RESOLUTION ALLOCATING \$6,795,385 IN PROP K FUNDS, WITH CONDITIONS, FOR ELEVEN REQUESTS, SUBJECT TO THE ATTACHED FISCAL YEAR CASH FLOW DISTRIBUTION SCHEDULES AND AMENDING THE RELEVANT 5-YEAR PRIORITIZATION PROGRAMS

WHEREAS, The Transportation Authority received eleven requests for a total of \$6,795,385 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 are for allocation of Fiscal Year 2014/15 funds from the Caltrain Capital Improvement Program; BART Station Access Safety and Capacity; New and Renovated Vehicles – Caltrain; Rehabilitate/Upgrade Existing Facilities – Caltrain; Guideways – Caltrain; Visitacion Valley Watershed; Traffic Calming; Bicycle Circulation/Safety; and Transportation/Land Use Coordination categories of the Prop K Expenditure Plan; and

WHEREAS, As a prerequisite for 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, Nine of the requests for Prop K funds are consistent with their relevant adopted 2014 5YPPs; and

WHEREAS, The Peninsula Corridor Joint Power Board's request for Quint Street Bridge Replacement and the San Francisco Municipal Transportation Agency's request for Prop K funds for John Yehall Chin Safe Routes to School require 5YPP amendments as detailed in the enclosed allocation request forms; and

WHEREAS, After reviewing the requests, staff recommended allocating \$6,795,385 in Prop

K funds, with conditions, for eleven projects, as described in Attachment 3 and detailed in the enclosed allocation request forms, which include scope, schedule, cost, budget, required deliverables, timely use of funds requirements, special conditions, and Fiscal Year Cash Flow Distribution Schedules; and

WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2014/15 budget to cover the proposed actions; and

WHEREAS, At its October 22, 2014 meeting, the Citizens Advisory Committee was briefed on the subject requests and unanimously adopted a motion of support for the staff recommendation; and

WHEREAS, On November 18, 2014, the Plans and Programs Committee reviewed the subject requests and unanimously recommended approval of the staff recommendation; now, therefore, be it

RESOLVED, That the Transportation Authority hereby allocates \$6,795,385 in Prop K funds, with conditions, for eleven requests, 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:

- 1. Summary of Applications Received
- 2. Project Descriptions
- 3. Staff Recommendations
- 4. Prop K Capital Budget 2014/15
- 5. Prop K 2014/15 Fiscal Year Cash Flow Distribution Summary Table

### Enclosure:

1. Prop K/Prop AA Allocation Request Forms (11)



The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 25<sup>th</sup> day of November, 2014, by the following votes:

Ayes:

Commissioners Avalos, Breed, Campos, Chiu, Kim, Mar, Tang,

Wiener, and Yee (9)

Nays:

(0)

**Absent:** 

Commissioners Cohen and Farrell (2)

John Avalos 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 Prop K Request	Current Prop AA Request		Total Cost for Requested Phase(s)	Expected Leveraging by EP Line <sup>3</sup>	Actual Leveraging by Project Phase(s) <sup>4</sup>	Phase(s) Requested	District
Prop K	7	PCJPB	Railroad Bridge Load Rating	\$ 382,347	\$	- \$	1,000,000	69%	62%	Design	6,10
Prop K	7	PCJPB	Rail Grinding	\$ 620,400	\$	- \$	700,700	69%	11%	Construction	6,10
Prop K	8	BART	Balboa Park Station Eastside Connections	\$ 2,030,000	\$	- \$	12,678,117	90%	84%	Construction	11
Prop K	17P	РСЈРВ	F40 Locomotive Mid-Life Overhaul	\$ 1,042,857	\$	- \$	3,900,000	84%	73%	Construction	6,10
Prop K	20P	РСЈРВ	Systemwide Station Improvements	\$ 210,989	\$	- \$	500,000	90%	58%	Construction	6,10
Prop K	22P	РСЈРВ	Quint Street Bridge Replacement	\$ 303,066	\$	- \$	2,330,000	78%	87%	Construction	10
Prop K	22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,243,407	\$	- \$	7,374,000	78%	83%	Construction	6,10
Prop K	27	SFMTA	Geneva-Harney BRT Feasibility/Pre-Environmental Study	\$ 200,000	\$	- \$	750,000	68%	73%	Planning	10,11
Prop K	38	SFMTA	John Yehall Chin Safe Routes to School	\$ 40,433	\$	- \$	40,433	51%	0%	Planning	3
Prop K	39	РСЈРВ	San Francisco Bicycle Parking Facility Improvements - Supplemental Funds	\$ 20,000	\$	- \$	20,000	28%	0%	Construction	6
Prop K	44	SF Public Works	Chinatown Broadway Phase IV	\$ 701,886	\$	- \$	6,178,454	40%	89%	Construction	3
			TOTAL	\$ 6,795,385	\$ -	\$	35,471,704	76%	81%		

### 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 include PCJPB (Peninsula Corridor Joint Powers Board (Caltrain)), BART (Bay Area Rapid Transit District), 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.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
7	РСЈРВ	Railroad Bridge Load Rating	\$ 382,347	\$ -	Prop K funds will be used to determine the safe load ratings of 103 bridges throughout the Caltrain corridor to comply with Federal Railroad Administration regulation. Anticipated completion by December 2015.
7	РСЈРВ	Rail Grinding	\$ 620,400	\$ -	Prop K funds will be used to conduct maintenance analysis and rail grinding of track on the Caltrain system. Anticipated completion by June 2016.
8	BART	Balboa Park Station Eastside Connections	\$ 2,030,000	\$ -	Prop K funds will leverage \$1.9 million in Lifeline Transportation Program funds programmed by the Transportation Authority and over \$10 million in BART funds to improve transit access at the Balboa Park BART/Muni Station. The project will construct a new boarding platform for the Muni key stop at the terminus of the J and K lines on the east side of the BART station, and an elevated walkway from the platform to a new pedestrian bridge connecting the east and west sides of the station. It includes new lighting, signage, and wall finishes. BART will coordinate with the SFMTA on a 10-week shut-down of the revenue loop through the Green yard to allow construction of the J/K platform. The SFMTA will continue to operate the J and K lines during the shut-down, and has developed an interim service plan with temporarily relocated stops. Both agencies will issue service bulletins advising passengers about transit access during the project. BART anticipates construction will begin in May 2015 and be completed by mid-2017.
17P	РСЈРВ	F40 Locomotive Mid-Life Overhaul	\$ 1,042,857	\$ -	Caltrain is requesting Prop K funds to perform mid-life overhauls of five F40 locomotives selected to become part of the small remaining diesel fleet post Caltrain electrification. Anticipated completion by June 2016.
20P	РСЈРВ	Systemwide Station Improvements	\$ 210,989	\$	Caltrain is requesting Prop K funds to perform repairs at various passenger stations, which may include but are not limited to: station building repairs; repair passenger shelters; replacing center track fence, windows, doors, and signage; refinishing pavement and tiles; and repairing walking surfaces. Caltrain anticipates construction to begin in January 2015 and be completed by December 2015.

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

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
22P	РСЈРВ	Quint Street Bridge Replacement	\$ 303,066	\$	Prop K funds will be used for the construction phase to replace the Quint Street Bridge. Project includes the removal of the existing street girder superstructure and foundation and replacement with a berm structure; construction of a retaining wall to protect train operations; and rough grading of the berm structure north of the bridge to prepare the site for the construction of the Quint-Jerrold connector road. Caltrain anticipates construction to begin in April 2015 and be completed by January 2016.
22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,243,407	\$ -	Prop K funds will be used to maintain the Caltrain railroad in a state of good repair. The project may include, but is not limited to, the replacement of rails, joins, atgrade rail panels, worn ties; minor repairs to bridges; and adding balast to tracks. Anticipated construction completion by December 2015.
27	SFMTA	Geneva-Harney BRT Feasibility/Pre-Environmental Study	\$ 200,000	\$	This funding request will support the SFMTA's expanding role in the Geneva-Harney Bus Rapid Transit Feasibility Study (led by the Transportation Authority) and fund a follow-on pre-environmental phase (led by SFMTA). The BRT coridor extends from Balboa BART/Muni Station to Hunters Point Shipyard, including a connection to the Bayshore Caltrain Station. SFTMA's follow-on work will prepare the near-term BRT, which primarily uses existing streets, for environmental review. Service is needed no later than 2023 to support the shipyard deevelopment. The Feasiblity Study will be compled by spring 2015. The pre-environmental work is anticipated to be completed by fall 2015. More information is available at www.genevabrt.org.
38	SFMTA	John Yehall Chin Safe Routes to School	\$ 40,433	\$ -	Prop K funds will be used for additional outreach and conceptual design of bulb outs to improve pedestrian and bicycle access and safety at seven locations, including one bus bulb, around John Yehall Chin Elementary School. This project has received a state Active Transportation Planning (ATP) grant for the environmental and design phases, and will compete for construction funds in a future ATP funding cycle. This project supports Vision Zero (e.g. four project locations are on a high-injury corridor). Anticipated completion of planning by March 2015. Pending funding, construction would start mid-2017.

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

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Project Description
39	РСЈРВ	San Francisco Bicycle Parking Facility Improvements - Supplemental Funds	\$ 20,000	\$ -	Caltrain is requesting Prop K funds for unforeseen construction management costs for the reconfiguration of the bicycle parking facility at the 4th and King Caltrain station. The Transportation Authority previously allocated \$165,000 in Prop K funds for a contractor to install automated bike parking, reconfiguration of retail and bike parking areas, and expansion of the facility to increase bike capacity from 130 to 185 bikes. Caltrain anticipates construction to begin in November 2014 and be completed in March 2015.
44	SF Public Works	Chinatown Broadway Phase IV	\$ 701,886	\$ -	Prop K funds will leverage OneBayArea Grant (OBAG) funds programmed by the Transportation Authority, and state Safe Routes to School funds for streetscape and safety improvements to Broadway between Columbus and the Broadway Tunnel, including improvements near the Jean Parker Elementary School. The project will calm traffic by narrowing the roadway and travel lanes; improve pedestrian crossings with bulb-outs, raised crosswalks, and special paving; improve transit access with new bus bulbs and enhanced bus stops; landscape the existing sidewalk, new medians, and the Wayne Place; install bike sharrows; and add new benches and street lights. Of the \$5.11 million in OBAG funds awarded for construction, we worked with MTC and SFMTA to swap the State Transportation Improvement Program (STIP) (\$1.91 million) portion with SFMTA's revenue bonds to keep this project on schedule, given delayed STIP availability. SF Public Works anticipates construction will begin in May 2015 and be completed by April 2016.
		TOTAL	\$ 6,795,385	\$ -	

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

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

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Recommendation
7	РСЈРВ	Railroad Bridge Load Rating	\$ 382,347	\$ -	
7	РСЈРВ	Rail Grinding	\$ 620,400	\$ -	
8	BART	Balboa Park Station Eastside Connections	\$ 2,030,000	\$ -	
17P	РСЈРВ	F40 Locomotive Mid-Life Overhaul	\$ 1,042,857	\$ -	
20P	РСЈРВ	Systemwide Station Improvements	\$ 210,989	\$ -	
22P	РСЈРВ	Quint Street Bridge Replacement	\$ 303,066	\$ -	5-Year Prioritization Program (5YPP) Amendment: This allocation is contingent on a 5YPP amendment to the Guidways-Caltrain category to reprogram \$303,066 in funds deobligated from three prior year grants to the subject project. See attached 5YPP amendment for details.

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

EP Line No.	Project Sponsor	Project Name	Prop K Funds Requested	Prop AA Funds Requested	Recommendation
22P	РСЈРВ	Systemwide Track Rehabilitation	\$ 1,243,407	\$	
27	SFMTA	Geneva-Harney BRT Feasibility/Pre-Environmental Study	\$ 200,000	\$ -	
38	SFMTA	John Yehall Chin Safe Routes to School	\$ 40,433	\$ -	<b>5YPP Amendment:</b> This allocation is contingent on a 5YPP amendment to redirect \$28,758 in Fiscal Year 2014/15 Prop K funds from the design phase to the planning phase of subject project. Ajustments are needed to align with the Active Transportation Program grant. See attached 5YPP amendment for details.
39	РСЈРВ	San Francisco Bicycle Parking Facility Improvements - Supplemental Funds	\$ 20,000	\$	
44	SF Public Works	Chinatown Broadway Phase IV	\$ 701,886		
		TOTAL	\$ 6,795,385	\$ -	

