

RESOLUTION ALLOCATING \$9,778,876 IN PROP K FUNDS, WITH CONDITIONS, AND APPROPRIATING \$120,800 IN PROP K FUNDS, SUBJECT TO THE ATTACHED FISCAL YEAR CASH FLOW DISTRIBUTION SCHEDULES

WHEREAS, The Transportation Authority received fourteen requests for a total of \$9,999,676 in Prop K local transportation sales tax funds, 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: 3rd Street Light Rail (Phase 1), Caltrain Capital Improvement Program (CIP), Caltrain Relocation of Paul Street to Oakdale, Caltrain Vehicles, Caltrain Facilities, Caltrain Guideways, Street Repair and Cleaning Equipment, Transportation Demand Management/Parking Management and Transportation / Land Use Coordination; and

WHEREAS, As a prerequisite for the allocation of funds, the voter-approved Prop K Expenditure Plan requires that the Transportation Authority Board adopt a 5-Year Prioritization Program (5YPP) for each programmatic category; and

WHEREAS, Eleven of the fourteen requests are consistent with the Prop K Strategic Plan and/or the 5YPPs for their respective categories; and

WHEREAS, The San Francisco Municipal Transportation Agency's (SFMTA's) request for the 4<sup>th</sup> Street Bridge Settlement and the Peninsula Counties Joint Powers Board's (PCJPB's) request for the Los Gatos Creek Bridge Creek Replacement require Prop K Strategic Plan amendments to advance funds in the 3rd Street Light Rail (Phase 1) and the Caltrain Capital Improvement Program (CIP) categories, respectively, as detailed in the enclosed allocation request forms; and

WHEREAS, PCJPB's requests for the Los Gatos Creek Bridge Creek Replacement and

Systemwide Track Rehabilitation projects require 5YPP amendments as detailed in the enclosed allocation request forms; and

WHEREAS, After reviewing the requests, Transportation Authority staff recommended allocating \$9,878,876 in Prop K funds, with conditions, and appropriating \$120,800 in Prop K funds for all fourteen projects; and

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

WHEREAS, At its September 2, 2015 meeting, the Citizens Advisory Committee was briefed on the subject request and unanimously adopted a motion of support for the staff recommendation; and

WHEREAS, On September 15, 2015, the Plans and Programs Committee reviewed the subject request and unanimously recommended approval of the staff recommendation; and

WHEREAS, At its September 22, 2015, at Commissioner Christensen's request, the Transportation Authority Board unanimously approved a motion amending the staff recommendation to defer SFMTA's Kearny Street Multimodal Implementation Plan [NTIP Planning] request to allow additional time for staff to revise the scope; now, therefore, be it

RESOLVED, That the Transportation Authority hereby allocates \$9,778,876 in Prop K funds, with conditions, and appropriates \$120,800 in Prop K funds, 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 (4):

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

### Enclosure:

1. Prop K Allocation Request Forms (14)

The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 22nd day of September, 2015, by the following votes:

Ayes: Commissioners Avalos, Breed, Campos, Christensen, Cohen, Farrell,

Kim, Tang, Wiener and Yee (10)

**Nays:** (0)

Absent: Commissioner Mar (1)

Scott Wiener

Chair

Date

ATTEST:

Tilly Chang

Date

Executive Director

### Attachment 1: Summary of Applications Received

_						Prop K I	Leveraging		
Source	EP Line No./ Category <sup>1</sup>	Project Sponsor <sup>2</sup>	Project Name	Current p K Request	otal 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	2	SFMTA	4th Street Bridge Settlement	\$ 2,029,582	\$ 16,610,671	23%	88%	Construction	6
Prop K	7	РСЈРВ	Los Gatos Creek Bridge Replacement	\$ 427,571	\$ 26,943,000	69%	98%	Construction	Citywide
Prop K	7	РСЈРВ	Tunnel #4 Track and Drainage Rehabilitation	\$ 259,200	\$ 1,728,000	69%	85%	Design	Citywide
Prop K	7	РСЈРВ	Marin Street and Napoleon Ave Bridge	\$ 152,800	\$ 1,364,000	69%	89%	Design	10
Prop K	7	РСЈРВ	FY16 Station Fiber Connectivity Implementation	\$ 598,000	\$ 2,505,000	69%	76%	Design	Citywide
Prop K	14	SFPW, SFCTA	Quint-Jerrold Connector Road	\$ 2,006,350	\$ 2,037,203	70%	2%	Environmental, Right of Way	10
Prop K	17P	PCJPB	FY16 Rolling Stock SOGR	\$ 1,673,197	\$ 4,000,000	84%	58%	Construction	Citywide
Prop K	20P	РСЈРВ	Train Departure Monitors at Terminal Stations (SF and Diridon)	\$ 172,000	\$ 1,530,000	90%	89%	Construction	6
Prop K	20P	РСЈРВ	Systemwide Station Improvements	\$ 318,989	\$ 1,800,000	90%	82%	Construction	6, 10
Prop K	22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,398,243	\$ 7,490,000	78%	81%	Construction	Citywide
Prop K	35	SFPW	Street Repair & Cleaning Equipment	\$ 738,072	\$ 738,072	29%	0%	Procurement	Citywide
Prop K	43	SFE	Commuter Benefits Ordinance Employer Outreach	\$ 79,872	\$ 79,872	54%	0%	Construction	Citywide
Prop K	43	SFCTA	San Francisco BART Travel Incentive Program	\$ 45,800	\$ 953,800	54%	95%	Construction	Citywide
Prop K	44	SFMTA	Kearny Street Multimodal Implementation Plan [NTIP Planning]	\$ 100,000	\$ 100,000	40%	0%	Planning	3
			TOTAL	\$ 9,999,676	\$ 67,879,618	60%	85%		

### Attachment 1: Summary of Applications Received

### Footnotes

<sup>&</sup>lt;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>&</sup>lt;sup>2</sup> Acronyms: PCJPB (Peninsula Corridor Joint Powers Board); SFCTA (San Francisco County Transportation Authority); SFE (San Francisco Department of the Environment); and SFMTA (San Francisco Municipal Transportation Agency).

<sup>&</sup>lt;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>&</sup>lt;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
2	SFMTA	4th Street Bridge Settlement	\$ 2,029,582	<b>\$</b> -	Requested funds will be used for the San Francisco Municipal Transportation Agency's share of settlement costs associated with the 4th Street Bridge seismic retrofit and rehabilitation project, also known as Segment A of Third Street Light Rail Phase I (Initial Operating Segment). The City and County of San Francisco and the Federal Highway Administration are also providing funding for the settlement costs.
7	РСЈРВ	Los Gatos Creek Bridge Replacement	\$ 427,571	\$ -	Funds will be used to construct a new three-track bridge with improved seisimic performance to replace the existing two-track Los Gatos Creek Bridge, near Diridon Station in San Jose.
7	РСЈРВ	Tunnel #4 Track and Drainage Rehabilitation	\$ 259,200	\$ -	Prop K funds would be used for design of the Brisbane tunnel and track rehab project, which will rehabilitate the track structure and drainage system in Tunnel #4 in Brisbane.
7	РСЈРВ	Marin Street and Napoleon Ave Bridge	\$ 152,800	\$ -	Requested funds will be used for design phase to retrofit or replace the Marin Street and Napoleon Avenue bridges in San Francisco. These structures have reached the end of their useful lives and the area under them has become a security and safety concern. Design is expected to be complete by December 2016.
7	РСЈРВ	FY16 Station Fiber Connectivity Implementation	\$ 598,000	\$ -	Caltrain will use Prop K funds to design fiber-optic communication connections between the Positive Train Control project and existing Caltrain systems, as recommended by Caltrain's Fiber Connectivity Study.
14	SFPW, SFCTA	Quint-Jerrold Connector Road	\$ 2,006,350	\$ -	SFPW is requesting \$1,914,000 to purchase right of way, currently owned by the Union Pacific Railroad for construction of the new Quint-Jerrold Connector Road, and \$17,350 for regulatory staff support for additional archaeological investigation and ongoing design review. SFCTA is requesting \$75,000 to procure a consultant for the additional archaeological investigation.

### 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
17P	РСЈРВ	FY16 Rolling Stock SOGR	\$ 1,673,197	\$ -	Prop K funds will be used to perform overhaul work on the Caltrain fleet of locomotives, Bombardier car and gallery rail car systems.
20P	РСЈРВ	Train Departure Monitors at Terminal Stations (SF and Diridon)	\$ 172,000	\$ -	Requested funds will be used to install train departure monitors at the San Francisco 4th & King and San Jose Diridon stations to provide real-time information to passengers. The project will be open for use by July 2017.
20P	РСЈРВ	Systemwide Station Improvements	\$ 318,989	\$ -	Funds will be used for the rehabilitation of various elements of passenger stations, including replacement of passenger shelters, replacing center track fences, etc.
22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,398,243	\$ -	Requested funds will be used for work required to keep the Caltrail tracks in a state of good repair. Examples of work include replacement of rails, joints and ties.
35	SFPW	Street Repair & Cleaning Equipment	\$ 738,072	\$ -	SFPW is requesting Prop K funds to procure 1 flusher truck, two high pressure surface cleaning and water recovery systems, 1 bike path sweeper and 1 pothole patch truck. SFPW expects all equipment to be in use by May 2017.
43	SFE	Commuter Benefits Ordinance Employer Outreach	\$ 79,872	\$ -	Prop K funds will be used to administer and conduct outreach for the San Francisco Commuter Benefits Ordinance through September 2016, and implement steps to automate administration. The ordinance requires San Francisco employers to offer commuter benefits to encourage employees to walk, bike, take transit and rideshare. This project's scope includes administration of ordinance compliance such as updating and producing materials, outreach to employers, tracking program metrics, and updating the compliance process.

### 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	San Francisco BART Travel Incentive Program	\$ 45,800	\$ -	We are requesting Prop K funds to leverage \$908,000 in federal grant and BART operating funds for a pilot program to mitigate congestion on BART by incentivizing riders to shift their travel to the shoulders of the peak period. The pilot will alleviate congestion on BART in the short-term while longer-term solutions are developed; support continued ridership growth; support implementation of the Bay Area vision for focused growth around transit; and demonstrate a successful proof-of-concept of providing direct incentives to shift travel behavior and mitigate congestion. Engagement with employers and commuters will occur over a 6- to 9-month period. Overall program length of 2.5 years includes marketing plan, development of incentives, and evaluation, and is scheduled for completion in spring 2018.
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 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.
	ı	TOTAL	\$ 9,999,676	\$ -	

<sup>&</sup>lt;sup>1</sup> See Attachment 1 for footnotes.

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Prop AA Funds Recommended	Recommendation
2	SFMTA	4th Street Bridge Settlement	\$ 2,029,582	\$ -	The Prop K Strategic Plan includes \$5.9 million in FY 2016/17 as the only remaining funds in the 3rd Street Light Rail (Phase 1) line item and by Board policy these funds are designated for the Southern Intermodal Terminal (Segment S). This policy was adopted recognizing that Segment S was part of the original approved scope of the Initial Operating Segment, but was deferred due to cost increases. Funding this request requires a <b>Prop K Strategic Plan amendment</b> to amend the aforementioned policy and advance \$2,029,582 of the \$5.9 million from FY 2016/17 to FY 2015/16. The 3rd Street Light Rail is a grandfathered project from Prop B (the predecessor to Prop K). Consistent with Strategic Plan policy, the cost of advancing funds for a grandfathered project is covered by the overall Prop K capital program. Advancing \$2,029,582 for the subject request results in an inconsequential \$10,000 increase in financing costs to the Prop K program. Our recommendation includes a <b>Special Condition</b> that the SFMTA's commitment (i.e. non-Prop K funds that SFMTA needs to contribute) to Segment S has increased over time and now totals \$12.8 million should the project move forward. See page 3 of the enclosed allocation request form for more details.
7	РСЈРВ	Los Gatos Creek Bridge Replacement	\$ 427,571	\$ -	[NOTE A]: Fully funding San Francisco's \$5 million member share of the FY 15/16 Caltrain capital budget contribution requires a Strategic Plan amendment to advance a total of \$223,756 in unprogrammed capacity from FY 33/34 to FY 15/16 in the Caltrain Capital Improvement Program (CIP) category. This amendment will slightly increase financing costs for the Caltrain CIP category by \$178,590, from \$3,172,413 to \$3,351,003, which we consider to be insignificant. This request also requires a corresponding <b>5YPP</b> amendment, which includes programming \$150,000 in cumulative remaining capacity in FY 15/16.
7	РСЈРВ	Tunnel #4 Track and Drainage Rehabilitation	\$ 259,200	\$ -	See Note A.
7	РСЈРВ	Marin Street and Napoleon Ave Bridge	\$ 152,800	\$ -	See Note A.

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Prop AA Funds Recommended	Recommendation
7	РСЈРВ	FY16 Station Fiber Connectivity Implementation	\$ 598,000	\$ -	See Note A.
14	SFPW, SFCTA	Quint-Jerrold Connector Road	\$ 2,006,350	\$ -	Our recommendation includes a Special Condition that if, after two years following the close of escrow, the SFCTA determines that the connector road is not advancing adequately toward project implementation (e.g. design is complete), the SFCTA may request that the City and County of San Francisco attempt to sell the right of way purchased with Prop K funds at its then-fair market value and return to the Transportation Authority the lesser of: the sales proceeds (net of the cost of the sale and City's cost of holding the property in the interim) or the original \$1,914,000 Prop K funds plus interest equal to the rate of the City's treasury pool.
17P	РСЈРВ	FY16 Rolling Stock SOGR	\$ 1,673,197	\$ -	Fully funding San Francisco's \$5 million member share of the FY 15/16 Caltrain capital budget contribution requires a <b>Prop K Strategic Plan amendment</b> to advance a total of \$564,088 in unprogrammed capacity from FY 33/34 to FY 15/16 in the Caltrain Vehicles category. This amendment will slightly increase financing costs for the Caltrain Vehicles category by \$338,192, from \$1,613,956 to \$1,952,147, which we consider to be insignificant. This requires a corresponding <b>5YPP amendment</b> , which includes programming \$2,742 in cumulative remaining capacity in FY 15/16.
20P	РСЈРВ	Train Departure Monitors at Terminal Stations (SF and Diridon)	\$ 172,000	\$ -	-
20P	РСЈРВ	Systemwide Station Improvements	\$ 318,989	\$ -	-
22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,398,243	\$ -	<b>5YPP amendment:</b> Our recommendation is contingent on a 5YPP amendment to program \$79,113 in cumulative remaining capacity in FY 15/16.

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

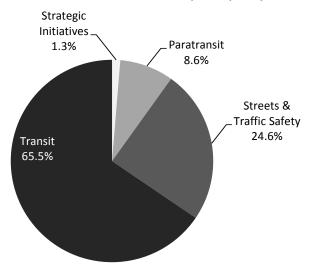
EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	*	
35	SFPW	Street Repair & Cleaning Equipment	\$ 738,072	\$ -	Our recommendation is contingent on administrative amendment to a prior allocation for street repair and cleaning equipment to allow \$195,195 in unneeded funds to be used for the subject project.
43	SFE	Commuter Benefits Ordinance Employer Outreach	\$ 79,872	\$ -	-
43	SFCTA	San Francisco BART Travel Incentive Program	\$ 45,800	\$ -	-
44	SFMTA	Kearny Street Multimodal Implementation Plan [NTIP Planning]	\$ -	\$ -	Deferred per action at Board meeting
1 -		TOTAL	\$ 9,899,676	\$ -	

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

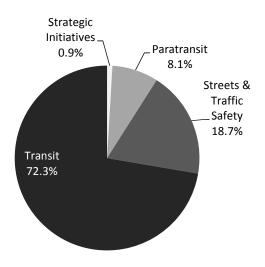
PROP K SALES TAX													
				CASH FLOW									
	Total		F	FY 2015/16	I	FY 2016/17	]	FY 2017/18	FY	Y 2018/19		2019/20	
Prior Allocations	\$	113,698,638	\$	88,412,614	\$	24,536,024	\$	750,000	\$	-	\$		-
Current Request(s)	\$	9,899,676	\$	6,766,659	\$	3,117,903	\$	15,114	\$	-	\$		-
New Total Allocations	\$	123,598,314	\$	95,179,273	\$	27,653,927	\$	765,114	\$	-	\$		-

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

### Investment Commitments, per Prop K Expenditure Plan



### **Prop K Investments To Date**



### Prop K Grouped Allocation Requests September 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	3rd St. Light Rail	4th Street Bridge Settlement	Construction	\$2,029,582	1
2	Prop K	РСЈРВ	Caltrain Capital Improvement Program	Los Gatos Creek Bridge Replacement	Construction	\$427,571	15
3	Prop K	РСЈРВ	Caltrain Capital Improvement Program	Tunnel #4 Track and Drainage Rehabilitation	Design	\$259,200	25
4	Prop K	РСЈРВ	Caltrain Capital Improvement Program	Marin Street and Napoleon Ave Bridge	Design	\$152,800	35
5	Prop K	РСЈРВ	Caltrain Capital Improvement Program	FY16 Station Fiber Connectivity Implementation	Design	\$598,000	45
6	Prop K	SFPW, SFCTA	Relocation of Paul Street Caltrain Station to Oakdale Avenue	Quint-Jerrold Connector Road	Environmental, Right of Way	\$2,006,350	61
7	Prop K	РСЈРВ	Vehicles - Caltrain	FY16 Rolling Stock SOGR	Construction	\$1,673,197	77
8	Prop K	РСЈРВ	Facilities - Caltrain	Train Departure Monitors at Terminal Stations (SF and Diridon)	Construction	\$172,000	91
9	Prop K	РСЈРВ	Facilities - Caltrain	Systemwide Station Improvements	Construction	\$318,989	101
10	Prop K	РСЈРВ	Guideways - Caltrain	Systemwide Track Rehabilitation	Construction	\$1,398,243	111
11	Prop K	SFPW	Street Repair & Cleaning Equipment	Street Repair & Cleaning Equipment	Procurement	\$738,072	123
12	Prop K	SFE	TDM/ Parking Management	Commuter Benefits Ordinance Employer Outreach	Construction	\$79,872	133
13	Prop K	SFCTA	TDM/ Parking Management	San Francisco BART Travel Incentive Program	Construction	\$45,800	147
				Total Requested		\$ 9,899,676	

<sup>&</sup>lt;sup>1</sup> Acronyms include PCJPB (Peninsula Counties Joint Powers Board or Caltrain), SFCTA (San Francisco County Transportation Authority), SFE (San Francisco Environment), SFMTA (San Francisco Municipal Transportation Agency) and SFPW (San Francisco Public Works).



FY of Allocation Action:	FY of Allocation Action: 2015/16						
Project Name:	4th Street Bridge Settlement						
Implementing Agency:	San Francisco Municipal Transportation Agency						
	EXPENDITURE PLAN INFORMATION						
Prop K Category:	A. Transit	Gray cells will automatically be					
Prop K Subcategory:	i. Major Capital Projects (transit)						
Prop K EP Project/Program:	a.2 3rd Street Light Rail (Phase 1)						
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	2 Current Prop K Request: \$2	,029,582					
Prop AA Category:							
	Current Prop AA Request:	\$0					
	Supervisorial District(s): 6						
	<b>SCOPE</b> to allow Authority staff to evaluate the reasonableness of the						
Worksheet 7-Maps.or by inserting additional Project sponsors shall provide a brief explexion 2) level of public input into the prioritization K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	be provided in a separate Word file. Maps, drawings, etc. shound worksheets.  anation of how the project was prioritized for funding, highlig on process, and 3) whether the project is included in any adopt (5YPPs). Justify any inconsistencies with the adopted Prop by outside consultants and/or by force account.	ghting: 1) project benefits, oted plans, including Prop					
See the following pages for details.							

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

The San Francisco Municipal Transportation Agency (SFMTA) is seeking \$2,029,582 from Proposition K for reimbursement to the City and County of San Francisco (CCSF) General Fund of expenses incurred during the 4th Street Bridge Seismic Retrofit and Rehabilitation Project, Segment A of Phase I (Initial Operating Segment) of the Third Street Light Rail project.

### Introduction:

The location of this project is the 4th Street Bridge, which crosses the Mission Creek Channel between Berry and Channel Streets. The project location falls within Board of Supervisors District 6.

This request is for Prop K funds to cover the balance of SFMTA's non-participating share of a \$14.95 million construction settlement between Mitchell Engineering/Obayashi Corporation, JV (MEOC) and CCSF.

### Background:

The 4th Street Bridge was designed in 1915 by Joseph B. Strauss's Strauss Bascule Bridge Company and constructed in 1917. In 1985, a seismic analysis performed on behalf of the Caltrans Division of Structures found major need for seismic retrofit.

In 2003, the San Francisco Department of Public Works contracted with MEOC to retrofit the 4th Street Bridge for seismic reasons, as well as to enable light rail vehicles to cross the bridge in conjunction with the Third Street Light Rail project. Due to the inclusion of this light rail component, SFMTA was a non-participating stakeholder in the construction contract.

Construction occurred between April 2003 and May 2006. MEOC's costs on the 4th Street Bridge Seismic Retrofit and Rehabilitation Project went significantly over budget (a claimed \$23,748,552 in additional project costs over a project budget of \$16.9 million). MEOC sought a settlement from the City and County of San Francisco (CCSF) for a portion of these cost overruns.

After two mediations and the use of a dispute review board, a settlement was reached in 2011 under which MEOC would receive \$14.95 million. SFMTA's non-participating share of this settlement amount was calculated as \$2,334,721. As of 2015, the 4th Street Bridge is operating as intended.

### Need:

While CCSF initially paid the balance of the construction settlement to MEOC, the City Controller is seeking reimbursement from SFMTA and the Federal Highway Administration (FHWA) for these agencies' respective portions of the settlement amount (\$14.95 million) and associated expenses (\$1.66 million). In total, SFMTA's share is \$2,334,721, the CCSF share is \$2,855,090, and FHWA's share is \$11,420,360.

SFMTA staff has identified \$305,639 available for use toward this amount from a balance of State Transit Assistance funds previously allocated to the Third Street Light Rail Phase 1 project. The present allocation request, in the amount of \$2,029,582, accounts for the shortfall between that \$305,639 and the full \$2,334,721 owed by SFMTA to CCSF, plus \$500 to cover City Attorney Office review.

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

### Strategic Plan Amendment:

The Prop K Strategic Plan includes \$5.9 million in FY 2016/17 as the only remaining funds in the 3<sup>rd</sup> Street Light Rail (Phase 1) line item and by Board policy these funds are designated for the Southern Intermodal Terminal (Segment S). This policy was adopted recognizing that Segment S was part of the original approved scope, but was deferred due to cost increases.

Fully funding the subject request requires an amendment to the Prop K Strategic Plan to amend the aforementioned policy and advance \$2,029,582 of the \$5.9 million from FY 2016/17 to FY 2015/16. The 3<sup>rd</sup> Street Light Rail is a grandfathered project from Prop B (the predecessor to Prop K). Consistent with Strategic Plan policy, the cost of advancing funds for a grandfathered project are covered by the overall Prop K capital program. Advancing \$2,029,582 for the subject request results in an inconsequential \$10,000 increase in financing costs to the Prop K program, effectively making the amendment cost-neutral.

### Southern Terminal:

The Southern Terminal will be a loop track extension of the T Third from its current terminus at Bayshore Blvd and Sunnydale Ave to the Bayshore Caltrain station at Tunnel and Visitacion Aves. The Southern Terminal project is awaiting the possible relocation of the Bayshore Caltrain station. That relocation is under consideration in the ongoing Bayshore Station Location Study being conducted by the San Francisco Planning Department. A Request for Proposals for the Bayshore Station Location Study was issued in May 2014; the study results are tentatively expected by December 2015.

There have been a series of loans of Prop K funds from Segment S in the 3<sup>rd</sup> Street Light Rail (Phase 1) line item. These include:

Loan to MME \$1.4 million Resolution 2006-006 Cost increase \$9.4 million Resolution 2004-060

Current request \$2.0 million
Total \$12.8 million

The SFMTA will identify a total of \$12.8 million to make the category whole at such time as the Southern Intermodal Terminal project approaches implementation.

FY 2015/16

Project Name:	4th Street B	Bridge Settler	nent		
Implementing Agency:	San Francis	co Municipa	l Transportatio	n Agency	
I	ENVIRONM	IENTAL C	LEARANCE		
Type:	N/A			Completio	
Status:				(11111) 447	737
PI	ROJECT DE	LIVERY M	MILESTONE	S	
year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text bo	rs and XXXX			. 2010/11). Addi	tional schedule
			Date		l Date
		Quarter	Fiscal Year	Quarter	Fiscal Year
Planning/Conceptual Engineering					1985/86
Environmental Studies (PA&ED)					
R/W Activities/Acquisition					1000 /00
Design Engineering (PS&E)				2	1999/00
Prepare Bid Documents					
Advertise Construction				2	2002/02
Start Construction (e.g., Award Cont	ract)			3	2002/03
Procurement (e.g. rolling stock)	Iao)			1	2006 /07
Project Completion (i.e., Open for U Project Closeout (i.e., final expenses	,			1	2006/07 2011/12
Froject Closeout (i.e., illiai expenses	iliculted)			1	2011/12
SCI	HEDULE CO	OORDINA	TION/NOT	ES	
Provide project delivery milestones finvolvement, if appropriate. For plant Describe coordination with other protective project schedule, if relevant.	nning efforts,	provide sta	rt/end dates by	task here or in the	he scope (Tab 1).

FY	2015/1	6

Project Name: 4th Street Bridge Settlement					
Implementing Agency:	San Francis	co Municipal Transpor	rtation Agency	]	
	COST SU	MMARY BY PHAS	E - CURRENT RE	QUEST	
Allocations will generally be for Enter the total cost for the phase CURRENT funding request.	-	, .			
			Cost	for Current Reques	t/Phase
		Yes/No	Total Cost	Prop K - Current Request	Prop AA - Current Request
Planning/Conceptual Engineeri	_				
Environmental Studies (PA&EI	<b>D</b> )				
Design Engineering (PS&E)					
R/W Activities/Acquisition Construction		Yes	\$ 16,610,671	\$ 2,020 F92	
Procurement (e.g. rolling stock)		Yes	\$ 16,610,671	\$ 2,029,582	
Trocurement (e.g. ronning stock)			\$16,610,671	\$2,029,582	\$0
		SUMMARY BY PHA			
Show total cost for ALL project quote) is intended to help gauge in its development.					
		Total Cost	Source of Cos	t Estimate	
Planning/Conceptual Engineeri	ng				
Environmental Studies (PA&EI	<b>O</b> )				
Design Engineering (PS&E)					
R/W Activities/Acquisition		<b>*</b>	2014 000E /25EC		. ,
Construction		\$ 16,610,671	2011 CCSF/MEC	OC settlement and ass	ociated costs
Procurement (e.g. rolling stock)	Total:	\$ 16,610,671			
% Complete of Design:	100	as of	08/31/06		
Expected Useful Life:	00	Veors			

# San Francisco County Transportation Authority Pronosition K Sales Tax Program Allocation Reguest Form

### MAJOR LINE ITEM BUDGET

- . 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

### 4th Street Bridge Settlement

# SET'TLEMENT REIMBURSEMENT

\$14,950,000	\$1,660,171	-\$11,420,360	-\$2,855,090	\$2,334,721	-\$305,639	\$200	tal \$2,029,582
Construction Settlement with MEOC	Additional Costs Associated with Settlement	FHWA Share of Settlement	CCSF Share of Settlement	SFMTA Non-Participating Share of Settlement	Other Funds Available for Use	City Attorney Fees \$250/hr x 2 hours	Reimbursement Subtotal
$\overline{}$	(1)	$\mathcal{C}$	4	5	9	_	

# TOTAL REQUEST \$ 2,029,58

		FY	2015/16
Project Name: 4th Street Bridge Settl	lement		
FUNDING	G PLAN - FOR CURRENT PROP K RE	QUEST	
Prop K Funds Requested:	\$2,029,582		
Strategic Plan Amount for Requested FY:	\$0		
FUNDING	PLAN - FOR CURRENT PROP AA RE	QUEST	
Prop AA Funds Requested:			
Strategic Plan Amount for Requested FY:			
TC 1 1::::::/	1 ) :1 1 D 17/D 14.0	: D1	1/ 1 5 57

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.

