		0.00% 79.06%	Total	\$3,677,233 from Cost worksheet

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

Is Prop K/Prop AA providing local match fun	ds for a state or fede	eral grant?	No
		Required L	local Match
Fund Source	\$ Amount	%	\$

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	\$3,677,233			\$3,677,233			
General Fund FY 14-15			\$479,142	\$479,142			
				\$0			
				\$0			
				<b>\$</b> 0			
				<b>\$</b> 0			
				\$0			
Total:		\$0	\$4,635,517	\$ 4,156,375			

Actual Prop K Leveraging - Entire Project: Expected Prop K Leveraging per Expenditure Plan: Actual Prop AA Leveraging - Entire Project:

1	11.53%
-	79.06%
NA	

No

\$ 4,156,375

Total from 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/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:		\$3,677,233				
Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule						
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance			
FY 2015/16	\$2,694,167	73.00%	\$983,066			
FY 2016/17	\$983,066	27.00%	\$0			
		0.00%	\$0			
		0.00%	\$0			
		0.00%	\$0			
Tot	al: \$3,677,233					

San	Franci	isco C	ounty 7	ranspo	rtation	Authority
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Prop K/Prop A/	A Allocation Requ	est Form
AUTHORITY	RECOMMENDA	TION
This section	n is to be completed	by Authority Staff.
Last Updated: 9/25/2015	Resolution. No.	Res. Date:
Project Name: Ingalls St and Ind	ustrial St Pavement R	Renovation
Implementing Agency: Department of Po	ablic Works	
	Amount	Phase:
Funding Recommended: Prop K Allocation	n \$3,677,233	Construction
Tota		
Notes (e.g., justification for multi-phase recommendations,		
notes for multi-EP line item or multi-sponsor		
recommendations):		

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

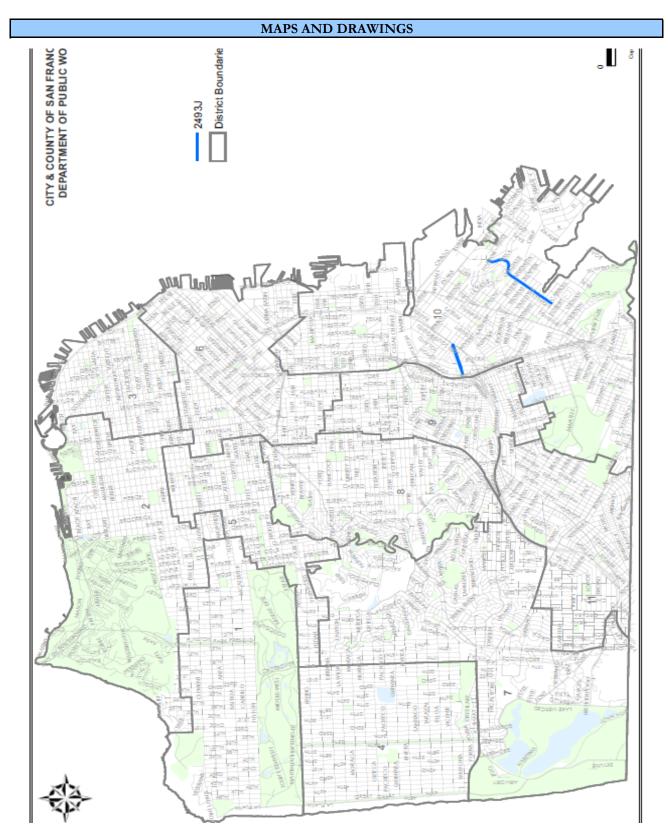
Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 34	FY 2016/17	\$3,309,610	90.00%	\$367,623
Prop K EP 34	FY 2017/18	\$367,623	10.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$3,677,233	100%	

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

			Maximum	Cumulative %	
Source	Fiscal Year	Phase	Reimbursement	Reimbursable	Balance
Prop K EP 34	FY 2016/17	Construction	\$3,309,610	90%	\$367,623
Prop K EP 34	FY 2017/18	Construction	\$367,623	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$3,677,233		

Prop K/Prop AA Fund Expiration Date: 9/30/2018 Eligible expenses must be incurred prior to this date.

	rancisco Count p K/Prop AA A	· ·	•		
	UTHORITY R	<b>^</b>			
	This section is	to be complete	d by Authority	Staff.	
Last Updated:	9/25/2015	Resolution. No.		Res. Dat	2:
Project Name: Ing	galls St and Indust	rial St Pavement	Renovation		
Implementing Agency: De	epartment of Publi	ic Works			
Future Commitment to:	Action	Amount	Fiscal Year	Phase	
	Trigger:		1	1	
Deliverables:				1 (	·
<ol> <li>Upon project completion progress.</li> <li>2.</li> </ol>	on, provide 2-3 di	gital photos of co	ompleted project	and/or construc	tion work in
Special Conditions:					
1. The recommended allo Rehabilitation and Mair	0	1			surfacing,
2. SFPW may not incur ex Prop K construction fu	xpenses for the co ands following rec	nstruction phase eipt of evidence	until Transportat of completion of	tion Authority s design.	taff releases the
3.					
Notes:					
Supervisorial District(s):	10		Prop K proport expenditures - tl		100.00%
			Prop AA propo expenditures - tl		NA
Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.	
SFCTA Project Reviewer:	P&PD	Proj	ect # from SGA	:	



San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16 Current Prop K Requ Current Prop AA Requ	
Project Name:	Ingalls St and Industrial St Pavement Renov	vation
Implementing Agency:	Department of Public Works	
	Project Manager	Grants Section Contact
Name (typed):	Ramon Kong	Rachel Alonso
Title:	Project Manager	Transportation Finance Analyst
Phone:	415-554-8280	415.558.4034
Fax:	415-554-8243	
Email:	ramon.kong@sfdpw.org	rachel.alonso@sfdpw.org
Address:	1680 Mission St, 4th Floor	30 Van Ness, 5th floor San Francisco, CA 94102
Signature:		
Date:		

Street Resurfacing, Rehabilitation, and Maintenance /Street Repair and Cleaning Equipment (EPs 34-35) Prop K 5-Year Project List (FY 2014/15 - 2018/19)

**Programming and Allocations to Date** Pending September and October 2015 Board Approval

			I man grimmer i		manddar mmor c	Eiceal Voor			
Agency	Project Name	Phase(s)	Status	2014/15	2015/16	1 15041 1 CAL 2016/17	2017/18	2018/10	Total
				CT /+107	01/0107	11/0107	01//107	61/01/07	
Street Re	Street Resurfacing (EP 34)								
SFPW	Guerrero St, San Jose Ave and Corbett Ave Pavement Renovation <sup>1</sup>	CON	Programmed	\$0					\$0
SFPW	West Portal Ave and Quintara St Pavement Renovation	CON	Allocated	\$3,002,785					\$3,002,785
SFPW	West Portal Ave and Quintara St Pavement Renovation	CON	Deobligated	(\$3,002,785)					(\$3,002,785)
SFPW	Ingalls St and Industrial St Pavement Renovation <sup>2</sup>	CON	Pending		\$3,677,233				\$3,677,233
SFPW	Clayton St, Clipper St and Portola Dr Pavement Renovation	CON	Programmed		\$5,365,230				\$5,365,230
SFPW	Gilman Ave and Jerrold Ave Pavement Renovation	CON	Programmed			\$3,907,668			\$3,907,668
SFPW	Madrid St, Morse St and Paris St Pavement Renovation	CON	Programmed				\$4,519,668		\$4,519,668
SFPW	Fillmore St Pavement Renovation	CON	Programmed			<u></u>		\$4,634,668	\$4,634,668
		Prog	Programmed in 5YPP	\$0	\$9,042,463	\$3,907,668	\$4,519,668	\$4,634,668	\$22,104,467
	Tc	Total Allocated and Pending in 5YPP	Pending in 5YPP	\$3,002,785	\$3,677,233	\$0	\$0	\$0	\$6,680,018
		Total Dec	Total Deobligated in 5YPP	(\$3,002,785)	\$0	\$0	\$0	\$0	(\$3,002,785)
		Total Un	Total Unallocated in 5YPP	\$0	\$5,365,230	\$3,907,668	\$4,519,668	\$4,634,668	\$18,427,234
		Programmed in 2	Programmed in 2014 Strategic Plan	\$8,602,785	\$5,365,230	\$3,907,668	\$4,519,668	\$4,634,668	\$27,030,019
	Deo	Deobligated from Prior 5YPP Cycles **	or 5YPP Cycles **	\$1,678,365	-	-	-		\$1,678,365
Street Ro	Cumulative Streat Beneir and Cleaning Eminment (FD 35)	Cumulative Remaining Programming Capacity	amming Capacity	\$10,281,150	\$6,603,917	\$6,603,917	\$6,603,917	\$6,603,917	\$6,603,917
SFPW	Street Renair and Cleaning Equinament	DROC	Allocated	\$701.034					\$701.034
SFPW	Street Repair and Cleaning Equipment	PROC	Pending		\$738,072				\$738,072
SFPW	Street Repair and Cleaning Equipment	PROC	Programmed			\$776,826			\$776,826
SFPW	Street Repair and Cleaning Equipment	PROC	Programmed				\$817,375		\$817,375
SFPW	Street Repair and Cleaning Equipment	PROC	Programmed			<u></u>		\$859,800	\$859,800
									]

Prop K 5-Year Project List (FY 2014/15 - 2018/19)	Street Resurfacing, Rehabilitation, and Maintenance /Street Repair and Cleaning Equipment (EPs 34-35)
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Programming and Allocations to Date Pending September and October 2015 Board Approval

						Fiscal Year			
Agency	Project Name	Phase(s)	Status	2014/15	2015/16	2016/17	2017/18	2018/19	Total
		D#00	Decommend in EVDD	\$701.034	\$738.077	908 9003	\$817 375	\$850.800	¢3 003 107
		301 T		TCU,UU/\$	710,0014	4110,020	C/C,/10#	000,2000	101,070,04
	Tot	tal Allocated and	Total Allocated and Pending in 5YPP	\$701,034	\$738,072	0\$	\$0	0\$	\$1,439,106
		Total Dec	Total Deobligated in 5YPP	\$0	\$0	\$0	\$0	\$0	\$0
		Total Un.	Total Unallocated in 5YPP	\$0	\$0	\$776,826	\$817,375	\$859,800	\$2,454,001
	I	Programmed in 2	Programmed in 2014 Strategic Plan	\$701,034	\$738,072	\$776,826	\$817,375	\$859,800	\$3,893,107
	Deok	oligated from Pric	Deobligated from Prior 5YPP Cycles **	0\$					\$0
	Cumulative 1	Remaining Progr	Cumulative Remaining Programming Capacity	\$0	80	\$0	\$0	\$0	\$0
ROLL-U	ROLL-UP of EPs 34-35								
		Total Progr	Total Programmed in 5YPPs	\$701,034	\$9,780,535	\$4,684,494	\$5,337,043	\$5,494,468	\$25,997,574
	Tot	tal Allocated and	Total Allocated and Pending in 5YPP	\$3,703,819	\$4,415,305	0\$	0\$	0\$	\$8,119,124
		Total Dec	Total Deobligated in 5YPP	(\$3,002,785)	0\$	0\$	\$0	20	(\$3,002,785)
		Total Un	Total Unallocated in 5YPP	0\$	\$5,365,230	\$4,684,494	\$5,337,043	\$5,494,468	\$20,881,235
	Total I	Programmed in 2	Total Programmed in 2014 Strategic Plan	\$9,303,819	\$6,103,302	\$4,684,494	\$5,337,043	\$5,494,468	\$30,923,126
	Total D	eobligated from l	Total Deobligated from Prior 5YPP Cycles	\$1,678,365					\$1,678,365
	Cumulative I	Remaining Progr	<b>Cumulative Remaining Programming Capacity</b>	\$10,281,150	\$6,603,917	\$6,603,917	\$6,603,917	\$6,603,917	\$6,603,917

Programmed Pending Allocation/Appropriation Board Approved Allocation/Appropriation 5YPP Amendment to add the Ingalls St and Industrial St Pavement Renovation project (Resolution XX-XX, Project XXXXXXX)

Guerrero St, San Jose Ave and Corbett Ave Pavement Renovation: Reduced from \$5.6 million to \$0 in Fiscal Year 2014/15, with \$3,677,233 added to Ingalls St and Industrial St Pavement Renovation in Fiscal Year 2015/16 and \$1,922,767 added to cumulative remaining programming capacity. The project was funded with other sources.