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

## Attachment 4. Prop K FY 2014/15 Capital Budget<sup>1</sup>

								Cas	h F	low Distribut	ion			
EP #	Sponsor	Project Name		Total	I	FY 2014/15	I	FY 2015/16	F	FY 2016/17	F	Y 2017/18	FY 2018/19	7s 2019/20 - 2027/2028 <sup>2</sup>
TRA													Ι	
1	SFMTA	Van Ness Bus Rapid Transit	\$	1,594,280	\$	1,275,424	\$	318,856						
5	TJPA	Transbay Transit Center and Downtown Extension	\$	43,046,950	\$	34,128,950	\$	4,693,000	\$	4,225,000				
5	TJPA	Downtown Extension	\$	1,219,000	\$	632,400	\$	586,600						
7	РСЈРВ	Railroad Bridge Load Rating	\$	382,347	\$	191,174	\$	191,173						
7	РСЈРВ	Rail Grinding	\$	620,400	\$	310,200	\$	310,200						
8	BART	Balboa Park Station Eastside Connections	\$	2,030,000					\$	2,030,000				
14	SFCTA	Quint-Jerrold Connector Road Contracting and Workforce Development Strategy	\$	89,000	\$	89,000								
15	SFMTA	Light Rail Vehicle Procurement	\$	4,592,490					\$	3,092,490	\$	1,500,000		
17M	SFMTA	Light Rail Vehicle Procurement	\$	60,116,310	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 60,116,310
17P	РСЈРВ	F40 Locomotive Mid-Life Overhaul	\$	1,042,857	\$	521,429	\$	521,428						
17U	SFMTA	Light Rail Vehicle Procurement	\$	66,444,342	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 66,444,342
20P	РСЈРВ	Systemwide Station Improvements	\$	210,989	\$	105,495	\$	105,494						
22P	РСЈРВ	Quint Street Bridge Replacement	\$	303,066	\$	303,066								
22P	РСЈРВ	PB Systemwide Track Rehabilitation		1,243,407	\$	621,704	\$	621,703						
Trans	Transit Subtotal			182,935,438	\$	38,178,842	\$	7,348,454	\$	9,347,490	\$	1,500,000	\$ -	\$ 126,560,652
DARA	TRANSIT	•												
23	SFMTA	Paratransit	\$	9,670,000	\$	9,670,000								
	ransit Subto		\$	9,670,000	\$	9,670,000	\$	-	\$	-	\$	-	\$ -	\$ 
		ALLEY WATERSHED  Bayshore Multimodal Station			l									
27	SFMTA	Location Study  Bayshore Multimodal Station	\$	14,415	\$	9,665	\$	4,750						
27	SFCTA	Location Study Geneva-Harney BRT Feasibility/Pre-	\$	14,415	\$	9,665		4,750						
27	SFMTA	Environmental Study	\$	200,000	\$	112,866	\$	87,134						
Visita	cion Valley	Watershed Subtotal	\$	228,830	\$	132,196	\$	96,634	\$	-	\$	-	\$ -	\$ -
STRE	EET AND	TRAFFIC SAFETY			<u> </u>								l .	
34	SFPW	West Portal Ave and Quintara St. Pavement Renovation	\$	3,002,785	\$	2,402,228	\$	600,557						
35	SFPW	Street Repair and Cleaning Equipment	\$	701,034	\$	350,517	\$	350,517						
37	SFPW	Public Sidewalk Repair	\$	492,200	\$	492,200								
38	SFMTA	John Yehall Chin Safe Routes to School	\$	40,433	\$	40,433								
39	SFMTA	Twin Peaks Connectivity	\$	23,000	\$	19,866	\$	3,134						
39	SFMTA	Shared Roadway Bicycle Markings (Sharrows)	\$	256,100	\$	151,000	\$	105,100						
39	РСЈРВ	San Francisco Bicycle Parking Facility Improvements -	\$	20,000	\$	20,000								
42	SFPW	Tree Planting and Maintenance	\$	1,000,000	\$	1,000,000								
Street	s and Traff	ic Safety Subtotal	\$	5,535,552	\$	4,476,244	\$	1,059,308	\$	-	\$	-	\$ -	\$ 
	·													

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## Attachment 4. Prop K FY 2014/15 Capital Budget<sup>1</sup>

								Cas	h F	low Distribut	ion			
EP #	Sponsor	Project Name		Total		FY 2014/15	F	Y 2015/16	F	FY 2016/17	F	Y 2017/18	FY 2018/19	Ys 2019/20 - 2027/2028 <sup>2</sup>
TSM	/STRATEC	GIC INITIATIVES												
43	SFE	Commuter Benefits Ordinance Employer Outreach	\$	77,546	\$	77,546								
43	SFCTA	Bay Area Transit Core Capacity Study	\$	450,000	\$	315,000	\$	135,000						
43	SFCTA	San Francisco Corridor Management Study	\$	300,000	\$	75,000	\$	125,000	\$	100,000				
43	SFCTA	Treasure Island Mobility Management Program	\$	150,000	\$	150,000								
44	SFMTA	Persia Triangle	\$	200,685	\$	100,343	\$	100,342						
44	SFCTA	NTIP Predevelopment/Program Support	\$	75,000	\$	75,000								
44	SFMTA	NTIP Predevelopment/Program Support	\$	75,000	\$	75,000								
44	SFMTA	Western Addition Community-Based Transportation Plan [NTIP]	\$	240,000	\$	96,000	\$	96,000	\$	48,000				
44	SF Public Works	Chinatown Broadway Phase IV	\$	701,886	\$	175,471	\$	526,415						
TSM	TSM/Strategic Initiatives Subtotal			2,270,117	\$	1,139,360	\$	982,757	\$	148,000	\$	-	\$ -	\$ -
ТОТ	TOTAL			200,639,937	\$	53,596,642	\$	9,487,153	\$	9,495,490	\$	1,500,000	\$ -	\$ 126,560,652

 $<sup>^{1}</sup>$  This table shows Cash Flow Distribution Schedules for all FY 2014/15 allocations approved to date, along with the current recommended allocation(s).

Shaded lines indicate allocations/appropriations that are part of the current action.

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<sup>&</sup>lt;sup>2</sup> Light Rail Vehicle Procurement. See Resolution 15-XX for cash flow details.

### Attachment 5. Prop K FY 2014/15 Capital Budget Summary<sup>1</sup>

Total		FY 2014/15		FY 2015/16		FY 2016/17		FY 2017/18		FY 2018/19	F	Ys 2019/20 - 2027/28 <sup>2</sup>	
Prior Allocations	\$	193,844,552	\$	51,194,804	\$	7,123,606	\$	7,465,490	\$	1,500,000	\$ -	\$	126,560,652
Current Request(s)	\$	6,795,385	\$	2,401,838	\$	2,363,547	\$	2,030,000	\$	-	\$ -	\$	-
New Total Allocations	\$	200,639,937	\$	53,596,642	\$	9,487,153	\$	9,495,490	\$	1,500,000	\$ -	\$	126,560,652

 $<sup>^{1}</sup>$  This table shows total cash flow for all FY 2014/15 allocations approved to date, along with the current recommended allocation(s).  $^{2}$  Light Rail Vehicle Procurement. See Resolution 15-XX for cash flow details.

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### Prop K Grouped Allocation Requests November 2014 Board Action

### **Enclosure Table of Contents**

No.	Fund Source	Project Sponsor <sup>1</sup>	EP <sup>2</sup> Line Item/ Category Description	Project Name	Phase	Funds Requested	Page No.
1	Prop K	РСЈРВ	Caltrain Capital Improvement Program	Railroad Bridge Load Rating	Design	\$ 382,347	1
2	Prop K	РСЈРВ	Caltrain Capital Improvement Program	Rail Grinding	Construction	\$ 620,400	11
3	Prop K	BART	BART Station Access, Safety and Capacity	Balboa Park Station Eastside Connections	Construction	\$ 2,030,000	21
4	Prop K	РСЈРВ	Vehicles - Caltrain	F40 Locomotive Mid-Life Overhaul	Construction	\$ 1,042,857	35
5	Prop K	РСЈРВ	Facilities - Caltrain	Systemwide Station Improvements	Construction	\$ 210,989	45
6	Prop K	РСЈРВ	Guideways - Caltrain	Quint Street Bridge Replacement	Construction	\$ 303,066	55
7	Prop K	РСЈРВ	Guideways - Caltrain	Systemwide Track Rehabilitation	Construction	\$ 1,243,407	69
8	Prop K	SFMTA	Visitacion Valley Watershed	Geneva-Harney BRT Feasibility/Pre-Environmental Study	Planning	\$ 200,000	79
9	Prop K	SFMTA	Traffic Calming	John Yehall Chin Safe Routes to School	Planning	\$ 40,433	99
10	Prop K	РСЈРВ	Bicycle Circulation/ Safety	San Francisco Bicycle Parking Facility Improvements - Supplemental Funds	Construction	\$ 20,000	119
11	Prop K	SF Public Works	Transportation/ Land Use Coordination	Chinatown Broadway Phase IV	Construction	\$ 701,886	129
				Total Requested		\$ 6,795,385	

<sup>&</sup>lt;sup>1</sup> Acronyms include PCJPB (Peninsula Corridor Joint Powers Board (Caltrain)), BART (Bay Area Rapid Transit District), and SFMTA (San Francisco Municipal Transportation Agency).

<sup>&</sup>lt;sup>2</sup> EP stands for Expenditure Plan.



FY of Allocation Action:	2014/15	
Project Name:	Railroad Bridge Load Rating	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	EXPENDITURE PLAN INFORMATION	
Prop K Category:	A. Transit	Gray cells will automatically be
Prop K Subcategory:	i. Major Capital Projects (transit)	filled in.
Prop K EP Project/Program:	b.3 Caltrain Capital Improvement Program	
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	7 Current Prop K Request: \$ 3	82,347
Prop AA Category:		
	Current Prop AA Request: \$	-
	Supervisorial District(s):	6,10
schedule. If there are prior allocations for included in the scope. Long scopes may Worksheet 7-Maps.or by inserting addition. Project sponsors shall provide a brief expl 2) level of public input into the prioritization K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	to allow Authority staff to evaluate the reasonableness of the per the same project, provide an update on progress. Describe any be provided in a separate Word file. Maps, drawings, etc. should nal worksheets.  anation of how the project was prioritized for funding, highlighton process, and 3) whether the project is included in any adopt in (5YPPs). Justify any inconsistencies with the adopted Prop K	outreach activities d be provided on nting: 1) project benefits, red plans, including Prop
determine the safe load capacities of their safe load ratings of 103 railroad bridges th	strtation issued 49 CFR Part 237 Bridge Safety Standards which railroad bridges. To comply with the federal mandate, this projection to Caltrain corridor through comprehensive structuralline of March 14, 2016 for Class I and commuter railroads.	ect will determine the

FY 2014/15

Project Name:	Project Name: Railroad Bridge Load Rating								
Implementing Agency:	Peninsula C	Corridor Joir	nt Powers Board	(Caltrain)					
EN	VIRONM	IENTAL C	CLEARANCE						
•	N/A N/A		Completio						
PRO	DIECT DE	LIVERY N	MILESTONES						
Enter dates for ALL project phases year. Use 1, 2, 3, 4 to denote quarters detail may be provided in the text box	, not just fo and XXXX	or the curre	nt request. Us e fiscal year (e.g.	e July 1 as the sta 2010/11). Addit	tional schedule				
			t Date		d Date				
Planaino/Consentral Engineering		Quarter	Fiscal Year	Quarter	Fiscal Year				
Planning/Conceptual Engineering Environmental Studies (PA&ED)									
R/W Activities/Acquisition									
Design Engineering (PS&E)		2	2014/15	2	2015/16				
Prepare Bid Documents			2014/13		2015/10				
Advertise Construction									
Start Construction (e.g., Award Contra	ict)								
Procurement (e.g. rolling stock)	,								
Project Completion (i.e., Open for Use	e)								
Project Closeout (i.e., final expenses in	<i>'</i>	3	2015/16	4	2015/16				
				`					
			TION/NOTE						
Provide project delivery milestones for involvement, if appropriate. For plant Describe coordination with other project schedule, if relevant.	ning efforts, ect schedule	provide sta	art/end dates by	task here or in the	he scope (Tab 1				

FY	2014/15

Project Name:	Railroad Bridge Load Rating						
Implementing Agency:	Peninsula (	Corridor Joint Powers	s Board (0	Caltrain)	]		
	COST SU	J <b>MMARY BY PHA</b>	SE - CU	RRENT RE	QUES'	Т	
Allocations will generally be for							basis.
Enter the total cost for the pha CURRENT funding request.	se or partial	(but useful segment)	phase (e.ş	g. Islais Creek	Phase	1 construction	) covered by the
				Cost	for Cu	rrent Reques	t/Phase
Prop K - Current Prop AA -							
		Yes/No	7	Total Cost	I	Request	Request
Planning/Conceptual Engineer	_						
Environmental Studies (PA&E	D)						
Design Engineering (PS&E)		Yes	\$	1,000,000	\$	382,347	
R/W Activities/Acquisition Construction			-				
Procurement (e.g. rolling stock)	1						
1 rocarement (e.g. ronning stock)	,		\$	1,000,000	\$	382,347	
			π	-,000,000	π	00_,011	
	COST	SUMMARY BY PH	ASE - E	NTIRE PRO	JECT		
Show total cost for ALL project quote) is intended to help gauge in its development.							
		Total Cost	S	ource of Cos	t Estin	nate	
Planning/Conceptual Engineer	_						
Environmental Studies (PA&E	D)						
Design Engineering (PS&E)		\$ 2,700,000	JPB	Capital Budge	t		
R/W Activities/Acquisition							
Construction			-				
Procurement (e.g. rolling stock)	Total:	\$ 2,700,000	<u> </u>				
% Complete of Design:	0	as of	9/25	/14			
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.