Fully funding the subject request requires an amendment to the Prop K Strategic Plan to amend the Board policy that designates all remaining funds in the 3rd Street Light Rail (Phase 1) line item for the Southern Intermodal Terminal (Segment S) and advance \$2,029,582 in Prop K funds from FY 2016/17 to FY 2015/16. See attached Strategic Plan amendment for details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Prop K sales tax - 3rd St Light Rail Phase I		\$2,029,582		\$2,029,582
State Transit Assistance			\$305,639	\$305,639
CCSF General Fund			\$2,855,090	\$2,855,090
Federal Highway Administration			\$11,420,360	\$11,420,360
Total:		\$2,029,582	\$14,581,089	\$16,610,671

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

87.78%
22.70%

\$16,610,671 Total from Cost worksheet

Is Prop K/Prop AA providing local match fur	nds for a state or fede	eral grant?	No	
		Required I	ocal Match	]
Fund Source	\$ Amount	%	\$	1
FUNDING PL	N - FOR ENTIR	E PROIECT (ALL	PHASES)	
Enter the funding plan for all phases (environ				on may be left blank
if the current request covers all project phases	. Totals should mate	th those shown on th	e Cost worksheet.	·
Fund Source	Planned	Programmed	Allocated	Total
		-8		\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
Total:		\$0	\$0	\$ -
			1	
Actual Prop K Leveraging - Entire Project:	N1	22.500/	Total	l from Cost worksheet
Expected Prop K Leveraging per Expenditure F	'lan:	22.70%	1012	ii iioiii Cost worksheet
Actual Prop AA Leveraging - Entire Project:		NA		
FISCAL YEAR CASH FLO  Use the table below to enter the proposed cas				
guaranteed to be available for reimbursement the Prop K/Prop AA Strategic Plan and/or 5 programs will be slowed down to accommoda the Strategic Plan.	YPP, please explain i	n the text box below	how cash flow for or	ther projects and
Prop K Funds Requested:		\$2,029,582	]	
Sponsor Request - Proposed Prop K Cash	Flow Distribution S	Schedule		
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance	
FY 2015/16	\$2,029,582	100.00%	\$0	
		0.00%	\$0	
		0.00%	\$0	]
		0.00%	\$0	
		0.00%	\$0	
Total:	\$2,029,582			
Prop AA Funds Requested:	\$0			
Sponsor Request - Proposed Prop AA Casi	h Flow Distribution			
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance	
Perl . 4	**			l
Total:	\$0			

### AUTHORITY RECOMMENDATION

Last Updated: 7/28/2015	Resolution. No.	Res. Date:
Project Name: 4th Street Bridge Set	tlement	
Implementing Agency: San Francisco Munic	cipal Transportatio	on Agency
	Amount	Phase:
Funding Recommended: Prop K Allocation	\$2,029,582	Construction
<u> </u>		
Total:	\$2,029,582	
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 2	FY 2015/16		\$2,029,582	100.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
_		Total:	\$2,029,582	100%	

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

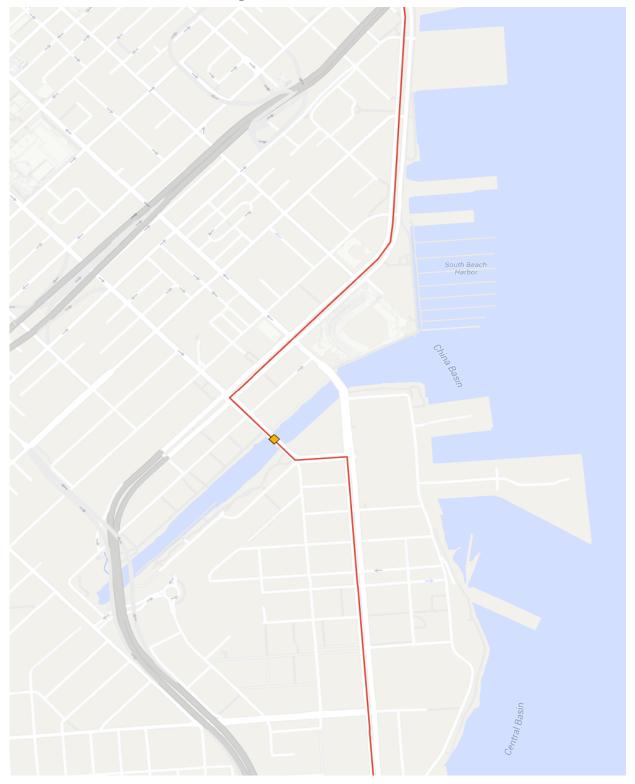
Source	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 2	FY 2015/16	Construction	\$2,029,582	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Tota	al: \$2,029,582		

F			
Prop K/Prop AA Fund Expiration Date:	6/30/2016	Eligible expenses must be incurred	prior to this date

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

	Last Updated:	7/28/2015	Resolution. No.		Res. Dat	e:
	Project Name: 4	th Street Bridge Se	ttlement			
	Implementing Agency: S	an Francisco Muni	cipal Transportati	on Agency		
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
	_	Trigger:				
Deliverables:	1					
	1.					
	2.					
Special Condit	tions:					
	The recommended all in FY 2016/17 funds Prop K funds in the 3 S) to fund the subject  2. Approval of this required project move forward S in the 3rd Street Lig 3.	to FY 2015/16, and Street Light Rain request. See attachest increases the SI. For future referen	ad an amendment I (Phase 1) categor and Prop K Strates FMTA's commitmence, there have be	to Board policy to ry for the Southe gic Plan amendment to \$12.8 milli en a series of loan	hat programme rn Intermodal a ent for details.  on for Segments of Prop K fu	d all remaining Ferminal (Segment t S should the
Notes:						
	1.					
	2.					
Si	upervisorial District(s):	6		Prop K proporti expenditures - tl		12.22%
				Prop AA proposexpenditures - the		NA
	Sub-project detail?	No	If yes, see next pa	ge(s) for sub-pro	ject detail.	
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA	:	

### 4th Street Bridge Settlement Reimbursement



ID	Location	District
Α	4th Street Bridge	6

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 2,029,582 Current Prop AA Request: \$ -	
Project Name:	4th Street Bridge Settlement	
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):	Drew Levitt	Joel C. Goldberg
Title:	Intern, Capital Procurement & Management	Manager, Capital Procurement & Management
Phone:	(415) 701-4479	(415) 701-4499
Fax:		
Email:	Drew.Levitt@sfmta.com	Joel.Goldberg@sfmta.com
Address:	1 South Van Ness, 8th floor San Francisco, CA 94103-5417	1 South Van Ness, 8th floor San Francisco, CA 94103-5417
Signature:		
Date:		

## Adopted and Proposed Amended Strategic Plan 4th Street Bridge Settlement

FY2022/23
FY2021/22
FY2020/21
FY2019/20
FY2018/19
FY2017/18
FY2016/17
FY2015/16
Total 30-year Programming & Finance Costs
% of Available Funds Spent on Financing
Total Available Funds
EP# EP Line Item

3rd Street Light Rail Phase 1	Phase 1							
Adopted 2014 Prop K Strategic Plan	tegic Plan							
			Programming \$	96,795,276	s	-	5,919,731	
3rd Street Light Kall 2 (LPT)/Dhase 1)	\$ 96,852,085	0.00%	Finance Costs \$		s	-		No funds programmed after Fiscal Year 2016/17.
(1) (1) (1)			Total \$	96,795,276	\$	-	5,919,731	9 . 9 . 9
Proposed Amended 2014 Prop K Strategic Plan	Prop K Strategi	c Plan						
			Programming \$	96,795,276	s	2,029,582 \$	3,890,149	
3rd Street Light Kall 2 (LPT)/Phase 1)	\$ 96,852,085	0.00%	Finance Costs \$		s	-	-	No funds programmed after Fiscal Year 2016/17.
			Total \$	96,795,276	s	2,029,582 \$	3,890,149	9
			Programming \$		\$	2,029,582 \$	2,029,582 \$ (2,029,582)	. \$ . \$ . \$ . \$
DIFFERENCE	*	%00.0	Finance Costs \$		\$	<del>V)</del>	٠	. \$ . \$ . \$ . \$ . \$
			Total \$		\$	2,029,582 \$	2.029.582 \$ (2.029.582)	

### Prop K Total

Adopte	Adopted 2014 Prop K Strategic Plan	egic Plan						
					Programming	s	2,535,545,924	
	Prop K	\$ 2,922,211,533	1,533	8.35%	Finance Costs \$	s	243,974,369	
					Total	s	2,779,520,293	
Drong	Dronocod Amondod 2014 Dron V Stratonic Dian	7 C+12	0.00	nolo				
LI ODOSE	a Alliellaea 2014 F.		aregic	ושו				
					Programming \$	\$	2,535,545,924	
	Prop K	\$ 2,922,179,615	9,615	8.35%	Finance Costs \$	\$	243,987,398	
					Total \$	s	2,779,533,322	
					Programming	\$	0	
DIFFERENCE	NCE	\$ (3.	(31,918) 0.00%	0.00%	Finance Costs	\$	13,029	
					Total	€9	13,029	



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Los Gatos Creek Bridge Creek Replacement  Peninsula Corridor Joint Powers Board (Caltrain)  EXPENDITURE PLAN INFORMATION  b.3 Caltrain Capital Improvement Program				
EXPENDITURE PLAN INFORMATION				
b.3 Caltrain Capital Improvement Program				
b.3 Caltrain Capital Improvement Program				
7 Current Prop K Request: \$ 427,571				
Current Prop AA Request: \$ -				
Supervisorial District(s): Citywide				
SCOPE				
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.  If a project is not already name 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.  This project includes the design and construction of a replacement Los Gatos Creek Bridge and new three track bridge while maintaining the current capacity of rail services across the bridge. This allocation request will help fund the construction of the new bridge.				

FY 2015/16

Project Names	Project Name: Los Gatos Creek Bridge Creek Replacement						
Project Name:	Los Gatos Greek Bridge Greek Replacement						
Implementing Agency:	Peninsula (	Corridor Joir	nt Powers Boa	rd (Calt	train)		
	ENVIRO	NMENTA	L CLEARAN	ICE			
Type:	Negative D	eclaration			06/30/15		
Status:	Completed						
I	PROJECT	DELIVER'	Y MILESTO	NES			
Enter dates for ALL project phases Use 1, 2, 3, 4 to denote quarters and 2 provided in the text box below.							
		Star	t Date		Enc	d Date	
		Quarter	Fiscal Year	-	Quarter	Fiscal Year	
Planning/Conceptual Engineering		2	2014/15	-	2	2014/15	
Environmental Studies (PA&ED)							
R/W Activities/Acquisition		2	204.4./4.5			2045/46	
Design Engineering (PS&E)		3	2014/15	-	2	2015/16	
Prepare Bid Documents Advertise Construction		1	2016/17	-	3	2016/17	
	+)	2	2017/17				
Start Construction (e.g., Award Contra	act)	3	2016/17 2016/17	-	1	2016/17	
Procurement (e.g. rolling stock) Project Completion (i.e., Open for Us	۵)	3	2010/17	-	2	2016/17 2017/18	
Project Closeout (i.e., final expenses in	*	2	2017/18	-	4	2017/18	
1 Toject Gloscout (i.e., Illiai expenses il	ilcurred)		2017/10	l L		2017/10	İ
SC	CHEDULE	COORDI	NATION/N	OTES			
Provide project delivery milestones for if appropriate. For planning efforts, a coordination with other project sched schedule, if relevant.	provide start	t/end dates	by task here o	r in the	scope (Tab	1). Describe	

F1 Z013/10	FY	2015/1	6
------------	----	--------	---

Project Name:	Los Gatos Creek Bridge Creek Replacement
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)

### **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.

Planning/Conceptual Engineering
Environmental Studies (PA&ED)
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

Yes/No
No
Yes

Cost	for Current Reques	t/Phase
Total Cost	Prop K - Current Request	Prop AA - Current Request
\$ 26,943,000	\$ 427,571	
\$26,943,000	\$427,571	\$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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock)

	 Total Cost
	\$ 4,880,000
	\$ 26,943,000
Total:	\$ 31,823,000

Source of	of Cost Estima	te	
IDD C : 1	D 1 .		
JPB Capital	Budget		
JPB Capital	Budget		
•			

% Complete of Design:
Expected Useful Life:

75		as of
100	Years	

### Page 4 of 10

### 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process.

### i. SOGR - RIGHT OF WAY / SIGNAL & COMMUNICATION

### PROJECT: Los Gatos Creek Bridge Replacement

Description/Justification:

This project includes the design, and construction of a replacement Los Gatos Creek Bridge and new third track bridge. The proposed project consists of replacing the existing Los Gatos Creek Bridge while maintaining the current capacity of rail services across the bridge.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE	\$ 4,880,000	\$ -		
	Procurement/Construction	\$ 16,999,000	\$ -		
	Construction Management	\$ 3,111,000	\$ -		
	Staff/Administration	\$ 2,686,000	\$ -		
	Project Contingency	\$ 4,147,000	\$ -		
	TOTAL	\$ 31,823,000	\$ <u>-</u>		

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>
	\$10,302,000	\$13,000,000	\$8,521,000	\$31,823,000

Project Milestones:	Milestones	Estimated Start	Estimated End	Comments
	Preliminary Engineering	11/1/2014	12/31/2014	
	Final Design	1/1/2015	11/1/2015	
	ROW	1/1/2015	5/31/2016	
	Bid and Award	8/1/2016	2/1/2017	
	Procurement	2/1/2017	6/1/2017	
	Construction	2/1/2017	12/31/2017	
	Closeout	3/1/2017	8/31/2017	

Funding Plan:	Funding Source	Propos	ed FY 16 Budget	Future Budget	Comment
	Federal	\$	10,400,000		
	State	\$	-		
	Local Match JPB Member	\$	2,600,000		
	San Francisco	\$	427,571		
	San Mateo	\$	-		
	Santa Clara	\$	2,172,429		
	Local Match County Specific				
	Regional/Other	\$	-		
	TOTAL	\$	13,000,000		

		FY 2015/16
Project Name: Los Gatos Creek Bridge	: Creek Replacement	
,	1	
FUNDING I	PLAN - FOR CURRENT PROP K REC	QUEST
Prop K Funds Requested:	\$427,571	
5-Year Prioritization Program Amount:	see below	(enter if appropriate)
FUNDING P	LAN - FOR CURRENT PROP AA RE	QUEST
Prop AA Funds Requested:	\$0	
5-Year Prioritization Program Amount:		(enter if appropriate)

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.

Fully funding this request requires an amendment to the Caltrain Capital Improvement Program 5YPP to program \$150,000 in cumulative remaining programming capacity to Fiscal Year 2015/16 of the 5YPP. Funding the Caltrain FY 2015/16 annual request (totaling \$5 million) requires a Strategic Plan amendment to increase programming in Fiscal Year 2015/16 by a total of \$223,756 in the Caltrain Capital Improvement Program category. This requires a corresponding amendment of the 5YPP. See attached Strategic Plan and 5YPP amendments for additional details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$427,571		\$427,571
JPB Member Agency Funds		\$2,172,429		\$2,172,429
FTA 5337		\$10,400,000		\$10,400,000
Prior year's budget			\$5,422,000	\$5,422,000
Future budget	\$8,521,000			\$8,521,000
				\$0
Tota	1: \$8,521,000	\$13,000,000	\$5,422,000	\$26,943,000

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

98.41%
69.25%

\$26,943,000 Total from Cost worksheet

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

Yes - Prop K

		Required Local Match	
Fund Source	\$ Amount	%	\$
FTA 5337	\$10,400,000	20.00%	\$2,600,000.00

### FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

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

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$427,571		\$427,571
Santa Clara		\$2,172,429		\$2,172,429
FTA 5337		\$10,400,000		\$10,400,000
Prior year's budget			\$10,302,000	\$10,302,000
Future budget	\$8,521,000			\$8,521,000
				\$0
				\$0
Tota	1: \$8,521,000	\$13,000,000	\$10,302,000	\$ 31,823,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

98.66%

69.25%

93.17%

\$ 31,823,000 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: \$427,571

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule				
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance
FY 2016/17		\$427,571	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$427,571		

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule				
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance	
		#DIV/0!	\$427,571	
		#DIV/0!	\$427,571	
		#DIV/0!	\$427,571	
Total	\$0			

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

		r	
Last Updated:	8/25/2015	Resolution. No.	. Res. Date:
Project Name:	Los Gatos Creek Bri	dge Creek Replac	cement
,			
Implementing Agency:	Peninsula Corridor J	oint Powers Boar	rd (Caltrain)
		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$427,571	Construction
	Total:	\$427,571	
Natas (a a instification for multi-phase		\$ <del>4</del> 27,371	
Notes (e.g., justification for multi-phase r notes for multi-EP line item or multi-spo			
recommendations):	11801		
recommendations).			

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 7	FY 2016/17	\$427,571	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total	: \$427,571	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 7	FY 2016/17	Construction	\$427,571	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
	<u>-</u>	Total:	\$427,571		

Prop K/Prop AA Fund Expiration Date:	12/31/2018	Eligible expenses must be incurred	prior to this date

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

Last Updated: 8	/25/2015	Resolution. No.		Res. Date	2:
Project Name: Los C	Satos Crook Brie	dan Crantz Panlac	comont		
Project Name. Los C	fatos Cieek Dife	uge Creek Kepiac	zement		
Implementing Agency: Penin	sula Corridor Jo	oint Powers Boar	rd (Caltrain)		
	Action	Amount	Fiscal Year	Phase	
Future Commitment to:					
	Trigger:				
Deliverables:					
1. Upon project completion,	provide 2-3 dig	gital photos of co	mpleted project.		
2.					
Special Conditions:		A .1 D	1 1 0	C	1 1
1. Approval of this request is corresponding 5YPP Caltrand 5YPP amendments for	rain Capital Imp	provement Progra		_	
2. PCJPB may not incur experience (\$427,571) pending is also a required deliverable	receipt of evide	ence of completion	on of design (e.g.	copy of certifica	
Notes:  1. In order to comply with P funds, PCJPB has allowed aslong as the total contribu \$5,000,000 for each of the	San Francisco's ution is held co	s 1/3 share to be nstant. The FY 1	distributed unev 5/16 Caltrain cap	enly across indiv	vidual projects
2.					
Supervisorial District(s):	Citywide		Prop K proporti expenditures - th		1.59%
			Prop AA propor expenditures - th		N/A
Sub-project detail?	No	f yes, see next pa	age(s) for sub-pro	ject detail.	
SFCTA Project Reviewer:	P&PD	Proje	ect # from SGA:	:	
	<u>'</u>				

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 427,571 Current Prop AA Request: \$ -	
Project Name:	Los Gatos Creek Bridge Creek Replacement	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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):	Rafael Bolon	Peter Skinner
Title:	Project Manager-Consultant	Senior Grants Analyst
Phone:	650-508-7805	650-622-7818
Fax:		
Email:	bolonr@samtrans.com	skinnerp@samtrans.com
Address:	1250 San Carlos Ave San Carlos, CA 94070	1250 San Carlos Ave San Carlos, CA 94070
Signature:		
Date:		

FY of Allocation Action:	2015/16
Project Name:	Tunnel #4 Track and Drainage Rehabilitation
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)
	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:	b.3 Caltrain Capital Improvement Program
Prop K EP Line Number (Primary):	7 Current Prop K Request: \$ 259,200
Prop K Other EP Line Numbers:	
Prop AA Category:	
	Current Prop AA Request: \$
	Supervisorial District(s): Citywide
	SCOPE
included in the scope. Long scopes may  If a project is not already name Project sp highlighting: 1) project benefits, 2) level o any adopted plans, including Prop K/Pro adopted Prop K/Prop AA Strategic Plans  Indicate whether work is to be performed	by outside consultants and/or by force account.
which will rehabilitate the track struct #4 are at the end of it's useful life (poo	ditional funding for the design of the Brisbane tunnel and track rehab project, ure and drainage system in Tunnel #4 in Brisbane. The track structures in Tunnel or tie conditions and fouled ballast) and the drainage system is ineffective. The tive drainage system, replace the fouled ballast, and rebuild the track.
A previous alloaction was provided in	FY2014 to help fund the project (Resolution 14-29).

FY 2015/16

Project Names	Tuppel #4	Track and I	Orainage Rehab	vilitation	
Project Name:	Tuillet #4	Track and L	Tamage Kenab	mitation	
Implementing Agency:	Peninsula C	Corridor Join	it Powers Boar	rd (Caltrain)	I
E	NVIRONM	IENTAL C	LEARANCE		
Type:	Exempt				
Status:	N/A				
PR	OJECT DE	ELIVERY N	MILESTONE	ES	
Enter dates for ALL project phase year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text box	s and XXXX		-		
		Star	t Date	En	d Date
		Quarter	Fiscal Year	Quarter	Fiscal Year
Planning/Conceptual Engineering		4	2013/14	4	2014/15
Environmental Studies (PA&ED)					
R/W Activities/Acquisition					,
Design Engineering (PS&E)		1	2014/15	2	2016/17
Prepare Bid Documents		2	2016/17	3	2016/17
Advertise Construction					
Start Construction (e.g., Award Cont	ract)	3	2016/17		
Procurement (e.g. rolling stock)					,
Project Completion (i.e., Open for U	,		,	1	2017/18
Project Closeout (i.e., final expenses	incurred)	1	2017/18	2	2017/18
SCH	EDULE CO	OORDINA	TION/NOT	'ES	
Provide project delivery milestones for					for public
involvement, if appropriate. For plar Describe coordination with other protthe project schedule, if relevant.	nning efforts,	provide sta	rt/end dates b	y task here or in t	he scope (Tab 1)

FY	2015/16

Project Name:	Tunnel #4 Track and Drainage Rehabilitation
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)

### 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.

Planning/Conceptual Engineering
Environmental Studies (PA&ED)
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

Yes/No	
Yes	

Cost for Current Request/Phase								
Total Cos	t	Prop K - Current Request	Prop AA - Current Request					
\$ 1,728,0	000	\$ 259,200						
\$1,728,0	000	\$259,200	\$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.

Planning/Conceptual Engineering
Environmental Studies (PA&ED)
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

	Total Cost
	\$ 1,728,000
	\$ 6,772,000
Total:	\$ 8,500,000

Source of Cost Estimate
JPB Capital Budget
JPB Capital Budget

% Complete of Design:
Expected Useful Life:

15	as
70	Years

7/1/1	5

# 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process.

### PROJECT: Tunnel #4 Track and Drainage Rehabilitation

D	/1	r: c::
Description.	/	ustification:

The track structures in Tunnel #4 are at the end of it's useful life (poor tie conditions and fouled ballast) and the drainage system is ineffective. The project will design and install an effective drainage system, replace the fouled ballast, and rebuild the track.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	<u>Variance</u> <u>Cor</u>	nments
	PE/Env/PSE	\$ 1,728,000	\$ -	\$ -	
	Procurement/Construction	\$ 4,965,000	\$ -	\$ -	
	Construction Management	\$ 220,000	\$ -	\$ -	
	Staff/Administration	\$ 822,000	\$ -	\$ -	
	Project Contingency	\$ 765,000	\$ -	\$ -	
	TOTAL	\$ 8,500,000	\$ <u> </u>	\$ <u> </u>	

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>	
	\$432,000	\$1,296,000	\$6,772,000	\$8,500,000	

Project Milestones:	Milestones	Estimated Start	Estimated End	Comments
	Preliminary Engineering	4/15/2014	6/30/2015	
	Final Design	7/1/2015	9/1/2016	
	ROW Acquisition			
	Bid and Award	10/1/2016	2/28/2017	
	Procurement			
	Construction	3/1/2017	7/31/2017	
	Closeout	7/1/2017	12/31/2017	

Funding Plan:	Funding Source	Propose	ed FY 16 Budget		Future Budget
	Federal	\$	1,036,800		
	State	\$	-		
	Local Match JPB Member	\$	259,200		
	San Francisco	\$	259,200		
	San Mateo	\$	-		
	Santa Clara	\$	-		
	Local Match County Specific	\$	-		
	Regional/Other	\$	-		
	TOTAL	\$	1,296,000		

		FY 2015/16
Project Name: Tunnel #4 Track and D	rainage Rehabilitation	
FUNDING F	PLAN - FOR CURRENT PROP K REC	QUEST
Prop K Funds Requested:	\$259,200	
5-Year Prioritization Program Amount: see below		(enter if appropriate)
FUNDING P	LAN - FOR CURRENT PROP AA RE	QUEST
Prop AA Funds Requested:	\$0	
5-Year Prioritization Program Amount:		(enter if appropriate)

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.

Fully funding this request requires an amendment to the Caltrain Capital Improvement Program 5YPP to program \$150,000 in cumulative remaining programming capacity to Fiscal Year 2015/16 of the 5YPP. Funding the Caltrain FY 2015/16 annual request (totaling \$5 million) requires a Strategic Plan amendment to increase programming in Fiscal Year 2015/16 by a total of \$223,756 in the Caltrain Capital Improvement Program category. This requires a corresponding amendment of the 5YPP. See attached Strategic Plan and 5YPP amendments for additional details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$259,200		\$259,200
FTA 5337	\$1,036,800			\$1,036,800
Prior Budget			\$432,000	\$432,000
				\$0
				\$0
				\$0
Total	\$1,036,800	\$259,200	\$432,000	\$1,728,000

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

85.00%
69.25%

\$1,728,000 Total from Cost worksheet

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

Yes - Prop K

	Required I	ocal Match	
Fund Source	\$ Amount	%	\$
FTA 5337	\$1,036,800	20%	\$207,360.00

### FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

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

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$259,200		\$259,200
FTA 5337	\$1,036,800			\$1,036,800
Prior Budget			\$432,000	\$432,000
Future Budget	\$6,772,000			\$6,772,000
				\$0
				\$0
Tota	\$7,808,800	\$259,200	\$432,000	\$8,500,000

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

96.95%
69.25%

\$ 8,500,000 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:

\$259,200

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule						
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance		
FY 2015/16		\$259,200	100.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
	Total:	\$259,200				

Prop AA Funds Requested:

\$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule					
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance	
		Cush Tiow	#DIV/0!	\$259,200	
			#DIV/0!	\$259,200	
			#DIV/0!	\$259,200	
	Total:	\$0		_	

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

	This section is	to be completed	by Authority Stail.
Last Updated:	8/25/2015	Resolution. No.	Res. Date:
Project Name:	Tunnel #4 Track and	l Drainage Rehab	ilitation
Implementing Agency:	Peninsula Corridor J	oint Powers Boar	d (Caltrain)
-		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$259,200	Design Engineering (PS&E)
	Total:	\$259,200	
Notes (e.g., justification for multi-phase re			
notes for multi-EP line item or multi-spor	nsor		
recommendations):			

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 7	FY 2015/16		\$129,600	50.00%	\$129,600
Prop K EP 7	FY 2016/17		\$129,600	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$259,200	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 7	FY 2015/16	Design Engineering (PS&E)	\$129,600	50%	\$129,600
Prop K EP 7	FY 2016/17	Design Engineering (PS&E)	\$129,600	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$259,200		

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

This section	ic to bo	aamplatad	hr A	uthomitu	Staff

		Tills section is	to be complete	d by Mullionly	Stair.	
	Last Updated:	8/25/2015	Resolution. No.		Res. Date	:
	Project Name: Tu	ınnel #4 Track and	l Drainage Rehab	oilitation		
	_					
	Implementing Agency: Pe	eninsula Corridor Jo	oint Powers Boar	rd (Caltrain)		
		Action	Amount	Fiscal Year	Phase	
	Future Commitment to:					
		Trigger:				
Deliverables:		L				
Denverables:	1. Upon completion of d	esign, provide evid	ence of 100% de	sign (e.g. copy of	certifications pa	ge).
	2.	0.71		0 ( 0 1 )	1	0 /
Special Conditi	ions:					
	<ol> <li>Approval of this reque corresponding 5YPP (and 5YPP amendment)</li> </ol>	Caltrain Capital Imp	provement Progra		_	
Notes:						
	1. In order to comply wit funds, PCJPB has allow aslong as the total cont \$5,000,000 for each of	wed San Francisco's tribution is held co	s 1/3 share to be nstant. The FY 1	distributed unev 5/16 Caltrain cap	enly across indiv	ridual projects
	2. The Transportation Au Flow Distribution Schoincreasing financing co Plan.	edule if at the end o	of the Fiscal Year	r there is sufficier	nt capacity remain	ning to avoid
Su	pervisorial District(s):	Citywide		Prop K proporti expenditures - th		15.00%
				Prop AA propor expenditures - th		
	Sub-project detail?	No	f yes, see next pa	age(s) for sub-pro	ject detail.	
SFO	CTA Project Reviewer:	P&PD	Proj	ect # from SGA:	:	

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 259,200 Current Prop AA Request: \$ -	
Project Name:	Tunnel #4 Track and Drainage Rehabilitation	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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)	: Rafael Bolon	Peter Skinner
Title	Project Manager/Consultant	Senior Grants Analyst
Phone	650-622-7805	650-622-7818
Fax	·	
Email	bolonr@samtrans.com	skinnerp@samtrans.com
Address	1250 San Carlos Ave, San Carlos, : CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature	·	
Date:		

P	Prop K/Prop AA Allocation Request Form
FY of Allocation Action:	2015/16
Project Name:	Marin Street and Napoleon Ave Bridge
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)
	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:	b.3 Caltrain Capital Improvement Program
Prop K EP Line Number (Primary):	7 Current Prop K Request: \$ 152,800
Prop K Other EP Line Numbers:	
Prop AA Category:	
	Current Prop AA Request: \$
	Supervisorial District(s): 10
	SCOPE
included in the scope. Long scopes may  If a project is not already name Project sp highlighting: 1) project benefits, 2) level o any adopted plans, including Prop K/Pro adopted Prop K/Prop AA Strategic Plans	re the same project, provide an update on progress. Describe any outreach activities be provided in a separate Word file. Maps.  consors 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 up AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the stand/or relevant 5YPPs.  It by outside consultants and/or by force account.
Francisco. Both streets were closed viaduct was constructed to facilitate	are located at MP 2.35 and MP 2.45 respectively in the City and County of San to through traffic below the Caltrain Right-of-Way when the I-280 overhead the construction of the Caesar Chavez (Army) Street off-ramp. Since that time elow the bridge structures have become a security and safety nuisance and are d and trespasser encampment.
structural elements. The project wil	deficencies at Marin Street and Napoleon Ave by retrofitting or replacing bridge ll also mitigate the trespasser encampments and illegal dumping by adding high of the underpass with lightweight fill material. Access for utility work and bridge here necessary.
This allocation request will help fun a previous allocation request in FY 2	d the design of these elements. Preliminary engineering/design was funded by 2013/14.