Ingalls St and Industrial St Pavement Renovation: Added project with \$3,677,233 in Fiscal Year 2015/16 funds for construction.

# E10-28

Street Resurfacing, Rehabilitation, and Maintenance /Street Repair and Cleaning Equipment (EPs 34-35) Prop K 5-Year Project List (FY 2014/15 - 2018/19)

Cash Flow as Allocated to Date Dending Sentember and October 2015 Board Ammoval

		Pending Se	ptember and Octob	Pending September and October 2015 Board Approval	roval Voor			
				L'ISCAL	1 CAI			
Project Name	Phase	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Total
Street Resurfacing (EP 34)								
Guerrero St, San Jose Ave and Corbett Ave Pavement Renovation 1	CON	80	\$0	\$0				\$0
West Portal Ave and Quintara St Pavement Renovation	CON	\$2,402,228	\$600,557					\$3,002,785
West Portal Ave and Quintara St Pavement Renovation	CON	(\$2,402,228)	(\$600,557)					(\$3,002,785)
Ingalls St and Industrial St Pavement Renovation 2	CON		\$0	\$3,304,610	\$367,723			\$3,672,333
Clayton St, Clipper St and Portola Dr Pavement Renovation	CON		\$4,292,184	\$1,073,046				\$5,365,230
Gilman Ave and Jerrold Ave Pavement Renovation	CON			\$3,126,134	\$781,534			\$3,907,668
Madrid St, Morse St and Paris St Pavement Renovation	CON				\$3,615,734	\$903,934		\$4,519,668
Fillmore St Pavement Renovation	CON					\$3,707,734	\$926,934	\$4,634,668
C Leve H	Total Cash Blam in EVBB	0.0	40 DO 1 04	87 E03 T00	P00 P22 P3	\$4 111 100	8077 024	
1 0141	T TTC III MOLT IISP	∩¢	101,272,107	UK1,000,14	#+,/0+,221	000,110, <del>1</del> 4	+02,076	100,000,444
Total Ca	Total Cash Flow Allocated	\$2,402,228	\$600,557	\$3,304,610	\$367,723	\$0	\$0	\$6,675,118
Total Cash	Total Cash Flow Deobligated	(\$2,402,228) *0	\$600,557) \$4.202.1.04	\$100100	\$0 202 260	\$1 611 660	\$0 \$076.024	\$3,002,785) \$10,427,734
10141 CASH	110W UIIAHUCAICU	00	\$4,474,10 <del>4</del>	\$4,177,100	94,727,400	¢4,011,000	70700,070	\$10,42/24
Total Cash Flow in 2014 Strategic Plan	014 Strategic Plan	\$3,402,228	\$8,492,741	\$5,199,180	\$4,397,268	\$4,611,668	\$926,934	\$27,030,019
Deobligated from Prior 5YPP Cycles **	or 5YPP Cycles **	\$1,678,365						\$1,678,365
Cumulative Remaining Cash Flow Capacity	ush Flow Capacity	\$5,080,593	\$9,281,150	\$6,976,540	\$6,608,817	\$6,608,817	\$6,608,817	\$6,608,817
Street Kepair and Cleaning Equipment (EP 35)	(EP 35)							
Street Repair and Cleaning Equipment	PROC	\$350,517	\$350,517					\$701,034
Street Repair and Cleaning Equipment	PROC		\$369,036	\$369,036				\$738,072
Street Repair and Cleaning Equipment	PROC			\$388,413	\$388,413			\$776,826
Street Repair and Cleaning Equipment	PROC				\$408,688	\$408,688		\$817,375
Street Repair and Cleaning Equipment	PROC					\$429,900	\$429,900	\$859,800

Prop K 5-Year Project List (FY 2014/15 - 2018/19) Street Resurfacing. Rehabilitation. and Maintenance /Street Repair and Cleaning Equipment (EPs 34-35)	
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Cash Flow as Allocated to Date Pending September and October 2015 Board Approval

				Fiscal Year	Year			
Project Name	Phase	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Total
Total C	Total Cash Flow in 5YPP	\$350.517	\$719.553	\$757.449	\$797.101	\$838.588	\$429.900	\$3.893.107
			0006/T - #	· · · · · · · · · · · · · · · · · · ·		0000	>>> < <b>6</b> > == #	- ~ - ~ - ~ - ~ - ~
Total Ca	<b>Total Cash Flow Allocated</b>	\$350,517	\$719,553	\$369,036	\$0	\$0	\$0	\$1,439,106
Total Cash	Total Cash Flow Deobligated	\$0	0\$	0\$	0\$	\$0	80	\$0
Total Cash	Total Cash Flow Unallocated	\$0	0\$	\$388,413	\$797,101	\$838,588	\$429,900	\$2,454,001
Total Cash Flow in 2014 Strategic Plan	2014 Strategic Plan	\$350,517	\$719,553	\$757,449	\$797,101	\$838,588	\$429,900	\$3,893,107
Deobligated from Prior 5YPP Cycles **	ior 5YPP Cycles **	\$0						\$0
Cumulative Remaining Cash Flow Capacity	ash Flow Capacity	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROLL-UP of EPs 34-35								
Cash Flow Prog	Cash Flow Programmed in 5YPP	\$350,517	\$5,011,737	\$8,261,239	\$5,562,092	\$5,450,256	\$1,356,834	\$25,992,674
Total Ca	Total Cash Flow Allocated	\$2,752,745	\$1,320,110	\$3,673,646	\$367,723	0\$	0\$	\$8,114,224
Total Cash	Total Cash Flow Deobligated	(\$2,402,228)	(\$600,557)	\$0	\$0	\$0	\$0	(\$3,002,785)
Total Cash	Total Cash Flow Unallocated	\$0	\$4,292,184	\$4,587,593	\$5,194,369	\$5,450,256	\$1,356,834	\$20,881,235
Total Cash Flow in 2014 Strategic Plan	2014 Strategic Plan	\$3,752,745	\$9,212,294	\$5,956,629	\$5,194,369	\$5,450,256	\$1,356,834	\$30,923,126
Total Deobligated from Prior 5YPP Cycles	Prior 5YPP Cycles	\$1,678,365						\$1,678,365
Cumulative Remaining Cash Flow Capacity	ash Flow Capacity	\$5,080,593	\$9,281,150	\$6,976,540	\$6,608,817	\$6,608,817	\$6,608,817	\$6,608,817

Programmed

Pending Allocation/Appropriation ğ Board Approved Alle

ŀ	rop K/Prop AA Allocation Request Form
FY of Allocation Action:	2015/16
Project Name:	Bicycle Wayfinding Signs
Implementing Agency:	San Francisco Municipal Transportation Agency
	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:	b. Bicycle Circulation/Safety
Prop K EP Line Number (Primary):	39 Current Prop K Request: \$ 193,000
Prop K Other EP Line Numbers:	
Prop AA Category:	
	Current Prop AA Request: \$ -
	Supervisorial District(s): Citywide
	SCOPE
schedule. If there are prior allocations fo included in the scope. Long scopes may Worksheet 7-Maps.or by inserting addition Project sponsors shall provide a brief exp 2) level of public input into the prioritizat K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	lanation of how the project was prioritized for funding, highlighting: 1) project benefits, ion process, and 3) whether the project is included in any adopted plans, including Prop n (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic
Indicate whether work is to be performed	l by outside consultants and/or by force account.
Scope of work begins on next page.	

E10-31

### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

#### Background

The SFMTA operates an extensive bicycle network that includes 215 miles of bike routes, bike lanes and bike paths. However, the City does not have a bicycle wayfinding system that meets today's best practices for bicycling wayfinding and sign design. The legacy bicycle route signs were innovative when installed in the 1990s—however, they do not provide indicators for distance and travel time, nor are they updated to reflect the existing bicycle network and key destinations, including neighborhoods and transit stations. As an outcome from the SFMTA 2013-2018 Strategic Plan, the SFMTA Bicycle Strategy calls for development of a bicycle wayfinding strategy and the installation of a citywide bicycle wayfinding system on the bicycle network to meet the SFMTA goal of improving safety and connectivity for people traveling by bicycle.

In Fiscal Year 2014/15, the SFMTA completed the SFMTA Bicycle Wayfinding Strategy, which provides best practice research, design recommendations and a preliminary deployment framework to implement a new citywide bicycle wayfinding system in San Francisco. The planning study was partially funded by a Prop K allocation approved in September 2013. In using the framework of the Bicycle Wayfinding Strategy, this citywide bicycle wayfinding project would de-emphasize the numbered route system and will instead emphasize a directional guidance based on an updated list of city destinations and districts. Furthermore, this project will use the latest federal guidance for bicycle wayfinding signs—thereby improving the legibility and safety of the bicycle network for existing users and attracting new riders. In April 2015, the Metropolitan Transportation Commission programmed \$792,000 in Cycle 1 Regional Active Transportation Program (ATP) grant funds to the SFMTA to procure and install up to 1,200 bicycle wayfinding signs for implementing the agency's Bicycle Wayfinding Strategy.

#### Scope

The SFMTA requests a total of \$193,000 in Prop K funds for environmental approval and design engineering (\$173,000), and for a pilot to design and install signs at six locations at the intersection of Valencia and McCoppin Streets to help inform the ATP-funded citywide bicycle wayfinding project, including evaluation (\$20,000).

The pilot locations include:

- Valencia at McCoppin (SE Corner of intersection, replacement sign)
- Valencia at McCoppin (NW corner of intersection, replacement sign)
- McCoppin at Valencia (SW corner of intersection, new sign location)
- McCoppin at Valencia (NE corner of intersection, replacement sign)
- McCoppin at Market (NE corner of intersection, new sign location)
- Valencia at Market (NE side approaching intersection, new sign location)

During the pilot, SFMTA Livable Streets will work with the SFMTA Sign Shop to ensure that agency/signage protocols and the sign development and implementation process are established and feasible in advance of full implementation of the project.