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

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3.2 PROJECT: Railroad Bridge Load Rating Calculation

the safe load capacities of their railroad bridges. To comply with the FRA's mandate, this project will determine the safe load ratings of 103 In July 2010, the Federal Railroad Administration issued 49 CFR Part 237 Bridge Safety Standards which require all railroads to determine railroad bridges throughout the Caltrain corridor. The survey will include comprehensive structural calculations and detailed bridge inspections for all bridges before the deadline of March 14, 2016 for Class 1 and commuter railroads. Description/Justification:

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE	\$ 1,510,000 \$	1	1	
	Procurement/Construction		1	1	
	Construction Management		-	1	
	Staff/Administration	\$ 775,000 \$	1	1	
	Project Contingency	\$ 415,000 \$	-	1	
	TOTAL	\$ 2,700,000 \$	1	·	

\$2,700,000	\$1,700,000	\$1,000,000	\$0	
$\overline{ ext{Total}}$	Future Budget	FY 15 Budget Request	Prior Year Budgeted	Project Budget:

Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End		Comments
	Preliminary Engineering				
	Final Design	September-14	December-15		
	ROW Acquisition				
	Bid and Award				
	Procurement				
	Construction				
	Closeout	January-16	April-16		
Funding Plan:	Funding Source	Proposed FY15 Budget	Futur	Future Budget	Comments
	Federal	· ·			
	State	· ·			
	Local Match JPB Member	\$ 1,000,000			
	San Francisco	\$ 382,347			
	San Mateo	\$ 308,827			
	Santa Clara	\$ 308,826			
	Local Match County Specific	· · · · · · · · · · · · · · · · · · ·			
	Regional/Other	· ·			
	TOTAL	\$ 1,000,000			-

FY 2014/15							
Project Name: Railroad Bridge Load Rai	tino						
FUNDING P	LAN - FOR CURF	RENT PROP K RE	QUEST				
Prop K Funds Requested:	\$	382,347					
5-Year Prioritization Program Amount:	\$	1,002,747	(enter if appropriate	e)			
Strategic Plan Amount for Requested FY:	\$	1,002,747					
FUNDING PLAN - FOR CURRENT PROP AA REQUEST							
Prop AA Funds Requested:							
5-Year Prioritization Program Amount: (enter if appropriate)							
Strategic Plan Amount for Requested FY:							
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 entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the Caltrain Capital Improvement Program (CIP) Projects Local Capital Match Placeholder in the Caltrain CIP 5YPP.  The Strategic Plan amount is the amount programmed for the entire Caltrain CIP category in Fiscal Year 2014/15 in the adopted 2014 Prop K Strategic Plan.  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	Fiailleu	\$ 382,347	Anocateu	\$ 382,347			
JPB Member Agency		₩ 302,341	\$ 617,653	\$ 617,653			

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

61.77%
69.25%

382,347 \$

\$ 1,000,000 Total from Cost worksheet

1,000,000

617,653

Total:

Is Prop K/Prop AA providing local ma	atch funds for a state or fede	eral 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		Program	med	Allocated	1	Total	
Prop K		\$	850,000	\$	382,347			\$	1,232,347
JPB Member Agency		\$	850,000			\$	617,653	\$	1,467,653
	Total:	\$	1,700,000	\$	382,347	\$	617,653	\$	2,700,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

\$ 2,700,000 Total from Cost worksheet

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

54.36%

69.25%

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:

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule

Fiscal Year

Cash Flow
Annually

Balance

FY 2014/15

\$ 382,347

Total: \$ 382,347

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	10/16/2014	Reso	lution. No.		Res. Date:
Project Name:	Railroad Bridge Loa	d Ratin	ıg		
Implementing Agency:	Peninsula Corridor ]	Joint Po	owers Board	d (Caltrain)	
		Aı	nount		Phase:
Funding Recommended:	Prop K Allocation	\$	382,347		Design Engineering (PS&E)
	Total:	\$	382,347		
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 7	FY 2014/15	\$ 191,174	50.00%	\$ 191,173
Prop K EP 7	FY 2015/16	\$ 191,173	50.00%	\$ -
	Total:	\$ 382,347	100%	

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

Source	Fiscal Year	Phase		Maximum imbursement	Cumulative % Reimbursable	Balance
Prop K EP 7	FY 2014/15	Design Engineering (PS&E)	\$	191,174	50%	\$ 191,173
Prop K EP 7	FY 2015/16	Design Engineering (PS&E)	\$	191,173	100%	\$ -
		Tota	al: \$	382,347		

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

This section is to be completed by Authority Sta
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		This section is	to be completed	d by Mullionly	Stair.	
	Last Updated:	10/16/2014	Resolution. No.		Res. Date	
	Project Name: R	ailroad Bridge Load	l Rating			
	Implementing Agency: P	eninsula Corridor J	oint Powers Boar	rd (Caltrain)		
		Action	Amount	Fiscal Year	Phase	
	Future Commitment to:					
		Trigger:				
Deliverables:		_				
Denverables.	1. Upon project comple	tion (anticipated De	ecember 2015), pr	rovide the safe lo	ad ratings of the	103 railroad
	bridges throughout th	e Caltrain corridor	(highlighting thos	se located in San	Francisco).	
	2.					
Special Condit	ions:					
	1.					
Notes:						
	1. In order to comply w					
	funds, PCJPB has allo long as the total contr	ribution is held cons	stant. The FY 14,	/15 Caltrain capit		
	million for each of the					
	The Transportation A Flow Distribution Sch					
	increasing financing c Plan.					_
Sı	upervisorial District(s):	6,10		Prop K proporti expenditures - tl		38.23%
				Prop AA propos expenditures - tl		
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.	
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA	:	
	_					

FY of Allocation Action:	2014/15 Current Prop K Request: \$ 382,347 Current Prop AA Request: \$ -	
Project Name:	Railroad Bridge Load Rating	
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):	Chiachi Chen	Peter Skinner
Title:	Engineering Manager	Senior Grants Analyst
Phone:	650-508-7789	650-622-7818
Fax:		
Email:	chenc@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:	2014/15	
Project Name:	Rail Grinding	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
]	EXPENDITURE PLAN INFORMATION	
Prop K Category:	A. Transit	Gray cells will automatically be
Prop K Subcategory:	i. Major Capital Projects (transit)	filled in.
Prop K EP Project/Program:	b.3 Caltrain Capital Improvement Program	·
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	7 Current Prop K Request: \$ 620	),400
Prop AA Category:		
	Current Prop AA Request: \$	-
	Supervisorial District(s):	6,10
	SCOPE to allow Authority staff to evaluate the reasonableness of the pro-	
2) level of public input into the prioritizati K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.  Indicate whether work is to be performed	lanation of how the project was prioritized for funding, highlighting ion process, and 3) whether the project is included in any adopted in (5YPPs). Justify any inconsistencies with the adopted Prop K/I by outside consultants and/or by force account.	l plans, including Prop Prop AA Strategic
The project will include both maintenance Rail grinding helps to extend and maintain noise issues. Rail grinding can correct typicutlimately result in a smoother ride, reduce priortized at the curve locations of the tractiscal year, the PCJPB will plan and program	e analysis and rail grinding of the mainline track throughout the end the useful life of the rail, improves ride quality, and helps to minical rail flaws that develop from the wheel/rail interface. These imperents and provide an overall benefit to passengers. The rail grack, where a majority of the deterioration has occurred according to the application of rail grinding so that any impact on the currents and resources are optimized. This allocation request will provide	ntire Caltrain system. imize and mitigate rail provements will inding work will be to the 2011 study. Each nt PCJPB operations is

FY 2014/15

Duelo at Nieuro	D.:1 C.:1.						_
Project Name:	Rail Grindin	<u>ıg</u>					
Implementing Agency:	Peninsula C	orridor Join	t Powers Boar	d (Cal	train)		
E	NVIRONM	ENTAL C	LEARANCE	,			
Type:	N/A				Completio		
Status:	N/A				(mm/dd/	yy) 	
PR	OJECT DE	LIVERY 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 bo	s and XXXX,						
		Star	t Date		End	d Date	
Planning/Congential Engineering	•	Quarter	Fiscal Year		Quarter	Fiscal Year	
Planning/Conceptual Engineering Environmental Studies (PA&ED)	-			ŀ			
R/W Activities/Acquisition				ŀ			
Design Engineering (PS&E)	ŀ			ŀ			
Prepare Bid Documents				ŀ			
Advertise Construction	ŀ	2	2014/15	ľ	4	2014/15	
Start Construction (e.g., Award Cont.	ract)	1	2015/16	ľ	4	2015/16	
Procurement (e.g. rolling stock)	, <u> </u>		,	ľ		,	
Project Completion (i.e., Open for U	se)			ľ			
Project Closeout (i.e., final expenses	· ·	1	2016/17	İ	2	2016/17	
				1-0			
			TION/NOT			Community	
Provide project delivery milestones for involvement, if appropriate. For plant 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	

FY	2014/15

D 1 . N	n i G : I			_				
Project Name:	Rail Grindi	ng						
Implementing Agency:	Peninsula C	Corridor Joint Pow	vers Bo	ard (Ca	ltrain)			
	COST SU	JMMARY BY PI	HASE	- CUR	RENT REC	QUES'	Γ	
Allocations will generally be for Enter the total cost for the phas CURRENT funding request.	-						•	
					Cost	for Cu	rrent Reques	t/Phase
		Yes/No		То	otal Cost	_	K - Current Request	Prop AA - Current Request
Planning/Conceptual Engineeri	ng							
Environmental Studies (PA&EI	D)							
Design Engineering (PS&E)								
R/W Activities/Acquisition Construction		Yes		\$	700,700	\$	620,400	
Procurement (e.g. rolling stock)		168		P	700,700	P	620,400	
rocarement (e.g. roming otoen)				\$	700,700	\$	620,400	
						•		
		SUMMARY BY I						
Show total cost for ALL project phases based on best available information. <b>Source of cost estimate</b> (e.g. 35% design, vendor quote) is intended to help gauge the quality of the cost estimate, which should improve in reliability the farther along a project is in its development.								
		Total Cost		Sou	arce of Cost	Estin	nate	
Planning/Conceptual Engineeri	_							
Environmental Studies (PA&EI	<b>)</b> )							
Design Engineering (PS&E) R/W Activities/Acquisition								
Construction		\$ 2,207,00	00	Capita	l Budget			
Procurement (e.g. rolling stock)		Ψ <b>_,</b> =01,00	-	Supru	a Duaget			
(8 8 7	Total:	\$ 2,207,00	00					
% Complete of Design:	100	as of		9/25/	14			
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.

See Project Summary on next page.

## The JPB uses a rail grinding contractor to do the work. The contractor will plan and program the application of production rail grinding so that any impact on the Comments \$2,207,000 Comments Total Future Budget \$735,586 Variance € ∽ May-15 June-16 December-16 current rail operations is minimized and the use of its infrastructure and resources are optimized Estimated End Revised Est. 285,000 July-15 July-16 1,790,000 132,000 December-14 The cost for the three-year program is estimated to be \$2,207,000. 2,207,000

FY 15 Budget Request

Prior Year Budgeted

Project Budget:

\$770,714

**⇔ ↔ ↔** 

Staff/Administration

Project Contingency

TOTAL

Procurement/Construction Construction Management

Cost By Element

Project Cost Estimates:

PE/Env/PSE

\$700,700

Original Est.

Estimated Start

Preliminary Engineering

Milestones

Project Milestones:

ROW Acquisition Bid and Award

Procurement Construction

Closeout

Final Design

This project is the second year of a three-year Rail Grinding program designed to keep the rails in a state of good repair and to increase the useful life of the rail.

1. SOGR - RIGHT OF WAY / SIGNAL & COMMUNICATION

1.20 PROJECT: Rail Grinding

Description/Justification:

Funding Plan:	Funding Source	Proposed FY 15 Budget	Budget	Future Budget	Comments
	Federal	€\$-	80,300		
	State	€9-	1		
	Local Match JPB Member	€7-	620,400		
	San Francisco	€9-	620,400		
	San Mateo	₩	ı		
	Santa Clara	€7-	1		
	Local Match County Specific				
	Regional/Other	€9-	1		
	TOTAL	€	700,700		

		FY 2014/15
Project Name: Rail Grinding	PLAN - FOR CURRENT PROP K F	DEOUEST
FUNDING	PLAN - FOR CURRENT PROPER	ŒQUES1
Prop K Funds Requested:	\$ 620,40	00
5-Year Prioritization Program Amount:	\$ 1,002,74	(enter if appropriate)
Strategic Plan Amount for Requested FY:	\$ 1,002,74	47
FUNDING F	PLAN - FOR CURRENT PROP AA	REQUEST
Prop AA Funds Requested:	-	
5-Year Prioritization Program Amount:		(enter if appropriate)
Strategic Plan Amount for Requested FY:		
If the amount requested is inconsistent (e.g.,	greater than) with the Prop K/Prop AA	Strategic Plan amount and/or the 5-Year

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 entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the Capital Improvement Program (CIP) Projects Local Capital Match Placeholder in the Caltrain CIP 5YPP.

The Strategic Plan amount is the amount programmed for the entire Caltrain CIP category in Fiscal Year 2014/15 in the adopted 2014 Prop K Strategic Plan.

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			\$ 620,400		\$ 620,400
FTA 5337			\$ 80,300		\$ 80,300
	Total:	\$ -	\$ 700,700	\$ -	\$ 700,700

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

11.46%
69.25%

\$ 700,700 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		\$ 80,300	20.00%	\$ 20,075		

### 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		Pro	Programmed		ogrammed Allocated		Total	
Prop K			\$	620,400	\$	154,143	\$	774,543	
FTA 5337	\$	588,468	\$	80,300	\$	616,571	\$	1,285,339	
Member Agency	\$	147,118					\$	147,118	
Tota	1: \$	735,586	\$	700,700	\$	770,714	\$	2,207,000	

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

64.91%
69.25%

\$ 2,207,000 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: \$ 620,400

Sponsor Request - Propo						
Fiscal Year		Cash	Flow	% Reimbursed Annually	Balance	
FY 2014/15		\$	310,200	50.00%	\$	310,200
FY 2015/16		\$	310,200	50.00%	\$	-
	Total:	\$	620,400			

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

			•			
Last Updated:	10/16/2014	Resc	lution. No.		Res. Date:	
Project Name:	Rail Grinding					
-						
Implementing Agency:	Peninsula Corridor J	oint P	owers Board	d (Caltrain)		
		A	mount		Phase:	
Funding Recommended:	Prop K Allocation	\$	620,400		Construction	
	Total:	\$	620,400			
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 7	FY 2014/15	\$ 310,200	50.00%	\$ 310,200
Prop K EP 7	FY 2015/16	\$ 310,200	50.00%	\$ -
	Total:	\$ 620,400	100%	

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

Source	Fiscal Year	Phase	R	Maximum Reimbursement	Cumulative % Reimbursable	Balance	
Prop K EP 7	FY 2014/15	Construction	\$	\$ 310,200	50%	\$ 310,2	00
Prop K EP 7	FY 2015/16	Construction	\$	\$ 310,200	100%	\$ -	
			_				
		Tot	tal:	\$ 620,400			

F		=	
Prop K/Prop AA Fund Expiration Date:	6/30/2017	Eligible expenses must be incurred prior to this of	late