FY 2015/16

_				<u>-                                    </u>			_
Project Name:	Marin Stree	et and Napol	leon Ave Bridge				
T1	D 1. C		. D D 1	(C-1, :)		<u>'</u>	
Implementing Agency:	Peninsula C	Lorridor Joir	nt Powers Board	(Caltrain)			
EN	VIRONM	IENTAL C	LEARANCE				
Type:	Gromat		Ī				
Type.	Exempt						
Status:	N/A						
			MILESTONES				
Enter dates for ALL project phases,			-				
year. Use 1, 2, 3, 4 to denote quarters a detail may be provided in the text box		AX IOT IN	e fiscal year (e.g.	2010/11).	Addii	ional schedule	,
deam may be provided in the cent bon.							
		Star	t Date		Enc	l Date	
		Quarter	Fiscal Year	Qua	arter	Fiscal Year	
Planning/Conceptual Engineering		2	2014/15	4	4	2014/15	
Environmental Studies (PA&ED)							
R/W Activities/Acquisition							ļ
Design Engineering (PS&E)		3	2015/16	-	2	2016/17	ŀ
Prepare Bid Documents		3	2016/17		3	2016/17	ł
Advertise Construction	-4)	3	2016/17		4	2016/17	ł
Start Construction (e.g., Award Contract Procurement (e.g. rolling stock)	Ct)	1	2017/18				ł
Project Completion (i.e., Open for Use	)				4	2017/18	ł
Project Closeout (i.e., final expenses in	•	1	2018/19		2	2018/19	
, , , , , ,	,	<u>L</u>	, , ,	<u> </u>		,	
			TION/NOTE				
Provide project delivery milestones for	-		•			-	1)
involvement, if appropriate. For plann Describe coordination with other proje							
the project schedule, if relevant.	et serredure	25 OI CATCIII	r deadiffes (e.g.,	obligation	acadi	mes) mac mp	ici
1 /							

F1 Z013/10	FY	2015/1	6
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Project Name:	Marin Street and Napoleon Ave Bridge
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)

### **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.

Planning/Conceptual Engineering
Environmental Studies (PA&ED)
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

Yes/No
Yes
No

Cost for Current Request/Phase						
Total Cost	Prop K - Total Cost Current Request					
\$1,364,000	\$152,800					
\$1,364,000	\$152,800	\$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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock)

	Total Cost							
	\$	1,364,000						
	\$	3,636,000						
Total:	\$	5,000,000						

Source of Cost Estimate	
JPB Captial Budget	
JPB Captial Budget	

% Complete of Design
Expected Useful Life

15		as of
75	Years	

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## 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process.

### i. SOGR - RIGHT OF WAY / SIGNAL & COMMUNICATION

### PROJECT: Marin Street and Napoleon Ave Bridge

Description/Justification:

Marin Street and Napoleon Avenue are located at MP 2.35 and MP 2.45 respectively in the City and County of San Francisco. Both streets were closed to through traffic below the Caltrain Right-of-Way when the I-280 overhead viaduct was constructed to facilitate the construction of the Caesar Chavez (Army) Street off-ramp. Since that time the former roadway right-of-way below the bridge structures have become a security and safety nuisance and are used frequently as a dumping ground and trespasser encampment.

The overall project will address the deficencies at Marin Street and Napoleon Ave by retrofitting or replacing bridge structural elements. The project will also and will also mitigate the tressasser encampments and illegal dumping.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	<u>Variance</u>	Comments
	PE/Env/PSE	1,364,000			
	Procurement/Construction	2,405,000			
	Construction Management	350,000			
	Staff/Administration	471,000	-		
	Project Contingency	410,000			
	TOTAL	5,000,000	\$ -		

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>
\$600,000	\$600,000	\$764,000	\$3,636,000	\$5,000,000

Project Milestones:	Milestones	Estimated Start	Estimated End	Comments
	Preliminary Engineering	December-14	May-15	
	Final Design	January-16	December-16	
	ROW Acquisition			
	Bid and Award	January-17	June-17	
	Procurement			
	Construction	July-17	June-18	
	Closeout	July-18	December-18	

Funding Plan:	Funding Source	Propose	ed FY 16 Budget	Future Budget Comments
	Federal	\$	611,200	FTA
	State			
	Local Match JPB Member	\$	152,800	
	San Francisco	\$	152,800	
	San Mateo	\$	-	
	Santa Clara	\$	-	
	Local Match County Specific			
	Regional/Other	\$	-	
	TOTAL		\$764,000	

		FY 2015/16	
Project Name: Marin Street and Napole			
FUNDING P	LAN - FOR CURRENT PROP K RE	QUEST	
Prop K Funds Requested:	\$152,800		
5-Year Prioritization Program Amount: see below		(enter if appropriate)	
FUNDING PI	LAN - FOR CURRENT PROP AA RE	QUEST	
Prop AA Funds Requested:	\$0		
5-Year Prioritization Program Amount:		(enter if appropriate)	

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.

Fully funding this request requires an amendment to the Caltrain Capital Improvement Program 5YPP to program \$150,000 in cumulative remaining programming capacity to Fiscal Year 2015/16 of the 5YPP. Funding the Caltrain FY 2015/16 annual request (totaling \$5 million) requires a Strategic Plan amendment to increase programming in Fiscal Year 2015/16 by a total of \$223,756 in the Caltrain Capital Improvement Program category. This requires a corresponding amendment of the 5YPP. See attached Strategic Plan and 5YPP amendments for additional details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$152,800		\$152,800
FTA 5337		\$611,200		\$611,200
Prior Budget			\$600,000	\$600,000
				\$0
				\$0
				\$0
Total:	\$0	\$764,000	\$600,000	\$1,364,000

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

88.80%
69.25%

\$1,364,000 Total from Cost worksheet

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

Yes - Prop K

		Required L	ocal Match
Fund Source	\$ Amount	%	\$
FTA 5337	\$611,200	20.00%	\$152,800.00

### FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

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

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$152,800		\$152,800
FTA 5337		\$611,200		\$611,200
Prior Budget			\$600,000	\$600,000
Future Budget	\$3,636,000			\$3,636,000
				\$0
				\$0
				\$0
Total	\$3,636,000	\$764,000	\$600,000	\$ 5,000,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

69.25%

\$ 5,000,000 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:	\$152,800
-------------------------	-----------

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule							
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance			
FY 2015/16		\$152,800	100.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
	Total:	\$152,800					

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule							
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance				
		#DIV/0!	\$152,800				
		#DIV/0!	\$152,800				
		#DIV/0!	\$152,800				
Total	: \$0						

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	8/13/2015	Resolution. No.	Res. Date:
Project Name:	Marin Street and Na	poleon Ave Bridg	e
Implementing Agency:	Peninsula Corridor J	oint Powers Boar	d (Caltrain)
		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$152,800	Design Engineering (PS&E)
	Total:	\$152,800	
Notes (e.g., justification for multi-phase renotes for multi-EP line item or multi-sporecommendations):			

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 7	FY 2015/16		\$76,400	50.00%	\$76,400
Prop K EP 7	FY 2016/17		\$76,400	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$152,800	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 7	FY 2015/16	Design Engineering (PS&E)	\$76,400	50%	\$76,400
Prop K EP 7	FY 2016/17	Design Engineering (PS&E)	\$76,400	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$152,800		

Í	Ī	1	
Prop K/Prop AA Fund Expiration Date:	6/30/2017	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						
	This section	ic to 1	ha completed	hv	Authority	Staff

		This section is	to be completed	a by Mullionly 3	taii.	
	Last Updated:	8/13/2015	Resolution. No.		Res. Date	:
	Project Name: Ma	rin Street and Na	poleon Ave Brids	re		
			r	5-		
	Implementing Agency: Per	ninsula Corridor J	oint Powers Boar	d (Caltrain)		
		Action	Amount	Fiscal Year	Phase	
	Future Commitment to:					
		Trigger:				
Deliverables:						
	1. Upon project completion	on, provide evider	nce of completion	of 100% design (	e.g. copy of cer	tifications page).
Special Condit	ions:					
•	1. Approval of this reques corresponding 5YPP C and 5YPP amendments	altrain Capital Im	provement Progra			
Notes:						
	1. In order to comply with funds, PCJPB has allow aslong as the total contractions \$5,000,000 for each of the state of the	ved San Francisco ribution is held co	's 1/3 share to be onstant. The FY 1	distributed uneve 5/16 Caltrain capi	nly across indiv	ridual projects
	2. The Transportation Au Flow Distribution Sche increasing financing cosplan.	dule if at the end	of the Fiscal Year	there is sufficient	capacity remai	ning to avoid
Sı	upervisorial District(s):	10		Prop K proportion expenditures - this		11.20%
				Prop AA proport expenditures - thi		
	Sub-project detail?	No	If yes, see next pa	ge(s) for sub-proj	ect detail.	
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA:		

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 152,800 Current Prop AA Request: \$ -	
Project Name:	Marin Street and Napoleon Ave Bridge	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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):	Patrick Kitto	Peter Skinner
Title:	Engineer	Senior Grants Analyst
Phone:	650-508-7798	650-622-7818
Fax:		
Email:	kittop@samtrans.com	skinnerp@samtrans.com
	1250 San Carlos Ave, San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature:		
Date:		

FY of Allocation Action:	2015/16					
Project Name:	FY16 Station Fiber Connectivity Implementation					
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)					
	EXPENDITURE PLAN INFORMATION					
Prop K EP Project/Program:	b.3 Caltrain Capital Improvement Program					
Prop K EP Line Number (Primary):	7 Current Prop K Request: \$ 598,000					
Prop K Other EP Line Numbers:						
Prop AA Category:						
	Current Prop AA Request: \$					
	Supervisorial District(s): Citywide					
	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.  If a project is not already name 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.  This project will implement the recommendations from the Fiber Connectivity Study to leverage the fiber backbone from the PTC/CBOSS project to communicate to existing Caltrain systems. This project will develop a detailed						
design for the project.						

FY 2015/16

Project Name:	FY16 Statio	on Fiber Co	nnectivity Imple	ementation		
T 1 1 1 1	D : 1.6		D D	1/61 : )	7	
Implementing Agency:	Peninsula (	Lorridor Joir	nt Powers Board	d (Caltrain)	l	
	ENVIRONM	MENTAL C	CLEARANCE			
T						
Type:	Exempt					
Status:	N/A					
Status.	11/11					
	PROJECT DE	ELIVERY N	MILESTONE	S		
Enter dates for ALL project pha			-			
year. Use 1, 2, 3, 4 to denote quart		X/XX for the	e fiscal year (e.g	g. 2010/11). Addi	tional schedule	
detail may be provided in the text l	oox below.					
		C.	. D	Б	1D .	
		Quarter	t Date Fiscal Year	Quarter	d <b>Date</b> Fiscal Year	
Planning/Conceptual Engineering		Quarter	1 Iscar I car	Quarter	1 15Cai 1 Cai	
Environmental Studies (PA&ED)						
R/W Activities/Acquisition						
Design Engineering (PS&E)		2	2015/16	2	2016/17	
Prepare Bid Documents		2	2016/17	2	2016/17	
Advertise Construction		2	2016/17	4	2016/17	
Start Construction (e.g., Award Co	ntract)	1	2017/18			
Procurement (e.g. rolling stock)						
Project Completion (i.e., Open for	Use)			1	2018/19	
Project Closeout (i.e., final expense	es incurred)	1	2018/19	2	2018/19	
0.0	NIEDIJE O	OODDINA	TIONI /NIOTI	EC		
Provide project delivery milestones			TION/NOT		for public	_
involvement, if appropriate. For p						1).
Describe coordination with other	_	-	-			
the project schedule, if relevant.	,			, 0	, 1	
						_

F1 Z013/10	FY	2015/1	6
------------	----	--------	---

Project Name:	FY16 Statio	on Fiber Connectivit	y Imple	ementation			
Implementing Agency:	Peninsula (	Corridor Joint Power	s Board	l (Caltrain)	]		
	COST SU	J <b>MMARY BY PH</b> A	SE - C	URRENT RE	QUEST	1	
Allocations will generally be for	one phase o	only. Multi-phase all	ocation	s will be conside	red on a	case-by-case	basis.
Enter the total cost for the phase CURRENT funding request.	se or partial	(but useful segment)	phase	(e.g. Islais Creek	Phase 1	construction	) covered by the
				Cost	for Curi	ent Reques	t/Phase
		Yes/No	Γ	Total Cost	Pı	rop K -	Prop AA - Current Request
Planning/Conceptual Engineeri	ing	100/110	1	10141 0031	Guire	nt request	Carrent Request
Environmental Studies (PA&El	_						
Design Engineering (PS&E)	,	Yes	\$	598,000	\$	598,000	
R/W Activities/Acquisition							
Construction							
Procurement (e.g. rolling stock)			l L				
				\$598,000		\$598,000	\$0
Character and Compart of the Compart		SUMMARY BY PH				··	50/ design on dem
Show total cost for ALL project quote) is intended to help gauge in its development.							
		Total Cost		Source of Cos	t Estima	ate	
Planning/Conceptual Engineeri	ing						
Environmental Studies (PA&El	D)						
Design Engineering (PS&E)		\$ 598,000	JI	PB Capital Budge	et		
R/W Activities/Acquisition							
Construction		\$ 1,907,000	JI	PB Capital Budge	et		
Procurement (e.g. rolling stock)			l L				
	Total:	\$ 2,505,000					
% Complete of Design:	0	as of	7/	1/2015			
<b>Expected Useful Life:</b>	20	Years					

### Page 4 of 10

## 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process.

### iv. OPERATIONAL IMPROVEMENTS / ENHANCEMENTS

### PROJECT: FY16 Station Fiber Connectivity Implementation

Description/Justification:

This project will implement the recommendations from the Fiber Connectivity Study to leverage the fiber backbone from the PTC/CBOSS project to communicate to existing systems. This project will take the conceptual design from the study and develop a detailed design for the connectivity of the selected systems to the fiber backbone. A competitive procurement will be used to select the contractor to construct, implement and test the communications to the systems.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE	\$ 598,000	\$	-	
	Procurement/Construction	\$ 1,442,000	\$	-	
	Construction Management	\$ 75,000	\$	-	
	Staff/Administration	\$ 189,000	\$	-	
	Project Contingency	\$ 201,000	\$	-	
	TOTAL	\$ 2,505,000	\$	<u>-</u>	

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>
	\$0	\$598,000	\$1,907,000	\$2,505,000

Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End	<u>Comments</u>
	Preliminary Engineering			
	Final Design	12/1/2015	12/30/2016	
	ROW			
	Bid and Award	1/1/2017	6/30/2017	
	Procurement			
	Construction	8/1/2017	8/1/2018	
	Closeout	9/1/2018	12/31/2018	

Funding Plan:	Funding Source	Propo	sed FY 16 Budget	Future Budget	<u>Comments</u>
	Federal	\$	-		
	State	\$	-		
	Local Match JPB Member	\$	598,000		
	San Francisco	\$	598,000		
	San Mateo	\$	-		
	Santa Clara	\$	-		
	Local Match County Specific				
	Regional/Other	\$	-		
	TOTAL	\$	598,000		

	FY 2015/16
Project Name: FY16 Station Fiber Connecti	vity Implementation
FUNDING PLAN	N - FOR CURRENT PROP K REQUEST
Prop K Funds Requested:	\$598,000
5-Year Prioritization Program Amount:	see below (enter if appropriate)
FUNDING PLAN	- FOR CURRENT PROP AA REQUEST
Prop AA Funds Requested:	\$0
5-Year Prioritization Program Amount:	(enter if appropriate)
	er than) with the Prop K/Prop AA Strategic Plan amount and/or the 5-Year
	ion in the space below including a detailed explanation of which other project
or projects will be deleted, deferred, etc. to accome	modate the current request and maintain consistency with the 5YPP and/or

Strategic Plan annual programming levels.

Fully funding this request requires an amendment to the Caltrain Capital Improvement Program 5YPP to program \$150,000 in cumulative remaining programming capacity to Fiscal Year 2015/16 of the 5YPP. Funding the Caltrain

\$150,000 in cumulative remaining programming capacity to Fiscal Year 2015/16 of the 5YPP. Funding the Caltrain FY 2015/16 annual request (totaling \$5 million) requires a Strategic Plan amendment to increase programming in Fiscal Year 2015/16 by a total of \$223,756 in the Caltrain Capital Improvement Program category. This requires a corresponding amendment of the 5YPP. See attached Strategic Plan and 5YPP amendments for additional details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$598,000		\$598,000
				\$0
				\$0
				\$0
				\$0
				\$0
Total:	\$0	\$598,000	\$0	\$598,000

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

0.00%
60.0504
69.25%

\$598,000 Total from Cost worksheet

Is Prop K/Prop AA providing <b>local match funds</b> for a state or federal grant?	No
--	----

	Require	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
Proposition K		\$598,000		\$598,000
JPB Member Funds	\$1,907,000			\$1,907,000
				\$0
				\$0
				\$0
				\$0
				\$0
Total:	\$1,907,000	\$598,000	\$0	\$ 2,505,000

Actual Prop K Leveraging - Entire Project: 76.13%

Expected Prop K Leveraging per Expenditure Plan: 69.25%

Actual Prop AA Leveraging - Entire Project:

\$ 2,505,000 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: \$598,000

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule						
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance		
FY 2015/16		\$598,000	100.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
			0.00%	\$0		
	Total:	\$598,000				

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule							
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance			
			#DIV/0!	\$598,000			
			#DIV/0!	\$598,000			
			#DIV/0!	\$598,000			
	Total:	\$0					

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

	11113 300011011 13	to be completed	by Hadionty Stain.
Last Updated:	8/25/2015	Resolution. No.	Res. Date:
Project Name:	FY16 Station Fiber C	connectivity Imple	ementation
Implementing Agency:	Peninsula Corridor Jo	oint Powers Boar	d (Caltrain)
		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$598,000	Design Engineering (PS&E)
	Total:	\$598,000	
Notes (e.g., justification for multi-phase re			
notes for multi-EP line item or multi-spor	nsor		
recommendations):	L		

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
	EV 2015 /17				
Prop K EP 7	FY 2015/16		\$299,000	50.00%	" ,
Prop K EP 7	FY 2016/17		\$299,000	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$598,000	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 7	FY 2015/16	Design Engineering (PS&E)	\$299,000	50%	\$299,000
Prop K EP 7	FY 2016/17	Design Engineering (PS&E)	\$299,000	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Tota	\$598,000		

r		1	
Prop K/Prop AA Fund Expiration Date:	6/30/2017	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 Au	thority	Staff
I IIIS SCCHOII	15 10 00	COMBUCICA	DVILL		otan

			This section is	to be complete	d by Authority	Staff.	
		Last Updated:	8/25/2015	Resolution. No.		Res. Da	te:
		Project Name: F	Y16 Station Fiber (	Connectivity Impl	lementation		
	Im	plementing Agency: [	Peninsula Corridor J	oint Powers Boar	rd (Caltrain)		
		_	Action	Amount	Fiscal Year	Phase	
	Futi	are Commitment to:					
			Trigger:				
Deliverables:			-				
	1.	Upon project comple	tion, provide evider	nce of completion	n of 100% design	(e.g. copy of c	ertifications page).
	2.						
Special Condit	ions	:					
	1.	Approval of this requ corresponding 5YPP and 5YPP amendmer	Caltrain Capital Im	provement Progra		_	
	2.						
Notes:	1.	In order to comply w funds, PCJPB has allo aslong as the total cor \$5,000,000 for each o	owed San Francisco ntribution is held co	s 1/3 share to be onstant. The FY 1	distributed unev 5/16 Caltrain cap	enly across inc	lividual projects
	2.	The Transportation A Flow Distribution Sclincreasing financing c Plan.	nedule if at the end	of the Fiscal Year	r there is sufficier	nt capacity rem	aining to avoid
Sı	ıper	visorial District(s):	Citywide		Prop K proporti expenditures - th	nis phase:	100.00%
					Prop AA propor expenditures - th		N/A
		Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	ject detail.	
SF	СТА	Project Reviewer:	P&PD	Proje	ect # from SGA:		

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 598,000 Current Prop AA Request: \$ -	
Project Name:	FY16 Station Fiber Connectivity Implementation	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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):	Robert Tam	Peter Skinner
Title	Technology R&D Manager	Senior Grants Analyst
Phone	: 650-508-7969	650-622-7818
Fax	·	
Email:	tamr@samtrans.com	skinnerp@samtrans.com
Address	1250 San Carlos Ave. San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature	:	
Date:		

## Adopted and Proposed Amended Strategic Plan Caltrain Fiscal Year 2015/16 Annual Request

FY2016/17 FY2017/18 FY2018/19 FY2019/20 FY2020/21 FY2021/22 FY2022/23		5         1,095,729         \$ 1,128,601         \$ 1,162,459         \$ 1,247,332         \$ 1,283,252         \$ 1,320,250         \$ 1,388,357	88 \$ 29,330 \$ 133,182 \$ 115,692 \$ 114,902 \$ 277,463 \$ 295,119 \$ 329,735	3 \$ 1,125,059 \$ 1,261,783 \$ 1,278,151 \$ 1,362,234 \$ 1,560,715 \$ 1,615,369 \$ 1,688,092	77 \$ 1739 558 \$ 1772 745 \$ 1.208 957 \$ 1.295 226 \$ 1.332 583 \$ 1.371 060 \$ 1.410 692	\$ 13.933 \$ 70.004 \$ 65.465 \$ 69.156 \$ 176.629 \$ 196.480 \$	\$ 1,153,491 \$ 1,243,749 \$ 1,274,422 \$ 1,364,382 \$ 1,509,212 \$ 1,567,540 \$ 1,638,563	alter 1856 Andre 1856	\$ 394.462 \$ 406,296 \$ 418,485 \$ 241,040 \$ 248,271 \$ 255,719 \$ 263,391 2	66 \$ 13,891 \$ 62,166 \$ 53,411 \$ 50,449 \$ 111,653 \$ 109,569 \$ 113,554	15 \$ 408,353 \$ 468,462 \$ 471,896 \$ 291,489 \$ 359,924 \$ 365,289 \$ 376,944	30         \$         1,358,704         \$         1,399,465         \$         1,441,449         \$         1,534,693         \$         1,579,234         \$         1,625,111         \$         1,672,364	14         \$         38,945         \$         175,973         \$         152,277         \$         150,593         \$         361,868         \$         383,319         \$         426,770	4 \$ 1,397,649 \$ 1,575,438 \$ 1,593,726 \$ 1,685,286 \$ 1,941,102 \$ 2,008,430 \$ 2,099,134	11 \$ 3,988,453 \$ 4,108,107 \$ 4,231,350 \$ 4,318,291 \$ 4,443,340 \$ 4,572,140 \$ 4,704,804	0 \$ 96,099 \$ 441,325 \$ 386,844 \$ 385,101 \$ 927,613 \$ 984,487 \$ 1,097,930
imming & Finance FY2015/16 <sup>1</sup>		20,176,329 \$ 1,063,815	3,172,413 \$ 8,498	23,348,743 \$ 1,072,313	18 460 370 \$ 1 106 367	₩ 49	\$ 1,10		6,571,882 \$ 382,989	1,295,930 \$ 4,086	7,867,812 \$ 387,075	25,385,280 \$ 1,319,130	4,190,031 \$ 11,344	29,575,311 \$ 1,330,474	70,593,861 \$ 3,872,301	10,272,330 \$ 27,490
nt of Total 30-year Programming & Finance Spent Costs		Programming \$	8% Finance Costs \$	Total \$	Programming		Total \$		Programming \$	4% Finance Costs \$	Total \$	Programming \$	57% Finance Costs \$	Total \$	Programming \$	2% Finance Costs \$
Total Available Available Funds Spent on Financing	Strategic Plan		\$ 25,011,644 12.68%			\$ 25,465,548 6.34%				\$ 8,559,261 15.14%			\$ 30,878,320 13.57%			\$ 89,914,773 11.42%
EP Line Item No.	Adopted 2014 Prop K Strategic Plan	letine) dientle)	7 Improvement Program			17P Vehicles				20P Facilities			22P Guideways			TOTAL

Proposed Amended 2014 Prop K Strategic Plan	<b>)14 Prop K</b>	Strategic	Plan												
Caltrain Capital			Programming \$		20,400,085	1 \$	1,287,571 \$	1,095,729 \$	1,128,601 \$	1,162,459 \$	1,247,332 \$	1,283,252 \$	1,320,250 \$	1,358,357	
7 Improvement Program	\$ 25,011,305	13.40%	Finance Costs \$		3,351,003	\$	8,774 \$	30,965 \$	139,349 \$	120,581 \$	119,333 \$	287,960 \$	305,517 \$	340,656	
AMENDED			Total	\$	23,751,088	\$ 1	1,296,345 \$	1,126,694 \$	1,267,950 \$	1,283,040 \$	1,366,665 \$	1,571,212 \$	1,625,767 \$	1,699,013	
			Programming \$		19,024,458	\$ 1	1,670,455 \$	1,139,558 \$	1,173,745 \$	1,208,957 \$	1,295,226 \$	1,332,583 \$	1,371,060 \$	1,410,692	
17P Vehicles - AMENDED	\$ 25,465,204	04 7.67%	Finance Costs \$		1,952,147	\$	4,184 \$	17,824 \$	85,821 \$	78, 157 \$	80,817 \$	203,110 \$	222,748 \$	255,418	
			Total	s	20,976,606	\$	1,674,639 \$	1,157,382 \$	1,259,566 \$	1,287,114 \$	1,376,043 \$	1,535,693 \$	1,593,808 \$	1,666,110	No Funds
														TO .	arter Fiscal
			Programming \$	9	,571,882	€\$	382,989 \$	394,462 \$	406,296 \$	418,485 \$	241,040 \$	248,271 \$	255,719 \$	263,391	2022/23
20P Facilities	\$ 8,559,261	61 15.14%	Finance Costs \$		1,295,930	\$	4,086 \$	13,891 \$	62,166 \$	53,411 \$	50,449 \$	111,653 \$	109,569 \$	113,554	
			Total \$		7,867,812	\$	387,075 \$	408,353 \$	468,462 \$	471,896 \$	291,489 \$	359,924 \$	365,289 \$	376,944	
										i		·			
			Programming \$		25,385,280	\$	1,319,130 \$	1,358,704 \$	1,399,465 \$	1,441,449 \$	1,534,693 \$	1,579,234 \$	1,625,111 \$	1,672,364	
22P Guideways	\$ 30,878,320	20 13.57%	Finance Costs \$		4,190,031	\$	11,344 \$	38,945 \$	175,973 \$	152,277 \$	150,593 \$	361,868 \$	383,319 \$	426,770	
			Total \$		29,575,311	\$	1,330,474 \$	1,397,649 \$	1,575,438 \$	1,593,726 \$	1,685,286 \$	1,941,102 \$	2,008,430 \$	2,099,134	
			Programming	s	71,381,705	\$ 4,	4,660,145 \$	3,988,453 \$	4,108,107 \$	4,231,350 \$	4,318,291 \$	4,443,340 \$	4,572,140 \$	4,704,804	
TOTAL	\$ 89,914,0	89,914,090 12.00%	Finance Costs	s	10,789,112	s	28,388 \$	101,626 \$	463,310 \$	404,426 \$	401,192 \$	964,591 \$	1,021,154 \$	1,136,398	
			Total	s	82,170,817	\$ 4,	4,688,533 \$	4,090,079 \$	4,571,417 \$	4,635,776 \$	4,719,483 \$	5,407,931 \$	5,593,295 \$	5,841,202	

### Adopted and Proposed Amended Strategic Plan Caltrain Fiscal Year 2015/16 Annual Request

	Total 30-		
Percent of	Available	Funds Spent	on Financing
	Total Available	Funds	
	# 1 in 0	Er Lille Itelli	
	Э	No.	

Total 30-year Programming & Finance Costs
--

FY2022/23
FY2021/22
FY2020/21
FY2019/20
FY2018/19
FY2017/18
FY2016/17
FY2015/16 <sup>1</sup>

### DIFFERENCE

7	Caltrain Capital Improvement Program	<b>↔</b>	(338)	0.71%	
17P	17P Vehicles	€9	(344)	1.33%	

902,28	\$	Total	
338,19	\$	Finance Costs	
564,08	\$	Programming	
402,34	69	Total	
178,59	\$	Finance Costs	
223,75	S	Programming	

	9 \$ 10,921	\$	\$	9 \$ 27,547	\$
	10,399	10,399		26,269	26,269
8	•	٠	8	\$	-
	10,497	10,497		26,481	26,481
\$	\$	\$	\$	\$	\$
	4,431	4,431		11,661	11,661
\$	\$	\$	\$	\$	\$
	4,889	4,889		12,693	12,693
\$	\$	\$	\$	\$	\$
	6,167	6,167		15,817	15,817
\$	\$	\$	\$	\$	\$
	1,635	1,635		3,891	3,891
\$	\$	\$	8	\$	\$
223,756	276	224,032	564,088	623	564,711
\$	\$	\$	8	\$	69

<sup>1</sup>San Francisco's FY 15/16 Caltrain capital match contribution is from: 1) \$3,872,301 in the adopted 2014 Strategic Plan; 2) \$787,844 available through the proposed Strategic Plan amendment to increase funds programmed in the Caltrain Capital Improvement Program and Vehicles categories; and 3) \$381,585 available from Fiscal Year 2014/15 programming capacity.