The SFMTA will design:

- 1) Turn signs (to communicate turns to continue on a designated route);
- 2) Confirmation signs (to confirm routes at complex junctions or long segments); and
- 3) Decision signs (to communicate route junctions and proximity to key destinations)

Design will begin in advance of the construction phase and will continue throughout construction, which is anticipated to begin in the fourth quarter of Fiscal Year 2015/16. Signage will be designed by SFMTA Livable Streets, and then produced and installed in phases at an estimated 985 locations as included in the Bicycle Wayfinding Strategy (see attached map). The project also includes designing an additional 215 locations for contingency. Overall, the SFMTA expects to install a total of 1,200 signs.

P:\Prop K\FY1516\ARF Final\04 Oct Board\SFMTA Bike Wayfinding Signs Scope.docx

### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

Sign Type	Number of Signs
Decision	685
Confirmation	110
Turn	190
Contingency and new locations	215
TOTAL ESTIMATED LOCATIONS	1,200

The SFMTA will request an additional \$270,000 in Prop K funds to match the ATP grant for the construction phase in spring 2016.

#### Prioritization

Effective bicycle wayfinding is aligned with San Francisco's mode share target of 20 percent bicycle mode share by 2020, the SFMTA's target of 50 percent non-auto trips by 2018, as well as the city's Vision Zero policy. Vision Zero is intended to achieve the following goals by 2024:

- Eliminate all traffic deaths
- Reduce severe and fatal injury inequities across neighborhoods, transportation modes, and populations

Wayfinding signs provide essential information to all road users about best routes and distances to key destinations such as schools, transit facilities, community centers and employment centers. This project has significant potential to encourage increased bicycling in San Francisco, and to reduce the number and rate of bicyclist fatalities and injuries. Locations for bicycle wayfinding will be prioritized based on evaluation of the initial bicycle wayfinding pilot for McCoppin and Valencia Streets, as well as inspection, public input and the status of constructed bicycle projects.

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

	FY 2015/16
Project Name:	Bicycle Wayfinding Signs
Implementing Agency:	San Francisco Municipal Transportation Agency
	ENVIRONMENTAL CLEARANCE
Type :	CEQA - Categorical Exemption
Status:	Not yet started

#### **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.

	Quarter
Planning/Conceptual Engineering	2
Environmental Studies (PA&ED)	2
R/W Activities/Acquisition	
Design Engineering (PS&E)	3
Prepare Bid Documents	
Advertise Construction	
Start Construction (e.g., Award Contract)	4
Procurement (e.g. rolling stock)	4
Project Completion (i.e., Open for Use)	
Project Closeout (i.e., final expenses incurred)	

Start Date							
Quarter	Fiscal Year						
2	FY 2013/14						
2	FY 2015/16						
3	FY 2015/16						
4	FY 2015/16						
4	FY 2015/16						

Enc	End Date							
Quarter	Fiscal Year							
4	FY 2014/15							
2	FY 2015/16							
4	FY 2018/19							
4	FY 2018/19							
2	FY 2019/20							

#### 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.

Pilot and evalution period: January - June 2016.

ATP timely use of funds requirements require the SFMTA to request allocation of the state-only ATP construction funds by March 2016. The California Transportation Commission must allocate the funds by June 2016.

FY 2015/16 **Project Name:** Bicycle Wayfinding Signs **Implementing Agency:** San Francisco Municipal Transportation Agency **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 funding request. Cost for Current Request/Phase Prop K -Prop AA -**Current Request** Yes/No Total Cost **Current Request** Planning/Conceptual Engineering No Environmental Studies (PA&ED) Yes Yes 173,000 \$ 173,000 Design Engineering (PS&E) \$ R/W Activities/Acquisition No \$ Construction Yes \$ 20,000 20,000 Procurement (e.g. rolling stock) No \$193,000 \$193,000 \$0 **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 45,000 Planning/Conceptual Engineering \$ Actual cost Environmental Studies (PA&ED) \$ 10,000 Based on previous similar work \$ 163,000 Based on previous similar work Design Engineering (PS&E) R/W Activities/Acquisition Based on previous similar work Construction \$ 1,082,000 Procurement (e.g. rolling stock) Total: \$ 1,300,000 Sept 2015 % Complete of Design: 0 as of 20 Expected Useful Life: 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.

For construction costs, please include budget details. A sample format is provided below. Please note if work will be performed through a contract.
 For any contract work, please provide the LBE/SBE/DBE goals as applicable to the contract.

#### Budget Summary by Phase

Phases	\$	%
Planning	\$ 45,000	3%
Environmental Studies	\$ 10,000	1%
Pilot and Evaluation	\$ 20,000	2%
Design Engineering	\$ 163,000	13%
Construction	\$ 1,062,000	82%
Total	\$ 1,300,000	100%

FTE = Full-time Equivalent

	Project Detail					
	Item Description	Unit Cost	# of Units	Unit Type	Total	
I.	Planning (previously completed)	\$ 45,000	1 Lump Sum		\$ 4	15,000

#### II. Environmental Studies Phase - CEQA

		Hourly Base	Hourly Fringe	* (Salary +	Hourly Fully		
Position (Title and Classification)	Hours	Salary	Benefits Rate	Fringe)	Burdened	FTE	Cost
5277 Planner I	5	\$36.32	\$22.29	\$47.06	\$105.68	0.00000	\$528
5288 Transportation Planner II	35	\$40.33	\$23.68	\$51.40	\$124.55	0.01683	\$4,359
5289 Transportation Planner III	10	\$47.83	\$26.92	\$60.02	\$145.72	0.00481	\$1,457
Planning Department	lump sum						\$3,655
Environmental Total							\$10,000

#### III. PILOT AND EVALUATION

Position (Title and Classification)	Hours	Hourly Base Salary	7 8	* (Salary + Fringe)	Hourly Fully Burdened	FTE	Cost
5289 Transit Planner III	20	\$47.83	\$26.92	\$60.02	\$145.72	0.01	\$2,914
5288 Transit Planner II	80	\$40.33	\$23.68	\$51.40	\$124.55	0.04	\$9,964
Design Engr Total							\$12,878
						Round up to	\$13,000
Construction- Sign procurement & fabrication		\$ 600	6	Per Sign			\$ 3,600
Construction Contingency (10%, for sign fabrica	tion	\$ 60	1	Lump Sum			\$ 60
Construction- removal & installation of signs (la hardware)	bor +	\$ 200	6	Per Sign			\$ 1,200
Construction Management		\$ 2,000	1	Lump Sum			\$ 2,000
Construction Contingency (10%, for remaining C	Construction	\$ 200	1	Lump Sum			\$ 200
Total							\$ 7,060

Subtotal Pilot and Evaluation

Round up to:

\$19,938.40 \$20,000.00

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#### IV. DESIGN ENGINEERING WITHOUT PILOT AND EVALUATION

Design Engineering Phase- Livable Streets staff to determine where each sign goes, what it says (destinations and distances), and write work orders. Also to identify and remove existing signs.

Position (Title and Classification)	Hours	Hourly Base Salary		* (Salary + Fringe)	Hourly Fully Burdened	FTE	Cost
5207 Associate Engineer	80	\$52.73	\$28.77	\$65.44	\$158.99	0.04	\$12,719
5203 Assistant Engineer	463	\$45.33	\$25.84	\$57.15	\$138.68	0.22	\$64,209
5289 Transit Planner III	20	\$47.83	\$26.92	\$60.02	\$145.72	0.01	\$2,914
5288 Transit Planner II	40	\$40.33	\$23.68	\$51.40	\$124.55	0.02	\$4,982
5201 Junior Engineer	551	\$40.10	\$23.58	\$51.14	\$124.05	0.26	\$68,352
5241 Engineer	28	\$61.03	\$32.31	\$74.95	\$182.31	0.01	\$5,105
5211 Senior Engineer	20	\$70.65	\$36.41	\$85.97	\$209.26	0.00	\$4,185
City Attorney Fees	2				\$250.00		\$500
Design Engr Total							\$162,966
						*Round up to	163,000

#### TOTAL DESIGN PHASE

#### V. Construction Phase

Construction- Sign procurement & fabrication	\$ 600	1,194	Per Sign	\$	716,400
Construction Contingency (10%, for sign fabrication)	\$ 71,940	1	Lump Sum	\$	96,940
Construction- removal & installation of signs (labor +	\$ 200	1,194	Per Sign	\$	238,800
hardware)					
Construction Management*	\$ 10,000	1	Lump Sum	\$	10,000
Total				\$	1,062,140

#### \*Construction Management Labor Detail

Position (Title and Classification)	Hours	Hourly Base Salary		* (Salary + Fringe)	Hourly Fully Burdened	FTE	Cost
5203 Assistant Engineer	72	\$45.33	\$25.84	\$57.15	\$138.68	0.04	\$9,985
TOTAL CONSTRUCTION PHASE							\$ 1,062,140
						Round down to	\$ 1,062,000

TOTAL ALL PHASES

\$1,300,000

183,000

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

			FY	2015/16
Project Name: Bicycle Wayfinding Sign:	5			
FUNDING P	LAN - FOR CURF	RENT PROP K RE	QUEST	
Prop K Funds Requested:		\$193,000	]	
5-Year Prioritization Program Amount:		\$833,946	(enter if appropriate	e)
If the amount requested is inconsistent (e.g., § Prioritization Program (5YPP), provide a justi project or projects will be deleted, deferred, e and/or Strategic Plan annual programming le The 5-Year Prioritization Program (5YPP) amo from the Bicycle Network Expansion and Upgr	ification in the space tc. to accommodate vels. unt is the amount of	below including a de the current request a Prop K funds availa	etailed explanation of nd maintain consister ble for allocation in	f which other ncy with the 5YPP
Enter the funding plan for the phase or phase match those shown on the Cost worksheet.	es for which Prop K	/Prop AA funds are	currently being reque	ested. Totals should
Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$193,000		\$193,000
				\$0
Total:	\$193,000	\$0	\$0	\$193,000
Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure Plan		0.00%	Tota	\$193,000 l from Cost worksheet
Is Prop K/Prop AA providing local match fur	nds for a state or fee	ů.	No	T
Fund Source	\$ Amount	Kequired I	ocal Match \$	
Fund Source	\$ Amount	70	φ	
FUNDING PLA Enter the funding plan for all phases (enviror blank if the current request covers all project	mental studies throu		the project. This sect	
Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$463,000	\$32,000	\$495,000
Regional ATP Cycle 1 (state funds)		\$792,000		\$792,000
SFMTA Operating funds			\$13,000	\$13,000
				\$0
Total:		\$1,255,000	\$45,000	\$ 1,300,000
Actual Prop K Leveraging - Entire Project:		61.92%	]	\$ 1,300,000
Expected Prop K Leveraging per Expenditure I	Plan:	27.84%	Tota	l from Cost worksheet
				ст <sup>.</sup>
FISCAL YEAR CASH FLOV Use the table below to enter the proposed cas				