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

This costion	ic to bo	aamplatad	by Authorit	77 Sta

		This section is	s to be complete	d by Authority	Staff.	
	Last Updated:	10/16/2014	Resolution. No.		Res. Da	te:
	Project Name: Ra	ail Grinding				
	Implementing Agency: Pe	eninsula Corridor	Joint Powers Boar	rd (Caltrain)		
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
		Trigger:				
Deliverables:	1. With first quarterly rep	oort after rail grind	ling begins (antici	pated October 15	5, 2015), provid	e 2-3 digital photos
	of rail grinding in prog	_			, -	0 1
	2.					
Special Condit	tions:					
	1.					
Notes:	1. In order to comply wit funds, PCJPB has allow long as the total contri million for each of the  2.	wed San Francisco bution is held con	o's 1/3 share to be stant. The FY 14,	distributed unev /15 Caltrain capit	enly across ind	ividual projects as
S	upervisorial District(s):	6,10		Prop K proport expenditures - t		88.54%
				Prop AA propo expenditures - ti		
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.	
SF	CTA Project Reviewer:	P&PD	Proj	ect # from SGA	:	

FY of Allocation Action:	2014/15 Current Prop K Request: \$ 620,400 Current Prop AA Request: \$ -				
Project Name:	Rail Grinding				
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):	Jim Kellner	Peter Skinner
Title:	Project Manager	Senior Grants Analyst
Phone:	650-508-6333	650-622-7818
Fax:	<u> </u>	
Email:	kellnerj@samtrans.com	skinnerp@samtrans.com
Address:	Caltrain 1250 San Carlos Ave San Carlos, CA 94070-1306	1250 San Carlos Ave, San Carlos, CA 94070
Signature:	·	
Date:		

FY of Allocation Action:	2014/15			
Project Name:	Balboa Park Station Eastside Connections			
Implementing Agency:	Bay Area Rapid Transit District			
EXPENDITURE PLAN INFORMATION				
Prop K Category:	A. Transit	Gray cells will		
Prop K Subcategory:	i. Major Capital Projects (transit)	automatically be filled in.		
Prop K EP Project/Program:	c. BART Station Access, Safety and Capacity			
Prop K EP Line Number (Primary):	7): 8 Current Prop K Request: \$ 2,030,000			
Prop K Other EP Line Numbers:	N/A	<del></del>		
Prop AA Category:				
Current Prop AA Request: \$ -				
Supervisorial District(s): 11				
SCOPE				
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.				
Project Need The Balboa Park BART/Muni Station is one of the busiest intermodal transit facilities in the region. As the major hub for the southern part of San Francisco, the station serves more than 24,000 passengers daily with its four BART lines, multiple major local bus routes, and three light rail transit (LRT) lines. But access to the station, particularly for non-auto modes, is complicated by tightly squeezed station functions and by the nearby I-280 Geneva-Ocean Avenue interchange system, which has multiple on- and off-ramps that deliver heavy auto traffic to the station and its surrounding neighborhoods. The conflicts between fast-moving auto traffic and station-related movements, including bus operations, private vehicle passenger drop-off activity, and pedestrian crossings, detract from the station's ability to provide a high-quality passenger experience.  Project Description and Benefits				
To help address these issues, this project consists of connecting the newly added eastside entrance plaza with the addition of a new Muni platform on the eastside of the BART Balboa Park Station while updating the existing station architecture to suit its new role as a major entrance with the addition of improved lighting, signage and access to the station concourse. Key features will include:  New east side Muni passenger boarding platform New pedestrian bridge connecting east side to west side of station				

Prioritization

<ul> <li>New lighting</li> <li>□ Ceiling treatment</li> <li>□ Signage and separation barrier between free/ paid area</li> <li>□ Wall finishes</li> <li>□ Improve overall appearance of station concourse area</li> <li>□ Muni passenger will have safer access to BART station</li> <li>□ BART patrons will have direct access from east side to west side of station and vice versa</li> <li>□ Enable easier access to the station and Muni bus connections</li> <li>□ Improved security with new lighting</li> </ul>
In 2010, the Transportation Authority programmed \$1.9 million in Lifeline Transportation Program funds to BART for this project.
Outreach BART will be issuing passenger bulletins prior to and during construction informing patrons of the project. BART will also be setting up a website indicating the progress of the project and any pertinent information regarding the work. BART will coordinate with the San Francisco Municipal Transportation Agency (SFMTA) on a 10-week shutdown of the revenue loop through the Green yard to allow construction of the new platform for the key stop at the terminus of the J and K Muni lines. The SFMTA will also issue passenger bulletins and will provide "ambassadors" during the shut-down to direct passengers to temporarily relocated Muni stops.
The Balboa Park Community Advisory Committee (CAC), whose membership and quarterly meetings are open to the public, will monitor the project's progress. BART updated the committee and took input on the project at meetings on January 9, 2013, March 13, 2013, May 8, 2013, July 10, 2013, September 11, 2013, November 14, 2013, January 30, 2014, March 25, 2014 and April 22, 2014. BART staff also participated in District 11 Council Community Meetings on February 25, 2012, December 8, 2012, November 9, 2013 and December 14, 2013.
BART has also undertaken public outreach at community events including:  • Excelsior Community Festival – Annual participation at this event. Specifically attended festival and hosted booth to provide community information about the project – 2011, 2012, 2013 and 2014.  • Oceanview - Merced Heights - Ingleside Community Collaborative (OMICC) held annually. Specifically attended festival and hosted booth to provide community information about the subject project – 2011, 2012, 2013.  • Cayuga Park Grand Opening event – Attended and hosted booth to provide community information about the project – August 17, 2013. We will continue to engage the community in 2015-2016 during the construction period.

The Balboa Park Eastside Connections project was prioritized in the 5-Year Prioritization Program (5YPP) for BART Station Access, Safety, and Capacity. Also, in September 2013 the Transportation Authority allocated \$415,800 in Prop K funds for wayfinding and bicycle improvements at four BART stations, including bicycle parking at Balboa Park and other pedestrian wayfinding improvements (Resolution 2014-020, Project 108.902006). BART will use \$200,000 from the earlier allocation to construct the wayfinding improvements as part of the Balboa Park Eastside Connections project.

FY	2014/15
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Project Name: Balboa Park Station Eastside Connections

Implementing Agency: Bay Area Rapid Transit District

### **ENVIRONMENTAL CLEARANCE**

Type: Categorically Exempt Completion Date (mm/dd/yy)

Status: Completed 10/01/10

### PROJECT DELIVERY MILESTONES

Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.

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

Start Date				
Quarter	Fiscal Year			
1	2013/14			
1	2010/11			
4	2013/14			
3	2014/15			
4	2014/15			

End Date				
Quarter	Fiscal Year			
3	2013/14			
3	2010/11			
2	2014/15			
4	2014/15			
4	2016/17			
1	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 final design will be completed no later than 10/31/2014. The start of construction is anticipated to commence May 29, 2015. Construction is anticipated to be substantially completed by February 28, 2017.

BART will continue to actively coordinate the project's construction with SFMTA due to the project's proximity to the Green Yard and the SFMTA's Green Yard rail replacement project.

FY	2014/15
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Project Name:	Balboa Park Station Eastside Connections
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Implementing Agency: Bay Area Rapid Transit District

### **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				
7	Total Cost	Prop K - Current Request	Prop AA - Current Request	
\$	12,678,117	\$ 2,030,000		
\$	12,678,117	\$ 2,030,000	\$ -	

### **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				
	\$	2,321,883			
	\$	12,678,117			
Total:	\$	15,000,000			

Source of Cost Estima	ate	
95% design		
95% design		
Ü		

% Complete of Design:	95	as of	9/25/2014
Expected Useful Life:	30	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.

FTE = Full Time Equivalent

BUDGET - CONSTRUCTION PHASE			
TASK		Totals	
Construction Contract	\$	6,000,000	
Change order Contingency (10%)	\$	600,000	
Subtotal construction contract	\$	6,600,000	
Design Services During Construction	\$	400,000	
Construction Management, Safety Monitors	\$	3,000,000	
Other Miscellaneous Expenses	\$	100,000	
Cost Allocation *	\$	496,000	
BART Construction Support	\$	1,504,000	
Project Contingency	\$	578,117	
Total Construction Phase	\$	12,678,117	

<sup>\*</sup> Includes overhead costs for office space, direct & indirect support staff such as staff from Legal, Procurement, Accounting and Real Estate departments.

### CONSTRUCTION CONTRACT ELEMENTS

Task	Quantity	Unit	Uı	nit Price	Total
1. Differing Site Conditions	1	L.S.	\$	50,000	\$ 50,000
2. Partnering	1	L.S.	\$	10,000	\$ 10,000
3. Operating System Delays	1	L.S.	\$	-	\$ -
4. Haz-Mat handling and disposal	1	L.S.	\$	50,000	\$ 50,000
5. SFMTA coordination	1	L.S.	\$	50,000	\$ 50,000
6. Mobilization	1	L.S.	\$	505,956	\$ 505,956
7. Demolition	1	L.S.	\$	475,549	\$ 475,549
8. Remove existing OCS poles & elements	1	L.S.	\$	308,172	\$ 308,172
9. Metal fabrication	1	L.S.	\$	300,719	\$ 300,719
10. New walkway concrete & rebar	1	L.S.	\$	589,380	\$ 589,380
11. Head house structural frame	1	L.S.	\$	664,497	\$ 664,497
12. Convert existing planter to walkway	1	L.S.	\$	91,489	\$ 91,489
13. New concourse floor in-fill	1	L.S.	\$	528,323	\$ 528,323
14. Fire proofing	1	L.S.	\$	96,304	\$ 96,304
15. Glazed curtain wall	1	L.S.	\$	237,293	\$ 237,293
16. Image glazing	1	L.S.	\$	194,149	\$ 194,149
17. Glazed roof for entrance & fall protection	1	L.S.	\$	493,269	\$ 493,269
18. Overhead bi-fold doors	1	L.S.	\$	462,259	\$ 462,259
19. Tony Sacco wall	1	L.S.	\$	67,894	\$ 67,894
20. Other base work	1	L.S.	\$	593,213	\$ 593,213
21. All electrical related work	1	L.S.	\$	156,590	\$ 156,590
22. Civil work incl. excavation & back fill	1	L.S.	\$	73,961	\$ 73,961
SUBTOTAL					\$ 5,999,017
Contingency	10%			0	\$ 599,902
			Con	tract Total	\$ 6,598,919

### MAJOR LINE ITEM BUDGET

### BART CONSTRUCTION SUPPORT

Title (class)	Hours	urdened ry/Hour	Overhead Multiplier	Fully Burdened Salary/Hour		FTE Ratio	To	otal Cost
Group Manager	450	\$ 75.37	1.837	\$	138.46	0.216	\$	62,308
Project Manager	3,840	\$ 66.24	1.837	\$	121.69	1.846	\$	467,281
Sr. Construction Engineer	4,900	\$ 56.17	1.837	\$	103.18	2.356	\$	505,582
Project Controls	2,200	\$ 47.33	1.9	\$	89.92	1.058	\$	197,828
Documentation	752	\$ 45.02	1.837	\$	82.69	0.362	\$	62,186
Electrical/Mechanical Engineering	560	\$ 57.11	1.837	\$	104.91	0.269	\$	58,748
Civil Engineer	850	\$ 55.98	1.837	\$	102.83	0.409	\$	87,407
District Architect	450	\$ 75.83	1.837	\$	139.30	0.216	\$	62,687
BART Construction Support Total	14,002					6.732	\$	1,504,026

EXZ	2014/15	
ГΥ	2014/15	

Project Name:

Balboa Park Station Eastside Connections

### FUNDING PLAN - FOR CURRENT PROP K REQUEST

Prop K Funds Requested: \$ 2,030,000

5-Year Prioritization Program Amount: \$ 2,030,000 (enter if appropriate)

Strategic Plan Amount for Requested FY: \$ 2,440,000

<b>FUNDING PLAN</b>	- FOR	<b>CURRENT</b>	PROP AA	REC	UEST
---------------------	-------	----------------	---------	-----	------

Prop AA Funds Requested: \$ -

5-Year Prioritization Program Amount: (enter if appropriate)

Strategic Plan Amount for Requested FY:

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 Prop K 5-Year Prioritization Program (5YPP) amount is the entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the subject project in the BART Station Area Access, Safety, and Capacity 5YPP.

The Prop K Strategic Plan amount is the amount programmed for the entire BART Station Area Access, Safety, and Capacity category in Fiscal Year 2014/15.