## Caltrain Capital Improvement Program (EP 7) Programming and Allocations to Date Pending 9.22.2015 5-Year Project List (FY 2014/15 - FY 2018/19)

				2	2				
Agency	Project Name	Phase	Status			Fiscal Year			Total
				2014/15	2015/16	2016/17	2017/18	2018/19	
PCJPB	Railroad Bridge Load Rating	PS&E	Allocated	\$382,347					\$382,347
PCJPB	Rail Grinding	CON	Allocated	\$620,400					\$620,400
PCJPB	Local Capital Match Placeholder Any Eligible	Any Eligible	Programmed		0\$				\$
PCJPB	Los Gatos Creek Bridge Creek Replacement <sup>1</sup>	CON	Pending		\$427,571				\$427,571
PCJPB	Tunnel #4 Track and Drainage Rehabilitation <sup>1</sup>	PS&E	Pending		\$259,200				\$259,200
PCJPB	Marin Street and Napoleon Ave Bridge Closure <sup>1</sup>	PS&E	Pending		\$152,800				\$152,800
PCJPB	FY16 Station Fiber Connectivity Implementation <sup>1</sup>	PS&E	Pending		\$598,000				\$598,000
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed			\$1,095,729			\$1,095,729
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed				\$1,128,601		\$1,128,601
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed					\$1,162,459	\$1,162,459
		Total Day	days of the	TAT 600 14	47 727 177	\$1,005,720	\$1.100.001	017 CO 1 FO	\$ TO 1 TO 1
		ı otal Frogrammed in	ammed in 5 i FF	\$1,00¢,/4/	\$1,42,7571 175,7571	\$1,032,729	\$1,120,001	<b>≱</b> 1,10∠,439	\$3,827,1U7

Total Allocated and Pending in 5YPP	\$1,002,747	\$1,437,571	0\$	<b>\$</b>	0\$	\$2,440,318
Total Deobligated in 5YPP	0\$	0\$	0\$	0\$	<b>0</b> \$	<b>0\$</b>
Total Unallocated in 5YPP	0\$	0\$	\$1,095,729	\$1,128,601	\$1,162,459	\$3,386,789
Total Programmed in 2014 Strategic Plan	\$1,002,747	\$1,287,571	\$1,095,729	\$1,128,601	\$1,162,459	\$5,677,107
Deobligated from Prior 5YPP Cycles **	\$150,000					\$150,000
Cumulative Remaining Programming Capacity	\$150,000	0\$	0\$	0\$	0\$	0\$

Board Approved Allocation/Appropriation Pending Allocation/Appropriation Programmed

### 5-Year Project List (FY 2014/15 - FY 2018/19) Caltrain Capital Improvement Program (EP 7) Programming and Allocations to Date

Pending 9.22.2015

	Total		
		2018/19	
		2017/18	
	Fiscal Year	2016/17	
2:2013		2015/16	
1 Citating 7:22:2013		2014/15	
	Status		
	Phase		
	Project Name		
	Agency		

### Footnotes

1 To accommodate allocation of \$1,437,571 for Los Gatos Creek Bridge Creek Replacement, Tunnel #4 Track and Drainage Rehabilitation; Marin Street and Napoleon Ave Bridge Closure; and FY16 Station Fiber Connectivity Implementation:

Strategic Plan amendment to increase programming by \$223,756 in FY 2015/16

5YPP amendment to decrease cumulative remaining programming capacity from \$150,000 to \$0.

Reduced placeholder for Local Capital Match from \$1,213,815 in FY 2015/16 to \$0.

Added Los Gatos Creek Bridge Creek Replacement with \$427,571 in FY 2015/16 construction funds.

Added Tunnel #4 Track and Drainage Rehabilitation with \$259,200 in FY 2015/16 design funds. Added Marin Street and Napoleon Ave Bridge Closure with \$152,800 in FY 2015/16 design funds.

Added FY16 Station Fiber Connectivity Implementation with \$598,000 in FY 2015/16 design funds.

## Cash Flow (\$) Maximum Annual Reimbursement Pending 9.22.2015 5-Year Project List (FY 2014/15 - FY 2018/19)

			1 CIUTIN 7:44:4010	0101				
Project Name	Phase			Fiscal Year	Year			Total
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	
Railroad Bridge Load Rating	PS&E	\$191,174	\$191,173					\$382,347
Rail Grinding	CON	\$310,200	\$310,200					\$620,400
Local Capital Match Placeholder1	Any Eligible		0\$	0\$				0\$
Los Gatos Creek Bridge Creek Replacement1	CON		\$213,786	\$213,785				\$427,571
Tunnel #4 Track and Drainage Rehabilitation1	PS&E		\$129,600	\$129,600				\$259,200
Marin Street and Napoleon Ave Bridge Closure1	PS&E		\$76,400	\$76,400				\$152,800
FY16 Station Fiber Connectivity Implementation1	PS&E		\$299,000	\$299,000				\$598,000
Local Capital Match Placeholder	Any Eligible			\$547,865	\$547,865			\$1,095,729
Local Capital Match Placeholder	Any Eligible				\$564,301	\$564,301		\$1,128,601
Local Capital Match Placeholder	Any Eligible					\$581,230	\$581,230	\$1,162,459
Cash Flow F	Cash Flow Programmed in 5YPP	\$501,374	\$1,220,159	\$1,266,650	\$1,112,165	\$1,145,530	\$581,230	\$5,827,107
Total	Total Cash Flow Allocated	\$501,374	\$1,220,159	\$718,785	0\$	0\$	0\$	\$2,440,318
F	į	÷	( <del>t</del>	( <del>(</del>	( t	==	€	*

Total Cash Flow Allocated	\$501,374	\$1,220,159	\$718,785	0\$	0\$	<b>0</b> \$	\$2,440,318
Total Cash Flow Deobligated	0\$	0\$	0\$	0\$	0\$	0\$	<b>0\$</b>
Total Cash Flow Unallocated	0\$	0\$	\$547,865	\$1,112,165	\$1,145,530	\$581,230	\$3,386,789
Cash Flow Programmed in 2014 Strategic Plan	\$501,374	\$1,220,159	\$1,266,650	\$1,112,165	\$1,145,530	\$581,230	\$5,827,108
Deobligated from Prior 5YPP Cycles **	\$150,000						\$150,000
Cumulative Remaining Cash Flow Capacity	\$150,000	\$150,000	\$150,001	\$150,001	\$150,001	\$150,001	\$150,001

Programmed

Pending Allocation/Appropriation

Board Approved Allocation/Appropriation

5-Year Project List (FY 2014/15 - FY 2018/19) Caltrain Capital Improvement Program (EP 7) Cash Flow (\$) Maximum Annual Reimbursement

Pending 9.22.2015	

	Total	
		2019/20
		2018/19
	Fiscal Year	2017/18
		2016/17
		2015/16
		2014/15
	Phase	
	Project Name	

Prop K/ Prop AA Allocation Request Form					
FY of Allocation Action:	2015/16				
Project Name:	Quint-Jerrold Connector Road				
Implementing Agency:	Department of Public Works				
	EXPENDITURE PLAN INFORMATION				
Prop K EP Project/Program:	e. Relocation of Caltrain Paul Avenue station to Oakdale Avenue				
Prop K EP Line Number (Primary):					
Prop K Other EP Line Numbers:	14 Current Prop K Request: \$2,006,350				
Prop AA Category:					
Current Prop AA Request: \$ -					
Supervisorial District(s): 10					
SCOPE					
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.  If a project is not already name 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 Fancisco Public Works (SFPW) is requesting allocation of \$1,914,000 in Prop K funds for the acquisition of Parcel 5281 010, currently owned by the Union Pacific Railroad (UPRR) for the purpose of constructing the new Quint-Jerrold Connector Road, and \$17,350 for regulatory staff support for additional archaeological investigation and ongoing design review. The Transportation Authority is also requesting appropriation of \$75,000 in Prop K funds to procure a consultant for additional archaeological investigation. The Project will be environmentally cleared under the California Environmental Quality Act (CEQA) with a Mitigated Negative Declaration prepared by the San Francisco Planning Department (SF Planning), anticipated to be completed in September 2015.					
Agreement for the property. Prior to the	rice with UPRR and is finalizing the non-fiduciary terms of the Purchase and Sale e close of escrow, the City will conduct due diligence review of the title report, existing l investigations (site investigations for hazardous materials and archaeolgical resources).				
See attached for project background and next steps.					

### SCOPE OF WORK

Quint-Jerrold Connector Road Property Acquisition August 13, 2015

The City and County of San Francisco (City or CCSF) plans to construct a new street between Oakdale and Jerrold Avenues in the Bayview neighborhood that would run along the west side of the Caltrain tracks and connect from Quint Street just south of where it currently crosses under the Caltrain tracks to Jerrold Avenue just west of the tracks and east of the intersection with Innes Avenue and Rankin Street. The Connector Road is intended to serve area land uses, facilitate a potential future Caltrain station at Oakdale Avenue, and provide an alternate route between Quint Street and Jerrold Avenue. As a separate project, Caltrain is replacing its rail bridge over Quint Street with a berm, which will close through access on Quint Street under the tracks. The City needs to purchase a tract of land adjacent to the Caltrain property in order to construct the new road, which is the primary subject of this appropriation request.

### **Background**

Caltrain is working to replace its aging rail bridge over Quint Street with a new, safe structure and has \$25 million programmed for the project from a mix of Federal, State, and local sources. The Transportation Authority coordinated with Caltrain, City agencies, and community members to select an option for the replacement while meeting local goals for the area: to facilitate development of a potential future Caltrain station at Oakdale Avenue, maintain local through access across the tracks, and enhance access to local land uses. In March 2012 the Transportation Authority appropriated \$74,000 in Prop K funds to fund planning, design, and outreach work to vet Caltrain's bridge replacement options and also develop a preliminary Quint-Jerrold Connector Road design concept.

In December 2012, the Transportation Authority allocated an additional \$352,184 in Prop K funds for San Francisco Public Works (Public Works) to conduct conceptual design and for the San Francisco Planning Department (SF Planning) to conduct environmental review for the Connector Road; and appropriated \$49,843 in Prop K funds for interagency coordination, planning, outreach, and development of a local business outreach strategy. This funding request was intended to resolve remaining questions members of the community had raised concerning the feasibility and design of the Connector Road, scheduling of the bridge and road projects, and potential involvement of local and disadvantaged businesses in contracting opportunities, as well as to advance the road project through the conceptual design and environmental phases of work.

In July 2013, following detailed evaluation of possible alternatives, three rounds of public outreach, and agency commitments to address key community questions, the Transportation Authority adopted a policy action recommending implementation of the Connector Road in coordination with a separate Caltrain project to replace the rail bridge over Quint Street with a berm, which would close through-access on the existing Quint Street. In March, 2014, the Transportation Authority allocated \$89,433 to Public Works and appropriated \$34,539 for further conceptual design and environmental review work.

Throughout multiple rounds of outreach, community members consistently expressed the importance of ensuring that opportunities are available for local workers and businesses to participate in project development and construction. In June 2014, the Transportation Authority appropriated \$89,000 for contractor and workforce development outreach efforts. One round of this outreach occurred in September 2014; the second round will occur during the final design of the Connector Road.

### Purpose of this Request

This request includes additional funding for (scope revisions are detailed below):

- 1. Right of Way Acquisition
- 2. Archaeological investigation required by the CEQA findings.

### Scope of Services

### Task 1: Right of Way Acquisition

The San Francisco Real Estate Office (SFREO) has been in negotiations with Union Pacific Railroad (UPRR) to purchase the property since early 2013. A Purchase and Sale Agreement (PSA) has been drafted and undergone multiple rounds of review by UPRR, the SFREO, and the San Francisco City Attorney's Office (CAO). Staff-level concurrence on the PSA is anticipated to occur in September 2015. Both UPRR and CCSF will then seek executive approval for the PSA. For the CCSF, such approval is in the form of a Board of Supervisors (BOS) Resolution. In order for the BOS to act, the City Controller must show available funds. The purpose of this allocation is to provide the funds to Public Works, who will in turn authorize the SFREO to move forward with securing BOS approval for the PSA once staff-level agreement has been reached.

Task	Description	Deliverable	Lead Agency
1	Right of Way Acquisition	Approved Purchase and Sale Agreement	San Francisco Real Estate Office (via SF Public Works)

### Task 2: Archaeological Investigation

The San Francisco Planning Department prepared a Preliminary Mitigated Negative Declaration and issued it for public review and comment on August 5, 2015. Input for the archaeological resources section was provided by the Archaeological Testing Plan (ATP) prepared in December 2014. Approval of the PSA is considered the Approval Action for the CEQA determination. The City will not have the right to enter the property to perform due diligence investigations, including soil testing for hazardous materials and archaeological resources, until the PSA is approved by both UPRR and CCSF. Because of the known presence of a pre-historic shell midden within the project area that is also a potential tribal cultural resource, archaeological soil testing and geo-archaeological research are required to determine the presence or absence of this or other buried cultural resources and assess whether the project construction activities or the operation of the roadway would adversely affect any located cultural resources.

The Transportation Authority will procure an archaeological consultant having expertise in geoarchaeology to perform this work. The consultant will:

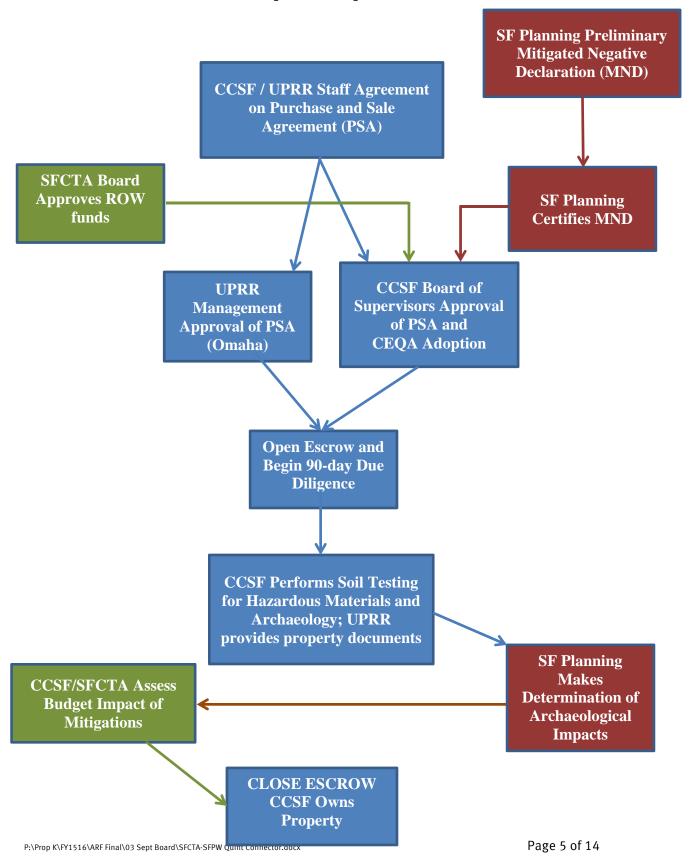
- Prepare an archaeological research and investigation design (ARID) document, which may amend the scope of the ATP. This will be reviewed and approved by the SF Planning Department's Environmental Review Officer (ERO)
- Conduct the research and testing outlined in the approved ATP-ARID to determine to the
  extent possible the presence or absence of archaeological resources and to identify and
  evaluate whether any archaeological resource encountered on the site constitutes an
  historical resource under CEQA.
- Submit a written report of findings to the ERO.
- Prepare, if necessary, an Archaeological Resource Preservation Plan (ARPP).
- Prepare, if necessary, an Archaeological Data Recovery Plan (ADRP).

Public Works staff will assist Transportation Authority staff in the review of the consultant proposal, ARID, and final report, as well as the ARPP or ADRP if needed.

Task	Description	Deliverable	Lead Agency
2	Archaeological Investigation	ARID	Transportation Authority
		Final Report	
		ARPP (if needed)	
		ARDP (if needed)	

### QUINT-JERROLD CONNECTOR ROAD

**ROW Acquisition Sequence of Events** 



FY 2015/16

Project Name: Quint-Jerrold Connector Road

Implementing Agency: Department of Public Works

### **ENVIRONMENTAL CLEARANCE**

Type: Mitigated Negative Declaration

Status: anticipated October 2015

### 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)

Sta	rt Date
Quarter	Fiscal Year
4	FY 2011/12
3	FY 2012/13
3	FY 2012/13
3	FY 2015/16
1	FY 2016/17
2	FY 2016/17
3	FY 2016/17

En	d Date
Quarter	Fiscal Year
3	FY 2015/16
1	FY 2015/16
3	FY 2015/16
1	FY 2016/17
2	FY 2016/17
3	FY 2016/17
2	FY 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.

The schedule may change based on the outcome of the archaeological site investigation, which will determine the level of mitigation necessary (if any) due to the presence of Ohlone shell deposits within the project area. Currently, SF Planning is anticipated to issue the Mitigated Negative Declaration in September 2015, with Board of Supervisors adoption anticipated in October 2015.

The Connector Road construction will follow Caltrain's Quint Street Bridge Replacement Project, currently planned for construction from November 2015 thru June 2016.

FY 2015/16

Project Name: Quint-Jerrold Connector Road

Implementing Agency: Department of Public Works

### **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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock)

Yes/No
No
Yes
No
Yes
No
No

Cost f	for Current Reques	t/Phase
	Prop K -	Prop AA -
Total Cost	Current Request	Current Request
\$183,209	\$92,350	
\$1,914,000	\$1,914,000	
\$2,097,209	\$2,006,350	\$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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock)

Total Cost
\$ 600,239
\$ 183,209
\$ 483,000
\$1,914,000
\$ 6,860,000

10,040,448

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	50	urce	oi C	ost	Estima	ate
$C_{\ell}$	aete	inclu	rred	and	agency	ectima

Costs incurred and agency estimates for remainder.

Costs incurred and agency estimates for remainder.

Agency estimates based on similar work.

Negotiated price

Agency estimates based on similar work.

% Complete of Design: Expected Useful Life: 20 as of 20 Years

Total: \$

7/1/2015

## MAJOR LINE ITEM BUDGET

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.

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. 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.

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.

EXISTING BUDGET AND CURRENT REQUEST SUMMARY	CURRENT REQUEST	T SUMMARY					
		Project Management					
	Agency	and Coordination	30% Design	<b>Environmental Review</b>	Outreach	ROW Acquisition	TOTAL
	SFCTA	\$ 72,458	\$ 7,642	\$ 12,216	\$ 81,065		\$ 173,381
	SFPW		\$ 349,338	\$ 24,643			\$ 373,981
topbud toticad letot seiting	SFPUC		\$ 3,713				\$ 3,713
SF Planning	SF Planning			\$ 54,000			\$ 54,000
	SFMTA		\$ 9,923				\$ 9,923
	Total Current	\$ 72,458	\$ 370,616	\$ 90,859	\$ 81,065		\$ 614,998
	SFCTA			\$ 75,000			\$ 75,000
Current Request	SFPW			\$ 17,350		\$ 1,914,000	\$ 1,931,350
	Total Request			\$ 92,350		\$ 1,914,000	\$ 2,006,350
	SFCTA	\$ 72,458	\$ 7,642	\$ 87,216	\$ 81,065	- \$	\$ 248,381
	SFPW	· \$	\$ 349,338	\$ 41,993	- \$	\$ 1,914,000	\$ 2,305,331
<b>Total Proposed Budget for</b>	SFPUC	٠.	\$ 3,713	٠,		· \$	\$ 3,713
Requested Phases	SF Planning	٠	٠	\$ 54,000		· \$	\$ 54,000
	SFMTA	· \$	\$ 9,923	٠	- \$	· \$	\$ 9,923
	Total Proposed	\$ 72,458	\$ 370,616	\$ 183,209	\$ 81,065	\$ 1,914,000	\$ 2,621,348

Project Management Hourly Fully and Coordination Rate Burdened Hours Cost							
Burdened Hours	Management ordination	30% Design	Enviror	Environmental Review	Outreach	ROW Acquisition	
	Cost	Hours Cost	t Hours	rs Cost	Hours Cost	Cost	TOTAL COST
SFCTA							
Archaeology Consultant				\$ 75,000			\$ 75,000
SFPW							
ROW Acquisition						\$ 1,914,000	\$ 1,9
Manager III (0931) \$ 67.50 \$ 184				95 \$ 17,350			\$ 17,350
TOTAL				\$ 92,350	\$	\$ 1,914,000 \$	\$ 2,006,350

Request Total: \$ 2,006,350

	FY 2015/16			
Project Name: Quint-Jerrold Connector Road				
FUNDING PLAN - FOR CURRENT PRO	P K REQUEST			
Prop K Funds Requested: \$2,00	06,350			
5-Year Prioritization Program Amount: \$2,47	(enter if appropriate)			
FUNDING PLAN - FOR CURRENT PROP AA REQUEST				
Prop AA Funds Requested:	\$0			
5-Year Prioritization Program Amount:	(enter if appropriate)			
If the amount requested is inconsistent (e.g., greater than) with the Prop K/Pro Prioritization Program (5YPP), provide a justification in the space below includ or projects will be deleted, deferred, etc. to accommodate the current request as Strategic Plan annual programming levels.	ling a detailed explanation of which other project			

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.

Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$2,006,350	\$90,859	\$2,097,209
				\$0
				\$0
				\$0
				\$0
				\$0
Total:	\$2,006,350	\$90,859	\$90,859	\$2,097,209

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

0.00%
70.02%

\$2,097,209 Total from Cost worksheet

Is Prop K/Prop AA providing <b>local match funds</b> for a state or federal grant?	Is Prot	p K/Prop AA	A providing <b>local</b>	match funds for a	state or federal gr	ant?	No
--	---------	-------------	--------------------------	-------------------	---------------------	------	----

		Required 1	Local Match
Fund Source	\$ Amount	0/0	\$

### 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		\$2,944,861	\$688,998	\$3,633,859
Caltrain	\$4,000,000		\$2,100	\$4,002,100
TBD (e.g. Public Utilities Commission, etc.)	\$2,404,489			\$2,404,489
				\$0
				\$0
				\$0
				\$0
Total:	\$6,404,489	\$2,944,861	\$691,098	\$10,040,448

Actual Prop K Leveraging - Entire Project:	63.81
Expected Prop K Leveraging per Expenditure Plan:	70.029
Actual Prop AA Leveraging - Entire Project:	NA

\$ 10,040,448 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:	\$2,006,350
-------------------------	-------------

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule				
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance
FY 2015/16		\$2,006,350	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$2,006,350		

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

	21110 00011011 10 0	o se completed syll	autionly exam
Last Updated:	8/28/2015	Resolution. No.	Res. Date:
Project Name:	Quint-Jerrold Connector	Road	
Implementing Agency:	Department of Public Wo	orks	
		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$17,350	Environmental Studies (PA&ED)
	Prop K Appropriation	\$75,000	Environmental Studies (PA&ED)
	Prop K Allocation	\$1,914,000	R/W Activities/Acquisition
	Total:	\$2,006,350	
Notes (e.g., justification for multi-pha			
notes for multi-EP line item or multi- recommendations):	-sponsor		
	•		

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 14	FY 2015/16	\$2,006,350	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$2,006,350	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 14	FY 2015/16	Environmental Studies (PA&ED)	\$92,350	5%	\$1,914,000
Prop K EP 14	FY 2015/16	R/W Activities/Acquisition	\$1,914,000	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total	\$2,006,350		

-			
Prop K/Prop AA Fund Expiration Date:	9/30/2016	Eligible expenses must be incurred	prior to this date

### San Francisco County Transportation Authority

		Prop K/Prop AA Al	-	•		
		AUTHORITY RE				
		This section is to	be completed	by Authority St	aff.	
	Last Updated:	8/28/2015	Resolution. No.		Res. Dat	۵۰
	Last Opdated.	0/20/2013	Resolution, 140.		Res. Dat	
	Project Name: Qui	int-Jerrold Connector I	Road			
	Implementing Agency: Dep	partment of Public Wo	rks			
		Action	Amount	Fiscal Year	Phase	
F	Guture Commitment to:					
		Trigger:				
		L				
Deliverables:	·					
	With the first quarterly of Supervisors (anticip is scheduled to close.	progress report follow rated by October, 2015				
	2. Immediately on issuan Determination of Arch	ce by the SF Planning neological Impacts.	Department (at le	east 10 days prior	to close of escr	ow), provide the
Special Cond	litions:					
	escrow account at least	uthority will deposit \$1 t five days prior to the the close of the escrov	close of escrow (	anticipated Febru	ary 2, 2016). A	ny funds
	not advancing adequat that the City and Cour then-fair market value, County of San Francis lesser of: the sales prod	wing the close of excre- cely toward project imparty of San Francisco attallor, and SFPW will work value, to accomplish such account to accomplish such acceds (net of the cost of Prop K funds plus into	lementation (e.g. empt to sell the rewith the Departm sale and thereafth the sale and Ciri	design is not con right-of-way purc nent of Real Estan ter to return to the ty's cost of holding	nplete), the SFC hased with Properte, on behalf of the Transportation on the property	TA may request o K funds at its the City and on Authority the
Notes:						,
	1.					
Sup	pervisorial District(s):	10		Prop AA proport expenditures - tl	rtion of	100.00% NA
	Sub-project detail?	Yes	f yes, see next pa	age(s) for sub-pro	ject detail.	

Project # from SGA:

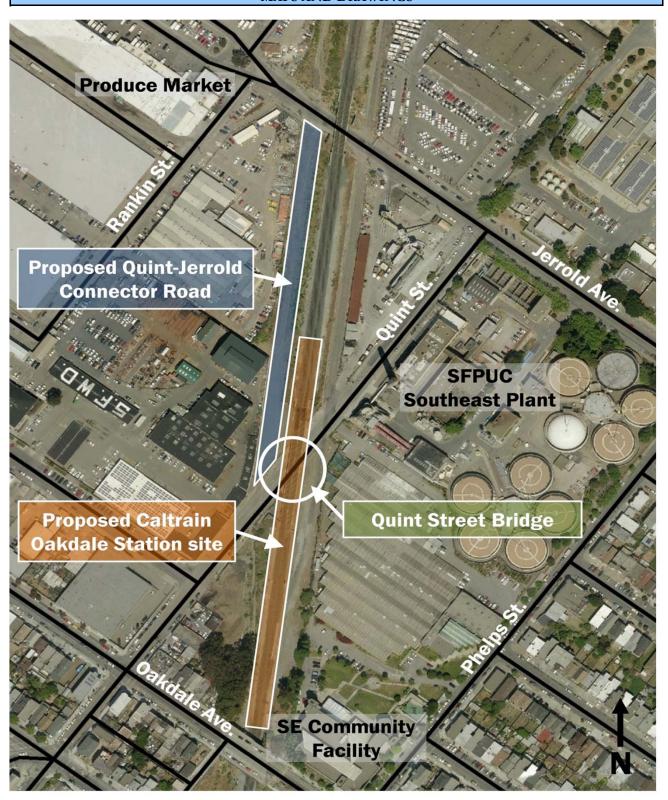
CP

SFCTA Project Reviewer:

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		AUTHORITY RI	ECOMMENDA	HON		
		This section is t	to be completed	by Authority Sta	aff.	
	Last Updated: 8/28/2015 Resolution. No. Res. Date:					
	Project Name	: Quint-Jerrold Connector	Road			
	,					
Imp	plementing Agency	: Department of Public Wo	orks			
		SUB-PRO	JECT DETAIL			
			<i>y</i> -			
Sub-Project # from	m SGA:		Name:	Quint-Jerrold Co (SFPW)	onnector Road - E	Environmental
Supervisorial District(s):					10	
Cash Flow Distr	ribution Schedule	by Fiscal Year & Phase	(for entire allocation	Lon/appropriation)	)	
Source	Fiscal Year	Phase		Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 14	FY 2015/16	Environmental Studies (F	PA&ED)	\$17,350	100%	\$0
-		·	,		0%	\$0
					0%	\$0
			Total:	\$17,350		
Sub-Project # from	m SGA:		Name:	Quint-Jerrold Co (SFCTA)	onnector Road - E	Environmental
,		Supervis	orial District(s):	10		
Cash Flow Distr	ribution Schedule	by Fiscal Year & Phase	(for entire allocation	on/appropriation	)	
Source	Fiscal Year	Phase		Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 14	FY 2015/16	Environmental Studies	(PA&ED)	\$75,000	100%	\$0
					0%	\$0
					0%	\$0
			Totale	¢75 000	0%	\$0
			Total:	\$75,000		
Sub-Project # from	m SGA:		Name:	Quint-Jerrold Co	onnector Road - R	light of Way
		Supervis	orial District(s):		10	
Cash Flow Distr	ribution Schedule	by Fiscal Year & Phase	(for entire allocation	on/appropriation	)	
				Maximum	Cumulative %	
EP Line	Fiscal Year	Phase		Reimbursement	Reimbursable	Balance
Prop K EP 14	FY 2015/16	R/W Activities/Acquisiti	on	\$1,914,000	100%	\$0
					0%	\$0
			Total:	\$1,914,000	0%	\$0

### MAPS AND DRAWINGS



FY of Allocation Action:	2015/16	Current Prop K Request: Current Prop AA Request:	
Project Name:	Quint-Jerrold Co	onnector Road	
Implementing Agency:	Department of I	Public Works	
	Project Manage	er	Grants Section Contact
Name (typed):	Fernando Cisner	ros	Rachel Alonso
Title:	Acting Deputy I	Division Manager	Transportation Finance Analyst
Phone:	415.554.8264		415.558.4034
Fax:			
Email:	fernando.cisnero	os@sfdpw.org	rachel.alonso@sfdpw.org
Address:	30 Van Ness, 5tl San Francisco, C		30 Van Ness, 5th floor San Francisco, CA 94102
Signature:			
Date:			



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FY of Allocation Action:	2015/16				
Project Name:	FY16 Rolling Stock SOGR				
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)				
	EXPENDITURE PLAN INFORMATION				
Prop K EP Project/Program:  Prop K EP Line Number (Primary):  Prop K Other EP Line Numbers:	a.1 Vehicles-Transit vehicle replacement and renovation  17				
Prop AA Category:					
	Current Prop AA Request: \$ -				
	Supervisorial District(s).				