Use the table below to enter the proposed cash flow distribution schedule (e.g. the maximum Prop K/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:			\$193,000	1
Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule				
Fiscal Year			% Reimbursed	
		Cash Flow	Annually	Balance
FY 2015/16		\$144,750	75.00%	\$48,250
FY 2016/17		\$48,250	25.00%	\$0
	Total:	\$193,000		

San	Francis	co C	ount	ty T	ranspo	ortat	ion Autho	ority
_	/-	_				_	_	

Prop K/Prop AA Allocation Request Form					
	AUTHORITY RECOMMENDATION				
This section is to be completed by Authority Staff.					
Last Updated:	09.23.15	Resolution. No.		Res. Date:	
Project Name:	Bicycle Wayfinding	Signs			
Implementing Agency: San Francisco Municipal Transportation Agency					
		Amount	<u>P</u>	hase:	
Funding Recommended:	Prop K Allocation	\$20,000	С	onstruction	
	Prop K Allocation	\$173,000	D	esign Engineering (PS&E)	
			_		
			L		
	Total:	\$193,000			
		Multi-phase alloca done concurrently		ed given that the phases will be	

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 39	FY 2015/16	\$44,714	23.00%	\$148,286
Prop K EP 39	FY 2016/17	\$49,429	26.00%	\$98,857
Prop K EP 39	FY 2017/18	\$49,429	26.00%	\$49,428
Prop K EP 39	FY 2018/19	\$49,428	26.00%	\$0
	Total:	\$193,000	101%	

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

Source	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 39	FY 2015/16	Construction	\$20,000	10%	\$173,000
Prop K EP 39	FY 2015/16	Design Engineering (PS&E)	\$24,714	23%	\$148,286
Prop K EP 39	FY 2016/17	Design Engineering (PS&E)	\$49,429	49%	\$98,857
Prop K EP 39	FY 2017/18	Design Engineering (PS&E)	\$49,429	74%	\$49,428
Prop K EP 39	FY 2018/19	Design Engineering (PS&E)	\$49,428	100%	<b>\$</b> 0
		Total:	\$193,000		

Prop K/Prop AA Fund Expiration Date: 12/31/2019 Eligible expenses must be incurred prior to this date.

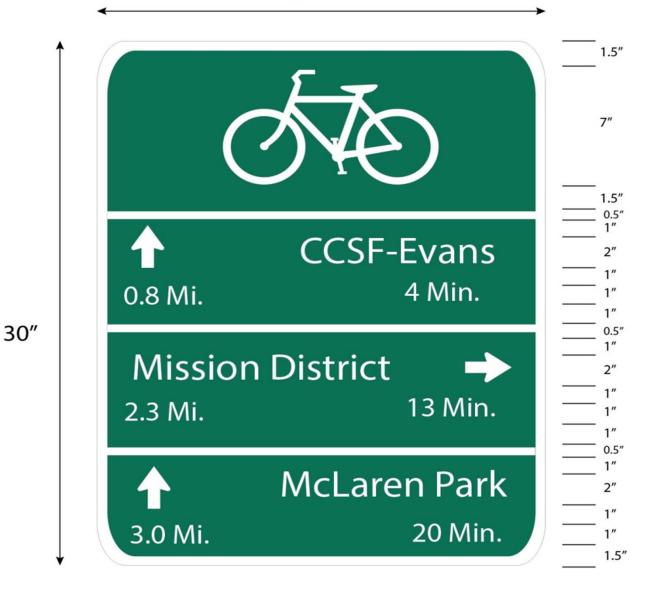
	San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form				
		AUTHORITY R	<b>^</b>		
		This section is	s to be completed	d by Authority	Staff.
	Last Updated:	09.23.15	Resolution. No.		Res. Date:
	Project Name: Bi	icycle Wayfinding	Signs		
Ι	mplementing Agency: Sa	n Francisco Muni	cipal Transportation	on Agency	
	a . <b>F</b>	Action	Amount	Fiscal Year	Phase
Fu	iture Commitment to:				
		Trigger:			
Deliverables:					work and any updates or revision escribed in the Standard Grant
2	<b>2.</b> Upon completion of C clearance.	CEQA analysis (an	ticipated Decembo	er 2015), provide	evidence of environmental
3	<b>3.</b> Upon completion of pilot (anticipated by June 2016), provide photos of installed signage and summary of evaluation findings.				
Special Condition	15:				
1	<b>1.</b> The Transportation Aurate for the fiscal year			ITA up to the ap	proved overhead multiplier
Notes:					
1	1.				
Supe	ervisorial District(s):	Citywide		Prop K proport expenditures - tl	
	Sub-project detail?	Yes	If yes, see next pa	ge(s) for sub-pro	ject detail.
SFCT	A Project Reviewer:	P&PD	Proje	ect # from SGA	:

	S	an Francisco Coun	ty Transportatio	on Authority		E10-
		Prop K/Prop AA	Allocation Requ	uest Form		
			RECOMMENDA			
		This section i	is to be completed	d by Authority S	staff.	
	Last Update	ed: 09.23.15	Resolution. No.		Res. Date:	
	Last Optiate	d. 09.23.15	Resolution. No.		Kes. Date.	
	Project Nam	e: Bicycle Wayfinding	Signs			
Ir	mplementing Agenc	cy: San Francisco Mun	icipal Transportati	on Agency		
		SUB-PR	OJECT DETAIL			
			]			
bub-Project # from	SGA:		-	Bicycle Wayfinding		
		-	<pre>sorial District(s):</pre>		Citywide	
Cash Flow Distrib	oution Schedule by	y Fiscal Year & Phas	e (for entire alloca	tion/appropriatio	n)	
				Maximum	Cumulative %	
Source	Fiscal Year	Pha	ise	Reimbursement	Reimbursable	Balance
Prop K EP 39	FY 2015/16	Construction		\$20,000	100%	\$0
					100%	\$0
					100%	\$0
			Total:	\$20,000		
			-			
Sub-Project # from	SGA:		-	Bicycle Wayfinding		
		-	sorial District(s):		Citywide	
Lash Flow Distric	Sution Schedule by	y Fiscal Year & Phas	e (for entire alloca	tion/appropriatio	n)	
				Maximum	Cumulative %	
Source	Fiscal Year	Pha	ise	Reimbursement		Balance
Prop K EP 39	FY 2015/16			\$24,714	14%	\$148,286
Prop K EP 39	FY 2016/17			\$49,429	43%	\$98,857
Prop K EP 39	FY 2017/18			\$49,429	57%	\$49,428
Prop K EP 39	FY 2019/20			\$49,428	100%	<b>\$</b> 0
					100%	\$0
					100%	<b>\$</b> 0
			Total:	\$173,000	4 I	

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

MAPS AND DRAWINGS **Sicycle Net** Sign Deployment Locations Full bicycle network deployment Bicycle Wayfinding Strategy Fall 2014 Strategic Planning & Policy SFMTA Municipal Transportation Agency Decision sign locations: 161 Confirmation sign locations: 5 Turn sign locations: 95 This ma the SFM <

24"



San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16 Current Prop A Current Prop A	-
Project Name:	Bicycle Wayfinding Signs	
Implementing Agency:	San Francisco Municipal Transporta	ation Agency
	Project Manager	Grants Section Contact
Name (typed):	Matt Lasky	Joel C. Goldberg
Title:	Project Manager	Capital Procurement and Management
Phone:	(415) 701-5228	(415) 701-4499
Fax:		
Email:	Matt.Lasky@sfmta.com	Joel.Goldberg@sfmta.com
Address:	1 S. Van Ness Avenue, 7th Floor, San Francisco, CA 94103	1 S. Van Ness Avenue, 8th Floor, San Francisco, CA 94103
Signature:		
Date:		

Prop K/Prop AA Allocation Request Form				
FY of Allocation Action:	2015/16			
Project Name:	Youth Bicycle Safety Education Classes			
Implementing Agency:	San Francisco Municipal Transportation Agency			
	EXPENDITURE PLAN INFORMATION			
Prop K EP Project/Program:	b. Bicycle Circulation/Safety			
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	39 Current Prop K Request: \$ 80,000			
Prop AA Category:				
	Current Prop AA Request: \$ -			
	Supervisorial District(s): Citywide			
Supervisorial District(s):       Citywide         SUfficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and schedule. If there are prior allocations for the same project, provide an update on progress. Describe any outreach activities included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.         Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs.         Indicate whether work is to be performed by outside consultants and/or by force account.         Scope of work begins on next page.				

E10-45

### San Francisco County Transportation Authority Proposition K Transportation Sales Tax Allocation Request Form

### Background

In June 2011, the San Francisco County Transportation Authority (SFCTA) approved a Proposition K allocation (Resolution 11-62) in the amount of \$130,000 to the San Francisco Municipal Transportation Agency (SFMTA) to fund the first year of a three-year professional services contract to provide training and safety education courses to adult and youth cyclists. In July 2012, the SFCTA approved additional funding of \$175,000 (Resolution 13-03) to fund two more years of the three-year contract. And in March 2015, the SFCTA approved an incremental \$72,000 (Resolution 15-46) to fund a nine-month extension through November 2015. By pursuing a three year contract, the SFMTA saved costs related to contract development in years two and three relative to doing a one year contract three times.

### Scope

The SFMTA is requesting \$80,000 to continue offering bicycle safety education classes in nine San Francisco schools for eight months (November 2015 – June 2016) after the current contract for classes expires. These classes will provide continuity in bicycle safety education programming for students in San Francisco and will include two-week in-school bicycle safety physical education classes. The current request will reach approximately 720 students in the current school year with direct bicycle safety education. The consultant contractor that the SFMTA will select for this project through a sole source contract is a team consisting of the San Francisco Bicycle Coalition (SFBC) and YBike. SFMTA labor included in the request will fund program management and contract administration.

The program is teacher-training model meaning that as the program progresses over time, physical education teachers work with the program for 3 years. In year one, contractor staff run the program with teacher support. In the second year, the teacher runs the program with contractor support. In year three, teacher runs the program independently, with minimal support from the contractor. The contractor has been successful in helping a number of schools run their bicycle education curriculum independently, thereby reaching a much larger portion of the school population with minimal support from the contractor.

Per school costs for the program have remained fairly constant and the fixed cost nature of the program per class will likely result in no cost decrease over time as the program expands. The program budget includes fixed per class costs for instruction time, set-up and clean-up, purchase of equipment, and equipment maintenance.

### **School Site Selection**

The bicycle safety program uses a school selection process that is similar to the selection processed used by the Safe Routes to School program, which includes:

 Locating services at schools with high rates students receiving free/reduced lunch as an effective way of reaching populations of concern;

# San Francisco County Transportation Authority **Proposition K Transportation Sales Tax Allocation Request Form**

- Working with SFUSD District staff to identify priority schools based on possessed resources (school sites that tend to have fewer resources are prioritized), and
- Availability of on-site teaching staff well-suited to taking on on-site coordination of the program and the availability of bikes for students to use.

Based on these criteria, the following ten schools will receive bicycle education in the 2015-16 school year, with an additional two schools TBD. Nine of the following locations will be funded with Prop K funds:

Middle Schools:

Aptos

- Everett
- Bessie Carmichael
- . Denman

MLK Paul Revere

High Schools:

.