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		Programmed		Allocated			Total
Prop K		\$	2,030,000	\$	200,000	\$	2,230,000		
State Prop 1B				\$	9,648,117	\$	9,648,117		
Lifeline Transportation Program Prop 1B - (BART)				\$	800,000	\$	800,000		
						\$	-		
						\$	-		
						\$	-		
Total:		\$	2,030,000	\$	10,648,117	\$	12,678,117		

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

82.41%
89.50%

\$ 12,678,117 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	%	\$
Lifeline Transportation Program	\$10,448,117	20.00%	\$2,612,029

### 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
Lifeline Transportation Program Prop 1B - (SFCTA)			\$ 1,153,610	\$ 1,153,610
Lifeline Transportation Program State Transit Assistance - (SFCTA)			\$ 752,440	\$ 752,440
Prop K		\$ 2,030,000	\$ 200,000	\$ 2,230,000
Lifeline Transportation Program Prop 1B - (BART)			\$ 800,000	\$ 800,000
State Prop 1B			\$ 10,063,950	\$ 10,063,950
				\$ -
				\$ -
Total:		\$ 2,030,000	\$ 12,970,000	\$ 15,000,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

92.31%

89.50%

\$ 15,000,000 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:	\$		2,030,000	
Sponsor Request - Proposed Prop K Cash	Flow	Distribution S	chedule	
Fiscal Year	0 1	1	% Reimbursed	
110001 1001	Cash	Flow	Annually	Balance
FY 2016/17	\$	2,030,000	100.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
Total:	\$	2,030,000		

AUTHOL	RITY RE	COMMENDA	TION
This so	ection is to	o be completed	d by Authority Staff.
		-	
Last Updated: 10/16/2	2014 I	Resolution. No.	Res. Date:
Project Name: Balboa Park	Station Ea	astside Connecti	ions
Implementing Agency: Bay Area Ra	apid Transi	t District	
		Amount	Phase:
Funding Recommended: Prop K Allo	ocation \$	2,030,000	Construction
-			
	Total: \$	3 2,030,000	
Notes (e.g., justification for multi-phase recommenda		, , ,	
notes for multi-EP line item or multi-sponsor			
recommendations):			

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

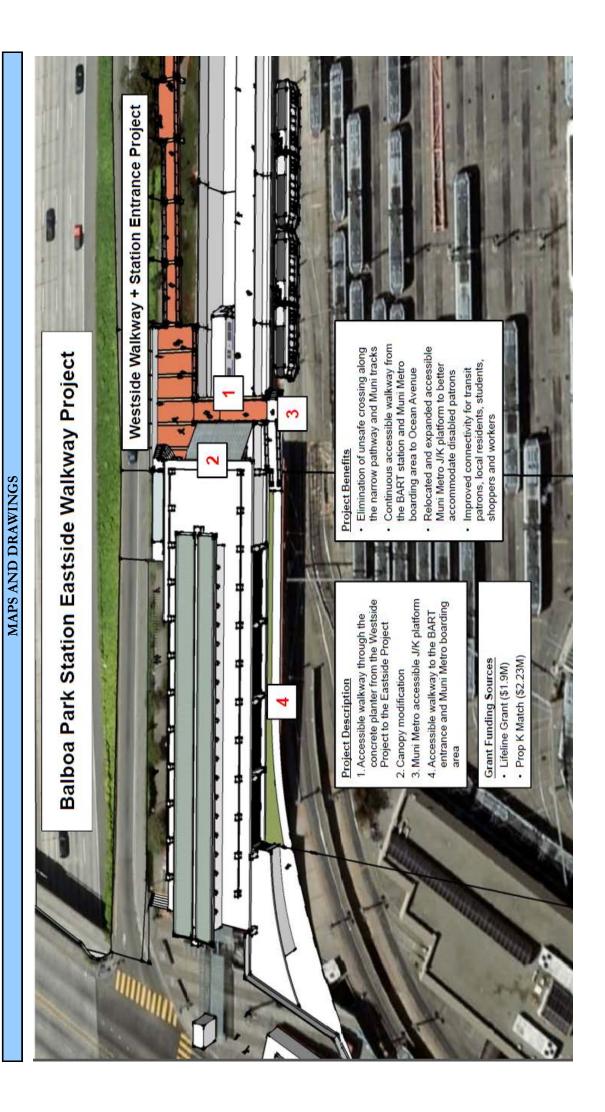
Source	Fiscal Year	Maximum Reimbursement		% Reimbursable	Balance
Prop K EP 8	FY 2016/17	\$	2,030,000	100.00%	\$ -
				0.00%	\$ -
				0.00%	\$ -
	Total:	\$	2,030,000	100%	

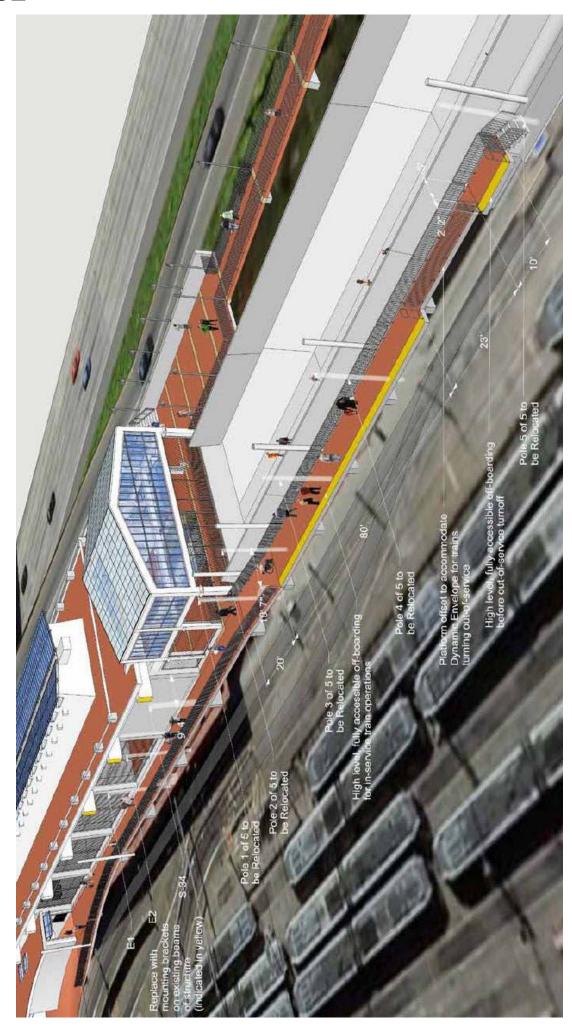
Cash Flow Distribution Schedule by Fiscal Year & Phase (for entire allocation/appropriation)

Source	Fiscal Year	Phase		Aaximum mbursement	Cumulative % Reimbursable	]	Balance
Prop K EP 8	FY 2016/17	Construction		\$ 2,030,000	100%	\$	-
					100%	\$	-
					100%	\$	-
			Total:	\$ 2,030,000			

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

		This section is	to be completed		Staff	
		This section is	to be complete	d by Addiointy	stan.	
	Last Updated:	10/16/2014	Resolution. No.		Res. Date:	
	Project Name: B	alboa Park Station	Eastside Connect	ions		
	Implementing Agency: B	ay Area Rapid Trai	nsit District			
	_	A	<b>A</b> .	T' 137	Di	
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
		Trigger:				
Deliverables:		l				
Denverables:	1. Upon completion of certifications page).	lesign phase (antici	pated October 20	14), provide evid	ence of final design (e	.g. copy of
	2. With the first quarterly conditions.	y progress report d	ue January 15, 20	14, provide 2-3 d	igital photos of typical	l before
	Upon project complet	ion, provide 2-3 di	gital photos of th	e completed proje	ect.	
Special Condi	tions:					
	BART may not incur of funds (\$2,030,000) per Deliverable #1.	expenses for the conding receipt of even	onstruction phase idence of complet	until Transportat tion of design (e.g	ion Authority staff rel g. copy of certification	eases the s page). See
Notes:						
	BART has requested a mandating that advert schedule. This waiver	isement happen aft	ter allocation of fu	ands by the SFCT	'A in order to keep the	
	2. Consistent with Prop possible. Unless a spe be reimbursed at a rate construction budget).	ecific exception is p	ore-approved by tl	ne Transportation	Authority, Prop K fu	ınds will not
s	upervisorial District(s):	11		Prop K proporti expenditures - th		1%
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	ject detail.	
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA:		





Eastside Walkway and Pedestrian Bridge to Westside Walkway

<b>FY of Allocation Action:</b>	2014/15	Current Prop K Request:	2,030,000	
		<b>Current Prop AA Request:</b>	\$ -	
Project Name:	Balboa Park	Station Eastside Connections		
Implementing Agency:	Bay Area Ra	apid Transit District		

### **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): John Gee	Todd Morgan
Title: Project Manager	Principal Financial Analyst
Phone: (510) 287-4928	510-464-6551
Fax: (510) 287-4888	510-287-4751
Email: jgee@bart.gov	tmorgan@bart.gov
P.O. Box 12688, mail stop LKS-Address: 21, Oakland CA 94604-2688	P.O. Box 12688, mail stop LKS- 16, Oakland CA 94604-2688
Signature:	
Date: 09/24/14	09/24/14



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FY of Allocation Action:	2014/15	
Project Name:	F40 Locomotive Mid-Life Overhaul	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	EXPENDITURE PLAN INFORMATION	
Prop K Category:	11. 11.010	Gray cells will
Prop K Subcategory:		automatically be filled in.
Prop K EP Project/Program:	a.1 Vehicles-Transit vehicle replacement and renovation	
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	Current Prop K Request: \$ 1,042,857	
Prop AA Category:		
	Current Prop AA Request: \$ -	 
	Supervisorial District(s): 6,10	l
	SCOPE	
2) level of public input into the prioritizat K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	lanation of how the project was prioritized for funding, highlighting: 1) prioritized for funding fundin	, including Prop
Project is to perform Mid-Life Overhaul	of three (3) each F40PH2C & two (2) each F40PH-2CAT locomotives.	
recondition re-usable main frame compor replacement of the Separate Head-End Po areas of the locomotive carbody, trucks, w	s shall include complete disassembly of the main diesel engine, overhaulinents and re-assembly with new engine components. The overhaul shall ower (SEP-HEP) unit and all electrical components of the SEP-HEP cowheels and electrical components shall be reconditioned to like-new condult the locomotive to a condition that will be as close to new condition are overhaul.	also include impartment. All dition or replaced
The scope of work is too extensive to be selection of the successful bidding contract	performed at Caltrain facilities. The project work location shall be deter- ctor's facility location.	mined by

FY 2014/15

Project Name:	F40 Locom	notive Mid-L	ife Overhaul		
Implementing Agency:	Peninsula C	Corridor Join	at Powers Board	(Caltrain)	
E	NVIRONM	MENTAL C	LEARANCE		
Type: Status:	N/A N/A			Completion (mm/dd/	
nn	OIECT DE	T IX/IZDX/ A	ALL ECTIONES	1	
Enter dates for ALL project phase year. Use 1, 2, 3, 4 to denote quarter detail may be provided in the text box	<b>s, not just fo</b> s and XXXX	or the curre	-	e July 1 as the st	
		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		2	2014/15	4	2014/15
Advertise Construction		3	2014/15	4	2014/15
Start Construction (e.g., Award Contr	ract)	4	2014/15		
Procurement (e.g. rolling stock)	,		,		
Project Completion (i.e., Open for U	se)			4	2015/16
Project Closeout (i.e., final expenses i	*	1	2016/17	2	2016/17
, , , , , , , , , , , , , , , , , , , ,	,	<u>L</u>	,	Į	,
SCH	EDULE C	OORDINA	TION/NOTE	ES	
Provide project delivery milestones for involvement, if appropriate. For pland Describe coordination with other protect schedule, if relevant.	nning efforts, oject schedule	provide sta	rt/end dates by	task here or in t	he scope (Tab 1)

FY	2014	/15
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Project Name:	F40 Locom	otive Mid-Life Over	haul					
Implementing Agency:	Peninsula C	Corridor Joint Powers	s Boar	d (Caltrain)		]		
	COST SU	MMARY BY PHA	SE -	CURREN	ΓRE	QUES	T	
Allocations will generally be for								e 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	n) covered by the
			П		Cost	for Cu	rrent Reques	t/Phase
			Γ			T	-	Prop AA - Current
	ı	Yes/No	,	Total Co	ost	]	Request	Request
Planning/Conceptual Engineer	0		I L					
Environmental Studies (PA&E)	D)		<b> </b>					
Design Engineering (PS&E)			<b> </b>					
R/W Activities/Acquisition			I ⊢					
Construction		Yes	I ⊢	\$ 3,90	0,000	\$	1,042,857	
Procurement (e.g. rolling stock)			l L					
				\$ 3,90	0,000	\$	1,042,857	
	COCT	SUMMARY BY PH	ACE	ENTTIDE	, DDO	TECT	ı	
Show total cost for ALL project quote) is intended to help gauge in its development.	t phases base	ed on best available i	nform	ation. Sour	rce of	cost e	stimate (e.g. 3	
		Total Cost		Source o	of Cos	t Estir	nate	
Planning/Conceptual Engineer	_		l L					
Environmental Studies (PA&E)	D)		I ⊢					
Design Engineering (PS&E)			I ⊢					
R/W Activities/Acquisition			I ⊩					
Construction		\$ 8,844,829	J	PB Capital	Budge	et		
Procurement (e.g. rolling stock)			l L					
	Total:	\$ 8,844,829						
% Complete of Design:	100	as of		7/1/14				
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.

1. SOGR - ROLLING STOCK 1.21 PROJECT: F40PH-2C & F40PH-2CAT Locomotive Mid-Life Overhaul

Description/Justification:	Project is to perform Mid-Life Overhaul of three (3) each F40PH2C & two (2) each F40PH-2CAT locomotives. The overhaul on the locomotives shall be conducted at an
	off Caltrain property location TBD by selection of the successful bidding contractor's location.
	Post electrification of Caltrain there is a requirement for a small diesel powered locomotive fleet. These five (5) F40 locomotives are selected to become part of the
	remaining diesel fleet.

Comments						
Variance	•	•	1	1	•	•
	<b>⇔</b>	<b>⇔</b>	<b>⇔</b>	<b>⇔</b>	<b>€</b>	<del>\$</del>
Revised Est.						
Original Est.	<b>₩</b>	7,486,156 \$	₩.	205,000 \$	1,153,673 \$	8,844,829 \$
	ዏ	⇔		∳	∳	\$
Cost By Element	PE/Env/PSE	Procurement/Construction	Construction Management	Staff/Administration	Project Contingency	TOTAL
Project Cost Estimates:						

$\frac{\underline{\text{Lotal}}}{\$8,844,829}$	Comments							
Future Budget \$4,944,829								
	Estimated End					April-15	June-16	December-16
FY 15 Budget Request \$3,900,000	Estimated Start					October-14	May-15	July-16
Prior Year Budgeted \$0	Milestones	Preliminary Engineering	Final Design	ROW Acquisition	Bid and Award	Procurement	Construction	Closeout
Project Budget:	Project Milestones:							

Funding Plan:	Funding Source	Proposed FY 15 Budget	Budget	Future Budget	Comments
0	Federal	•	000,006		
	State	<del>\$</del>	140,000		
	Local Match JPB Member	₩	2,800,000		
	San Francisco	€9-	1,042,857		
	San Mateo	€\$	878,572		
	Santa Clara	₩	878,571		
	Local Match County Specific	€\$	1		
	Regional/Other	€9:	1		
	TOTAL	\$	3,900,000		

**Project Name:** 

Prop K Funds Requested:

5-Year Prioritization Program Amount:

Strategic Plan Amount for Requested FY:

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

FY 2014/15
K REQUEST
2,857
2,857 (enter if appropriate)
2,857
A REQUEST

FUNDING PLAN - FOR CURRENT PROP AA REQUEST

1,042

1.042

Prop AA Funds Requested:

5-Year Prioritization Program Amount:

(enter if appropriate)

Strategic Plan Amount for Requested FY:

FUNDING PLAN - FOR CURRENT PROP

\$

\$

F40 Locomotive Mid-Life Overhaul

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 entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the Caltrain New and Renovated Vehicles Projects Local Capital Match Placeholder in the New and Renovated Vehicles - Caltrain 5YPP.