### **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.

If a project is not already name 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 Caltrain rolling stock state of good repair program performs overhaul work on the JPB's fleet of locomotives, Bombardier car and gallery rail car systems. Work may include but is not limited to:

F40 Locomotives - Battery replacement and overhaul of cab components, toilet replacement, control replacement and head end power gear box and alternator.

Gallery Car - Replacement power cables, HVAC components, exterior striping, windows, stair components, carpet, exterior signage, Batteries, wheelchair lifts, door systems, toilets, and cab car refurbishment.

Bombardier Car - Replacement of seat cushions, stairway components, batteries, passenger communications components, and operator cab refurbishment.

Miscellaneous parts may also be replaced as needed including but not limited to: exterior lights, M36 Nose refurbishment, vacuum cleaners, carpet cleaning equipment, steam cleaning equipment, and storage systems for parts and equipment.

FY 2015/16

Project Name:	FY16 Rolling Stock SOGR				
Implementing Agency: Peninsula Corridor Joint Powers Board (Caltrain)					
	ENVIRON	MENTAL (	CLEARANCE		
Type:	Exempt				
Status:	Status: N/A				
]	PROJECT DE	ELIVERY N	MILESTONES		
Enter dates for ALL project pha year. Use 1, 2, 3, 4 to denote quart detail may be provided in the text b	ters and XXXX		-		
		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)					
Prepare Bid Documents					
Advertise Construction					
Start Construction (e.g., Award Co	ntract)	2	2015/16		
Procurement (e.g. rolling stock)					
Project Completion (i.e., Open for	Use)			4	2016/17
Project Closeout (i.e., final expense	es incurred)				
SC	CHEDIII E C	OORDINA	TION/NOTE	'C	
Provide project delivery milestones					for public
involvement, if appropriate. For p					
Describe coordination with other p	_	-			
the project schedule, if relevant.					

FY	2015/16
	<b>2</b> 015/10

					ГІ	2015/	10	
Project Name:	FY16 Rollir	ng Stock SOGR						
Implementing Agency:	Peninsula C	Corridor Joint Powers	s Boa	rd (Caltrai	in)			
	COST SU	MMARY BY PHA	SE -	CURRE	NT REC	QUES	T	
Allocations will generally be for of Enter the total cost for the phase CURRENT funding request.	-						·	
					Cost f	for Cu	rrent Reques	t/Phase
	Ī	Yes/No	,	Total	Cost		Prop K - ent Request	Prop AA - Current Request
Planning/Conceptual Engineering	_		-					
Environmental Studies (PA&ED Design Engineering (PS&E)	<b>)</b> )		-					
R/W Activities/Acquisition			1					
Construction		Yes		\$ 4,	000,000	\$	1,673,197	
Procurement (e.g. rolling stock)								
				\$4,	000,000		\$1,673,197	\$0
	COST S	SUMMARY BY PH	IASE	- ENTH	RE PRO	IECT		
Show total cost for ALL project quote) is intended to help gauge in its development.	phases base	ed on best available i	nforr	nation. So	ource of	cost e	stimate (e.g. 3	~
		Total Cost	ı .	Source	e of Cost	Estin	nate	
Planning/Conceptual Engineering	$\circ$		-					
Environmental Studies (PA&ED Design Engineering (PS&E)	<b>)</b> )		-					
R/W Activities/Acquisition			1					
Construction		\$ 4,000,000	1	JPB Capit	al Budge	t		
Procurement (e.g. rolling stock)					U			
	Total:	\$ 4,000,000						
% Complete of Design:	100	as of				7/1	5/2015	
Expected Useful Life:	15	Years						

### Page 4 of 10

## 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process.

### PROJECT: FY16 Rolling Stock SOGR

### Description/Justification:

The Caltrain rolling stock state of good repair program performs overhaul work on the JPB's fleet of locomotives, Bombardier car and gallery rail car systems. Work may include but is not limited to:

F40 Locomotives - Battery replacement and overhaul of cab components, toilet replacement, control replacement and head end power gear box and alternator.

Gallery Car - Replacement power cables, HVAC components, exterior striping, windows, stair components, carpet, exterior signage, Batteries, wheelchair lifts, door systems, toilets, and cab car refurbishment.

Bombardier Car - Replacement of Seat Cushions, stairway components, batteries, passenger communications components, and operator cab refurbishment.

Miscellaneous parts may also be replaced as needed including but not limited to: exterior lights, M36 Nose refurbishment, vacuum cleaners, carpet cleaning equipment, steam cleaning equipment, and storage systems for parts and equipment.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	<u>Variance</u>	Comments
	PE/Env/PSE	\$ -	\$ -	\$ -	
	Procurement/Construction	\$ 6,257,537	\$ 4,000,000	\$ (2,257,537)	
	Construction Management	\$ -	\$ -	\$ -	
	Staff/Administration		\$ -	\$ -	
	Project Contingency	\$ -	\$ -	\$ -	
	TOTAL	\$ 6,257,537	\$ 4,000,000	\$ 	

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	<u>Future Budget</u>	<u>Total</u>
	\$0	\$4,000,000	\$0	\$4,000,000

Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End	Comments
	Study			
	Preliminary Design			
	PS&E			
	Environmental			
	Right of Way			
	Procurement			
	Construction	July-15	June-16	

Funding Plan:	Funding Source	Propose	ed FY16 Budget	Future Budget Comments
	Federal	\$	160,000	ADA
	State			
	Local Match JPB Member	\$	3,840,000	
	San Francisco	\$	1,673,197	
	San Mateo	\$	939,232	
	Santa Clara	\$	1,227,571	
	Local Match County SC	\$	-	
	Regional/Other	\$	-	
	TOTAL	\$	4,000,000	

FY 2015/16
N - FOR CURRENT PROP K REQUEST
\$1,673,197
see below (enter if appropriate)
I - FOR CURRENT PROP AA REQUEST
\$0
(enter if appropriate)

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.

Fully funding this request requires an amendment to the Caltrain Vehicles 5YPP to program \$2,742 in cumulative remaining programming capacity for the FY16 Rolling Stock SOGR. Funding the Caltrain FY 2015/16 annual request (totaling \$5 million) requires a Strategic Plan amendment to increase programming in Fiscal Year 2015/16 by a total of \$564,058 in the Caltrain Vehicles category. See attached Strategic Plan and 5YPP amendments for details.

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.

Fund Source	Planned	Programmed	Allocated	Total
Proposition K		\$1,673,197		\$1,673,197
JPB Member Agency Funds			\$2,166,803	\$2,166,803
FTA 5307		\$160,000		\$160,000
				\$0
				\$0
Т	otal: \$0	\$1,833,197	\$2,166,803	\$4,000,000

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

58.17%
83.73%

\$4,000,000 Total from Cost worksheet

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

Yes - Prop K

	Required Local Match			
Fund Source	\$ Amount	%	\$	
FTA 5307	\$160,000	20.00%	\$40,000	

### 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
Proposition K			\$1,673,197		\$1,673,197
JPB Member Agency Funds				\$2,166,803	\$2,166,803
FTA 5307			\$160,000		\$160,000
					\$0
					\$0
					\$0
	Total:	\$0	\$1,833,197	\$2,166,803	\$ 4,000,000

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

	58.17%
	83.73%
N/A	_

\$ 4,000,000 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:

\$1,673,197

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule							
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance			
FY 2015/16		\$1,673,197	100.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
			0.00%	\$0			
	Total:	\$1,673,197					

Prop AA Funds Requested:

\$0

Sponsor Req	uest - Proposed	Prop AA Cash Flow	Distribution Sche	dule
Fiscal Year		O 1 F1	% Reimbursed	
		Cash Flow	Annually	Balance
			#DIV/0!	\$1,673,197
			#DIV/0!	\$1,673,197
			#DIV/0!	\$1,673,197
	Total:	\$0		

### **AUTHORITY RECOMMENDATION**

	I ms section is	to be completed	by Authority Staff.
Last Updated:	8/26/2015	Resolution. No.	Res. Date:
Project Name: FY	716 Rolling Stock S	OGR	
Implementing Agency: Per	ninsula Corridor Jo	int Powers Board	d (Caltrain)
		Amount	Phase:
Funding Recommended: Pro	op K Allocation	\$1,673,197	Construction
	Total:	\$1,673,197	
Notes (e.g., justification for multi-phase reco			
notes for multi-EP line item or multi-sponsorecommendations):	)r		
recommendations).	<u>L</u>		

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 17	FY 2015/16		\$836,599	50.00%	\$836,599
Prop K EP 17	FY 2016/17		\$836,599	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$1,673,197	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 17	FY 2015/16	Construction	\$836,599	50%	\$836,599
Prop K EP 17	FY 2015/16	Construction	\$836,599	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$1,673,197		

F			
Prop K/Prop AA Fund Expiration Date:	12/31/2017	Eligible expenses must be incurred	prior to this date

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

/TC1 · . ·	• .	1	1 . 1	1 /		0. 0
This section	18 fo	he comt	Meted	hw A	Authority	Statt

			Tills section is	to be complete	d by Authority	otaii.	
		Last Updated:	8/26/2015	Resolution. No.		Res. Da	ite:
		Project Name:	FY16 Rolling Stock S	SOGR			
	Im	nplementing Agency: 1	Peninsula Corridor Jo	oint Powers Boar	rd (Caltrain)		
	Ent	ure Commitment to:	Action	Amount	Fiscal Year	Phase	1
	rut	are Communent to.	Trigger:				
Deliverables:							
	1.		oletion, provide 2-3 d	igital photos of c	completed projec	t.	
	2.						
0 110 1	3.						
Special Condi		Approval of this requestresponding 5YPP for additional details.	Caltrain Vehicles an				
Notes:							
	1.	In order to comply w funds, PCJPB has all long as the total cont \$5,000,000 for each of	owed San Francisco' ribution is held cons	s 1/3 share to be tant. The FY 15,	distributed unev /16 Caltrain capit	enly across inc	lividual projects as
	2.	The Transportation A Flow Distribution So increasing financing of Plan.	hedule if at the end	of the Fiscal Year	r there is sufficien	nt capacity rem	aining to avoid
S	uper	visorial District(s):	6,10		Prop K proport expenditures - tl		41.83%
					Prop AA propo expenditures - tl		N/A
		Sub-project detail?	No	f yes, see next pa	age(s) for sub-pro	oject detail.	
SF	CTA	A Project Reviewer:	P&PD	Proj	ect # from SGA	:	

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 1,673,197 Current Prop AA Request: \$ -	
Project Name:	FY16 Rolling Stock SOGR	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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):	Steve Coleman	Peter Skinner
Title:	Mgr Maintenance Rail Equipment	Senior Grants Analyst
Phone:	408-793-5440	650-622-7818
Fax:		
Email:	colemans@samtrans.com	skinnerp@samtrans.com
Address:	1250 San Carlos Ave, San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature:		
Date:		

## Adopted and Proposed Amended Strategic Plan Caltrain Fiscal Year 2015/16 Annual Request

EP No.	EP Line Item	Total Available Funds	Percent of Available Funds Spent on Financing	Total 30-year Program Costs	nming & Finance	FY20	FY2015/16 <sup>1</sup> FY	FY2016/17	FY2017/18	FY2018/19	FY2019/20	FY2020/21	FY2021/22	FY2022/23	
Adopte	Adopted 2014 Prop K Strategic Plan	trategic Pla	an												
	loting aimth			Programming \$	20,176,329	\$	1,063,815 \$	1,095,729 \$	1,128,601 \$	1,162,459 \$	1,247,332 \$	1,283,252	\$ 1,320,250 \$	1,358,357	
7	Improvement Program	\$ 25,011,644	12.68%	Finance Costs \$	3,172,413	\$	8, 498 \$	29,330 \$	133,182 \$	115,692 \$	114,902 \$	277,463	\$ 295,119 \$	329,735	
				Total \$	23,348,743	\$	1,072,313 \$	1,125,059 \$	1,261,783 \$	1,278,151 \$	1,362,234 \$	1,560,715	\$ 1,615,369 \$	1,688,092	
				=			-	-	=			=			
				Programming \$	18,460,370	\$	1,106,367 \$	1,139,558 \$	1,173,745 \$	1,208,957 \$	1,295,226	1,332,583	\$ 1,371,060 \$	1,410,692	
17P	17P Vehicles	\$ 25,465,548	6.34%	Finance Costs \$	1,613,956	€	3,561 \$	13,933 \$	70,004 \$	65, 465 \$	\$ 69,156	176,629	\$ 196,480 \$	227,871	
				Total \$	20,074,326	\$ 1	1,109,928 \$	1,153,491 \$	1,243,749 \$	1,274,422 \$	1,364,382	1,509,212	\$ 1,567,540 \$	1,638,563	No Funds
•															Vear
				Programming \$	6,571,882	<del>\$</del>	382,989 \$	394,462 \$	406,296 \$	418,485 \$	241,040 \$	248,271	\$ 255,719 \$	263,391	2022/23
20P	20p Facilities	\$ 8,559,261	15.14%	Finance Costs \$	1,295,930	\$	4,086 \$	13,891 \$	62,166 \$	53,411 \$	50,449	111,653	\$ 109,569 \$	113,554	
				Total \$	7,867,812	<del>\$</del>	387,075 \$	408,353 \$	468,462 \$	471,896 \$	291,489 \$	359,924	\$ 365,289 \$	376,944	
											=	-	=		
				Programming \$	25,385,280	\$	1,319,130 \$	1,358,704 \$	1,399,465 \$	1,441,449 \$	1,534,693 \$	1,579,234	\$ 1,625,111 \$	1,672,364	
22P	22P Guideways	\$ 30,878,320	13.57%	Finance Costs \$	4,190,031	<del>\$</del>	11,344 \$	38,945 \$	175,973 \$	152,277 \$	150,593 \$	361,868	\$ 383,319 \$	426,770	
				Total \$	29,575,311	\$	1,330,474 \$	1,397,649 \$	1,575,438 \$	1,593,726 \$	1,685,286 \$	1,941,102	\$ 2,008,430 \$	2,099,134	
			•		•										
				Programming \$	70,593,861	\$ 3,	3,872,301 \$	3,988,453 \$	4,108,107 \$	4,231,350 \$	4,318,291 \$	\$ 4,443,340 \$	\$ 4,572,140 \$	4,704,804	
TOTAL		\$ 89,914,773	11.42%	Finance Costs \$	10,272,330	s	27,490 \$	\$ 660'96	441,325 \$	386,844 \$	385,101 \$	927,613	\$ 984,487 \$	1,097,930	
				Total \$	80,866,191	\$ 3,	3,899,791 \$	4,084,552 \$	4,549,432 \$	4,618,194 \$	4,703,392 \$	5,370,953	\$ 5,556,627 \$	5,802,734	

Proposed Amended 2014 Prop K Strategic Plan	314 Prop K S	trategic	lan											
Caltrain Capital			Programming \$	20,400,085	€9	1,287,571 \$	1,095,729 \$	1,128,601 \$	1,162,459 \$	1,247,332 \$	1,283,252 \$	1,320,250 \$	1,358,357	
7 Improvement Program	\$ 25,011,305 13.40%	13.40%	Finance Costs \$	3,351,003	\$	8,774 \$	30,965 \$	139,349 \$	120,581 \$	119,333 \$	287,960 \$	305,517 \$	340,656	
AMENDED			Total \$	23,751,088	\$	1,296,345 \$	1,126,694 \$	1,267,950 \$	1,283,040 \$	1,366,665 \$	1,571,212 \$	1,625,767 \$	1,699,013	
			Programming \$	19,024,458	€	1,670,455 \$	1,139,558 \$	1,173,745 \$	1,208,957 \$	1,295,226 \$	1,332,583 \$	1,371,060 \$	1,410,692	
17P Vehicles - AMENDED	\$ 25,465,204	7.67%	Finance Costs \$	1,952,147	€9	4,184 \$	17,824 \$	85,821 \$	78, 157 \$	80,817 \$	203,110 \$	222,748 \$	255,418	
			Total \$	20,976,606	€	1,674,639 \$	1,157,382 \$	1,259,566 \$	1,287,114 \$	1,376,043 \$	1,535,693 \$	1,593,808 \$	1,666,110	No Funds
														arter FISCal
			Programming \$	6,571,882	€9	382,989 \$	394,462 \$	406,296 \$	418, 485 \$	241,040 \$	248,271 \$	255,719 \$	263,391	2022/23
20P Facilities	\$ 8,559,261 15.14%	15.14%	Finance Costs \$	1,295,930	€9	4,086 \$	13,891	62,166 \$	53,411 \$	\$ 6749	111,653 \$	\$ 692'601	113,554	
			Total \$	7,867,812	<b>↔</b>	387,075 \$	408,353 \$	468,462 \$	471,896 \$	291,489 \$	359,924 \$	365,289 \$	376,944	
			Programming \$	25,385,280	↔	1,319,130 \$	1,358,704 \$	1,399,465 \$	1,441,449 \$	1,534,693 \$	1,579,234 \$	1,625,111 \$	1,672,364	
22P Guideways	\$ 30,878,320	13.57%	Finance Costs \$	4,190,031	\$	11,344 \$	38,945 \$	175,973 \$	152,277 \$	150,593 \$	361,868 \$	383,319 \$	426,770	
			Total \$	29,575,311	<del>\$</del>	1,330,474 \$	1,397,649 \$	1,575,438 \$	1,593,726 \$	1,685,286 \$	1,941,102 \$	2,008,430 \$	2,099,134	
		٠		•										
			Programming \$	71,381,705	\$	4,660,145 \$	3,988,453 \$	4,108,107 \$	4,231,350 \$	4,318,291 \$	4,443,340 \$	4,572,140 \$	4,704,804	
TOTAL TOTAL	\$ 89,914,090 12.00%	12.00%	Finance Costs \$	10,789,112	\$	28,388 \$	101,626 \$	463,310 \$	404,426 \$	401,192 \$	964,591 \$	1,021,154 \$	1,136,398	
			Total \$	82,170,817	\$	4,688,533 \$	4,090,079 \$	4,571,417 \$	4,635,776 \$	4,719,483 \$	5,407,931 \$	5,593,295 \$	5,841,202	

## Adopted and Proposed Amended Strategic Plan Caltrain Fiscal Year 2015/16 Annual Request

	•	=		
EP	FD I ina Itam	Total Available	Percent of Available	Total 30-ye
No.	LI CIIIC ICCIII	Funds	Funds Spent	
			on Financing	

Total 30-year Programming & Finance Costs
--

FY2022/23
FY2021/22
FY2020/21
FY2019/20
FY2018/19
FY2017/18
FY2016/17
FY2015/16 <sup>1</sup>

### DIFFERENCE

(338) 0.71%	1.33%
(338)	(344)
S	ø
Caltrain Capital Improvement Program	17P Vehicles
7	17P

ď	Total		
\$	Finance Costs	1.33%	344)
\$	Programming		
\$	Total		
S	Finance Costs	0.71%	338)
\$	Programming		

S	s	\$	\$	\$	s
٠	10,399	10,399		26,269	26,269
\$	s	\$	s	\$	\$
•	10,497	10,497		26,481	26,481
69	\$	\$	s	\$	s
٠	4,431	4,431		11,661	11,661
69	\$	\$	s	\$	S
٠	4,889	4,889 \$		12,693	12,693 \$
\$	\$	\$	s	\$	\$
٠	6,167	6,167		15,817	15,817 \$
S	\$	\$	s	\$	s
٠	1,635	1,635		3,891	3,891
S	\$	\$	s	\$	\$
223,756	276	224,032	564,088	623	564,711 \$
49	8	8	S	\$	S
223,756	178,590	402,346	564,088	338,192	902,280

27,547 27,547

<sup>1</sup>San Francisco's FY 15/16 Caltrain capital match contribution is from: 1) \$3,872,301 in the adopted 2014 Strategic Plan; 2) \$787,844 available through the proposed Strategic Plan amendment to increase funds programmed in the Caltrain Capital Improvement Program and Vehicles categories; and 3) \$381,585 available from Fiscal Year 2014/15 programming capacity.

# 5-Year Project List New and Renovated Vehicles - PCJPB (EP 17P) Programming and Allocations to Date

Pending Board Approval 9.22.2015

			rending DO	renung board Approval 2.44.4013					
Agency	Project Name	Phase	Status			Fiscal Year			Total
				2014/15	2015/16	2016/17	2017/18	2018/19	
PCJPB	F40 Locomotive Mid-Life Overhaul	CON	Allocated	\$1,042,857					\$1,042,857
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed		0\$				0\$
PCJPB	FY16 Rolling Stock SOGR	CON	Pending		\$1,673,197				\$1,673,197
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed			\$1,139,558			\$1,139,558
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed				\$1,173,745		\$1,173,745
PCJPB	PCJPB Local Capital Match Placeholder	Any Eligible	Programmed					\$1,208,957	\$1,208,957
		Total Day	Wommond in EVDD	61 042 957	\$1 673 107	41 130 RE	\$1 173 745	41 208 057	\$K 738 314
		1 0tal F10	ı otal riogialililed ili 3 i rr	41,042,037	41,070,197	\$1,13%,000	C+/,C/1,1,↑	41,400,337	\$0,230,21¢
	T	Total Allocated and Pending in 5YPP	Pending in 5YPP	\$1,042,857	\$1,673,197	0\$	0\$	0\$	\$2,716,054
		Total De	Total Deobligated in 5YPP	0\$	0\$	0\$	0\$	0\$	0\$
		Total Un	Jnallocated in 5YPP	0\$	0\$	\$1,139,558	\$1,173,745	\$1,208,957	\$3,522,260
	Total	Total Programmed in 2014 Strategic Plan	014 Strategic Plan	\$1,042,857	\$1,670,455	\$1,139,558	\$1,173,745	\$1,208,957	\$6,235,572

Programmed	
Pending Allocation/Appropriation	
Board Approved Allocation/Appropriation	

\$0

\$0

\$

Deobligated from Prior 5YPP Cycles \*\*
Cumulative Remaining Programming Capacity

### FOOTNOTES:

<sup>1</sup> To accommodate allocation of \$1,673,197 for FY16 Rolling Stock SOGR:

Strategic Plan Amendment to increase programming by \$564,088 in FY 2015/16

5YPP amendment to decrease cumulative remaining programming capacity from \$2,742 to \$0.

Reduced placeholder for Local Capital Match from \$1,106,367 in FY 2015/16 to \$0.

Added FY16 Rolling Stock SOGR with \$1,673,197 in FY 2015/16 construction funds.



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FY of Allocation Action:	2015/16			
Project Name:	Train Departure Monitors at Terminal Stations (SF and Diridon)			
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)			
	EXPENDITURE PLAN INFORMATION			
Prop K EP Project/Program:  Prop K EP Line Number (Primary):  Prop K Other EP Line Numbers:	b.1 Facilities-Rehabilitation, upgrade and replacement of existing facilities  Current Prop K Request: \$ 172,000			
Prop AA Category:				
	Current Prop AA Request: \$ - Supervisorial District(s): 6			

### **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.

If a project is not already name 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.

This allocation request will help fund the installation of train departure monitors at terminal stations in San Jose and San Francisco. The design of the monitors is complete and was funded in part by a Proposition K allocation.

Train departure monitors will be installed at the San Francisco 4th & King and San Jose Diridon stations to provide better train departure information to the passengers. The train departure monitors will be a series of large electronic display boards or monitors which will display the train ID, destination, track number and departure time in real time. Any changes to the train information such as departure time will automatically come from the Predictive Arrival/Departure System (PADS) and be displayed on the monitors at the terminal station. The train departure monitors will replace the existing wooden "dog bone" signs and station stop posters at the doors to the San Francisco platforms. For the San Jose Diridon station, the monitors will be installed at the station lobby and in the pedestrian underpass. It will replace the track departure posters at the Diridon station to provide real-time, clear information to the passengers to find the correct departure track.

FY 2015/16

Project Name:	Train Depa	rture Monit	ors at Terminal S	Stations (SF and	Diridon)
Implementing Agency:	mplementing Agency: Peninsula Corridor Joint Powers Board (Caltrain)				
F	ENVIRONA	MENTAL C	CLEARANCE		
	Type: Exempt				
Type:	Exempt				
Status:	Status: N/A				
PI	ROJECT DE	ELIVERY N	MILESTONES	3	
year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text bo	s and XXXX		-		
		Star	t Date	Enc	d Date
		Quarter	Fiscal Year	Quarter	Fiscal Year
Planning/Conceptual Engineering		3	2014/15	4	2014/15
Environmental Studies (PA&ED)					
R/W Activities/Acquisition					
Design Engineering (PS&E)					
Prepare Bid Documents		1	2015/16	1	2015/16
Advertise Construction		1	2015/16	3	2015/16
Start Construction (e.g., Award Cont	ract)	4	2015/16		
Procurement (e.g. rolling stock)					
Project Completion (i.e., Open for U	,			4	2016/17
Project Closeout (i.e., final expenses	incurred)	4	2016/17	2	2017/18
SCF	HEDULE C	OORDINA	TION/NOTE	ES	
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:	Train Departure Monitors at Terminal Stations (	(SF and Diridon)	

Implementing Agency: Peninsula Corridor Joint Powers Board (Caltrain)

### **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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock)

	Cost f	or Current Reques	t/Phase
Т	otal Cost	Prop K - Current Request	Prop AA - Current Request
			•
•	1,530,000	\$ 172,000	
#	1,330,000	φ 172,000	
	\$1,530,000	\$172,000	\$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.

Planning/Conceptual Engineering Environmental Studies (PA&ED) Design Engineering (PS&E) R/W Activities/Acquisition Construction Procurement (e.g. rolling stock) Total Cost

\$ 672,000

\$ 1,530,000

Total: \$ 2,202,000

Source of Cost Estimate
JPB Capital Budget
JPB Capital Budget

% Complete of Design:
Expected Useful Life:

100		as of
10	Years	

6/30/2015

## Page 4 of 10

## 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process

#### iv. OPERATIONAL IMPROVEMENTS / ENHANCEMENTS

#### PROJECT: Train Departure Monitors @ Terminal Stations (SF & Diridon)

#### Description/Justification:

Train departure monitors will be installed at the San Francisco 4th & King and San Jose Diridon stations to provide better train departure information to the passengers. The train departure monitors will be a series of large electronic display boards or monitors which will display the train ID, destination, track number and departure time in real time. Any changes to the train information such as departure time will automatically come from the Predictive Arrival/Departure System (PADS) and be displayed on the monitors at the terminal station. The train departure monitors will replace the existing wooden "dog bone" signs and station stop posters at the doors to the San Francisco platforms. For the San Jose Diridon station, the monitors will be installed at the station lobby and in the pedestrian underpass. It will replace the track departure posters at the Diridon station to provide real-time, clear information to the passengers to find the correct departure track.

Projected useful life of the departure monitors: 10 years

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	<u>Variance</u>	Comments
	PE/Env/PSE	\$ 672,000	\$	-	
	Procurement/Construction	\$ 1,081,000	\$	-	
	Construction Management		\$	-	
	Staff/Administration	\$ 329,000	\$	-	
	Project Contingency	\$ 120,000	\$	-	
	TOTAL	\$ 2,202,000	\$	<u>-</u>	

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>	
	\$1,257,000	\$822,000	\$123,000	\$2,202,000	

Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End	Comments
	Preliminary Engineering	1/1/2014	4/30/2014	
	Final Design	5/1/2014	6/30/2015	
	ROW			
	Bid and Award	8/1/2015	3/1/2016	
	Procurement			
	Construction	4/1/2016	6/30/2017	
	Closeout	7/1/2017	12/31/2017	

Funding Plan:	Funding Source	Propos	ed FY 16 Budget	Future Budget	Comments
	Federal				
	State				
	Local Match JPB Member	\$	172,000		
	San Francisco	\$	172,000		
	San Mateo	\$	-		
	Santa Clara	\$	-		
	Local Match County Specific				
	Regional/Other	\$	650,000		Prior FY project savings
	TOTAL	\$	822,000		

		FY 2015/16
Project Name: Train Departure Monito	ers at Terminal Stations (SF and Diridon)	
FUNDING P	PLAN - FOR CURRENT PROP K REC	QUEST
Prop K Funds Requested:	\$172,000	
5-Year Prioritization Program Amount:	\$172,000	(enter if appropriate)
FUNDING P	LAN - FOR CURRENT PROP AA RE	QUEST
Prop AA Funds Requested:	\$0	
5-Year Prioritization Program Amount:		(enter if appropriate)

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.