The Academy Burton John O'Connell

These classes have been offered at San Francisco schools for the past three years. Past locations include:

Middle Schools:

- Alice Fong Yu
- A.P. Giannini
- Aptos
- Bessie Carmichael
- Denman

High Schools:

- Balboa
- Downtown
- Galileo
- John O'Connell
- June Jordan Lincoln
- Lowell
- Mission

- MLK
- Paul Revere
- Roosevelt
- Visitacion Valley

Visitacion Valley

- Principal's Center
- SF International
- Thurgood Marshall

# Goals

This project is intended to both increase cycling amongst young people and reduce their chance of injury while doing so. The program removes barriers to cycling not only by teaching basic bike skills, but also by showing students how they can prevent injuries and minimize them if they do end up in a collision.

The best way to avoid being seriously injured is to avoid being injured at all (i.e., prevention). The curriculum covers the most common cyclist errors that lead to injury and how to avoid

- Francisco
- Hoover
- James Lick
- Marina

Everett

### San Francisco County Transportation Authority Proposition K Transportation Sales Tax Allocation Request Form

them, including, but are not limited to, riding against traffic, riding on the sidewalk, and failing to obey and/or lack of understanding of right of way/traffic controls.

- People on bikes can control their own behavior, but there are many other factors on the streets that they cannot control (i.e., minimization). When something out of their control causes a collision/fall, the curriculum instructs how to minimize the potential consequences by:
  - Wearing a properly-fitted bike helmet and other safety gear. A properly-fitted helmet is required at all times during the classes. Students learn how to fit and adjust their helmet and, whenever possible, the program allows students who need a helmet to take their helmet home, free of charge.<sup>1</sup>
  - o Practicing avoidance maneuvers like the "Quick Stop" and "Instant Turn."

### Evaluation

The contractors currently collect a considerable amount of information from their students, including the number of new learners at each school, pre- and post-test scores, evaluation and survey responses for students and school physical education teachers, and a map of the "Neighborhood Ride Day" route, which shows the route that students took at the completion of the course using skills learned through the class. The tests and evaluations assess understanding of basic bicycle safety concepts and also include a survey of attitudes about helmet use and bike commuting. Students' knowledge of bicycle safety has been evaluated since the program began at YBike in 2008 and shows an average improvement of 33 percent in pre-test to post-test scores.

As part of contract development, the SFMTA will work with its youth bicycle safety education classes contractors to collect more robust data to help in evaluating program outcomes, potentially including:

- New learner conversion rate (i.e., how many new learners actually learned)
- Average moving time (i.e., used in the past to show the percentage of class time during which students were active)
- Class mileage (i.e., distanced rode, including both schoolyard drills and neighborhood ride)
- Data on programs run independently by SFUSD staff (i.e., # of students, pre/post test data, new learners, etc.)

<sup>&</sup>lt;sup>1</sup> Nationwide data shows that when fitted properly, bicycle helmets can reduce the risk of head injuries by 85% and traumatic brain injuries by 88%. The Youth Bicycle Safety Education Classes project will provide helmets to students who need them. Previously, all students were provided a helmet and allowed to keep it, as the cost of helmet management outweighed the cost of the helmets. However, because many students already have helmets, this project will only provide helmets to students who do not own a personal helmet. This year's project will also experiment with the use of surgical caps to allow for one-time use of a helmet to cut down on the management of helmets and allow them to be used hygienically by multiple students.

#### San Francisco County Transportation Authority Proposition K Transportation Sales Tax Allocation Request Form

#### Prioritization

The proposed project is a component of the 5-Year Prioritization Program for the Bicycle Circulation and Safety category under the line item "Bicycle Safety Education & Outreach (e.g., Classes)" programmed in Fiscal Year 2015/16. Provision of Bicycle Safety Education classes by the SFMTA is also consistent with the following San Francisco Bicycle Plan Actions:

- Action 4.1 Provide SFMTA bicycle safety information to diverse age, income and ethnic populations.
- Action 6.2 Work with the Department of the Environment, the Department of Public Health, and other City agencies to formalize bicycle education and promotion responsibilities and to develop partnership agreements with the SFMTA.

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

	FY 2015/16
Project Name:	Youth Bicycle Safety Education Classes
Implementing Agency:	San Francisco Municipal Transportation Agency
	ENVIRONMENTAL CLEARANCE
Type :	Categorically Exempt
Status:	

#### **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.

	Star	t Date	Enc	d Date
	Quarter	Fiscal Year	Quarter	Fiscal Year
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)	2	FY 2015/16		
Procurement (e.g. rolling stock)				
Project Completion (i.e., Open for Use)			4	FY 2015/16
Project Closeout (i.e., final expenses incurred)			2	FY 2016/17

#### 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.

FY 2015/16 **Project Name:** Youth Bicycle Safety Education Classes **Implementing Agency:** San Francisco Municipal Transportation Agency **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 funding request. Cost for Current Request/Phase Prop AA -Current Yes/No Total Cost Request **Current Request** Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Yes \$ 80,000 \$ 80,000 Procurement (e.g. rolling stock) \$80,000 \$80,000 \$0 **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) R/W Activities/Acquisition Construction 80,000 Previous similar project \$ Procurement (e.g. rolling stock) Total: \$ 80,000 % Complete of Design: n/a n/a as of n/a Expected Useful Life: 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 support costs and contingencies are considered below.

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 Cost Summary						
Task	-	Totals	s	FMTA	Consultant	% of Project
1. Ongoing Management	\$	8,732	\$	8,732	\$ -	10.9%
2. Classes	\$	71,223	\$	-	\$ 71,223	89.1%
TOTAL	\$	79,954	\$	8,732	\$ 71,223	

#### MFB = Mandatory Fringe Benefits, FTE = Full Time Equivalent

Contract Administration: SFMTA							
Position	Unburdene d Salary	MFB	Overhead = 0.803 * (Salary + MFB)	Burdened Salary	FTE Ratio	Hours	Cost
SFMTA Sustainable Streets Division							
Transportation Planner IIII	\$ 108,942	\$ 60,633	136,169	\$ 305,744	0.027	56	\$ 8,232
Subtotal SFMTA Sustainable Streets Division Labor						\$ 8,232	

Instruction: Contractor		
2-week P.E. Course Program Materials		Cost
Bike and Equipment Maintenance (\$300 per course)	\$	2,700
Vehicle Maintenance and Fuel (Bike Transport & Storage) (\$300 per	\$	2,700
Helmet Bank- 70 Helmets, \$12.50/each	\$	1,575
Printing and Supplies (Tests, curricula, etc.) (\$500 per course)	\$	4,500
Sub-total	\$	11,475
2-week P.E. Course Labor	Tota	al Pay
Director of Bicycle Programs	\$	14,088
YBike PE Coordinator	\$	22,842
YBike Operations Coordinator	\$	11,664
Lead Bike Program Staff	\$	8,748
FT Bike Program Staff	\$	2,406
Sub-total	\$	59,748
	r	
Contractor Total	\$	71,223
City Attorney Fees = 2hours @ \$250/hr	\$	500

TOTAL COST	\$ 79,954
COST PER STUDENT (estimate)	\$ 111

## San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

			FY	2015/16			
Project Name: Youth Bicycle Safety Edu	cation Classes						
FUNDING PI	LAN - FOR CURR	ENT PROP K REO	QUEST				
Prop K Funds Requested:		\$80,000					
5-Year Prioritization Program Amount:	\$168,800 (enter if appropriate)						
FUNDING PL	FUNDING PLAN - FOR CURRENT PROP AA REQUEST						
Prop AA Funds Requested:		<b>\$</b> 0					
5-Year Prioritization Program Amount:			(enter if appropriate	2)			
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.							
Fund Source	Planned	Programmed	Allocated	Total			
Prop K		\$80,000		\$80,000			
				\$0			
				\$0			
				\$0			
				\$0			
	****			\$0			
Total:	\$80,000	\$0	\$0	\$80,000			

Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure Plan 0.00%

\$80,000 Total from Cost worksheet

### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

Is Prop K/Prop AA providing <b>local match funds</b> for a state or federal grant? No						
	Required I	local Match				
Fund Source	\$ Amount	%	\$			

#### 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
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
Total:		\$0	\$0	\$ -

Actual Prop K Leveraging - Entire Project:

#DIV/0	)!	
2'	7	8

No

80.000 Total from Cost worksheet

Expected Prop K Leveraging per Expenditure Plan:

### 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/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:	\$80,000					
Sponsor Request - Proposed	d Prop K Cash Flow Distribution Schedule					
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance			
FY 2015/16	\$80,000	100.00%	\$0			
		0.00%	\$0			
		0.00%	\$0			
		0.00%	\$0			
		0.00%	\$0			
Total	\$80,000					

San	Francisco	County	Transportation	Authority

Prop K/Prop AA Allocation Request Form						
AUTHORITY RECOMMENDATION						
This section is to be completed by Authority Staff.						
Last Updated:	09.24.15	Resolution. No.	Res. Date:			
Project Name: Y	outh Bicycle Safety	Education Classe	es			
Implementing Agency: Sa	Implementing Agency: San Francisco Municipal Transportation Agency					
		Amount	Phase:			
Funding Recommended: Pr	rop K Allocation	\$80,000	Construction			
	Total:	\$80,000				
Notes (e.g., justification for multi-phase rec						
notes for multi-EP line item or multi-spons	or					
recommendations):						

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 39	FY 2015/16	\$80,000	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$80,000	100%	

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

			Maximum	Cumulative %	
Source	Fiscal Year	Phase	Reimbursement	Reimbursable	Balance
Prop K EP 39	FY 2015/16	Construction	\$80,000	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$80,000		

Prop K/Prop AA Fund Expiration Date: 12/31/2016 Eligible expenses must be incurred prior to this date.