The Strategic Plan amount is the amount programmed for the entire New and Renovated Vehicles - Caltrain category in Fiscal Year 2014/15 in the adopted 2014 Prop K Strategic Plan.

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		\$ 1,042,857		\$ 1,042,857
FTA 5307			\$ 960,000	\$ 960,000
JPB Member Agency			\$ 1,757,143	\$ 1,757,143
State Prop 1B			\$ 140,000	\$ 140,000
Total	:	\$ 1,042,857	\$ 2,857,143	\$ 3,900,000

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

73.26%
83.73%

\$ 3,900,000 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	5	\$ Amount	%	\$	
FTA 5307	9	\$ 960,000	20.00%	\$ 240,000	

### 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		Plant	ned	Pro	grammed	Allo	cated	Total	
Prop K		\$	1,992,415	\$	1,042,857			\$	3,035,272
FTA 5307		\$	960,000			\$	960,000	\$	1,920,000
JPB Member Agency		\$	1,992,414			\$	1,757,143	\$	3,749,557
State Prop 1B						\$	140,000	\$	140,000
	Total:	\$	4,944,829	\$	1,042,857	\$	2,857,143	\$	8,844,829

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

65.68%
83.73%

\$ 8,844,829
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: \$ 1,042,857

Sponsor Request - Proposed P						
Fiscal Year		Cash	n Flow	% Reimbursed Annually	Balance	
FY 2014/15		\$	521,429	50.00%	\$	521,428
FY 2015/16		\$	521,428	50.00%	\$	-
	Total:	\$	1,042,857			

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	9.26.14	Res	solution. No.		Res. Date:	
<u>-</u>						
Project Name: l	F40 Locomotive Mi	d-Lif	e Overhaul			
-						
Implementing Agency: l	Peninsula Corridor J	oint	Powers Board	d (Caltrain)		
_			Amount	·	Phase:	
Funding Recommended: 1	Prop K Allocation	\$	1,042,857		Construction	
<u> </u>						
<u> </u>						
<u> </u>						
<u> </u>						
	Total:	\$	1,042,857			
Notes (e.g., justification for multi-phase recommendations,						
notes for multi-EP line item or multi-spor						
recommendations):	[					

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

Source	Fiscal Year		Maximum mbursement	% Reimbursable	Balance
Prop K EP 17	FY 2014/15	\$	521,429	50.00%	\$ 521,428
Prop K EP 17	FY 2015/16	\$	521,428	50.00%	\$ -
	Total:	\$	1,042,857	100%	

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

Source	Fiscal Year	Phase		Aaximum nbursement	Cumulative % Reimbursable	Balance
Prop K EP 17	FY 2014/15	Construction		\$ 521,429	50%	\$ 521,428
Prop K EP 17	FY 2015/16	Construction		\$ 521,428	100%	\$ -
			Total:	\$ 1,042,857		

Prop K/Prop AA Fund Expiration Date:	6/30/2017	Eligible expenses must be incurred	prior to this date
Frop K/ Frop AA Fund Expiration Date:	0/30/201/	Eligible expenses must be incurred	prior to this date

	Pro	op K/Prop AA A	Mocation Requ	iest Form	
	,	AUTHORITY R	ECOMMENDA	TION	
		This section is	to be completed	d by Authority	Staff.
			-		<u> </u>
	Last Updated:	9.26.14	Resolution. No.		Res. Date:
	Project Name: F	40 Locomotive Mic	d-Life Overhaul		
	Implementing Agency: Pe	eninsula Corridor J	oint Powers Boar	d (Caltrain)	
		Action	Amount	Fiscal Year	Phase
	Future Commitment to:				
		Trigger:			
Deliverables:	4 1	. ,	11 2010		
	1. Upon completion of c	onstruction (antici	pated June 2016),	provide 2-3 digi	tal photos of completed project.
	2.				
Special Condi	tional				
Special Condi	1.				
	1.				
Notes:			-		
	1 2	1 1		, , ,	naintain consistency with available
					enly across individual projects as
	million for each of the				al match contribution is \$3.5
	ininon for each of the	PCJPB endues of	1/3 01 a total \$10	0,500,000.	
	2.				
				D IZ	
S	upervisorial District(s):	6,10		Prop K proport	1/6 /4%

upervisorial District(s):	6,10	rop K proportion of xpenditures - this phase:	26.74%
		rop AA proportion of spenditures - this phase:	

Sub-project detail? No If yes, see next page(s) for sub-project detail.

SFCTA Project Reviewer: P&PD Project # from SGA:

FY of Allocation Action:	2014/15 Current Prop K Request: \$ 1,042,857 Current Prop AA Request: \$ -	
Project Name:	F40 Locomotive Mid-Life Overhaul	
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: Maintenance Manager	Senior Grants Analyst
Phone: 408-793-5440	650-622-7818
Fax:	
Email: colemans@samtrans.com	skinnerp@samtrans.com
1250 San Carlos Ave, San Carlo Address: <u>CA 94070</u>	os, 1250 San Carlos Ave, San Carlos, CA 94070
Signature:	
Date:	

FY of Allocation Action:	2014/15
Project Name:	Systemwide Station Improvements
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)
	EXPENDITURE PLAN INFORMATION
Prop K Category:	A. Transit  Gray cells will
Prop K Subcategory:	automatically be filled in.
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: \$ 210,989
Prop AA Category:	
	Current Prop AA Request: \$ -
	Supervisorial District(s): 6,10
	SCOPE  I to allow Authority staff to evaluate the reasonableness of the proposed budget and
Worksheet 7-Maps.or by inserting additional Project sponsors shall provide a brief exp 2) level of public input into the prioritizat K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	be provided in a separate Word file. Maps, drawings, etc. should be provided on small worksheets.  Idanation of how the project was prioritized for funding, highlighting: 1) project benefits, tion process, and 3) whether the project is included in any adopted plans, including Prop in (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic
	shelters tion signs, display cases and pavement markings

FY 2014/15

Project Name:	Systemwide	Station Imp	provements		
Implementing Agency:	Peninsula C	forridor Join	t Powers Board	l (Caltrain)	I
EN	VIRONM	ENTAL C	LEARANCE		
_	N/A N/A			Completion (mm/dd/	
PRO	IECT DE	LIVERY	MILESTONES	<u> </u>	
Enter dates for ALL project phases, year. Use 1, 2, 3, 4 to denote quarters a detail may be provided in the text box be	not just fo and XXXX	r the curre	nt request. Us	se July 1 as the st	
	ļ		t Date		d Date
Planning/Conceptual Engineering Environmental Studies (PA&ED) R/W Activities/Acquisition		Quarter	Fiscal Year	Quarter	Fiscal Year
Design Engineering (PS&E) Prepare Bid Documents Advertise Construction Start Construction (e.g., Award Contract	<b>~t</b> )	2 3	2014/15 2014/15	2	2014/15
Project Completion (i.e., Open for Use) Project Closeout (i.e., final expenses inc	)	3	2015/16	2 4	2015/16 2015/16
SCHE	'DIUE CO	ODDINA	TION/NOT	FC	
Provide project delivery milestones for involvement, if appropriate. For planni Describe coordination with other project the project schedule, if relevant.	each sub-p ing efforts, ct schedule	roject in the provide sta	current reques rt/end dates by	t and a schedule task here or in t	he scope (Tab 1)

FY 2014/15

Project Name: Syste	emwide Station Improvement	ts		
Implementing Agency: Peni	nsula Corridor Joint Powers I	Board (Caltrain)		
CC	OST SUMMARY BY PHAS	E - CURRENT REC	QUEST	
Allocations will generally be for one Enter the total cost for the phase or CURRENT funding request.	. , .		·	
		Cost	for Current Reques	st/Phase
	Yes/No	Total Cost		Prop AA - Current Request
Planning/Conceptual Engineering			-	
Environmental Studies (PA&ED)				
Design Engineering (PS&E)				
R/W Activities/Acquisition				
Construction	Yes	\$ 500,000	\$ 210,989	
Procurement (e.g. rolling stock)				
		\$ 500,000	\$ 210,989	
	OST SUMMARY BY PHA	CE ENTIDE DDO	IECT	
Show total cost for ALL project phat quote) is intended to help gauge the in its development.	ses based on best available int	formation. Source of	cost estimate (e.g.	
	Total Cost	Source of Cost	Estimate	
Planning/Conceptual Engineering				
Environmental Studies (PA&ED)				
Design Engineering (PS&E)				
R/W Activities/Acquisition	<b>* * * * * * * * * *</b>	4.1 1 IDD C :	1.0.1	
Construction	\$ 500,000	Adopted JPB Capi	tal Budget	
Procurement (e.g. rolling stock)	Total: \$ 500,000			
% Complete of Design:	100 as of	8/1/14		
Expected Useful Life:	20 Years			

## MAJOR LINE ITEM BUDGET

- 1. Provide a major line item budget, with subtotals by task and phase. More detail is required the farther along the project is in the development phase. Planning studies should provide task-level budget information.
- 2. Requests for project development should include preliminary estimates for later phases such as construction.
- 3. Support costs and contingencies should be called out in each phase, as appropriate. Provide both dollar amounts and % (e.g. % of construction) for support costs and contingencies.
- 4. For work to be performed by agency staff rather than consultants, provide base rate, overhead multiplier, and fully burdened rates by position with FTE (full-time equivalent) ratio. A sample format is provided below.
- 5. For construction costs, please include budget details. A sample format is provided below. Please note if work will be performed through a contract.
  - 6. For any contract work, please provide the LBE/SBE/DBE goals as applicable to the contract.

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

## 1. SOGR - STATIONS & INTERMODAL ACCESS

# 1.3 PROJECT: Caltrain Systemwide Station Rehabilitation: State of Good Repair Program

System Wide Station Improvements - SOGR 2015 provides improvements at various passenger stations along the Caltrain right of way. This project is divided	into Modules which will allow for timely contracting and construction. This work may be performed by TASI or other Contractors.
Description/Justification:	

Several amenities at our Passenger Stations need to be added or repaired/replaced/repainted to bring the stations to a State of Good Repair. By combining several of these items into Modules at multiple locations we can get them taken care of in a timely manner. By using this approach we are able to eliminate several of the layers associated with larger scale projects. All plans and specifications for Modules are handled by in-house staff.

Project Cost Estimates:	Cost By Element	Original Est.	Revised	ised Est.	<u>Variance</u>	Comments
	PE/Env/PSE	<del>\$</del>	<b>9</b> €	•	<b>€</b>	1
	Procurement/Construction	\$	\$ 000,00	•	<del>\$</del>	1
	Construction Management	€9-	<b>€</b>	•	<b>₩</b>	1
	Staff/Administration	10	\$ 000,00	•	<b>€</b>	1
	Project Contingency	€9-	<b>€</b>	•	<b>€</b>	1
	TOTAL	\$ 50	\$ 000,000	•	\$	- 1

Project Budget:	Prior Year Budgeted	FY 15 Budget Request	<u>Fu</u>	Future Budget	Total
	80	\$500,000		80	\$500,000
Project Milestones:	Milestones	Estimated Start	Estimated End		Comments
	Preliminary Engineering				
	Final Design				
	ROW Acquisition				
	Bid and Award	October-14	December-14		
	Procurement				
	Construction	January-15	December-15		
	Closeout	January-16	June-16		

Comments									
Future Budget									
Proposed FY 15 Budget	ı	1	500,000	210,989	144,506	144,506		ı	500,000
Pro	∯	∯	↔		€	∯		∯	↔
Funding Source	Federal	State	Local Match JPB Member	San Francisco	San Mateo	Santa Clara	Local Match County Specific	Regional/Other	TOTAL

			FY 2014/15
Project Name: Systemwide Station In	nprovements		
FUNDING	G PLAN - FOR CURRENT PRO	OP K REQ	UEST
Prop K Funds Requested:	\$	210,989	
5-Year Prioritization Program Amount:	\$	360,989	(enter if appropriate)
Strategic Plan Amount for Requested FY:	\$	360,989	
FUNDING	PLAN - FOR CURRENT PRO	OP AA REÇ	QUEST
Prop AA Funds Requested:	\$	-	
5-Year Prioritization Program Amount:		(	(enter if appropriate)
Strategic Plan Amount for Requested FY:			
If the amount requested is inconsistent (e.g Prioritization Program (5YPP), provide a ju	,	-	

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 entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the Systemwide Station Improvements Projects Local Capital Match Placeholder in the Facilities - Caltrain

The Strategic Plan amount is the amount programmed for the entire Facilities - Caltrain category in Fiscal Year 2014/15 in the adopted 2014 Prop K Strategic Plan.