Fully funding this request requires programming \$150,000 in Fiscal Year 2014/15 Local Capital Match placeholder funds to Fiscal Year 15/16 in the Caltrain Facilities 5YPP.

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.

Fund Source		Planned	Programmed	Allocated	Total
Proposition K			\$172,000		\$172,000
Prior Year Budget				\$1,358,000	\$1,358,000
					\$0
					\$0
	Total:	\$0	\$172,000	\$1,358,000	\$1,530,000

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

88.76%
89.66%

\$1,530,000 Total from Cost worksheet

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

	Required	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
Proposition K			\$172,000	\$585,000	\$757,000
Prior Year Budget				\$1,322,000	\$1,322,000
Future Budget		\$123,000			\$123,000
					\$0
					\$0
	Total:	\$123,000	\$172,000	\$1,907,000	\$2,202,000

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

65.62%
89.66%

\$ 2,202,000

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:

\$172,000

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule					
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance	
FY 2015/16		\$172,000	100.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
	Total:	\$172,000			

Prop AA Funds Requested:

\$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule					
Fiscal Year	C 1 E	% Reimbursed	T. 1		
		Cash Flow	Annually	Balance	
			#DIV/0!	\$172,000	
			#DIV/0!	\$172,000	
			#DIV/0!	\$172,000	
	Total:	\$0			

#### **AUTHORITY RECOMMENDATION**

This section i	is to be completed	by Authority Staff.
Last Updated: 8/25/2015	Resolution. No.	Res. Date:
Project Name: Train Departure Mo	onitors at Terminal	Stations (SF and Diridon)
Implementing Agency: Peninsula Corridor	Joint Powers Boar	d (Caltrain)
	Amount	Phase:
Funding Recommended: Prop K Allocation	\$172,000	Construction
Total:	\$172,000	
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 20	FY 2015/16		\$86,000	50.00%	\$86,000
Prop K EP 20	FY 2016/17		\$86,000	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$172,000	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 20	FY 2015/16	Construction		\$86,000	50%	\$86,000
Prop K EP 20	FY 2016/17	Construction		\$86,000	100%	\$0
					100%	\$0
					100%	\$0
					100%	\$0
			Total:	\$172,000		

F		1	
Prop K/Prop AA Fund Expiration Date:	6/30/2018	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 Au	thority	Staff
I IIIS SCCHOII	15 10 00	COMBUCICA	DVILL		otan

		This section is	s to be completed	d by Authority	Staff.	
	Last Updated:	8/25/2015	Resolution. No.		Res. Dat	e:
	Project Name: Ti	rain Departure Mo	onitors at Termina	l Stations (SF and	l Diridon)	
	Implementing Agency: Pe	eninsula Corridor	Joint Powers Boar	rd (Caltrain)		
	_	Action	Amount	Fiscal Year	Phase	
	Future Commitment to:	Trigger:				
		66				
Deliverables:	4 [1]			C 1 C	11.1	
	<ol> <li>Upon project complete</li> <li>Upon project complete</li> </ol>	ion, provide 2-3 d	igital photos of be	efore and after co	nditions.	
Special Condit						
	1.					
Notes:	1. In order to comply with funds, PCJPB has allow long as the total contri \$5,000,000 for each of	wed San Francisco bution is held con	o's 1/3 share to be astant. The FY 15/	distributed unev /16 Caltrain capit	enly across indi	vidual projects as
	2. The Transportation And Flow Distribution Schincreasing financing con Plan.	edule if at the end	of the Fiscal Year	r there is sufficier	nt capacity rema	nining to avoid
Si	upervisorial District(s):	6		Prop K proporti		11.24%
				Prop AA propos expenditures - tl		N/A
	Sub-project detail?	No	If yes, see next pa	uge(s) for sub-pro	ject detail.	
SF	CTA Project Reviewer:	P&PD	Proj	ect # from SGA		

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 172,000 Current Prop AA Request: \$ -
Project Name:	Train Departure Monitors at Terminal Stations (SF and Diridon)
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)
	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):	Robert Tam	Peter Skinner			
Title:	Manager of Technology R&D	Capital Grants Analyst			
Phone:	650-508-7969	650-622-7818			
Fax:					
Email:	tamr@samtrans.com	skinnerp@samtrans.com			
Address:	1250 San Carlos Ave, San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070			
Signature:					
Date:					

FY of Allocation Action:	2015/16				
Project Name:	Systemwide Station Improvements				
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)				
EXPENDITURE PLAN INFORMATION					
Prop K EP Project/Program:	b.1 Facilities-Rehabilitation, upgrade and replacement of existing facilities				
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	20 Current Prop K Request: \$318,989				
Prop AA Category:					
	Current Prop AA Request:				
	Supervisorial District(s): 6, 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.  If a project is not already name 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.					
Caltrain right of way. This project is This work is primarily performed allocation request may include but a glass; install information display of markings; rust treatment, undercoat	ents program rehabilitates various elements of passenger stations along the divided into modules to allow for timely construction of the rehabiliation work. by the JPB's contract operator, TASI. Activity to be funded through this are not limited to: replacing passenger shelters; convert metal shelter panels to asses; replace center track fence; repainting station amenities and pavement ring and repainting steel structures at stations along the Caltrain right-of-way, station; installing new signage; and minor station building maintenance.				

FY 2015/16

Project Name:	Project Name: Systemwide Station Improvements					
Implementing Agency: Peninsula Corridor Joint Powers Board (Caltrain)						
ENVIRONMENTAL CLEARANCE						
Type:	Exempt					
Status:	Status: N/A					
I	PROJECT DI	ELIVERY N	MILESTONE	S		
Enter dates for ALL project pha year. Use 1, 2, 3, 4 to denote quart detail may be provided in the text b	ers and XXXX		-			
		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 Con	ntract)	3	2015/16			
Procurement (e.g. rolling stock)						
Project Completion (i.e., Open for	Use)			4	2016/17	
Project Closeout (i.e., final expense	es incurred)	1	2017/18	2	2017/18	
SC	HEDULE C	OORDINA	TION/NOT	ES		
Provide project delivery milestones					for public	
involvement, if appropriate. For pl						ι).
Describe coordination with other p	project schedul	es or externa	l deadlines (e.g.	., obligation dead	ines) that impa	ct
the project schedule, if relevant.						
						_
						_

FY	2015/16
	<b>2</b> 015/10

Project Name:	Systemwide	e Station Improveme	nts			
Implementing Agency:	Peninsula (	Corridor Joint Powers	s Board	(Caltrain)	l	
	COST SU	J <b>MMARY BY PHA</b>	SE - C	URRENT REC	QUEST	
Allocations will generally be for						se basis.
Enter the total cost for the ph CURRENT funding request.	ase or partial	(but useful segment)	phase (	e.g. Islais Creek	Phase 1 constructio	n) covered by the
				Cost	for Current Reque	st/Phase
		Yes/No		Total Cost	Prop K - Current Request	Prop AA -
Planning/Conceptual Engineer	_					
Environmental Studies (PA&I	ED)					_
Design Engineering (PS&E)						
R/W Activities/Acquisition Construction		Yes	\$	1 200 000	\$ 318,989	+
Procurement (e.g. rolling stoc	k)	res	•	1,800,000	\$ 318,989	
rocarement (e.g. ronning stoc	,			\$1,800,000	\$318,989	\$0
		SUMMARY BY PH				
Show total cost for ALL projection quote) is intended to help gau in its development.						
		Total Cost		Source of Cost	t Estimate	
Planning/Conceptual Engineer	ering					
Environmental Studies (PA&	ED)					
Design Engineering (PS&E)						
R/W Activities/Acquisition						
Construction	1 \	\$ 1,800,000	JР	B Capital Budge	et	
Procurement (e.g. rolling stoc	к) Total:	\$ 1,800,000				
% Complete of Design:	100	as of	7,	/1/15		
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.
- 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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process

#### i. SOGR - STATIONS & INTERMODAL ACCESS

#### **PROJECT: System Wide Station SOGR**

Description/Justification:

The systemwide station improvements program rehabilitates various elements of passenger stations along the Caltrain right of way. This project is divided into modules to llow for timely construction of the rehabiliation work. This work is primarily performed by the JPB's contract operator, TASI. Activity to be funded through this allocation request may include but are not limited to: replacing passenger shelters; convert metal shelter panels to glass; install information display cases; replace center track fence; repainting station amenities and pavement markings; rust treatment, undercoating and repainting steel structures at stations along the Caltrain line including the Bayshore station; installing new signage; and minor station building maintenance.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	<u>Variance</u>	Comments
	PE/Env/PSE	\$ - \$	- \$	-	
	Procurement/Construction	\$ 1,800,000	\$	-	
	Construction Management	\$ -	\$	-	
	Staff/Administration	\$ -	\$	-	
	Project Contingency	\$ -	\$	-	
	TOTAL	\$ 1,800,000	\$	<u>-</u>	

Project Budget:	Prior Year Budgeted	FY 16 Budget Request		Future Budget	<u>Total</u>
	\$875,000	\$925,000	\$0	\$0	\$1,800,000

Project Milestones:	Milestones	Estimated Start	Estimated End	Comments
	Preliminary Engineering			
	Final Design			
	ROW Acquisition			
	Bid and Award			
	Procurement			
	Construction	April-16	June-17	
	Closeout	July-17	December-17	

Funding Plan:	Funding Source	Propos	ed FY 16 Budget	Future Budget	Comments
	Federal	\$	-		
	State	\$	-		
	Local Match JPB Member	\$	925,000		
	San Francisco	\$	318,989		
	San Mateo	\$	606,011		
	Santa Clara	\$	-		
	Local Match County Specific	\$	-		
	Regional/Other	\$	-		
	TOTAL	\$	925,000		

		FY 2015/16
Project Name: Systemwide Station Im	provements	
FUNDING	PLAN - FOR CURRENT PROP K REC	QUEST
Prop K Funds Requested:	\$318,989	
5-Year Prioritization Program Amount:	\$382,989	(enter if appropriate)
FUNDING I	PLAN - FOR CURRENT PROP AA RE	QUEST
Prop AA Funds Requested:	\$0	
5-Year Prioritization Program Amount:		(enter if appropriate)

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.

Fully funding this request requires programming \$150,000 in Fiscal Year 2014/15 Local Capital Match placeholder funds to Fiscal Year 15/16 in the Caltrain Facilities 5YPP.

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.

Fund Source		Planned	Programmed	Allocated	Total
Proposition K			\$300,000		\$300,000
JPB Member Agency Funds				\$1,500,000	\$1,500,000
					\$0
					\$0
					\$0
					\$0
	Total:	\$0	\$300,000	\$1,500,000	\$1,800,000

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

83.33%
89.66%

\$1,800,000 Total from Cost worksheet

Is Prop K/Prop AA providing <b>local match funds</b> 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
Proposition K		\$300,000		\$300,000
JPB Member Agency Funds			\$1,500,000	\$1,500,000
				\$0
				\$0
				\$0
				\$0
				\$0
	Total:	\$300,000	\$1,500,000	\$ 1,800,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

83.33%
89.66%

\$ 1,800,000 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: \$318,989

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule					
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance	
FY 2015/16		\$318,989	100.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
	Total:	\$318,989			

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule					
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance	
			#DIV/0!	\$318,989	
			#DIV/0!	\$318,989	
			#DIV/0!	\$318,989	
	Total:	\$0			

#### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

_		_	
Last Updated:	8/25/2015	Resolution. No.	Res. Date:
_			
Project Name: S	Systemwide Station 1	Improvements	
_			
Implementing Agency: I	Peninsula Corridor J	oint Powers Board	d (Caltrain)
_		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$318,989	Construction
	Total:	\$318,989	
Notes (e.g., justification for multi-phase re			
notes for multi-EP line item or multi-spon	isor		
recommendations):	L		

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 20	FY 2015/16	\$159,495	50.00%	\$159,495
Prop K EP 20	FY 2016/17	\$159,495	50.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total	\$318,989	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 20	FY 2015/16	Construction	\$159,495	50%	\$159,495
Prop K EP 20	FY 2016/17	Construction	\$159,495	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Tota	1: \$318,989		

F		1	
Prop K/Prop AA Fund Expiration Date:	6/30/2018	Eligible expenses must be incurred	prior to this date

		p K/ Prop AA A	ECOMMENDA			
			s to be complete		Staff.	
	Last Updated:	8/25/2015	Resolution. No.		Res. Dat	e:
	Project Name: Sys	stemwide Station	Improvements			
In	nplementing Agency: Per	ninsula Corridor J	oint Powers Boar	rd (Caltrain)		
		Action	Amount	Fiscal Year	Phase	
Fut	ure Commitment to:					
		Trigger:				
Deliverables:						
1.	Upon project completion	on, provide 2-3 di	igital photos of co	ompleted project.		
2.						
Special Conditions	;					
1.						
Notes:						
1.	In order to comply with funds, PCJPB has allow long as the total contrib \$5,000,000 for each of	ved San Francisco oution is held con	stant. The FY 15,	e distributed unev /16 Caltrain capit	enly across indi	vidual projects as
2.	The Transportation Au Flow Distribution Sche increasing financing cos	edule if at the end	of the Fiscal Year	r there is sufficien	nt capacity rema	
Super	visorial District(s):	6, 10		Prop K proport expenditures - tl		17.72%
				Prop AA propo expenditures - tl		
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.	<u></u>

Project # from SGA:

SFCTA Project Reviewer:

P&PD

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 318,989 Current Prop AA Request: \$ -
	Current 1 top 121 Request.
Project Name:	Systemwide Station Improvements
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)
	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):	Robert Scarpino	Peter Skinner
Title:	Program Manager	Senior Grants Analyst
Phone:	650-508-7780	650-622-7818
Fax:		
Email:	scarpinor@samtrans.com	skinnerp@samtrans.com
Address:	1250 San Carlos Ave, San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature:		
Date:		

P	Prop K/Prop AA Allocation Request Form					
FY of Allocation Action:	2015/16					
Project Name:	Systemwide Track Rehabilitation					
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)					
	EXPENDITURE PLAN INFORMATION					
Prop K EP Project/Program:	c.1 Guideways					
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	Current Prop K Request: \$ 1,398,243					
Prop AA Category:						
	Current Prop AA Request: \$ -					
	Supervisorial District(s): Citywide					
	SCOPE					
schedule. If there are prior allocations for included in the scope. Long scopes may  If a project is not already name Project sp highlighting: 1) project benefits, 2) level of any adopted plans, including Prop K/Projadopted Prop K/Prop AA Strategic Plans	It to allow Authority staff to evaluate the reasonableness of the proposed budget and a the same project, provide an update on progress. Describe any outreach activities be provided in a separate Word file. Maps.  Onsors shall provide a brief explanation of how the project was prioritized for funding, f public input into the prioritization process, and 3) whether the project is included in p AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the sand/or relevant 5YPPs.  I by outside consultants and/or by force account.					
į vietas ir paradėjas ir paradė	on Program covers the work required to keep the Caltrain railroad in a state of work scheduled for each fiscal year is based upon the condition of the railroad od Repair database.					
stock rails and points on an as-ne insulated joints; replacement of star	ough this allocation request includes but is not limited to the following: replace reded basis; production rail joint replacements; remove old or bonded over ndard ties and switch ties; upgrade rail lubricators; minor repairs to bridges, pections; weed abatement; fence repairs and graffiti removal.					

FY 2015/16

Project Name:	Systemwide	e Track Reha	abilitation			
Implementing Agency:	Peninsula (	Corridor Join	at Powers Board	d (Caltrain)	I	
]	ENVIRONM	IENTAL C	LEARANCE	1		
Type: Exempt						
Status:	N/A					
P	ROJECT DE	ELIVERY N	MILESTONE	L'S		
Enter dates for ALL project phas year. Use 1, 2, 3, 4 to denote quarte detail may be provided in the text be	es, not just for	or the curre	nt request. U	se July 1 as the s		
		Star	t Date	Er	d Date	
Planning/Conceptual Engineering		Quarter	Fiscal Year	Quarter	Fiscal Year	
Environmental Studies (PA&ED)						
R/W Activities/Acquisition					+	
Design Engineering (PS&E) Prepare Bid Documents						
Advertise Construction					+	
Start Construction (e.g., Award Con	tract)	2	2015/16			
Procurement (e.g. rolling stock)	tract)		2013/10		+	
Project Completion (i.e., Open for U	Ise)			4	2016/17	
Project Closeout (i.e., final expenses	•	1	2017/18	2	2017/18	
Provide project delivery milestones involvement, if appropriate. For pla Describe coordination with other protect schedule, if relevant.	for each sub-p inning efforts,	project in the	rt/end dates by	st and a schedule y task here or in	the scope (Tab 1	
p-s)-cc sincusts, if feleville.						
						_

FY	2015/16
	<b>2</b> 015/10

Project Name:	Systemwide	Track Rehabilitation	1						
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)								
	COST SU	MMARY BY PHA	SE - (	CURRENT RE	QUEST				
Allocations will generally be fo						case basis.			
Enter the total cost for the phace CURRENT funding request.	ase or partial	(but useful segment)	phase	(e.g. Islais Creek	Phase 1 construc	tion) cover	red by the		
				Cost	for Current Req	uest/Phas	se		
		Yes/No		Total Cost	Prop K - Current Reque		Prop AA - ent Request		
Planning/Conceptual Engineer	ring								
Environmental Studies (PA&F	ED)								
Design Engineering (PS&E)									
R/W Activities/Acquisition			l ∟						
Construction		Yes	<u> </u>	\$ 7,490,000	\$ 1,398,2	43			
Procurement (e.g. rolling stock	x)		l ∟						
				\$7,490,000	\$1,398,2	43	\$0		
	COST S	SUMMARY BY PH	ASE -	ENTIRE PRO	OIECT				
Show total cost for ALL project quote) is intended to help gauge in its development.	ct phases base	ed on best available i	nform	ation. Source of	cost estimate (e.				
		Total Cost		Source of Cost	t Estimate				
Planning/Conceptual Enginee	ring								
Environmental Studies (PA&F	ED)								
Design Engineering (PS&E)			l ∟						
R/W Activities/Acquisition									
Construction		\$ 7,490,000	<u>J.</u>	PB Capital Budge	et				
Procurement (e.g. rolling stock	x) Total:	\$ 7,490,000	L						
	Г		1						
% Complete of Design:	100	as of	7	7/1/15					
Expected Useful Life:	70	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.

See attached project summary for budget estimates prepared as part of the annual JPB budget process

#### i. SOGR - RIGHT OF WAY / SIGNAL & COMMUNICATION

#### PROJECT: FY16 System Wide Track Rehab SOGR

Description/Justification:

The System Wide Track Rehabilitation Program covers the work required to keep the Caltrain railroad in a state of good repair. The type and scope of work scheduled for each fiscal year is based upon the condition of the railroad as reflected in Caltrain's State of Good Repair database.

The scope of work includes but is not limited to the following: replace stock rails and points on an as-needed basis; production rail joint replacements; remove old or bonded over insulated joints; replacement of standard ties and switch ties; upgrade rail lubricators; minor repairs to bridges, culverts and structures; geometry inspections; weed abatement; fence repairs and graffiti removal.

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE	-	\$ -		
	Procurement/Construction	7,490,000	\$ -		
	Construction Management	-	\$ -		
	Staff/Administration	-	\$ -		
	Project Contingency	-	\$ -		
	TOTAL	7,490,000	\$ 		

Project Budget:	Prior Year Budgeted	FY 16 Budget Request	Future Budget	<u>Total</u>
	<b>\$0</b>	\$7,490,000	\$0	\$7,490,000

Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End	<u>Comments</u>
	Preliminary Engineering			
	Final Design			
	ROW			
	Bid and Award			
	Procurement			
	Construction	12/1/2016	6/30/2017	
	Closeout	7/1/2017	12/31/2017	

Funding Plan:	Funding Source	Propos	ed FY 16 Budget	Future Budget	Comment
	Federal	\$	5,992,000		
	State	\$	-		
	Local Match JPB Member	\$	1,498,000		
	San Francisco	\$	1,398,243		
	San Mateo	\$	99,757		
	Santa Clara	\$	-		
	Local Match County Specific				
	Regional/Other	\$	-		
	TOTAL	\$	7,490,000		

	FY 2015/16
Project Name: Systemwide Track Reha	bilitation
FUNDING	PLAN - FOR CURRENT PROP K REQUEST
Prop K Funds Requested:	\$1,398,243
5-Year Prioritization Program Amount:	see below (enter if appropriate)
FUNDING F	LAN - FOR CURRENT PROP AA REQUEST
Prop AA Funds Requested:	\$0
5-Year Prioritization Program Amount:	(enter if appropriate)

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.

Fully funding this request requires an amendment to the Caltrain Guideways 5YPP to program \$79,113 in cumulative remaining programming capacity to Fiscal Year 2015/16. See 5YPP amendment for additional details.

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.

Fund Source		Planned	Programmed	Allocated	Total
FTA 5337			\$5,992,000		\$5,992,000
Prop K			\$1,398,243		\$1,398,243
JPB Member Agency funds				\$99,757	\$99,757
					\$0
					\$0
					\$0
	Total:	\$0	\$7,390,243	\$99,757	\$7,490,000

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

20.00%
77.72%

\$7,490,000 Total from Cost worksheet

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

Yes - Prop K

	Required I	Local Match	
Fund Source \$ Amount		0/0	\$
FTA 5337	\$5,992,00	20.00%	\$1,198,400.00

#### FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

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

Fund Source	Planned	Programmed	Allocated	Total
FTA 5337		\$5,992,000		\$5,992,000
Prop K		\$1,398,243		\$1,398,243
JPB Member Agency funds			\$99,757	\$99,757
				\$0
				\$0
				\$0
				\$0
	Total:	\$7,390,243	\$99,757	\$ 7,490,000

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

\$ 7,490,000 Total from Cost worksheet

#### FISCAL YEAR CASH FLOW DISTRIBUTION FOR CURRENT PROP K REQUEST

20.00%

77.72%

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: \$1,398,243

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule					
Fiscal Year		Cash Flow	% Reimbursed Annually	Balance	
FY 2015/16		\$1,398,243	100.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
			0.00%	\$0	
	Total:	\$1,398,243			

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash Flow Distribution Schedule						
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance			
		#DIV/0!	\$1,398,243			
		#DIV/0!	\$1,398,243			
		#DIV/0!	\$1,398,243			
Т	otal: \$	)				

#### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	8/26/2015	Resolution. No.		Res. Date:
Project Name: §	Systemwide Track Ro	ehabilitation		
Implementing Agency: I	Peninsula Corridor Jo	oint Powers Boar	d (Caltrain)	
_		Amount	Pha	ise:
Funding Recommended: I	Prop K Allocation	\$1,398,243	Con	struction
T T	Total:	\$1,398,243		
Notes (e.g., justification for multi-phase re notes for multi-EP line item or multi-spon recommendations):				

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 22	FY 2015/16		\$699,122	50.00%	\$699,121
Prop K EP 22	FY 2016/17		\$699,121	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$1,398,243	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 22	FY 2015/16	Construction	\$699,122	50%	\$699,121
Prop K EP 22	FY 2016/17	Construction	\$699,121	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Tota	1: \$1,398,243		_

F		1	
Prop K/Prop AA Fund Expiration Date:	6/30/2018	Eligible expenses must be incurred	prior to this date

	Pro	op K/Prop AA A	Illocation Requ	iest Form		
	1	AUTHORITY R	ECOMMENDA	TION		
		This section is	to be completed	d by Authority	Staff.	
	I ant II a detaid.	9 /27 /2015	December No.		Des Dete	
	Last Updated:	8/26/2015	Resolution. No.		Res. Date	
	Project Name: Sy	stemwide Track R	ehabilitation			
	_					
	Implementing Agency: Pe	eninsula Corridor J	oint Powers Boar	rd (Caltrain)		
		Action	Amount	Fiscal Year	Phase	
	Future Commitment to:					
		Trigger:				
		L				
Deliverables:						
	1. Upon project complete	ion, provide 2-3 di	gital photos of co	mpleted project.		
	2.					
	•,•					
Special Condi	1. Approval of this reque	est is contingent un	on Authority Bo	ard approval of a	Caltrain Guidew	vavs 5YPP
	amendment. See attach		•			u, 0 0 11 1
Notes:	L					
101001	1. In order to comply wit	th Prop K Expend	iture Plan categor	y eligibility and r	naintain consister	ncy with available
	funds, PCJPB has allow				•	± /
	aslong as the total con \$5,000,000 for each of				pital match contr	ibution is
					415	1 W C1
	2. The Transportation Au Flow Distribution Sch			0	1.1	
	increasing financing co					_
	Plan.					
						_
c	Sum amuia ami al Diatmi at (a).	Citamida		Prop K proport	ion of	19 (70/
3	Supervisorial District(s):	Citywide		expenditures - tl	his phase:	18.67%
	_			Prop AA propo	rtion of	
				expenditures - tl		
				-		

If yes, see next page(s) for sub-project detail.

Project # from SGA:

Sub-project detail?

SFCTA Project Reviewer:

No

P&PD

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 1,398,243 Current Prop AA Request: \$ -	
Project Name:	Systemwide Track Rehabilitation	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	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):	Pedro C Gutierrez	Peter Skinner
Title:	Manager Maintenance of Way	Senior Grants Analyst
Phone:	650-508-7793	650-622-7818
Fax:		
Email:	Gutierrezp@samtrans.com	skinnerp@samtrans.com
Address:	1250 San Carlos Ave, San Carlos, CA 94070	1250 San Carlos Ave, San Carlos, CA 94070
Signature:		
Date:		

## 5-Year Project List

## Programming and Allocations to Date Guideways - PCJPB (EP 22P)

			P	Pending 09.22.15					
						Fiscal Year			
Agency	Project Name	Phase	Status	2014/15	2015/16	2016/17	2017/18	2018/19	Total
PCJPB	Systemwide Track Rehabilitation	CON	Allocated	\$1,243,407					\$1,243,407
PCJPB	Quint Street Bridge Replacement <sup>1</sup>	CON	Allocated	\$303,066					\$303,066
PCJPB	Local Capital Match Placeholder <sup>2</sup>	Any Eligible	Programmed		0\$				0\$
PCJPB	Systemwide Track Rehabilitation <sup>2</sup>	CON	Pending		\$1,398,243				\$1,398,243
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed			\$1,358,704			\$1,358,704
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed				\$1,399,465		\$1,399,465
PCJPB	Local Capital Match Placeholder	Any Eligible	Programmed					\$1,441,449	\$1,441,449
				-			Ī		
		Total Prog	Total Programmed in 5YPP	\$1,546,473	\$1,398,243	\$1,358,704	\$1,399,465	\$1,441,449	\$7,144,334
	I	Total Allocated and Pending in 5YPP	Pending in 5YPP	\$1,546,473	\$1,398,243	\$0	0\$	0\$	\$2,944,716
		Total De	Total Deobligated in 5YPP	0\$	0\$	0\$	0\$	0\$	0\$
		Total Un	Total Unallocated in 5YPP	0\$	0\$	\$1,358,704	\$1,399,465	\$1,441,449	\$4,199,618
	Tota	Total Programmed in 2014 Strategic Plan	014 Strategic Plan	\$1,243,407	\$1,319,130	\$1,358,704	\$1,399,465	\$1,441,449	\$6,762,155
	Dec	Deobligated from Prior 5YPP Cycles **	or 5YPP Cycles **	\$400,551					\$400,551
	Cumulative	Cumulative Remaining Programming Capacity	amming Capacity	\$97,485	\$18,372	\$18,372	\$18,372	\$18,372	\$18,372

rogrammed

ending Allocation/Appropriation

Board Approved Allocation/Appropri

## 5-Year Project List

# Guideways - PCJPB (EP 22P)

# Programming and Allocations to Date

Pending 09.22.15

		Total
		2018/19
		2017/18
	Fiscal Year	2016/17
		2015/16
1 citatis 07:22:13		2014/15
•		Status
		Phase
		Project Name
		Agency

### Footnotes

<sup>1</sup> To accommodate funding of Quint Street Bridge Replacement:

5YPP amendment to reprogram \$303,066 in funds from cumulative remaining programming capacity.

Quint Street Bridge Replacement added with \$303,066 in Fiscal Year 2014/15 construction funds.

<sup>2</sup> To accommodate funding of Systemwide Track Rehabilitation:

5YPP amendment to decrease cumulative remaining programming capacity from \$97,485 to \$18,372. Local Capital Match Placeholder reduced from \$1,319,130 in FY 2015/16 to \$0.

Systemwide Track Rehabilitation added with \$1,398,243 in Fiscal Year 2015/16 construction funds.