San Francisco County Transportation Authority					
Prop K/Prop AA Allocation Request Form AUTHORITY RECOMMENDATION					
	This section is to be completed by Authority Staff.				
	Last Updated:	09.24.15	Resolution. No.		Res. Date:
	Project Name: Y	outh Bicycle Safety	Education Class	es	
	Implementing Agency: San Francisco Municipal Transportation Agency				
	Future Commitment to:	Action	Amount	Fiscal Year	Phase
		Trigger:			·
Deliverables:					
	<ol> <li>Quarterly Progress Reports (QPRs) shall provide percent complete of the scope of work and data on the number of classes held, including location and number of participants by school site, in addition to the requirements described in the Standard Grant Agreement (SGA). See SGA for definitions. QPRs shall also include samples of class materials.</li> </ol>				
		Upon completion (anticipated December 31, 2016) provide a final report including program evaluation, contract metrics, and final cost per student.			
	3.				
Special Condi					
		The Transportation Authority will only reimburse SFMTA up to the approved overhead multiplier rate for the fiscal year that SFMTA incurs charges.			
	2.				
Notes:					
<ol> <li>All flyers, brochures, posters, websites and other similar materials prepared with Proposition K funding shall comply with the attribution requirements established in the SGA.</li> </ol>					
Supervisorial District(s):CitywideProp K proportion of expenditures - this phase:100.00%					
Sub-project detail? No If yes, see next page(s) for sub-project detail.					
SF	CTA Project Reviewer:	P&PD	Proj	ect # from SGA	

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16 Current Prop K Req Current Prop AA Req			
Project Name:	Youth Bicycle Safety Education Classes			
Implementing Agency:	San Francisco Municipal Transportation Agency			
	Project Manager	Grants Section Contact		
Name (typed):	John Knox White	Joel C. Goldberg		
Title:	Transportation Planner	Manager, Capital Procurement and Management		
Phone:	415-701-4473	415-701-4499		
Fax:				
Email:	John.KnoxWhite@sfmta.com	Joel.Goldberg@sfmta.com		
Address:	1 South Van Ness, 7th Floor, San Francisco, CA 94103	1 South Van Ness, 8th Floor, San Francisco, CA 94013		
Signature:				
Date:				



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San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16	
Project Name:	Bayview Moves Van Sharing Pilot	
Implementing Agency:	San Francisco County Transportation Authority	
	EXPENDITURE PLAN INFORMATION	
Prop K Category:	D. TSM/Strategic Initiatives	Gray cells will
Prop K Subcategory:	i. TDM/Parking Management	automatically be filled in.
Prop K EP Project/Program:	a. Transportation Demand Management/Parking Management	
Prop K EP Line Number (Primary):	43 Current Prop K Request: \$ 54,2.	25
Prop K Other EP Line Numbers:		
Prop AA Category:		
	Current Prop AA Request: \$	-
	Supervisorial District(s):	10

SCOPE

Sufficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and schedule. If there are prior allocations for the same project, provide an update on progress. Describe any outreach activities included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.

Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs.

Indicate whether work is to be performed by outside consultants and/or by force account.

The Bayview Moves Van Sharing Pilot project is the result of many years of planning and public involvement, including community residents, stakeholder groups, community advocates, community-based organizations (CBOs), and City programs active in the Bayview Hunters Point (BVHP) neighborhood. Two San Francisco County Transportation Authority led studies -- The BVHP Neighborhood Transportation Plan (adopted in 2010) and BVHP Mobility Solutions Study (adopted in 2013) identified transportation gaps for residents, students, and workers with limited access to automobiles, particularly youth and seniors. To address these gaps the BVHP Mobility Solutions Study created a business plan to implement a pilot van sharing service whereby CBOs could provide point-to-point transportation for their target populations at a reduced cost versus owning, operating, and maintaining their own vehicles.

Since the completion of the Transportation Authority studies, the stakeholders have formed a community advisory board (CAB) to implement the pilot. The CAB has completed key tasks, including: identification of a fiscal agent (Bayview Hunters Point Multipurpose Senior Services, Inc (BHPMSS)); signed commitments from participating CBOs to use and partially fund the service; procurement of a shuttle operator (TransMetro); and recruitment of a mobility manager who will oversee the day-to-day operations of the service. BHPMSS will hire the mobility manager and provide office space. The proposed service will be provided 6 days per week from morning (9am) until evening (9pm), though the vans would only be utilized on an as-needed basis by the CBOs during that timeframe.

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

The requested Prop K funds will be provided to BHPMSS to implement technical services in support of the pilot program, including: \*Confirmation and refinement of van schedule \*Refinement of operational budget as needs/participants change in response to service startup \*Implementing any technical systems for van reservation requests \*Evaluation (metrics may include: ridership, access to programs/services for CBO target populations, enhanced health outcomes) \*Grant writing, fundraising, and refined budgeting to extend pilot if proven successful \*Potential expansion planning The requested funds will also be used for SFCTA staff to provide administrative functions (e.g., contracting for technical services), technical review of any of the above items, and overall guidance through attendance at CAB meetings. Participating CBOs and amount of contributions are listed below: BHPMSS - \$20,000 3rd Street Youth Center and Clinic - \$4,000 City of Dreams - \$12,000 Mission Neighborhood Centers, Inc- \$5,000 Rafiki Coalition for Health and Wellness - \$250 The total project funding of \$206,975 allows for 10 months of operations. The goal is to successfully apply for non-Prop K funds to extend the program for 18 months. Potential funding sources include private foundations,

partnerships with transportation providers, and increased funding contributions from the CBOs.

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

		FY 2015/16
Project Name:	Bayview Moves Van Sha	aring Pilot
Implementing Agency:	San Francisco County T	ransportation Authority
	ENVIRONMENTAL C	LEARANCE
Type :	N/A	Completion Date (mm/dd/yy)
Status:		

#### **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.

Start Date						
Quarter	Fiscal Year					
4	2010/11					
3	2015/16					

End Date						
Quarter	Fiscal Year					
2	2012/13					
2	2016/17					
4	2016/17					

#### 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.

Milestones above assume a 10-month period of service.

-Procurement for shuttle operator completed by December 2015

-Schedule finalized by end of calendar year 2015

-Pilot operations begin in early 2016

-Pilot operations end in late 2016.

-Evaluation completed by end of calendar year 2016

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

						FY	2015/	16		
Project Name: Bayview Moves Van Sharing Pilot										
Implementing Agency: San Francisco County Transportation Authority										
COST SUMMARY BY PHASE - CURRENT REQUEST										
Allocations will generally be for	or one phase o	only. M	lulti-phase all	locat	ions wil	l be consider	ed on	a case-by-case	basis.	
Enter the total cost for the ph CURRENT funding request.	ase or partial	(but use	eful segment)	) pha	se (e.g.	Islais Creek	Phase 1	construction	) covered by t	he
						Cost f	for Cu	rent Reques	t/Phase	
		Y	/es/No		To	otal Cost	F	Current Request	Prop AA - Current Re	quest
Planning/Conceptual Enginee	0		No							
Environmental Studies (PA&	ED)		No	4						
Design Engineering (PS&E)			No	-						
R/W Activities/Acquisition			No	-	đ	204.075	đ	F 4 00F		
Construction Procurement (e.g. rolling stoc	1-)		Yes	-	\$	206,975	\$	54,225		
Trocurement (e.g. ronning stoe	K)				\$	206,975	\$	54,225	\$	_
					Ť	200,940	Ť	0 1,220	Т	
	COST S	SUMM	ARY BY PH	HAS	E - EN'	TIRE PRO	JECT			
Show total cost for ALL proje quote) is intended to help gau in its development.	-								0	
		To	otal Cost	_	Sou	arce of Cost	Estim	nate		
Planning/Conceptual Enginee	0			1						
Environmental Studies (PA&	ED)			4						
Design Engineering (PS&E)				-						
R/W Activities/Acquisition				-	DVIII	E 1 D	/D .:		Communit	
Construction		BVHP Final Report/Business Plan and Community\$ 206,975Advisory Board								
Procurement (e.g. rolling stoc	k)	Ŷ	200,775	1	1101100	ny board				
	Total:	\$	206,975							
% Complete of Design:	N/A		as of		N/A	Δ				
Expected Useful Life:	N/A	Years								

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

#### 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.

10-Month Service Scope	Total	J	Prop K
Mobility Manager (BHPMSS)	\$ 54,167	\$	46,000
Technical Services (Contractor)	\$ 10,417		
Computer Technician	\$ 1,500		
Shuttle Vendor	\$ 119,167		
Insurance	\$ 8,000		
Equipment and Supplies	\$ 2,500		
Reservation System	\$ 4,000	\$	4,000
Outreach and Education	\$ 3,000		
SFCTA staff technical support (senior planner)	\$ 4,225	\$	4,225
Total	\$ 202,750	\$	54,225

Prop K Labor Detail	Fully Burdened Rate	Hours	Total
Mobility Manager	<b>\$</b> 50	1083	\$ 54,167
Website/reservation specialist	\$ 75	53	\$ 4,000
SFCTA staff (Senior Transportation Planner)	<b>\$</b> 130	33	\$ 4,225

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

					FY	2015/	16	
Project Name: Bayview Moves Van Shari	ng Pilot							
,	0							
FUNDING PLAN - FOR CURRENT PROP K REQUEST								
Prop K Funds Requested:	\$		54,225					
5-Year Prioritization Program Amount:	\$		54,225	(enter	if appropriate	2)		
Prioritization Program (5YPP), provide a justifie	If the amount requested is inconsistent (e.g., greater than) with the Prop K/Prop AA 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.							
Enter the funding plan for the phase or phases match those shown on the Cost worksheet.	for which Prop K	/Prop AA	funds are cu	ırrently	being request	ed. To	otals should	
Fund Source	Planned	Prog	rammed	A	llocated		Total	
Prop K		\$	54,225			\$	54,225	
Kaiser Permanente Foundation HEAL Zone Grant				\$	100,000	\$	100,000	
CBO Matching Contribution				\$	41,250	\$	41,250	
In-Kind Support (BMAGIC and SFE)				\$	11,500	\$	11,500	
						\$	-	
						\$	-	
Total:		\$	54,225	\$	152,750	\$	206,975	
Actual Prop K Leveraging - This Phase:			73.80%				\$206,975	

Expected Prop K Leveraging per Expenditure

Plan

Total from Cost worksheet

54.33%

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

Is Prop K/Prop AA providing local match funds for a state or federal grant?

No

			Required Local Match			
Fund Source	\$ A	mount	%		\$	

#### 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
Total:		\$0	<b>\$</b> 0	

Actual Prop K Leveraging - Entire Project: Expected Prop K Leveraging per Expenditure Plan:

Total from 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/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:		\$54,225					
Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule							
Fiscal Year	Cash	n Flow	% Reimbursed Annually	Balance			
FY 2015/16	\$	27,113	50.00%	\$ 27,112			
FY 2016/17	\$	27,112	50.00%	\$ -			
			0.00%	\$ -			
			0.00%	\$ -			
			0.00%	\$ -			
Т	otal: \$	54,225					

San	Francisco	County	Transportation	Authority

5	an i fancisco County	Tansportation	1 Addiointy	
Prop K/Prop AA Allocation Request Form				
	AUTHORITY REC	COMMENDAT	TION	
	This section is to	o be completed	by Authority Staff.	
Last Updated:	09.24.2015	Resolution. No	e. Res. Date:	
Project Name:	Bayview Moves Van Shar	ring Pilot		
Implementing Agency:	San Francisco County Tra	ansportation Aut	hority	
r		Amount	Phase:	
Funding Recommended:	Prop K Appropriation	\$ 54,225	Construction	
_				
	Total:	\$ 54,225		
Notes (e.g., justification for multi-phase r	recommendations, notes	\$ 54,225		
Notes (e.g., justification for multi-phase r for multi-EP line item or multi-sponsor r	recommendations, notes	\$ 54,225		

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

Source	Fiscal Year	 kimum oursement	% Reimbursable	Balance
Prop K EP 44	FY 2015/16	\$ 27,113	50.00%	\$ 27,112
Prop K EP 44	FY 2016/17	\$ 27,112	50.00%	\$ -
			0.00%	\$ -
			0.00%	\$ -
			0.00%	\$ -
	Total:	\$ 54,225	100%	

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

Source	Fiscal Year	Phase	aximum bursement	Cumulative % Reimbursable	Balance
Prop K EP 44	FY 2015/16	Construction	\$ 27,113	50%	\$ 27,112
Prop K EP 44	FY 2016/17	Construction	\$ 27,112	100%	\$ -
				100%	\$ -
				100%	\$ -
				100%	\$ -
		Total:	\$ 54,225		

6/30/2017 Prop K/Prop AA Fund Expiration Date: Eligible expenses must be incurred prior to this date.