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		\$ 210,989		\$ 210,989
JPB Member Agency			\$ 289,011	\$ 289,011
Total:		\$ 210,989	\$ 289,011	\$ 500,000

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

57.80%
89.66%

500,000 Total from Cost worksheet

Prop K	K/Prop AA Alloc	ation Rec	quest Forn	n			
Is Prop K/Prop AA providing local match fun	ıds for a state or fe	deral grant	;	No			
			Required L	ocal Matc	h	]	
Fund Source	\$ Amount		0/0	\$		]	
	<b></b>						
	<u></u>					J	
	AN - FOR ENTI						
Enter the funding plan for all phases (environg if the current request covers all project phases.						on may be	left blank
Fund Source	Planned	Progran		Allocated		Total	
Prop K	<u> </u>	\$	210,989	ļ		\$	210,989
JPB Member Agency	<u> </u>			\$	289,011	\$	289,011
	<del> </del>			<u></u>			
	<u> </u>			<u> </u>			
	<del> </del>			<u> </u>			
	<del>                                     </del>	<del></del>					
Total:		\$	210,989	\$	289,011	\$	500,000
Actual Prop K Leveraging - Entire Project:			42.20%	1	,	\$	500,000
Expected Prop K Leveraging per Expenditure P	Plan:		89.66%	1	Tota	π	t worksheet
Actual Prop AA Leveraging - Entire Project:				j			
FISCAL YEAR CASH FLO							
Use the table below to enter the proposed cash guaranteed to be available for reimbursement of the Prop K/Prop AA Strategic Plan and/or 50 programs will be slowed down to accommoda the Strategic Plan.	each fiscal year) for YPP, please explain	r the curren in the text	nt request. It t box below	f the sched how cash f	ule is more low for ot	e aggressiv ther projec	ve than ets and

Prop K Funds Requested:	\$ 210 989

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule					
Fiscal Year		Cash 1	Flow	% Reimbursed Annually	Balance
FY 2014/15		\$	210,989	100.00%	\$ -
	Total:	\$	210,989		

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated: 10/16/2014 Resolution. No. Res. Date:  Project Name: Systemwide Station Improvements  Implementing Agency: Peninsula Corridor Joint Powers Board (Caltrain)  Amount Phase:  Funding Recommended: Prop K Allocation \$ 210,989  Total: \$ 210,989  Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor recommendations):				•	3		
Implementing Agency:  Peninsula Corridor Joint Powers Board (Caltrain)  Amount Phase:  Construction  Total: \$ 210,989  Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor	Last Updated:	10/16/2014	Reso	olution. No.		Res. Date:	
Implementing Agency:  Peninsula Corridor Joint Powers Board (Caltrain)  Amount Phase:  Construction  Total: \$ 210,989  Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor	D. : . N		T				
Funding Recommended:  Prop K Allocation \$ 210,989  Construction  Total: \$ 210,989  Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor	Project Name:	Systemwide Station	Impro	ovements			
Funding Recommended:    Prop K Allocation   \$ 210,989	Implementing Agency:	Peninsula Corridor J	Joint F	Powers Board	d (Caltrain)		
Total: \$ 210,989  Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor			A	mount		Phase:	
Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor	Funding Recommended:	Prop K Allocation	\$	210,989		Construction	
Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor					_		
Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor					-		
Notes (e.g., justification for multi-phase recommendations, notes for multi-EP line item or multi-sponsor					-		
notes for multi-EP line item or multi-sponsor		Total:	\$	210,989			
<u>.</u>	, , ,						
	1	nsor					
	,						

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 20	FY 2014/15	\$ 105,495	50.00%	\$ 105,494
Prop K EP 20	FY 2015/16	\$ 105,494	50.00%	\$ -
	Total:	\$ 210,989	100%	

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

Source	Fiscal Year	Phase		Maximum mbursement	Cumulative % Reimbursable	Balance
Prop K EP 20	FY 2014/15	Construction	\$	105,495	50%	\$ 105,494
Prop K EP 20	FY 2015/16	Construction	\$	105,494	100%	\$ -
		Total	: \$	210,989		

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

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

This	coation	:- 4-	1	 1.4.4	1	A 41	 CAAA

		I ms section is	to be completed	u by Authority	Stan.	
	Last Updated:	10/16/2014	Resolution. No.		Res. Date	3.
	Project Name: Sys	stemwide Station I	Improvements			
	Implementing Agency: Per	ninsula Corridor J	oint Powers Boar	rd (Caltrain)		
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
		Trigger:				
Deliverables:		L				
Denverables.	1. Upon project completion	on (anticipated De	ecember 2015), pr	ovide 2-3 digital	photos of comp	leted project.
	2.					
Special Condi	tions:					
Notes:	1. In order to comply with funds, PCJPB has allow long as the total contribution for each of the 1	ved San Francisco' oution is held cons	's 1/3 share to be stant. The FY 14/	distributed unev '15 Caltrain capit	enly across indiv	vidual projects as
	2. The Transportation Au Flow Distribution Sche increasing financing cos Plan.	dule if at the end	of the Fiscal Year	there is sufficier	nt capacity remai	ning to avoid
s	upervisorial District(s):	6,10		Prop K proporti expenditures - tl		42.20%
				Prop AA propor expenditures - th		
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.	
SF	CTA Project Reviewer:	P&PD	Proje	ect # from SGA	:	

FY of Allocation Action:	2014/15			
	Current Prop AA 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:		

FY of Allocation Action:	2014/15						
Project Name:	Quint Street Bridge Replacement						
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)						
EXPENDITURE PLAN INFORMATION							
Prop K Category:	A. Transit  Gray cells will automatically be						
Prop K Subcategory:	iii. System Maintenance and Renovation (transit)						
Prop K EP Project/Program:	c.1 Guideways						
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	22 Current Prop K Request: \$ 303,066						
Prop AA Category:							
	Current Prop AA Request: \$ -						
	Supervisorial District(s): 10						
	SCOPE						
schedule. If there are prior allocations for included in the scope. Long scopes may Worksheet 7-Maps.or by inserting addition Project sponsors shall provide a brief expl 2) level of public input into the prioritization K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.	to allow Authority staff to evaluate the reasonableness of the proposed budget and the same project, provide an update on progress. Describe any outreach activities be provided in a separate Word file. Maps, drawings, etc. should be provided on nal worksheets.  anation of how the project was prioritized for funding, highlighting: 1) project benefits, ion process, and 3) whether the project is included in any adopted plans, including Propin (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic by outside consultants and/or by force account.						
Caltrain requests \$303,066 in Prop K func Fiscal Year 2014/15. Caltrain plans to req	ds to help fund construction of the Quint Street Bridge Replacement project through						

### Scope

The scope of the project includes a) The removal of the existing steel through girder superstructure and foundation for the bridge at Quint Street, and replacement with a berm structure. b) Construct a retaining wall along the East Right-of-Way line to protect train operations on the Quint Street Lead industrial siding providing freight service to the Port of San Francisco. c) Execute rough grading of the berm structure north of the Quint Street Bridge to prepare the site for the construction of the future Quint-Jerrold connector road.

### Background

Caltrain is working to replace its aging rail bridge over Quint Street with a new, safe structure. In a separate project the City plans to construct a new street between Oakdale and Jerrold Avenues in the Bayview neighborhood 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. 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 September 2014 the Transportation Authority appropriated \$89,000 to refine and implement a workforce development and local contractor participation strategy to maximize opportunities for participation in both the Caltrain berm project and the local road project.

Caltrain expects to complete detailed design in November 2014 and to complete construction of the project in January 2016.

FY 2014/15

Project Name:	Ouint Stree	et Bridge Re	placement					
·								
Implementing Agency:	Peninsula (	Corridor Joir	nt Powers Board	d (Caltrain)	1			
ENVIRONMENTAL CLEARANCE								
Type:	CE			Completion Date				
				(mm/dd/yy)				
Status:	Completed			03/31/11				
PR	OJECT DE	ELIVERY N	MILESTONE	S				
Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.								
	Start Date		En	End Date				
		Quarter	Fiscal Year	Quarter	Fiscal Year			
Planning/Conceptual Engineering					<u> </u>			
Environmental Studies (PA&ED)		1	2008/09	3	2010/11			
R/W Activities/Acquisition			2000/00		2011/15			
Design Engineering (PS&E)		1	2008/09	2	2014/15			
Prepare Bid Documents		2	2014/15	4	2014/15			
Advertise Construction		4	2014/45					
Start Construction (e.g., Award Contr	ract)	4	2014/15					
Procurement (e.g. rolling stock)	\			2	2015 /16			
Project Completion (i.e., Open for Use Project Closeout (i.e., final expenses i	*	3	2015/16	3 3	2015/16 2016/17			
Project Closeout (i.e., illiai expenses i	iicuiicu)		2013/10		2010/17			
SCH	EDULE C	OORDINA	TION/NOT	ES				
Provide project delivery milestones for involvement, if appropriate. For plant Describe coordination with other prothe project schedule, if relevant.	ning efforts,	provide sta	art/end dates by	task here or in t	the scope (Tab 1			
Construction to begin in April 2015								

FY	2014.	/15

Project Name:	Quint Street Br	ridge Replacemen	ıt								
Implementing Agency:											
	COST SUMI	MARY BY PHA	SE - CU	RRENT REC	QUEST						
Allocations will generally be f	or one phase only	. Multi-phase allo	ocations v	vill be consider	red on a case-by-cas	e basis.					
Enter the total cost for the ph CURRENT funding request.	nase or partial (but	useful segment)	phase (e.	g. Islais Creek	Phase 1 construction	n) covered by the					
				Cost	for Current Reques	st/Phase					
					Prop K - Current	Prop AA - Current					
	_	Yes/No	,	Total Cost	Request	Request					
Planning/Conceptual Engine											
Environmental Studies (PA&	ED)										
Design Engineering (PS&E)											
R/W Activities/Acquisition											
Construction		Yes	\$	2,330,000	\$ 303,066						
Procurement (e.g. rolling stoc	.k)		\$	2 220 000	\$ 303,066						
			<b>P</b>	2,330,000	\$ 303,066						
	COST SUM	MARY BY PH	ASE - E	NTIRE PRO	JECT						
Show total cost for ALL projection quote) is intended to help gaus in its development.	ect phases based o	on best available in	nformatio	on. Source of	cost estimate (e.g.	0					

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

\$ 2,000,000

\$ 18,890,000

Total: \$ 20,890,000

Engineer's estimate at 65% design

Engineer's estimate at 65% design

% Complete of Design:
Expected Useful Life:

65 as of 100 Years

9/19/14

### 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

# SOGR - RIGHT OF WAY/SIGNAL & COMMUNICATION

## PROJECT: Quint Street Bridge Replacement

rough grading of the berm structure north of the Quint Street Bridge to prepare the site for the construction of the future Quint-Scope of the project includes a) The removal of the existing steel through girder superstructure and foundation for the bridge at Quint Street, and replacement with a berm structure. b) Construct a retaining wall along the East Right-of-Way line to protect train operations on the Quint Street Lead industrial siding providing freight service to the Port of San Francisco. c) Execute Jerrold connector road. Description/Justification:

Project Cost Estimates:	Cost By Element	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE	\$ 2,000,000			
	Procurement/Construction	\$ 15,870,000			
	Construction Management	\$ 1,520,000			
	Staff/Administration				
	Project Contingency	\$ 1,500,000			
	TOTAL	\$20,890,000	· ·	<u>\$0</u>	

Project Budget:	Prior Year Budgeted	FY 15 Budget Request		Future Budget Reques	$\overline{\text{Total}}$
	\$15,788,695	\$2,330,000		\$2,771,305	\$20,890,000
Project Milestones:	<u>Milestones</u>	Estimated Start	Estimated End		Comments
	Study				
	PS&E	September-08	November-14	4	
	Environmental				
	Right of Way				
	Contract Procurement	December-14	April-15	10	
	Construction	April-15	January-16	2	

Funding Plan:	Funding Source	Proposed F	roposed FY15 Budget	Future Budget	Comments
	Federal	<del>\$</del>	1,864,000		
	State	<del>\$</del>	1		
	Local Match JPB Member	<del>\$</del>	466,000		
	San Francisco	<b>⇔</b>	303,066		
	San Mateo	<del>\$</del>	81,467		
	Santa Clara	<b>⇔</b>	81,467		
	Local Match County SM				
	Regional/Other				
	TOTAL	€	2,330,000		

		FY 2014/15
Project Name: Quint Street Bridge Rep	olacement	
FUNDING I	PLAN - FOR CURRENT PROP K REC	QUEST
Prop K Funds Requested:	\$ 303,066	
5-Year Prioritization Program Amount:	\$ -	(enter if appropriate)
Strategic Plan Amount for Requested FY:	\$ 1,243,407	
FUNDING P	LAN - FOR CURRENT PROP AA RE	QUEST
Prop AA Funds Requested:	\$ -	
5-Year Prioritization Program Amount:		(enter if appropriate)
Strategic Plan Amount for Requested FY:		

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.

Funding the requires amendment of the 5-Year Prioritization Program (5YPP) for Guideways-Caltrain category to program \$303,066 in funds deobligated from the prior 5YPP cycle. See 5YPP attachment for more 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		P	anned	Progr	ammed	Allocated	Total	
Prop K		\$	303,066				\$	303,066
JPB Member Agency						\$ 162,934	\$	162,934
FTA 5337						\$ 1,864,000	\$	1,864,000
	Total:	\$	303,066	\$	-	\$ 2,026,934	\$	2,330,000

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

86.99%
77.72%

\$ 2,330,000 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	\$ Am	ount	%	\$			
FTA 5337	\$	1,864,000	20.00%	\$	466,000		

### 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		Pro	grammed	Allo	cated	Total	
Prop K		\$	303,066	\$	381,052			\$	684,118
JPB Member Agency		\$	670,000	\$	102,104	\$	2,283,617	\$	3,055,721
FTA 5337/5309						\$	15,422,012	\$	15,422,012
State Prop 1B				\$	1,728,149			\$	1,728,149
	Total:	\$	973,066	\$	2,211,305	\$	17,705,629	\$	20,890,000

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

85.37%

\$ 20,890,000 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.

303,066

Prop K Funds Requested:	\$	303,066	
Sponsor Request - Proposed Prop K Cash	Flow Distribution	Schedule	
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance
FY 2014/15	\$ 303,066	100.00%	\$ -

Total: \$

### **AUTHORITY RECOMMENDATION**

This session	:. 4.	1	1-4-ad la	1	CAGE
This section	. 1S tO	be com	pietea p	ov Authority	Stan.