FY of Allocation Action:	2015/16
Project Name:	Street Repair and Cleaning Equipment
Implementing Agency:	Department of Public Works
	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:  Prop K EP Line Number (Primary):  Prop K Other EP Line Numbers:	b.2 Street Repair and Cleaning Equipment  Current Prop K Request: \$ 738,072
Prop AA Category:	
	Current Prop AA Request: \$  Supervisorial District(s): citywide

#### **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.

If a project is not already name 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 Public Works (SFPW) is requesting \$738,072 to purchase 4 pieces of street cleaning equipment:

#### Scope

SFPW requests Prop K funds for:

- > 1 flusher truck,
- > 2 high pressure surface cleaning and water recovery systems,
- > 1 bike path sweeper and
- > 1 Pothole patch truck

#### Benefits

All of the new vehicles will meet or exceed the current clean air standards and will help SFPW more efficiently run its street cleaning operations. All pieces of equipment to be replaced have exceeded their useful lives.

#### Implementation

SFPW expects to compile specifications for the equipment by December 2015 and complete procurement by May 2017.

San Francisco Public Works will use the requested funds consistent with the Prop K Expenditure Plan description of the Street Repair and Cleaning Equipment category: "Replacement of street repair and cleaning equipment, according to industry standards such as, but not limited to asphalt pavers, dump trucks, street sweepers, garbage trucks etc. Includes capital costs only."

FY 2015/16

Project Name:	Street Repai	r and Clean	ing Equipmen	t			
Implementing Agency:	Department	of Public V	Works			I	
F	NVIRONM	ENTAL C	CLEARANCE	ı			
Type:	N/A						
Status:							
PR	OJECT DE	LIVERY N	MILESTONE	S			
Enter dates for ALL project phase year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text box	s and XXXX,		-				
		Star	t Date		Enc	d Date	
Planning/Conceptual Engineering	-	Quarter	Fiscal Year		Quarter	Fiscal Year	
Environmental Studies (PA&ED)	Ī			ľ			
R/W Activities/Acquisition							
Design Engineering (PS&E)							
Prepare Bid Documents		2	FY 2015/16		3	FY 2015/16	
Advertise Construction							
Start Construction (e.g., Award Cont	ract)						
Procurement (e.g. rolling stock)		4	FY 2015/16		4	FY 2016/17	
Project Completion (i.e., Open for U Project Closeout (i.e., final expenses	· ·				2	FY 2017/18 FY 2017/18	
0.07							
			TION/NOT		1 . 1 1 .	C 1-11-	
Provide project delivery milestones for involvement, if appropriate. For pland Describe coordination with other protect schedule, if relevant.	nning efforts,	provide sta	rt/end dates b	y task	here or in t	he scope (Tab 1	

FY 2015/16

Project Name:	Street Repa	ir and Cleaning Equip	ment				
Implementing Agency:	Departmen	t of Public Works			1		
	COST SU	MMARY BY PHAS	SE - CUI	RRENT RE	QUEST		
Allocations will generally be for	one phase o	only. Multi-phase allo	cations w	rill be conside	red on a case-l	oy-case	e basis.
Enter the total cost for the phase CURRENT funding request.	e or partial	(but useful segment) p	ohase (e.g	, Islais Creek	Phase 1 constr	ruction	) covered by the
				Cost	for Current R	eques	t/Phase
		Yes/No	Т	otal Cost	Prop K Current Rec	-	Prop AA - Current Request
Planning/Conceptual Engineerin	_						
Environmental Studies (PA&EI Design Engineering (PS&E)	<b>)</b> )						
R/W Activities/Acquisition							
Construction							
Procurement (e.g. rolling stock)		Yes	\$	933,267	\$ 73	8,072	
				\$933,267	\$73	8,072	\$0
Characteria and Camada II amainst		SUMMARY BY PHA				(	250/ 1
Show total cost for ALL project quote) is intended to help gauge in its development.	-						0
		Total Cost	S	ource of Cost	t Estimate		
Planning/Conceptual Engineering	ng						
Environmental Studies (PA&EI	<b>D</b> )						
Design Engineering (PS&E)							
R/W Activities/Acquisition Construction							
Procurement (e.g. rolling stock)		\$ 933,267	Fetir	nated cost fro	m Vendors		
Trocurement (e.g. ronning stock)	Total:		123411	nated cost no	III V CHGOIS		
% Complete of Design:	NA	as of					
Expected Useful Life:	10	Years					

### Page 4 of 9

## 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.
- 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 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.
- 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.

sample format is provided below.

## Total budget:

FY 2015-16 - Current Request	↔	738,072
Resolution 2014-039, Project 135.908012 - cost	¥	105 105
savings	€	177,177
	↔	933,267

				Alternatively			125 000012
Description	Each Cost	Quantity	Total Cost	fueled <sup>(1)</sup>	Program	FY 2015-16 cost	135.908012
Flusher truck	\$250,000	1	\$250,000	Xes	Street Cleaning	\$250,000	0\$
High Pressure Surface Cleaner	\$175,000	2	\$350,000	Xes	Street Cleaning	\$350,000	0\$
Bike path sweeper	\$143,267	1	\$143,267	Yes	Street Cleaning	\$138,072	\$5,195
Pothole patch truck	\$190,000	1	\$190,000	Yes	Street Cleaning	0\$	\$190,000
Total		2	\$933,267			\$738,072	\$195,195

(1) The new equipment will exceed the current air quality standards for the region.

		_		
		L	FY	2015/16
Davis de Nissan	. En innert			
Project Name: Street Repair and Cleaning	ig Equipment			
FUNDING P	LAN - FOR CURE	RENT PROP K REQ	UEST	
Prop K Funds Requested:		\$738,072		
5-Year Prioritization Program Amount:		\$738,072	enter if appropriate	2)
Ö		" /		,
FUNDING PL	AN - FOR CURR	ENT PROP AA REQ	UEST	
D AAE ID . I		ФО.		
Prop AA Funds Requested:		\$0		
5-Year Prioritization Program Amount:		(	enter if appropriate	<u>;</u> )
Prioritization Program (5YPP), provide a justif or projects will be deleted, deferred, etc. to acc Strategic Plan annual programming levels.  Enter the funding plan for the phase or phases	commodate the curre	ent request and maintain	n consistency with t	the 5YPP and/or
match those shown on the Cost worksheet.				
Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$738,072	\$195,195	\$933,267
		<del>                                     </del>		\$0
				\$0
		+		\$0 \$0
		-		\$0 \$0
				<b>\$</b> U

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

Total:

0.00%
28.85%

\$195,195

\$738,072

\$933,267 Total from Cost worksheet

\$933,267

\$195,195

Is Prop K/Prop AA providing local match fur	nds for a state or fede	eral grant?	No	
1 , 1 1 8				1
Fund Source	\$ Amount	%	Local Match	1
Tuna Source	\$ Amount	/0	Ψ	4
				1
	1		l.	J
	AN - FOR ENTIR	• •		
Enter the funding plan for all phases (environ if the current request covers all project phases		,	1 /	on may be left blank
Fund Source	Planned	Programmed	Allocated	Total
				\$0
				\$0
				\$0
				\$0
Total:		\$0	\$0	\$ -
Actual Prop K Leveraging - Entire Project:			1	
Expected Prop K Leveraging - Entire Project.	Dlan.		Tota	al from Cost workshee
Actual Prop AA Leveraging - Entire Project:	ian.		100	a from Good Workshee
,				
FISCAL YEAR CASH FLO  Use the table below to enter the proposed case				
programs will be slowed down to accommoda the Strategic Plan.	te the current reques	t without exceeding a	annual cash flow assu	amptions made in
Prop K Funds Requested:		\$738,072	1	
Sponsor Request - Proposed	Prop K Cash Flow		lule	
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance	
FY 2015/16	\$369,036	50.00%	\$369,036	
FY 2016/17	\$369,036	50.00%		
·	"	0.00%	\$0	
		0.00%	\$0	
		0.00%		
Total:	\$738,072		11 -	•
		* ~	1	
Prop AA Funds Requested:	P	\$0		1
Sponsor Request - Proposed	Prop AA Cash Flow	% Reimbursed	dule I	
Fiscal Year	Cash Flow	Annually	Balance	
		,		1
				1
				1
Total	\$0			•

#### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	8/17/2015	Resolution. No.	Res. Date:
Project Name:	Street Repair and Cle	eaning Equipmen	t
Implementing Agency:	Department of Publi	ic Works	
		Amount	Phase:
Funding Recommended:	Prop K Allocation	\$738,072	Procurement (e.g. rolling stock)
	Total:	\$738,072	
Notes (e.g., justification for multi-phase in notes for multi-EP line item or multi-sporecommendations):			

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

Source	Fiscal Year		Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 35	FY 2015/16		\$369,036	50.00%	\$369,036
Prop K EP 35	FY 2016/17		\$369,036	50.00%	\$0
				0.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$738,072	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 35	FY 2015/16	Procurement (e.g. rolling stock)	\$369,036	50%	\$369,036
Prop K EP 35	FY 2016/17	Procurement (e.g. rolling stock)	\$369,036	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$738,072		_

F		1	
Prop K/Prop AA Fund Expiration Date:	9/30/2018	Eligible expenses must be incurred	prior to this date

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

Thi	e cacti	on ic to	had	completed	h	Authority	Staff
T 111	s sccu	011 15 tO	י טכ כ	Joinpicica	υy	Aumonty	Stail.

		This section is	s to be completed	l by Authority	Staff.				
	Last Updated:	8/17/2015	Resolution. No.		Res. Date:				
	Project Name: St	reet Repair and Cl	eaning Equipment	Ĭ					
	Implementing Agency: D	epartment of Publ	lic Works						
	Future Commitment to:	Action	Amount	Fiscal Year	Phase				
	ruture Communication	Trigger:			<u> </u>				
Deliverables:									
	1. Quarterly progress rep placed into service dur	•	* I	ber of pieces of	equipment receiv	ved and/or			
	2. Upon project completion provide a digital photo of each type of equipment purchased as part of the subject project (i.e. bike path sweeper, flusher truck and high pressure surface cleaners).								
	3.								
Special Condi	tions:								
	The recommended allowamendment to the scotto be used for the subj	pe of Resolution 2							
Notes:									
	1. Reminder: Prop K dec the Standard Grant Ag				to the placement	instructions in			
	2. Reminder: Proceeds fr Transportation Author Agreement, Section III	rity in proportion	1		0				
s	upervisorial District(s):	citywide		Prop K proporti	nis phase:	100.00%			
				Prop AA propor expenditures - th		NA			
	Sub-project detail?	No	If yes, see next pa	ge(s) for sub-pro	oject detail.				
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA:	:				

FY of Allocation Action:	2015/16	Current Prop K Request Current Prop AA Request	
Project Name:	Street Repair and	d Cleaning Equipment	
Implementing Agency:	Department of l	Public Works	
	Project Manag	er	Grants Section Contact
Name (typed)	: John Leal		Rachel Alonso
Title	Heavy Equipme : Supervisor	ent Operations	Transportation Finance Analyst
Phone	: 415-695-2133		415.558.4034
Fax	:		
Email	: <u>John.Leal@swfc</u>	dpw.org	rachel.alonso@sfdpw.org
Address	2323 Cesar Cha : San Francisco, C		30 Van Ness, 5th floor San Francisco, CA 94102
Signature	:		
Date	:		



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FY of Allocation Action:	2015/16
Project Name:	Commuter Benefits Ordinance Employer Outreach
Implementing Agency:	Department of the Environment
	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:  Prop K EP Line Number (Primary):  Prop K Other EP Line Numbers:	a. Transportation Demand Management/Parking Management  43 Current Prop K Request: \$ 79,872
Prop AA Category:	
	Current Prop AA Request: \$  Supervisorial District(s): Citywide

#### **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.

If a project is not already name 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 San Francisco Department of the Environment (SFE) is requesting \$79,649 in Prop K funds for Fiscal Year 2015/16 to administer and conduct outreach for the San Francisco Commuter Benefits Ordinance, and implement steps to automate administration.

SFE is dedicated to improving, enhancing and preserving the environment and promoting San Francisco's long-term environmental well being. The department includes the Clean Transportation Program to improve air quality in San Francisco which focuses on two areas: 1) encouraging the use of sustainable modes to single occupancy vehicles (referred to as transportation demand management, or TDM) and 2) promoting adoption of clean fuels and vehicles.

The TDM division, called CommuteSmart, of the Clean Transportation Program provides programs to three stakeholder groups: City and County of San Francisco (CCSF) employees, San Francisco businesses and San Francisco commuters.

#### **SUMMARY**

The San Francisco Department of the Environment (SFE) is requesting \$79,649 in Prop K funds for Fiscal Year 2015/16 to administer and conduct outreach for the San Francisco Commuter Benefits Ordinance, and implement steps to automate administration.

SFE is dedicated to improving, enhancing and preserving the environment and promoting San Francisco's sustainability. The department includes the Clean Transportation Program to improve air quality in San Francisco which focuses on two areas: 1) encouraging the use of sustainable modes to single occupancy vehicles (referred to as transportation demand management, or TDM) and 2) promoting adoption of clean fuels and vehicles.

The TDM division, called CommuteSmart, of the Clean Transportation Program provides programs to three stakeholder groups: City and County of San Francisco (CCSF) employees, San Francisco businesses and San Francisco commuters.

The program scope for the administration of the Commuter Benefits Ordinance is described in the following section, along with tasks, goals and deliverables.

#### SF ENVIRONMENT'S CLEAN TRANSPORTATION PROGRAM GOALS

SFE's goal is to reduce greenhouse gas emissions attributed to the transportation sector in San Francisco to 80 percent below 1990 levels by 2050, while also working towards the city and state's longer term emission reduction goals. Additionally, SFE aims to enhance the city's livability by improving the environmental conditions and experience of San Francisco residents, commuters, businesses and visitors by promoting clean transportation programs that reduce congestion, advance safety for all modes of mobility, improve air quality and encourage healthy travel.

To achieve these goals, SFE's Clean Transportation Program engages in projects to encourage a shift to energy efficient transportation modes. This requires a focus on behavioral changes, encouraging shifts in the transportation modes people choose, and vehicle fleet and clean fuel technology adoption. The CommuteSmart sub-program area focuses on shifting routine trips from single occupancy vehicles to much greater use of walking, biking, transit, ridesharing and telecommuting. The programs save users money, and reduce vehicle miles traveled and greenhouse gas emissions.

#### **COMMUTER BENEFITS ORDINANCE**

#### **Background**

To reduce the number of commuters driving alone to San Francisco and the amount of greenhouse gas emissions from the transportation sector, former Supervisor Mirkarimi introduced the Commuter Benefits Ordinance as an amendment to the San Francisco Environment Code, Section 4.1 The Ordinance requires San Francisco employers to offer commuter benefits to encourage employees to walk, bike, take transit and rideshare. The mandate passed with support from the San Francisco business community, including the Chamber of Commerce and the Building Owners and

Page 2 of 14

<sup>&</sup>lt;sup>1</sup> City of San Francisco, "San Francisco Environment Code Chapter 4: Healthy Air and Clean Transportation Program," March 13, 2013. http://www.amlegal.com/nxt/gateway.dll/California/environment/environmentcode?f=templates\$fn=default.htm\$3.0\$vid=amlegal:sanfrancisco\_cassync=1

Managers Association of San Francisco (BOMA).<sup>2</sup> The SF Board of Supervisors passed the San Francisco Commuter Benefits Ordinance on the first reading with eleven votes and zero dissents on August 8, 2008. The Ordinance became effective on January 19, 2009 and applies to businesses with 20 or more employees nationwide and a location in San Francisco.

The overarching goal of the Ordinance is to decrease GHG emissions by focusing on a reduction in single occupancy vehicle commute trips. The law accomplishes this by encouraging commuters to walk, bike, take transit and rideshare to work. The Ordinance furthers San Francisco's Transit First Policy<sup>3</sup> and is part of the Healthy Air and Clean Transportation Ordinance.<sup>4</sup>

The data collected from the 2013 compliance cycle shows that close to 40 percent of the employers who responded implemented a commuter benefits program due to the ordinance. Two-thirds of these businesses offer the benefit to all employees nationwide, demonstrating the strength of the ordinance beyond the City of San Francisco. These results confirm the Ordinance does have significant impact on incentivizing commuters to use modes other than the single occupancy vehicle.

#### **Ordinance Requirements**

Businesses subject to the Commuter Benefits Ordinance must have a location in San Francisco and 20 or more employees nationwide. Employees eligible to receive commuter benefits must perform an average of at least ten hours of work per week for compensation in San Francisco for the same employer within the previous calendar month.

The Commuter Benefits Ordinance requires covered employers to provide at least one of the following transportation benefit programs to covered employees:

- Employee-Paid Pre-Tax Deduction: Employees have the option to set aside pre-tax funds from their paycheck each month for transit, vanpool, or parking expenses. Effective January 1, 2014, the IRS pre-tax limit is \$130 per month for transit and vanpool expenses and \$250 per month for parking expenses.<sup>5</sup>
- Employer-Paid Transportation Subsidy: This benefit allows employers to subsidize employee transit or vanpool costs. Subsidies are typically provided to employees in the form of a transit card or voucher. The monthly subsidy for transportation expenses must be equivalent to the price of the San Francisco MUNI Fast Pass 'A', currently \$83 per month, and may not exceed the current IRS pre-tax spending limits. Employers may also choose to provide a bike benefit of up to \$20 per month for employees.
- Employer-Provided Transportation: Employers may provide a transportation service using a dedicated bus or van, or paying into a shared bus service, between employee residential areas or transit stations and their office location(s).

<sup>&</sup>lt;sup>2</sup> Association of Bay Area Governments (ABAG), "Model Ordinance – Commuter Benefits," March 13, 2013. http://www.abag.ca.gov/abag/events/agendas/l111909a-ABAG Model Ordinance-Commuter Benefits.pdf

<sup>&</sup>lt;sup>3</sup> City of San Francisco, "Transit First Policy," June 29, 2012.

http://www.amlegal.com/nxt/gateway.dll/California/charter\_sf/articleviiiathemunicipaltransportationag?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$3.0?f=templates\$fn=altmain-nf.htm\$4.0?f=temp

<sup>&</sup>lt;sup>4</sup> City of San Francisco, "Healthy Air and Clean Transportation Ordinance," June 29, 2012.

http://www.amlegal.com/nxt/gateway.dll/California/environment/chapter1precautionaryprinciplepolicystat?f=templates&fn=default.htm&3\_0=&vid=amlegal%3Asanfrancisco\_ca

<sup>&</sup>lt;sup>5</sup> The American Taxpayer Relief Act of 2012 expired on December 31, 2013, changing the monthly pre-tax spending limit for transit and vanpools from \$245 to \$130 per month and parking from \$245 to \$250 per month.

#### **Ordinance Administration**

Oversight of the Commuter Benefits Ordinance involves on-going program management, monitoring and business support.

CommuteSmart offers assistance and support to employers throughout the year via an email and telephone hotline. Staff will respond to inquiries regarding enrollment, program rules and assistance for implementation. Staff will also investigate anonymous notifications of noncompliant businesses.

The CommuteSmart team undertakes many efforts to inform employers about the Ordinance and requirements through a variety of channels. In previous years this has been limited to one direct mailing to employers, general information on the SF Environment website and emails to businesses, CommuteSmart has also increased the visibility of the program by including information in internal and external newsletters, postings via organizations catering to businesses and on social media platforms, including Twitter and Facebook. The goal of diversifying the outreach effort is to reach employers and expand knowledge and education of the Ordinance.

Of the companies initiating a commuter benefits program to comply with the Ordinance, over 2,300 businesses reported offering these benefits to all employees nationwide. Although this Ordinance only applies to businesses located in San Francisco, it continues to demonstrate the ability to reach and enhance employee benefits beyond the city.

As of September 30, 2014, Bay Area employers with 50 or more full-time employees within the Bay Area Air Quality Management District (Air District) geographic boundaries are required to register and offer commuter benefits to their employees in order to comply with Air District Regulation 14, Rule 1, also known as the Bay Area Commuter Benefits Program.

To better coordinate the Bay Area Program's and the San Francisco Ordinance efforts, and reduce reporting burden on employers, employers with 50 or more employees in San Francisco now report directly to the Bay Area Program. Those with 20-49 employees continue to report to SFE. CommuteSmart staff continue to provide consultations and assistance to all San Francisco employers regardless of the reporting procedures.

Additionally in 2014, CommuteSmart did not require employers who had already completed a compliance form previously to complete one in 2014. Only those employers who had not shown compliance were asked to complete the form. This again was an attempt to reduce reporting burden on employers.

#### 2015-2016 ORDINANCE ADMINISTRATION SCOPE OF WORK

SFE will continue to promote and administer the Commuter Benefits Ordinance to employers:

Offering Consultations and Other Support Services. CommuteSmart staff provide one-on-one assistance to businesses by phone or through in-person meetings. Consultation topics vary according to business needs and interests though generally include assistance on steps to implementing a commuter benefits program, IRS rules and vendor options. Staff also provide

information on related programs to create a fully supportive package of traveling options to, from and during work, including Emergency Ride Home, ridesharing, biking and car sharing.

Staff work with businesses and the Metropolitan Transportation Commission's 511 Rideshare program to administer an employee commute survey, provide GIS mapping services (for employers who are interested in shuttle programs or promoting rideshare matching) and 511 Rideshare custom websites to incorporate the company's logo and messaging.

Staff will also provide consultation support to employers falling under the purview of the Bay Area Commuter Benefits Program.

<u>Conducting Outreach</u>. CommuteSmart staff engage in outreach and promotion of the commuter benefits. Staff table at business association events to speak directly to businesses and set up times for consultations. Presentations are also provided if appropriate to meeting venue.

<u>Maintaining Communication Networks</u>. CommuteSmart staff engage with business associations, local and regional agencies and public-private commuter program partnerships (Spare the Air committees) on a regular basis to provide commuter program information.

Additionally, staff send business focused newsletters and regularly post to social media outlets. The CommuteSmart newsletter is distributed to over 3,300 businesses that opted to receive it. Commuter brochures are provided at all tabling events. All program content is maintained on the SF Environment website, <a href="www.sfenvironment.org/CommuteSmart">www.sfenvironment.org/CommuteSmart</a>.

<u>Tracking Program Metrics</u>. CommuteSmart staff use compliance form data to track growth in the number of business and employees with a commuter benefit. Other data, including reduction in greenhouse gas emissions, type of program offered and size of business, are detailed in annual reports on the SF Environment website (SFEnvironment.org/CommuterBenefits).

<u>Providing Best Practice Information</u>. The San Francisco Commuter Benefit Ordinance was the first type of legislation to require employers to provide a transportation benefit in the United States. Since the Ordinance was implemented in 2009, CommuteSmart staff gained a number of years of experience with administration and outreach to provide lessons learned to other agencies looking to implement a similar ordinance.

<u>Maintaining the CommuteSmart Hotline</u>. Employers are able to connect with CommuteSmart staff through a dedicated phone and email hotline. Staff assist with explaining the options for program setup and offer assistance with implementation and communications.

<u>Updating materials</u>. Activities include updating flyers, employer toolkits and presentations to stay abreast of the frequent changes to the federal pre-tax limits and transit fare increases. Staff also revise materials based on lessons learned from presentations and consultations.

<u>Updating compliance process</u>. Over the next year, staff will implement measures and procedures to reduce the reporting burden on employers. This includes increasing compliance rates by focusing on businesses that do not yet have a commuter benefits program implemented.

#### Prop K Goals (to be attained by September/October 2016)

The goals have been updated to provide more accurate and meaningful metrics. Goals also reflect best practice research and recommendations from the TCRP Report, Analyzing the Effectiveness of Commuter Benefits Programs.<sup>6</sup>

- 1) Provide Assistance to Increase Participation In and Awareness of Programs:
  - O Promote the Commuter Benefits Ordinance to San Francisco employers at 90 outreach events, meetings, consultations and campaigns. Additionally, CommuteSmart staff will, at least once a month, use social media, newsletters and emails to promote programs to businesses and commuters (in Fiscal Year 2014/15, CommuteSmart promoted this program at over 80 outreach events, meetings, consultations and campaigns).
- 2) Become the Source for All Commuter Benefit Information:
  - o Track the number of phone/email inquiries on the CommuteSmart hotline for both CCSF and businesses/commuters. In Fiscal Year 2014/2015, over 500 inquiries to CommuteSmart hotline and email were received.
- 3) Increase Number of Forms Received:
  - Increase number of Commuter Benefits Ordinance compliance forms received by 360 (estimated number of incompliant businesses that fall under the purview of the San Francisco Commuter Benefits Ordinance). Since the remaining businesses have not been compliant for a number of years, we expect that more extensive assistance will need to be provided. This proved to be the case when with the outreach conducted for last fiscal year to reduce 2,000 incompliant businesses to 400. In the past fiscal year, CommuteSmart reduced the number of incompliant businesses from 2,000 at the start of the cycle, to just over 400.
- 4) Reduce GHG Emissions:
  - o Decrease greenhouse gas emissions by 60,000 metric tons.

#### **Prop K Deliverables:**

- 1. Updated marketing materials
- 2. Social media, newsletter and email activity
- 3. Annual Commuter Benefits Ordinance Reports

Page 6 of 14

<sup>&</sup>lt;sup>6</sup> Transportation Research Board, Transit Cooperative Research Program. Analyzing the Effectiveness of Commuter Benefits Programs. Report 107. 2005. http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp\_rpt\_107.pdf (accessed March 2013).

FY 2015/16

Project Name: Commuter Benefits Ordinance Employer Outreach									
Implementing Agency:	Department of the En	vironment							
F	ENVIRONMENTAL (	CLEARANCE							
Type:	N/A								
Status:	N/A								
PF	ROJECT DELIVERY	MILESTONES							
Enter dates for ALL project phase year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text bo	rs and XXXX/XX for th	-	· ·						
	Star	rt Date	End 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	,	2015/16	<u> </u>						
Start Construction (e.g., Award Cont	eract) 2	2015/16							
Procurement (e.g. rolling stock)			1 2017/17						
Project Completion (i.e., Open for U	· ·		1 2016/17 3 2016/17						
Project Closeout (i.e., final expenses	incurred)		3 2016/17						
SCF	HEDULE COORDINA	ATION/NOTES	8						
Provide project delivery milestones f involvement, if appropriate. For plan Describe coordination with other pro- the project schedule, if relevant.	or each sub-project in th nning efforts, provide st	e current request art/end dates by t	and a schedule for public ask here or in the scope (Tab 1).						

Project Name:

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

Commuter Benefits Ordinance Employer Outreach

FY 2015/16

Implementing Agency:	Departmen	t of the Environmen	t						
	COST SU	J <b>MMARY BY PHA</b>	SE	- CURRI	ENT REC	QUES	ST		
Allocations will generally be for o	ne phase o	only. Multi-phase allo	ocati	ions will b	e conside	red on	n a case-by-case	basis.	
Enter the total cost for the phase CURRENT funding request.	or partial	(but useful segment)	pha	se (e.g. Isl	ais Creek	Phase	1 construction	) covered l	y the
					Cost	for Cı	arrent Reques	t/Phase	
		Yes/No	•	Tota	l Cost		Prop K - rent Request	Prop Current	
Planning/Conceptual Engineering	_								
Environmental Studies (PA&ED)	)								
Design Engineering (PS&E)									
R/W Activities/Acquisition		V		dt-	70.072	ф	70.072	ф	
Construction Procurement (e.g. rolling stock)		Yes		\$	79,872	\$	79,872	\$	
Frocurement (e.g. folling stock)			ļ		\$79,872		\$79,872		\$0
					Ψ17,012		Ψ12,012		Ψ0
		SUMMARY BY PH							
Show total cost for ALL project p quote) is intended to help gauge t in its development.									
		Total Cost		Sourc	e of Cost	Esti	mate		
Planning/Conceptual Engineering	g								
Environmental Studies (PA&ED)	)								
Design Engineering (PS&E)									
R/W Activities/Acquisition									
Construction		\$ 79,872		Prior yea	r program	budg	get.		
Procurement (e.g. rolling stock)									
	Total:	\$ 79,872	J						
% Complete of Design:	n/a	as of		n/a					
Expected Useful Life:	n/a	Years							

# MAJOR LINE ITEM BUDGET

- Provide a major line item budget, with subtorals 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.
  - 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, provided 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.
  - 5. For any contract work, please provide the LBE/SBE/DBE goals as applicable to the contract.