San Francisco County Transportation Authority	
Pron K/Pron AA Allocation Request Form	

	Р	rop K/Prop AA Alle	ocation Reques	st Form		
		AUTHORITY REC	COMMENDATI	ION		
		This section is to	be completed 1	by Authority Sta	.ff.	
	Last Updated:	09.24.2015	Resolution. No.		Res. Date:	
	Project Name: Ba	yview Moves Van Shar	ing Pilot			
	Implementing Agency: San	n Francisco County Tra	insportation Auth	ority		
		Action	Amount	Fiscal Year	Phase	
	Future Commitment to:					
		Trigger:				
Deliverables:		Ľ				
Deliverables.	month, changes to van	sharing service (e.g., ch f other activities, in add	nange in route), pl	notos of service in	of work, ridership numbers by n operation, service materials and l in the Standard Grant	
	2. With first QPR (due January 15, 2016), provide evaluation methodology.					
	1 1	Upon completion (anticipated December 31, 2016) provide project evaluation for initial ten months of service, including ridership statistics, customer feedback, and lessons learned.				
	3.					
Special Conditi	ions:					
	1.					
Notes:						
	1. All flyers, brochures, po comply with the attribu				Proposition K funding shall	
	2. The Transportation Authority will execute a contract or memorandum of understanding with the fiscal agent Bayview Hunters Point Multipurpose Senior Services, Incfor scope of work related to the mobility manager and reservation system tasks of the project.					
Su	pervisorial District(s):	10		Prop K proporti expenditures - th	176 100/2	
	Sub-project detail?	No	If yes, see next pa	ge(s) for sub-pro	ject detail.	
SFO	CTA Project Reviewer:	Planning	Proje	ect # from SGA:		

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16Current Prop K Request:\$ 54,225Current Prop AA Request:\$ -	
Project Name:	Bayview Moves Van Sharing Pilot	
Implementing Agency:	San Francisco County Transportation Authority	
	Signatures	

By signing below, we the undersigned verify that: 1) the requested sales tax and/or vehicle registration fee revenues shall be used to supplement and under no circumstance replace existing local revenues used for transportation purposes and 2) the requested sales tax and/or vehicle registration fee funds will not be used to cover expenses incurred prior to Authority Board approval of the allocation.

Project Manager	Grants Section Contact
Name (typed): Michael Schwartz	Anna LaForte
Title: Senior Transportation Planner	Deputy Director for Policy and Programming
Phone: 415-522-4823	415-522-4805
Email: michael.schwartz@sfcta.org	anna.laforte@sfcta.org
1455 Market Street, 22 floor Address: San Francisco, CA 94103	1455 Market Street, 22 floor San Francisco, CA 94103
Signature:	
Date:	

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

Prop K/Prop AA Allocation Request Form				
FY of Allocation Action:	2015/16			
Project Name:	ject Name: Kearny Street Multimodal Implementation Plan [NTIP Planning]			
Implementing Agency:	San Francisco Municipal Transportation Agency			
]	EXPENDITURE PLAN INFORMATION			
Prop K Category:	D. TSM/Strategic Initiatives Gray cells will			
Prop K Subcategory:	ii. Transportation/Land Use Coordination filled in.			
Prop K EP Project/Program:	b. Transportation/Land Use Coordination			
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	44 Current Prop K Request: \$ 100,000			
Prop AA Category:				
	Current Prop AA Request: \$ -			
	Supervisorial District(s): 3			
Scope Sufficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and schedule. If there are prior allocations for the same project, provide an update on progress. Describe any outreach activities included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets. Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs. Indicate whether work is to be performed by outside consultants and/or by force account.				

#### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

The SFMTA requests \$100,000 in Prop K NTIP planning funds to engage the community, the Supervisor's Office and other relevant stakeholders to plan and develop conceptual designs for Kearny, Montgomery, Washington and Clay streets seeking to enhance travel safety and performance for pedestrians, transit customers, and bicyclists. This District 3 Neighborhood Transportation Improvement Program (NTIP) planning study was developed in response to input from Supervisor Christensen's office. Project deliverables and recommendations will respond to Supervisor and community concerns. The Transportation Authority's NTIP was developed to build community awareness of, and capacity to provide input to, the transportation planning process and to advance delivery of community supported neighborhood-scale projects.

#### Background

Kearny Street is a major street in the Financial District of San Francisco that carries multiple transportation modes including drivers, transit riders (the 30 Stockton, 8 Bayshore and the 8AX and 8BX Bayshore Express), people walking, and people biking. The street has been identified as a Vision Zero High Injury Corridor, indicating a high number of severe injuries or fatalities to people using the street. The Kearny/Montgomery corridor was also flagged as a key corridor for improving facilities for people biking as part of the SFMTA 2013 Bicycle Strategy.

This NTIP project will help to advance comprehensive enhancements along Kearny Street between Market and Broadway, including a potential reduction in the number of travel lanes, traffic signal timing and phasing modifications, bus stop optimization, and examining both Kearny and Montgomery streets for new bicycle facilities. The feasibility of exclusive pedestrian signal phases ("scrambles") will also be investigated. The goal of the project is to improve safety for people walking and biking in addition to enhancing transit performance. Sidewalk widening and similarly substantial streetscape improvements are not expected to be recommended for Kearny or Montgomery streets, in order to deliver improvements expeditiously on those streets.

Washington and Clay streets are key east-west streets connecting the Financial District and Embarcadero to Chinatown and Nob Hill, including the new Central Subway station. This project will explore pedestrian improvements to accommodate increased pedestrian volumes that the Central Subway will generate, including widened sidewalks and other major pedestrian improvements, and to improve pedestrian safety.

This proposal will build upon transportation planning studies and projects in various phases of development within District 3, including: the Columbus Avenue Multimodal Project; the Broadway Chinatown Streetscape Improvement Project; the Cable Car Safety and Reliability Project (Powell Street); the Chinatown Neighborhood Transportation Plan; the Portsmouth Square Area Project; and the Central Subway, which will begin revenue service to Chinatown Station in 2019.

#### **Project Goals**

#### A. Improving pedestrian safety along Kearny Street

Through the Vision Zero effort, Kearny Street has been identified as a High Injury Corridor, indicating a high number of severe injuries or fatalities to people using the street. Of particular importance are the intersections of Kearny/Clay and Kearny/Washington, which have been identified by stakeholders as priorities for safety improvements.

#### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

B. Improve Washington and Clay streets

This effort will explore pedestrian, traffic, and transit improvements along these two streets, including potential sidewalk widening and other pedestrian safety improvements. Focus will be on the three-block segments connecting Stockton and Montgomery streets.

C. Enhancing transit performance along Kearny Street

The SFMTA proposes to engage the community and present options to optimize bus stop locations for the 8/8AX/8BX Bayshore bus routes along Kearny Street. This effort will result in bus stop spacing guidelines that are consistent with current SFMTA policy.

D. Developing north- and south-bound bicycle facilities along Kearny and/ or Montgomery streets

The SFMTA Bicycle Strategy has identified the Kearny/Montgomery corridor as a strong candidate for upgraded bicycle infrastructure (see map). This effort could result in new northbound and southbound bicycle facilities along this corridor.

#### Outreach

The SFMTA will work closely with the Commissioner's office to identify key neighborhood groups/stakeholders and opportunities for outreach, and to catalog known issues in the planning effort areas. Potential stakeholder groups include the Chinatown Community Development Corporation, the San Francisco Bicycle Coalition, Walk San Francisco, the San Francisco Planning Department, and other community organizations as identified/requested.

#### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

#### Tasks and Deliverables

Ta	sk	Timeline	Deliverable
1.	Review Existing Conditions: site visits and review of previous studies (e.g. Chinatown Neighborhood Transportation Plan)	October 2015	N/A
2.	First public meeting	November 2015	Materials for community meeting including existing striping plans and/or cross sections
3.	Initial concept development (2 to 3 design options, including pedestrian scrambles)	November 2015- January 2016	Conceptual striping plans and/or cross sections
4.	Second public meeting	March 2016	Materials for community meeting including draft new striping plans
5.	Refinement of design based on public input	April 2016 – June 2016	Draft striping plans for Kearny and Montgomery streets
6.	Environmental review	January – June 2016	Categorical Exemption or Negative Declaration
7.	Conceptual design of Washington and Clay	May - July 2016	10% design plans
8.	Legislation of Kearny and Montgomery	May – October 2016	Legislation packet
9.	Final public meeting	August 2016	Final striping plans for Kearny and Montgomery streets
10.	Final design of Kearny and Montgomery	June – December 2016	Final striping plans, updated signal timing plans, signal design plans
11.	Final Report	December 2016	Summary report, including implementation plan

#### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form

#### **Project Results**

The project will result in the final design and legislation of improvements to Kearny and Montgomery streets. Because these improvements are expected to be predominantly composed of only roadway striping, signage, and traffic signal improvements, and not be composed of sidewalk widening or other more substantial efforts, they would not require a prolonged design effort. These improvements would be implementable by SFMTA signal, paint, sign and meter shop crews in 2017.

If pedestrian scrambles are determined to be feasible, to the extent possible, these features will be expedited for implementation at the intersections of Kearny/Clay and Kearny/Washington, which have been identified by stakeholders as priority locations for safety improvements.

The project will also result in the conceptual (10%) design of improvements to Washington and Clay streets, where sidewalk widening is under consideration. Sidewalk widening and similar intensive projects require a more intensive design effort due issues such as utility conflicts and fire hydrant access. Therefore, due to the higher level of effort, detailed design and legislation of those improvements on those streets would not be undertaken as part of this project. After this project completes the 10% design of Washington and Clay streets, it is expected that San Francisco Public Works would advance the design work forward to the 30% design phase as part of a separate, future project (with a separate funding source).

#### Benefits

This project will support the following goals from the SFMTA Strategic Plan:

1. **Safety**: Create a safer transportation experience for everyone.

Kearny Street is identified as one of San Francisco's high-injury pedestrian corridors in need of targeted improvements.

2. **Travel Choices**: Make transit, walking and bicycling the most attractive and preferred means of travel.

Recommended improvements will make it safer and more comfortable to walk or ride along Kearny, Montgomery, Washington and Clay streets, and will enhance transit operations along Kearny and Clay streets.

3. Livability: Improve the environment and quality of life in San Francisco.

This project will improve access to employment opportunities, such as the Financial District, and also to recreational opportunities, such as Portsmouth Square.

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

		FY 2015/16			
Project Name:	Kearny Street Multimodal Implementa	ntion Plan [NTIP Planning]			
Implementing Agency:	San Francisco Municipal Transportation Agency				
	ENVIRONMENTAL CLEARANCE				
Type :	Categorically Exempt or Negative Declaration	Completion Date (mm/dd/yy)			
Status:	Not Yet Started	06/01/16			
	PROJECT DELIVERY MILESTONES	8			
- / -	hases, not just for the current request. ${ m U}$				
year. Use 1, 2, 3, 4 to denote qua	rters and XXXX/XX for the fiscal year (e.g	z. 2010/11). Additional schedule			

detail may be provided in the text box below.

	Start Date		Enc	d Date
	Quarter	Fiscal Year	Quarter	Fiscal Year
Planning/Conceptual Engineering	2	2015/2016	2	2016/2017
Environmental Studies (PA&ED)	3	2015/2016	2	2016/2017
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)	-	-	2	2016/2017
Project Closeout (i.e., final expenses incurred)	-	-	4	2016/17

#### 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.

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY 2015/16 **Project Name:** Kearny Street Multimodal Implementation Plan [NTIP Planning] **Implementing Agency:** San Francisco Municipal Transportation Agency **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 funding request. Cost for Current Request/Phase Prop K -Prop AA -**Total Cost Current Request** Yes/No **Current Request** \$100,000 \$100,000 Planning/Conceptual Engineering Yes Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock) \$100,000 \$100,000 \$0 **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 \$ 100.000 Similar previous efforts Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock) Total: \$ 100,000 N/A % Complete of Design: N/A as of N/A **Expected Useful Life:** Years

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

E10-76

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.

Position	Fully Burdenec # of Hours	Total	
Salaries		⇔	97,500
Other Expenses		⇔	2,500
Total		\$	100,000

Salaries - All Tasks

PositionClassUnburdenedMHPublic Relations Officer1314\$ 98,822\$Public Relations Officer1314\$ 90,616\$Student Design Transit Planner II5288\$ 91,799\$Transit Planner III5289\$ 108,942\$Transit Planner IV5290\$ 129,182\$Transit Planner IV5283\$ 103,246\$Assistant Engineer5203\$ 103,246\$	WFB & A A A A A A A A A A A A A A A A A A	Overhead = (Salary + M	Burdened Salary	FTE		
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	<b>69 69 69 69</b>	<del>69</del> 69 64		Ratio	Hours	Cost
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ቀቀቀቀ	∳ ∳	124,872 \$ 280,379	0.01	20 \$	2,696
5288 \$ \$ 1 \$ 5289 \$ 1 \$ 5290 \$ \$ 1 \$ 5290 \$ \$ 1 \$ 5283 \$ \$ 1 \$ 5283 \$ \$ 1 \$ \$ 5203 \$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$	<del>\$\$</del> \$ <del>\$</del>	¥	\$ 180,983	0.01	30 \$	2,610
5289         \$         1           5290         \$         1           5283         \$         1           5203         \$         1	∽	€	\$ 262,108	0.02	40 \$	5,041
5290 \$ 1 5283 \$ 1 5203 \$ 1		⇔	\$ 305,744	0.04	80 \$	11,759
5283 \$\$	∳	8 \$ 159,540	\$ 358,221	0.01	20 \$	3,444
5203 \$	153,294 \$ 80,059	⇔	\$ 420,734	0.00	10 \$	2,023
	⇔	4 \$ 129,998	\$ 291,888	0.04	80 \$	11,226
Associate Engineer 5207 \$ 120,085 \$	\$	⇔	\$ 334,635	0.15	304 \$	48,927
Engineer 5241 \$ 139,054 \$	139,054 \$ 73,821	1 \$ 170,939	\$ 383,814	0.01	30 \$	5,536
Engineer/Architect/Landscape A 5211 \$ 160,980 \$	160,980 \$ 83,425	5 \$ 196,258	\$ 440,664	0.01	20 \$	4,237
Total					634	\$97,500

Other Expenses

ts Cost Per Unit Total Cost	2 <b>\$</b> 250 <b>\$</b> 500	2000 \$ 1 \$ 2,000	\$ 2,500
Unit Number of Units Description	Hours	Postcard/Letter 20	
Item	Attorney Fee	Outreach Materials	Total

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

			FY	2015/16	
Project Name: Kearny Street Multimoda	l Implementation Pla	n [NTIP Planning]			
FUNDING P	LAN - FOR CURR	ENT PROP K REO	QUEST		
Prop K Funds Requested:		\$100,000			
5-Year Prioritization Program Amount:		\$100,000	(enter if appropriate	2)	
If the amount requested is inconsistent (e.g., greater than) with the Prop K/Prop AA 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.					
Enter the funding plan for the phase or phases for which Prop K/Prop AA funds are currently being requested. Totals should					
match those shown on the Cost worksheet.	DI I	<b>D</b> 1	A 11 1		
Fund Source	Planned	Programmed	Allocated	Total	
Prop K		\$100,000		\$100,000	
				\$0 \$0	
				\$0	
				\$0	
				\$0	
	\$100,000		- <b>*</b> 0-	\$0	
Total:	\$100,000	\$0	<b>\$</b> 0	\$100,000	

\$100,000

E10-77

Total from Cost worksheet

Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure Plan

0.00%

#### San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

No

Is Prop K/Prop AA providing local match fun	eral grant?	No	
		Required I	local Match
Fund Source	\$ Amount	% \$	

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 SourcePlannedProgrammedAllocatedTotal							
				\$0			
				\$0			
				\$0			
				\$0			
				\$0			
				\$0			
				\$0			
Total:		\$0	<b>\$</b> 0	\$ -			

#DIV/0! Actual Prop K Leveraging - Entire Project: \$ Total from Cost worksheet Expected Prop K Leveraging per Expenditure Plan: 40.48% 100.00% Actual Prop AA Leveraging - Entire Project:

#### 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/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA 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:		\$100,000	
Sponsor Request - Proposed Prop K Cash	Flow Distribution S	chedule	
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance
FY 2015/16	\$70,000	70.00%	\$30,000
FY 2016/17	\$30,000	30.00%	\$0
		0.00%	\$0
		0.00%	\$0
		0.00%	\$0
Total	\$100,000		

100,000

San	Francisco	County	Transportation	n Authority

San Trancisco Coun	ty Hansportatio	in numbring			
Prop K/Prop AA	Allocation Requ	lest Form			
AUTHORITY I	RECOMMENDA	TION			
This section	is to be completed	1 by Authority Staff.			
Last Updated: 10.21.2015	Resolution. No.	Res. Date:			
Project Name: Kearny Street Multimodal Implementation Plan [NTIP Planning]					
Implementing Agency: San Francisco Mur	iicipal Transportati	on Agency			
	Amount	Phase:			
Funding Recommended: Prop K Allocation	\$100,000	Planning/Conceptual Engineering			
Total	\$100,000				
Notes (e.g., justification for multi-phase recommendations,					
Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor recommendations):					

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 44	FY 2015/16	\$70,000	70.00%	\$30,000
Prop K EP 44	FY 2016/17	\$30,000	30.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total	\$100,000	100%	

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

Source	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 44	FY 2015/16	Planning/Conceptual Engineering	\$70,000	70%	\$30,000
Prop K EP 44	FY 2016/17	Planning/Conceptual Engineering	\$30,000	100%	<b>\$</b> 0
				100%	<b>\$</b> 0
				100%	\$0
				100%	\$0
Total:			\$100,000		

Prop K/Prop AA Fund Expiration Date: 06.30.2017 Eligible expenses must be incurred prior to this date.

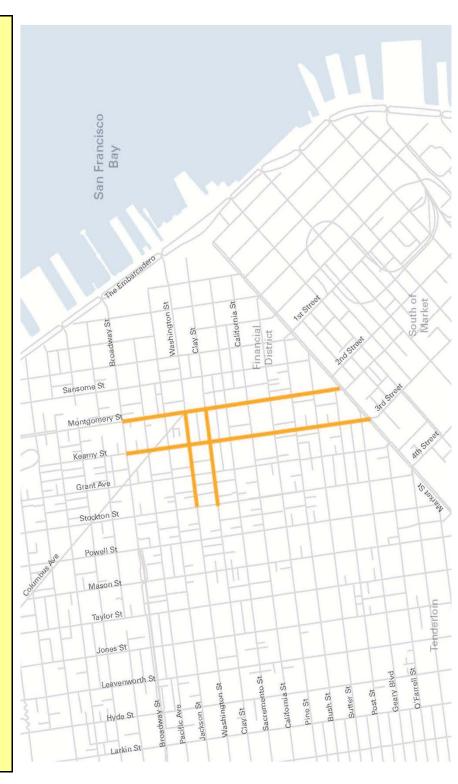
	San Francisco County Transportation Authority				
Prop K/Prop AA Allocation Request Form AUTHORITY RECOMMENDATION					
This section is to be completed by Authority Staff.					
_		r			
Last Updated:	10.21.2015	Resolution. No.		Res. Date:	
Project Name: Kearny Street Multimodal Implementation Plan [NTIP Planning]					
Implementing Agency: San Francisco Municipal Transportation Agency					
	Action	Amount	Fiscal Year	Phase	
Future Commitment to:	I				
	Trigger:				
	L				
Deliverables:					
<ol> <li>Quarterly progress reports shall contain a percent complete by task, percent complete for the overall project scope, and summary of outreach activities and community/stakeholder input (e.g., summary of meetings, walks) in addition to the requirements described in the Standard Grant Agreement.</li> </ol>					
2. Following Board adop	ption (anticipated I	December 2016),	submit final repo	ort.	
3.					
Special Conditional					
Special Conditions: 1. The Transportation A	uthority will only r	eimburse SFMT	A up to the appr	oved overhead multiplier rate for	
the fiscal year that SF					
2. Prior to Board adoption, (anticipated December 2016), SFMTA will present a draft final report, including key findings, recommendations, next steps, implementation, and funding strategy to the Plans and Programs Committee (or committee of requestor).					
Notes:					
1.					
Supervisorial District(s):3Prop K proportion of expenditures - this phase:100%					
Sub-project detail?	No	If yes, see next p	age(s) for sub-pr	oject detail.	
SFCTA Project Reviewer:	Planning	Proj	ect # from SGA	<b>1</b> 44.907065	

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

# MAPS AND DRAWINGS

understanding of the project scope and evaluation of how geographic diversity was considered in the project Insert or attach files of maps, drawings, photos of current conditions, photo compositions, etc. to support prioritization process.

This text box and the blue header may be deleted to better accommodate any graphics.



E10-81

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form

FY of Allocation Action:	2015/16	Current Prop K Request: Current Prop AA Request:		-
Project Name:	Kearny Street N	Aultimodal Implementation Pla	n [NTIP Planning]	
Implementing Agency:	San Francisco M	Municipal Transportation Agen	су	
Signatures				

By signing below, we the undersigned verify that: 1) the requested sales tax and/or vehicle registration fee revenues shall be used to supplement and under no circumstance replace existing local revenues used for transportation purposes and 2) the requested sales tax and/or vehicle registration fee funds will not be used to cover expenses incurred prior to Authority Board approval of the allocation.

Project Manager	Grants Section Contact		
Name (typed): Greg Riessen	Joel Goldberg		
Title: Associate Engineer	Manager, Capital Procurement & 1		
Phone: 415 749 2571	415.701.4499		
Fax:			
Email: greg.riessen@sfmta.com	joel.goldberg@sfmta.com		
1 South Van Ness Ave 7th Floor San Address: Francisco, CA 94103	1 South Van Ness Ave 8th Floor San Francisco, CA 94103		
Signature:			
Date:			