# TDM Program - Commuter Benefits Ordinance Outreach and Administration

## SF Environment

	SFE -	SFE - Project Supervision	pervis	ion	SFE	SFE - Project Oversight	versight		SFE - Project Staff	ct Staff	SFE	Project	SFE Project Assistant		
				Fully			Fully						Fully		
			Ã	ırdened			Burdened			Fully		Base	Burdened	Direct	
Task	Hours	Hours Base Rate		Cost	Hours	Base Rate	Cost	Hours	Base Rate	Hours Base Rate Burdened Cost Hours		Rate	Cost		Total
Commuter Benefits Ordinance and Administration - Prop K															
1. CBO Compliance and Outreach															
1.1 Ordinance administration and consultations	16	L \$	1 \$	71 \$ 2,760.35	80	\$ 62	62 \$ 12,098.06	021 9	\$	54 \$ 19,500.36		\$ 35	200 \$ 35 \$ 17,128.76 \$	00'9 \$	6,000 \$ 57,488
2. Tracking Metrics															
2.1 Metrics and analysis	16	2 \$	1 \$	71 \$ 2,760.35 40		\$ 62	\$ 6,049.03		50 \$ 54	54 \$ 6,500.12 80 \$ 35 \$ 6,851.50 \$	80	\$ 35	\$ 6,851.50	- \$	\$ 22,161
Subtotals	32		↔	5,521	120		\$ 18,147 200	7 200		\$ 26,000 280	280		\$ 23,980	3,980 \$ 6,000	\$ 79,649
FTE Totals	0.015				0.058			0.096			0.135				\$ 79,649

\* Printing and Buisiness Listing

SFE Staff Rates				
			_	Fully
	Ä	Base	Bu	Burdened
	Sa	Salary		Rate
Project Supervision	\$	71.29	↔	71.29 \$ 172.52
Project Oversight	\$	62.49	⇔	151.23
Project Staff	\$	53.72	₩.	130.00
Project Assistant	\$	35.39	\$	85.64
Multiplier for SFE Staff	7.	2.42		

			FY	2015/16
Project Name: Commuter Benefits Ordi	nance Employer Out	reach		
FUNDING PI	LAN - FOR CURR	ENT PROP K RE	QUEST	
Prop K Funds Requested:		\$79,872		
5-Year Prioritization Program Amount:		\$79,872	(enter if appropriate)	)
EUNDING DI	AN - FOR CURRE	ENT DDAD AA DE	ОПЕСТ	
	AN - FOR CURRI		l COEST	
Prop AA Funds Requested:		\$0		
5-Year Prioritization Program Amount:			(enter if appropriate)	)
If the amount requested is inconsistent (e.g., gr Prioritization Program (5YPP), provide a justif or projects will be deleted, deferred, etc. to acc Strategic Plan annual programming levels.	ication in the space b	elow including a det	ailed explanation of w	which other project
Enter the funding plan for the phase or phases match those shown on the Cost worksheet.	for which Prop K/I	Prop AA tunds are cu	irrently being request	ed. Totals should
Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$79,872		\$79,872
				\$0
				\$0
				\$0
				\$0
				\$0
Total:	\$79,872	\$0	\$0	\$79,872
Astrol Duos II I assessing This Division		0.0004	 	\$70.070
Actual Prop K Leveraging - This Phase:		0.00%	Total	\$79,872 from Cost worksheet
Expected Prop K Leveraging per Expenditure Plan		54.33%	Total	Hom Gost worksheet

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

		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			\$79,872		\$79,872
					\$0
					\$0
					\$0
					\$0
					\$0
					\$0
	Total:		\$79,872	\$79,872	\$ 79,872

Actual Prop K Leveraging - Entire Project: Expected Prop K Leveraging per Expenditure Plan: 0.00% \$ 79,872 54.33% 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: \$79,872

Sponsor Requ	iest - Proposed	Prop K Cash Flow	Distribution Sched	ule
Fiscal Year		Cash Flow	% Reimbursed Annually	D 1
		Cash Flow	Aimuany	Balance
FY 2015/16		\$79,872	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Total:	\$79.872		

#### **AUTHORITY RECOMMENDATION**

I his section i	is to be completed	by Authority Staff.
Last Updated: 08.24.15	Resolution. No.	Res. Date:
Project Name: Commuter Benefits	s Ordinance Employ	er Outreach
Implementing Agency: Department of the	Environment	
	Amount	Phase:
Funding Recommended: Prop K Allocation	\$79,872	Construction
Total:	\$79,872	
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 43	FY 2015/16		\$59,904	75%	\$19,968
Prop K EP 43	FY 2016/17		\$19,968	25%	\$0
				0%	\$0
				0%	\$0
				0%	\$0
		Total:	\$79,872	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 43	FY 2015/16	Construction	\$59,904	75%	\$19,968
Prop K EP 43	FY 2016/17	Construction	\$19,968	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
	<u>-</u>	Total:	\$79,872	-	

•		1	
Prop K/Prop AA Fund Expiration Date:	3/31/2017	Eligible expenses must be incurred	prior to this date

AUTHORITY RECOMMENDATION							
	This section is	to be complete	d by Authority	Staff.			
Last Updated:	08.24.15	Resolution. No.		Res. Date:			
Project Name: C	Commuter Benefits	Ordinance Emplo	oyer Outreach				
Implementing Agency: D	Department of the I	Environment					
	Action	Amount	Fiscal Year	Phase			
Future Commitment to:							
	Trigger:						
and campaigns targeti	ng SF employers; a	nd electronic cop	ies of new outrea	rrams; number of outreach events ach materials developed/updated as, other campaign materials).			
2. Upon completion of p	project, SFE will pr	ovide Annual Co	mmuter Benefits	Ordinance Report.			
3.	. , , 1			1			
<i>J.</i>							
ons:							
1.							

Notes:

**Special Conditions:** 

**Deliverables:** 

Future

Supervisorial District(s):	Citywide	Prop K proportion of expenditures - this phase:	100.00%
Sub-project detail?	No	If yes, see next page(s) for sub-project detail.	

P&PD

Project # from SGA:

SFCTA Project Reviewer:

FY of Allocation Action:	2015/16 Current Prop K Request: \$ 79,872 Current Prop AA Request: \$ -	
Project Name:	Commuter Benefits Ordinance Employer Outreach	
Implementing Agency:	Department of the Environment	
	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):	Krute Singa	Shawn Rosenmoss
Title:	CommuteSmart Program Manager	Grants Manager
Phone:	415-355-3734	415-355-3746
Fax:		
Email:	krute.singa@sfgov.org	shawn.rosenmoss@sfgov.org
Address:	1455 Market Street, 1200, San Francisco, CA 94102	1455 Market Street, 1200, San Francisco, CA 94102
Signature:		
Date:		

FY of Allocation Action:	2015/16
Project Name:	San Francisco BART Travel Incentive Program
Implementing Agency:	San Francisco County Transportation Authority
]	EXPENDITURE PLAN INFORMATION
Prop K EP Project/Program:	a. Transportation Demand Management/Parking Management
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	43 Current Prop K Request: \$45,800
Prop AA Category:	
	Current Prop AA Request: \$ -
	Supervisorial District(s): citywide
	SCOPE
worksheet 7-Maps.or by inserting additional Project sponsors shall provide a brief explainted benefits, 2) level of public input into the procluding Prop K/Prop AA 5-Year Priori AA Strategic Plans and/or relevant 5YPP Indicate whether work is to be performed	planation of how the project was prioritized for funding, highlighting: 1) project prioritization process, and 3) whether the project is included in any adopted plans, itization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop
A full scope of work begins on next page.	

### TRAVEL INCENTIVES PROGRAM - SCOPE OF WORK

#### 1. Summary

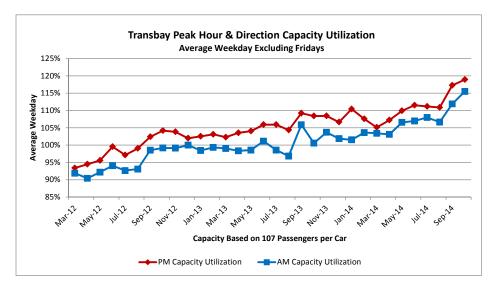
The San Francisco County Transportation Authority (SFCTA), in partnership with the Bay Area Rapid Transit District (BART), seeks to undertake a pilot program to mitigate congestion on BART by incentivizing riders to shift their travel to the shoulders of the peak period. The pilot purpose is to alleviate congestion on BART in the short-term while longer-term solutions are developed; support continued ridership growth; support implementation of the Bay Area vision for focused growth around transit; and demonstrate a successful proof-of-concept of providing direct incentives to shift travel behavior and mitigate congestion.

#### 2. Introduction

#### 2.1 | Purpose and Need

Crowding on the Bay Area Rapid Transit (BART) system has reached unacceptable levels, especially in the packed Transbay market connecting the East Bay with downtown San Francisco. Figure 1 illustrates the recent ridership growth in this market, and shows that trains have been operating above 100% capacity since 2012. This growth is expected to continue – BART's ridership projections predict continued growth at between 2 and 6 percent per year through 2040.





Source: BART Weekday Peak Capacity Report

No where is BART's crowding problem more acute than around the downtown San Francisco stations at Embarcadero and Montgomery stations (Figure 2). BART has been forced to shut faregates at these stations multiple times in recent months to avoid unsafe conditions on station platforms. The situation is likely only to get worse as major new development in the vicinity of these stations comes online. Between 2010 and 2013, the city added about 70,000 jobs, and 90,000 more are planned by 2040; roughly 20 percent of this growth will be located around the downtown's most crowded transit stations. BART's capacity limitation is a critical constraint on this ambitious transit oriented development plan.

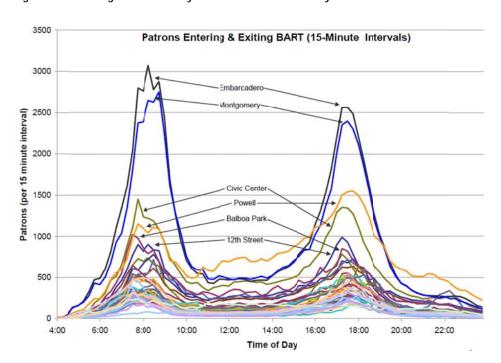


Figure 2. Passenger Volumes by Station and Time of Day

Source: BART - Embarcadero and Montgomery Capacity Implementation Plan, August 2014 Presentation to Technical Advisory Committee.

BART is working on a number of capacity enhancing solutions, but all will take several years to come online. For example, BART directors are considering expanding the capacity of the Embarcadero and Montgomery stations at an estimated cost of \$900 million. In the meantime, a short-term, low-cost solution is needed to alleviate capacity constraints.

Such a solution has already been successfully piloted in Singapore, where transit riders were directly incentivized to shift their arrival and departure times to the shoulders of the peak period. This approach spreads peak travel to reduce the worst crowded conditions and provide some additional peak-of-peak capacity for those who need it the most. Figure 3 shows the results of the Singapore pilot, which resulted in an overall 7.5 percent reduction in travel during the highest peaked period. Given this success, the pilot has now been made into a permanent program, Travel Smart Rewards, funded jointly by the transit agency and the Singapore Finance Ministry.

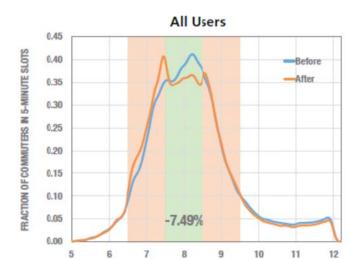
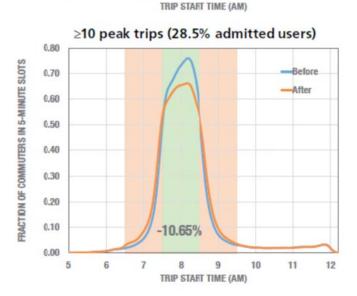


Figure 3. Travel shifts resulting from Singapore pilot.



Source: Pluntke and Prabhakar, 2013. Insinc: A Platform for Managing Peak Demand in Public Transit. Journeys, Sept 2013.

#### 2.1.1 | PROGRAM GOALS AND OBJECTIVES

The objective of the proposed pilot program is to shift five to ten percent of demand from the peak-of-peak period (approximately 7:45 to 8:45 AM) to the shoulders of the peak period in the trains entering the two most crowded BART stations (Embarcadero and Montgomery); this would require about 2,000 BART users to shift. This objective supports several goals including:

- Improve BART rider's satisfaction by alleviating congestion.
- Support continued growth in BART ridership while more permanent capacity increases are brought online.
- Provide Bay Area residents and decision-makers with additional confidence that pro-active
  action is being taken to address what many consider an untenable situation, and bolster the case
  that San Franciso's plans for focusing growth around transit are feasible.

• Demonstrate a successful proof-of-concept of the approach of providing direct incentives to shift travel behavior and mitigate congestion.

The program would serve multiple additional goals including:

- Livability: BART rider's travel experience would improve due to peak crowding reduction.
- Sustainability and encouraging alternative mode use: By spreading peak demand, BART
  capacity is used more effectively and can ultimately serve more riders. Currently, some
  commuters may be deterred from using BART because of the crowded conditions and may be
  selecting less sustainable modes.
- Equity: The program would be available to all BART riders on a voluntary basis and would provide them with an opportunity to win additional income in the form of cash rewards or transit value. The program would be more equitable than peak pricing, which compels all riders, regardless of income, to pay more to travel at certain time periods.
- Congestion reduction: The program supports congestion reduction on transit by shifting travel
  to off-peak period. The program has potential to be expanded to address roadway congestion
  as well.
- Safety: The program could help reduce crowding on station platforms, which is in some cases severe enough that no further entry to the station is permitted due to safety risks.

#### 3. Project Tasks, including Monitoring and Evaluation

The following presents the proposed pilot scope of work, including a discussion of how the program will be monitored and evaluated.

#### 3.1 | Task 1 - Project Kickoff

#### CONVENE PROJECT MANAGEMENT TEAM AND ADVISORY COMMITTEE

The project management team for this work will consist of SFCTA and BART Planning staff. A project advisory committee will also be convened, likely to consist of representatives from the regional government (Metropolitan Transportation Commission), the Bay Area Council (a business-sponsored, public policy advocacy organization in the Bay Area); and other transit agencies including the San Francisco Municipal Transportation Agency and AC Transit. We expect to develop an interagency project charter to document roles and responsibilities.

#### REFINE PROGRAM GOALS AND OBJECTIVES

After the advisory committee is convened, the committee will review and refine the proposed pilot program goals, objectives, and performance measures.

#### Deliverables:

- Interagency project charter
- Memorandum documenting goals, objectives, and performance measures

#### 3.2 | Task 2 - Evaluation, Incentives, and Marketing Plan Development

In this task, the team will develop detailed plans for how the program will be marketed and evaluated, and will determine in detail what incentives will be provided.

#### **EVALUATION PLAN**

The team will confirm the approach and metrics to be used in the pilot evaluation so that appropriate pre-pilot data can be collected and analyzed.

#### MARKETING PLAN AND MATERIALS

The team will develop a detailed plan for marketing the pilot, including developing marketing messages and materials and defining marketing channels and outreach strategies. The project will be advertised through: (1) employers in the vicinity of the Embarcadero and Montgomery Stations (2) direct marketing in the stations themselves, and (3) social network integration, whereby program participants are given incentives to refer friends through social media.

We expect to establish a mechanism for formalizing employer participation – in Singapore employees of participating companies were provided with additional rewards relative to regular riders. This approach, along with social media integration, proved very successful in recruiting new program participants.

#### **INCENTIVES PLAN**

The team will confirm the approach to provision of incentives, including:

- The type of incentives offered (e.g. Clipper value, cash rewards, or other), and how they will be
  targeted. The Singapore pilot provided participants with a choice between cashing in points or
  using points to play a game that would allow them to win greater rewards, and we would expect
  to replicate this approach.
- The budget for incentives.
- The mechanisms for providing incentives to users (e.g. method for returning value to the card, or completing a cash transfer).

#### Deliverables

Evaluation, marketing, and incentives plan

#### 3.3 | Task 3 - Software Development and Customization

The team will work with the advisory committee to determine the specific software needs for the incentives program. We would then procure a consultant to develop the software and web or mobile interface for the program. The consultant will develop and test the software application to ensure quality results. Figure 4 below shows an example of the web user interface for the Singapore Travel Smart Rewards program.

#### Deliverables:

Customized software and web interface

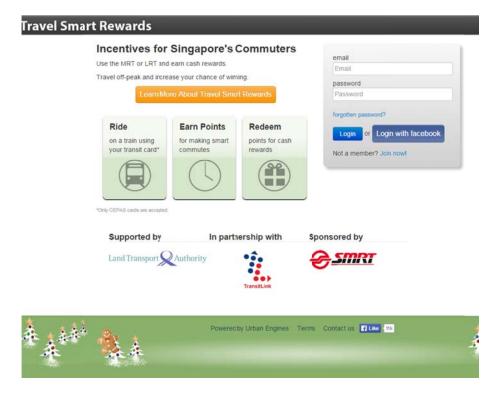


Figure 4. Singapore's Travel Smart Rewards Program - Web Interface Login Screen

#### 3.4 | Task 4 - Employer Engagement and Program Launch

#### **EMPLOYER ENGAGEMENT**

Prior to pilot launch, we will conduct meetings with selected major employers in the vicinity of the Embarcadero and Montgomery stations, where we will ask for their participation and willingness to advertise the program to their employees. We will also inquire about barriers to allowing flexible work schedules or telework at their offices, and will provide information about overcoming these barriers and creating a flexible work schedule policy.

#### PROGRAM LAUNCH

The team will activate the web site and mobile interface and launch the marketing strategy by advertising the program through employer partners, at BART stations, and through traditional and social media. The pilot will run for six to nine months.

#### 3.5 | Task 5 - Program Evaluation

The program will be evaluated by comparing each user's Clipper card records before, during, and after the trial, with the anonymized records of Clipper users who did not participate. This will indicate the share of all riders who shifted their travel patterns. We will also evaluate related performance metrics such as rider satisfaction, overall ridership, etc.

#### Deliverables:

• Memorandum documenting before-and-after results.

#### 3.6 | Task 6 - Communicate Program Results and Define Closeout or Expansion Plan

This final task will consist of compiling and sharing findings from the pilot, and preparing recommendations for whether to continue, expand, or cancel the pilot program. The final report will also address several key policy considerations including:

- Cost-effectiveness of the pilot program relative to other options for managing short-term transit demand. This will take into account the degree to which travel behavior shifts persist after initial incentives have been offered.
- Options for sustainable sources of funding for incentives associated with the program.
- Social equity issues raised by the program, if any, such as options for reaching out to riders who
  lack smartphones and Clipper cards. We expect to conduct a Title VI analysis to explore these
  implications.
- Options for expanding the program to other applications such as encouraging mode shift (rail to bus, rail to carpool, private vehicle to carpool), etc. Applications for managing peak roadway demand using incentives are also promising. A pilot recently completed at Stanford University demonstrated that incentives successfully reduced peak automobile arrivals to the Campus by about 20 percent. Automobiles were tracked using RFID tags placed on vehicles.¹ This kind of program could potentially be expanded on a larger scale to manage roadway congestion in San Francisco.

#### Deliverables:

• Final report

<sup>&</sup>lt;sup>1</sup> Source: Chenguang, Zhu, Jia Shuo Yue, Chinmoy V. Mandayam, Deepak Merugu, Hossein Karkeh Abadi, Balaji Prabhakar, Stanford University, Urban Engines. Reducing Road Congestion Through Incentives: A Case udy. Draft Presentation for the 2015 Meeting of the Transportation Research Board.

San Francisco BART Travel Incentive Program

FY 2015/16

Implementing Agency:  San Francisco	co Cour	nty Tr	ansp	ortat	ion A	uthor	rity				
ENVIRONM	ENTA	L CI	ÆA	RAN	CE						
Type: TBD											
Status: Not yet started											
PROJECT DE	LIVER	Y M	ILE	STO	NES						
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.											
I		Start 1	Date	3			1	End	Date		
	Quart			al Ye	ar	_	Quarte		Fisca		ar
Planning/Conceptual Engineering	Quart	CI	1 1502	ar re	ai	-	Quart	CI	1 1500	1110	
						H					$\dashv$
Environmental Studies (PA&ED)						H					-
R/W Activities/Acquisition						F					_
Design Engineering (PS&E)						L					
Prepare Bid Documents											
Advertise Construction											
Start Construction (e.g., Award Contract)	2	I	FY 2	015/	16		3		FY 20	017/	18
Procurement (e.g. rolling stock)				/		F				.,	7
`						H	2		EV 20	17/	10
Project Completion (i.e., Open for Use)						H	3		FY 20		
Project Closeout (i.e., final expenses incurred)						L	1	J	FY 20	)18/	19
SCHEDULE CO	OORDI	NAT	'IOI	V/N	OTE	S					
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.											
	1	E)/4E	10.1				4 ( /4 7				
Q1	Q2	FY 15		Q4	Q1	Q2	16/17 Q3	Q4	Q1	Y 17/1 Q2	Q3
Task 1 - Project Kickoff	Q.E	23	+	۷.	۷1	22	23	27	7	- 42	20
Task 2 - Evaluation, Incentives and Marketing Plan Development											
Task 3 - Software Development and Customization											1
Task 4 - Program Marketing and Launch Task 5 - Program Evaluation											_
Task 6 - Communicate Program Results		+					+				
J	•	,				•		•			

Project Name:

FY 2015/16

Project Name:	an Francis	sco BART Travel Inc	centiv	ve Program							
Implementing Agency:	Implementing Agency: San Francisco County Transportation Authority										
	COST SU	JMMARY BY PHA	SE .	- CURRENT REC	QUEST						
Allocations will generally be for or Enter the total cost for the phase CURRENT funding request.	-					·					
				Cost	for Curr	ent Reques	t/Phase				
						ор К -	Prop AA -				
		Yes/No		Total Cost		t Request	Current Request				
Planning/Conceptual Engineering	) <sup>*</sup>	Yes	1	10141 0001	Guirei	it Hequest	Surrent Request				
Environmental Studies (PA&ED)	-	100	1								
Design Engineering (PS&E)			1								
R/W Activities/Acquisition			1								
Construction			1	\$953,800	\$	45,800					
Procurement (e.g. rolling stock)			1	\$755,000	Ψ	73,000					
Trocurement (e.g. roining stock)			J	\$953,800		\$45,800	\$(				
	COST S	SUMMARY BY PH	IASE	E - ENTIRE PRO	JECT						
Show total cost for ALL project p quote) is intended to help gauge the in its development.											
		Total Cost		Source of Cost	Estima	ite					
Planning/Conceptual Engineering	3										
Environmental Studies (PA&ED)											
Design Engineering (PS&E)											
R/W Activities/Acquisition											
Construction		\$953,800		Previous similar we	ork						
Procurement (e.g. rolling stock)											
	Total:	\$ 953,800									
% Complete of Design:	N/A	as of		N/A							
Expected Useful Life:	N/A	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.

FEASIBILITY STUDY (PHASE 1) - SUMMARY BY TASK											
Task	Totals		SFCTA		BART		Other Direct Costs		Consultant		% of Project
Technical partners, project management and advisory committee	\$	18,000	\$	18,000							2%
2. Develop evaluation, incentives, marketing, and											
outreach plan	\$	37,000	\$	37,000							4%
3. Develop and deploy branding and messaging	\$	87,000	\$	17,000					\$	70,000	9%
Software development and customization	\$	35,000	\$	5,000	\$	30,000					4%
Outreach and program launch	\$	640,000	\$	27,000	\$	270,000	\$	318,000	\$	25,000	67%
Evaluation and final report	\$	74,000	\$	24,000					\$	50,000	8%
7. Contingency for pilot extension/incentives											
augmentation	\$	62,800	\$	2,000	\$	30,000	\$	30,800			7%
TOTAL	\$	953,800	\$	130,000	\$	330,000	\$	348,800	\$	145,000	

Staff Hours										
		puty		Senio	r Pla	nner		nner	'	
Base Hourly Rate	\$88			\$52			\$45			
Salary + Fringe Benefit Hourly Rate	\$219			\$130			\$112			
			Fully			Fully			Fully	
		В	urdened		В	Burdened		В	urdened	
Task	Hours		Cost	Hours		Cost	Hours		Cost	Total
Technical partners, project management and										
advisory committee	24	\$	5,256	100	\$	13,000		\$	-	\$ 18,256
2. Develop evaluation, incentives, marketing, and										
outreach plan	16	\$	3,504	160	\$	20,800	110	\$	12,320	\$ 36,624
3. Develop and deploy branding and messaging	8	\$	1,752	80	\$	10,400	40	\$	4,480	\$ 16,632
Software development and customization	8	\$	1,752	24	\$	3,120		\$	-	\$ 4,872
Outreach and program launch	8	\$	1,752	160	\$	20,800	40	\$	4,480	\$ 27,032
Evaluation and final report	32	\$	7,008	80	\$	10,400	60	\$	6,720	\$ 24,128
7. Contingency for pilot extension/incentives										
augmentation		\$	-	16	\$	2,080		\$	-	\$ 2,080
Subtotals	96	S \$	21,024	620	) \$	80,600	250	\$	28.000	\$ 129.624

	F1 2015/10					
Project Name: San Francisco BART Travel Incentive Program						
	A 7.77 AM					
FUNDING PLAN - FOR CURRENT PROP K RE	QUEST					
Prop K Funds Requested: \$45,800						
5-Year Prioritization Program Amount: \$200,000	(enter if appropriate)					
FUNDING PLAN - FOR CURRENT PROP AA REQUEST						
Prop AA Funds Requested: \$0						
5-Year Prioritization Program Amount:	(enter if appropriate)					
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.						
The 5-Year Prioritization Program (5YPP) amount is the amount of Prop K funds available for allocation in Fiscal Year 2015/16 from the Congestion/Trip Management Plan placeholder in the Transportation Demand Management/Parking Management 5YPP.						

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.

Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$45,800		\$45,800
BART Operating Revenues			\$400,000	\$400,000
Federal Value Pricing Program Award			\$508,000	\$508,000
				\$0
Total:		\$45,800	\$908,000	\$953,800

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

95.20%
54.229/
54.33%

\$953,800 Total from Cost worksheet

EX. 2015/16

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

Yes - Prop K

	Required Local Match			
Fund Source	\$ Amount	%	\$	
Federal Value Pricing Program Award	\$508,000	20.00%	\$127,000.00	

#### FUNDING PLAN - FOR ENTIRE PROJECT (ALL PHASES)

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

Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$45,800		\$45,800
BART Operating Revenues			\$400,000	\$400,000
Federal Value Pricing Program Award			\$508,000	\$508,000
				\$0
Total:		\$45,800	\$908,000	\$ 953,800

Actual Prop K Leveraging - Entire Project: Expected Prop K Leveraging per Expenditure Plan: 95.20% 54.33% \$ 953,800 Total from Cost worksheet

#### FISCAL YEAR CASH FLOW DISTRIBUTION FOR CURRENT PROP K REQUEST

Prop K Funds Requested:

\$45,800

	1							
	Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule							
T: 137			% Reimbursed					
Fiscal Year		Cash Flow	Annually	Balance				
FY 2015/16		\$45,800	100.00%	\$0				
			0.00%	\$0				
			0.00%	\$0				
			0.00%	\$0				
			0.00%	\$0				
	Total:	\$45,800						

#### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

	<b>r</b>	, ,
Last Updated: 08.28.15	Resolution. No.	Res. Date:
Project Name: San Francisco BA	DT Traval Inconting	Drooma
Project Name. San Prancisco BA	KT Traver incentive	Fiogram
Implementing Agency: San Francisco Cou	anty Transportation	Authority
	Amount	Phase:
Funding Recommended: Prop K Appropria	ation \$45,800	Construction
Te	otal: \$45,800	
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)

	Fiscal Year	Reimbursemen	%		
Source	riscai Tear		t	Reimbursable	Balance
Prop K EP 43	FY 2015/16		\$15,572	34.00%	\$30,228
Prop K EP 43	FY 2016/17		\$15,114	33.00%	\$15,114
Prop K EP 43	FY 2018/19		\$15,114	33.00%	\$0
				0.00%	\$0
				0.00%	\$0
		Total:	\$45,800	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 43	FY 2015/16	Construction	\$15,572	34%	\$30,228
Prop K EP 43	FY 2016/17	Construction	\$15,114	67%	\$15,114
Prop K EP 43	FY 2017/18	Construction	\$15,114	100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$45,800		

F		1	
Prop K/Prop AA Fund Expiration Date:	9/30/2018	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	he	completed	by	Authority	Staff
11113	SCCHOIL	15 10	$\nu$	Completed	IJν	ALUMIONIC	Stan

		This section is to	be completed	by mullionly c	can.		
	Last Updated:	08.28.15	esolution. No.		Res. Date	:	
Project Name: San Francisco BART Travel Incentive Program							
Implementing Agency: San Francisco County Transportation Authority							
		Action	Amount	Fiscal Year	Phase		
	Future Commitment to:						
		Trigger:					
		L					
Deliverables:							
	1. Quarterly progress reports shall contain a percent complete by task and the percent complete for the overall project.						
		2. With completion of Task 1 (anticipated December 2015), submit project charter and memo documenting goals, objectives, and performance measures.					
	3. With completion of Task 2 (anticipated March 2016), submit evaluation, marketing, and incentives plan.						
	4. With completion of Task	With completion of Task 5 (anticipated September 2018), submit memo documenting before-and-after results.					
	5. With completion of Task	With completion of Task 6 (anticipated March 2019), submit final report.					
Special Condi	tions:						
•	1.						
Notes:							
	1. A memorandum of agre	ement between BAR	T and SFCTA	will be establishe	ed for the projec	t.	
s	upervisorial District(s):	citywide		Prop K proporti expenditures - th		4.80%	
				Prop AA propor expenditures - th		NA	
	Sub-project detail?	No	f yes, see next	page(s) for sub-p	roject detail.		
SFCTA Project Reviewer: P&PD Project # from SGA:							

Project Name: San Francisco BART Travel Incentive Program

Implementing Agency: San Francisco County Transportation Authority

Address: San Francisco, CA 94103

Project Manager

Stants Section Contact

Anna LaForte

Title: Senior Planner

Deputy Director

Phone: 415-522-4808

415-522-4805

Email: ryan@sfcta.org

anna.laforte@sfcta.org

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