		<b>r</b>	
Last Updated:	10.02.14	Resolution. No.	Res. Date:
Project Name: Qu	int Street Bridge	Replacement	
1 Toject Ivaine. Qu	int Street Bridge	Керіасенісні	
Implementing Agency: Per	ninsula Corridor J	oint Powers Boar	rd (Caltrain)
		Amount	Phase:
Funding Recommended: Pro	op K Allocation	\$ 303,066	Construction
	Total:	\$ 303,066	
Notes (e.g., justification for multi-phase reco			
notes for multi-EP line item or multi-sponso	or		
recommendations):			

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 22	FY 2014/15	\$ 303,066	100.00%	\$ -
			0.00%	\$ -
	Total:	\$ 303,066	100%	

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

Source	Fiscal Year	Phase	Maximum Reimbursem	Cumulative % Reimbursable	Balance
Prop K EP 22	FY 2014/15	Construction	\$ 303,0	66 100%	\$ -
				100%	\$ -
		Total	\$ 303,0	66	

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

	Pr	op K/Prop AA				
		<b>AUTHORITY R</b>				
		This section is	s to be completed	d by Authority	Staff.	
	Last Updated:	10.02.14	Resolution. No.		Res. Date	2:
	Project Name: C	Quint Street Bridge	Replacement			
	_					
	Implementing Agency: P	eninsula Corridor	Joint Powers Boar	d (Caltrain)		
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
	ruture Communicati to.	Trigger:				
Deliverables:	4					
	With the first quarter	y progress report c	lue March 31, 201	5, provide 2-3 di	gital photos of b	efore conditions.
	Upon project comple Note: this deliverable upon approval by the	will be transferred	to the anticipated			
	3.					
Special Condi	tions:					
	The recommended all projects: \$81,466 from System Rehab-Design Construction project attached 5YPP amende	n the Signal System n project (R13-12,# (R13-12, #122.911	n Rehab project (R £122.911091) and \$ 092); and reprogra	11-23, #122.911 \$182,000 from th	073), \$39,400 fro e Signal System	om the Signal Rehab-
	2.					
Notes:						
	1.					
	2.					
s	supervisorial District(s):	10		Prop K proport expenditures - tl Prop AA propo	nis phase:	13.01%
				expenditures - tl		
	Sub-project detail?	No	If yes, see next pa	ge(s) for sub-pro	oject detail.	

Project # from SGA:

P&PD

SFCTA Project Reviewer:

### **MAPS AND DRAWINGS**

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

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



FY of Allocation Action:	2014/15 Current Prop K Request: \$ 303,066 Current Prop AA Request: \$ -	
Project Name:	Quint Street Bridge 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	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:		

### Guideways - PCJPB (EP 22P) 5-Year Project List

## Programming and Allocations to Date

<del></del>		₹	\$1	\$1	\$1	Cumulative Remaining Programming Capacity	ve Remaining Prog	Cumulati	
\$303,067					\$303,067	ior 5YPP Cycles **	Deobligated from Prior	I	
\$6,762,155	\$1,441,449	\$1,399,465	\$1,358,704	\$1,319,130	\$1,243,407	Total Programmed in 2014 Strategic Plan	tal Programmed in	${ m To}$	
449 \$5,518,748	\$1,441,449	\$1,399,465	\$1,358,704	\$1,319,130	0\$	Total Unallocated in 5YPP	Total U		
0\$		0\$	0\$	0\$	\$0	Total Deobligated in 5YPP	Total D		
\$0 \$1,546,473		0\$	0\$	0\$	\$1,546,473	Total Allocated and Pending in 5YPP	Total Allocated an		
449 \$7,065,221	\$1,441,449	\$1,399,465	\$1,358,704	\$1,319,130	\$1,546,473	Total Programmed in 5YPP	Total Pr		
49 \$1,441,449	\$1,441,449					Programmed	Any Eligible	Local Capital Match Placeholder	PCJPB
\$1,399,465		\$1,399,465				Programmed	Any Eligible	Local Capital Match Placeholder	PCJPB
\$1,358,704			\$1,358,704			Programmed	Any Eligible	Local Capital Match Placeholder	PCJPB
\$1,319,130				\$1,319,130		Programmed	Any Eligible	Local Capital Match Placeholder	PCJPB
\$303,066					\$303,066	Pending	CON	Quint Street Bridge Replacement <sup>1</sup>	PCJPB
\$1,243,407					\$1,243,407	Pending	CON	Systemwide Track Rehabilitation	PCJPB
Total	2018/19	2017/18	2016/17	2015/16	2014/15	Status	Phase	Project Name	Agency
			Fiscal Year						
				11.25.2014)	Pending Board Approval (11.25.2014)	Pending Bo			

Programmed	Pending Allocation/Appropriati	Board Approved Allocation/Ap
Progra	Pendir	Board

\$81,466 from the Signal System Rehab project (R11-23, #122.911073). Deobligated funds are not needed for completion of construction. \$39,400 from the Signal System Rehab-Design project (R13-12,#122.911091). Design is complete. Deobligated funds were not needed. <sup>1</sup> 5YPP Amendment to reprogram \$303,066 in Prop K funds deobligated from prior Guideways - Caltrain projects:

\$182,000 from the Signal System Rehab-Construction project (R13-12, #122.911092). Deobligated funds are not needed for completion of construction.

5-Year Project List
Guideways - PCJPB (EP 22P)
Cash Flow (\$) Maximum Annual Reimbursement

				Fiscal Year	Year			
Project Name	Phase	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Total
Systemwide Track Rehabilitation	NOO	\$621,704	\$621,703					\$1,243,407
Quint Street Bridge Replacement 1	CON	\$303,066						\$303,066
Local Capital Match Placeholder	Any Eligible		\$659,565	\$659,565				\$1,319,130
Local Capital Match Placeholder	Any Eligible			\$679,352	\$679,352			\$1,358,704
Local Capital Match Placeholder	Any Eligible				\$699,732	\$699,733		\$1,399,465
Local Capital Match Placeholder	Any Eligible					\$720,725	\$720,724	\$1,441,449
Cash Flow Programmed	grammed in 5YPP	\$924,770	\$1,281,268	\$1,338,917	\$1,379,084	\$1,420,458	\$720,724	\$7,065,221
Total Ca	Total Cash Flow Allocated	\$924,770	\$621.703	O <del>\$</del>	0\$	0\$	O <b>₽</b>	\$1.546.473
Total Cash	_	0\$	0\$	0\$	9	0\$	9	0\$
Total Cash	Total Cash Flow Unallocated	0\$	\$659,565	\$1,338,917	\$1,379,084	\$1,420,458	\$720,724	\$5,518,748
Cash Flow Programmed in 2014 Strategic Plan	2014 Strategic Plan	\$1,228,311	\$1,281,269	\$1,338,917	\$1,379,085	\$1,420,457	\$1,488,071	\$13,780,167
Deobligated from Prior 5YPP	or 5YPP Cycles **	\$303,067				•		\$303,067
Cumulative Remaining Cash Flow	ash Flow Capacity	\$09,909	\$609,909	\$609,909	\$606,610	\$609,909	\$1,373,956	\$7,018,013
Programmed								
Pending Allocation/Appropriation	tì							
Board Approved Allocation/Appropriation	ropriation							

FY of Allocation Action:	2014/15	
Project Name:	Systemwide Track Rehabilitation	
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)	
	EXPENDITURE PLAN INFORMATION	
Prop K Category:	11 11111010	Gray cells will
Prop K Subcategory:		automatically be filled in.
Prop K EP Project/Program:	c.1 Guideways	
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	22 Current Prop K Request: \$ 1,243,407	
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, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.

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

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

The System Track Rehabilitation Program covers the work required to keep the Caltrain railroad in a state of good repair (SOGR). The type and scope of work scheduled for each fiscal year is based upon the condition of the railroad as reflected in Caltrain's SOGR database. This database is updated regularly with input from track inspections and tests that are performed throughout the year. Each fiscal year, a new project is set up to cover the track work performed that year.

The scope of the project covers system wide track rehabilitation proposed for Fiscal Year 2015 and may include, but is not limited to, the following:

- -Replace rails and points on an as-needed basis
- -Add balast to tracks
- -Replace rail joints
- -Replace at-grade rail crossing pannels
- -Surface track and turnouts
- -Replace worn ties and insulators
- -Minor repairs to bridges, culverts and structures
- -Upgrade rail lubricators
- -Perform annual weed abatement and vegitation trimming
- -Purchasing tools and equipment required for track maintenance activities
- Changes to the projected work components may occur as field conditions warrant.

FY 2014/15

Project Name:	Systemwide	e Track Reha	abilitation			
Implementing Agency:	Peninsula C	Corridor Joir	nt Powers Boar	d (Caltrain)		
		J			<del></del>	
E	NVIRONM	IENTAL C	CLEARANCE	l I		
Type:	N/A			Comr	oletion Date	
- 7 - 7	1 1/ 21			_	/dd/yy)	
Status:	N/A			,	, , , , ,	7
	·					
			MILESTONE			
Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.						
		Star	t Date		End Date	
		Quarter	Fiscal Year	Qua	rter Fiscal Yea	ır
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 Contra	ıct)	2	2014/15			_
Procurement (e.g. rolling stock)	`				2015/10	_
Project Completion (i.e., Open for Use	*	2	2015 /17	2		
Project Closeout (i.e., final expenses in	icurred)	3	2015/16	4	2015/16	
SCH	EDULE CO	OORDINA	TION/NOT	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 20	014/15
-------	--------

Project Name: Sy	stemwide	Track Rehabilitation	1					
Implementing Agency:	eninsula C	Corridor Joint Powers	Board	(Caltrain)				
	COST SU	MMARY BY PHA	SE - CU	J <b>RRENT RE</b>	QUES	T		
Allocations will generally be for or	ne phase o	only. Multi-phase allo	ocations	will be conside	ered on	a case-by-case	basis.	
Enter the total cost for the phase of CURRENT funding request.	or partial (	(but useful segment)	phase (e	e.g. Islais Creek	r Phase	1 construction	n) covered b	y the
				Cost	for Cu	rrent Reques	t/Phase	
						K - Current		Current
		Yes/No		Total Cost	_	Request	Requ	
Planning/Conceptual Engineering						•		
Environmental Studies (PA&ED)								
Design Engineering (PS&E)								
R/W Activities/Acquisition								
Construction		Yes	\$	7,374,000	\$	1,243,407		
Procurement (e.g. rolling stock)								
			\$	7,374,000	\$	1,243,407	\$	-
		SUMMARY BY PH					NEO / 1 :	,
Show total cost for ALL project pl quote) is intended to help gauge th in its development.								
		Total Cost		Source of Cos	st Estir	nate		
Planning/Conceptual Engineering	: 1							
Environmental Studies (PA&ED)								
Design Engineering (PS&E)								
R/W Activities/Acquisition								
Construction		\$ 8,374,000	JPI	3 Capital Budg	et			
Procurement (e.g. rolling stock)								
	Total:	\$ 8,374,000						
% Complete of Design:	100	as of	7/	1/14				
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.

### **E6-73**

# . SOGR - RIGHT OF WAY / SIGNAL & COMMUNICATION

# 1.12 PROJECT: FY15 System Wide Track Rehab SOGR

The System Wide Track Rehabilitation Program covers the work required to keep the Caltrain railroad in
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. This database is updated regularly with input from track and structures inspections and tests that are performed throughout the year regularly with input from track and some some following:

Proposed work for Fiscal Year 2015 includes the following:

'not seen a seen following:

'not se

C) Remove old or bonded over insulated joints

D) Production Ties and Surfacing

F) Purchase of Small Tools and Equipment required for track maintenance activities.

H) Rebuild 3 grade crossings: Charleston, Meadow, Churchill

E) Upgrade rail lubricators.G) Work in SSF Yard, billable to UP.

I) Minor repairs to bridges, culverts and structures

Project Cost Estimates:	Cost By Element	5	Original Est.	Revised Est.	Variance	Comments
	PE/Env/PSE		₩		 	
	Procurement/Construction	<del>(A)</del>	6,994,000 \$		 	
	Construction Management	<del>()</del>	200,000 \$		 	
	Staff/Administration	<del>(A)</del>	1,180,000 \$		 	
	Project Contingency	<del>(A)</del>	<b>₩</b>		 	
	TOTAL	€9	8,374,000 \$		·	

Total

Future Budget

FY 15 Budget Request

Prior Year Budgeted

Project Budget:

	0\$	\$7,374,000	\$1	\$1,000,000 \$8,374,000	
Project Milestones:	Milestones	Estimated Start	Estimated End	Comments	
	Preliminary Engineering				
	Final Design				
	ROW Acquisition			1 F 3 3	_
	Bid and Award			Major elements of work performed by	i Dy
	Procurement			Caluam Operating Contractor.	
	Construction	July-14	December-15		
	Closeout	January-16	June-16		

Funding Plan:	Funding Source	Proposed FY 15 Budget	Budget	Future Budget	Comments
)	Federal	<b>.</b>	5,899,200	FTA	
	State	₩.	1		
	Local Match JPB Member	₩.	1,474,800		
	San Francisco	€9-	1,243,407		
	San Mateo	₩-	115,697		
	Santa Clara	₩-	115,696		
	Local Match County Specific	€9-	1		
	Regional/Other	₩.	1		
	TOTAL	\$	7,374,000		

				FY 2014/15
Project Name:	Systemwide Track Re			OVER CONTROL OF THE C
	FUNDING	S PLAN - FOR C	CURRENT PROP K RE	QUEST
Prop K Funds Reque	ested:	\$	1,243,407	
5-Year Prioritization	Program Amount:	\$	1,243,407	(enter if appropriate)
Strategic Plan Amou	nt for Requested FY:	\$	1,243,407	
	FUNDING	PLAN - FOR C	URRENT PROP AA RE	EQUEST
Prop AA Funds Req	uested:	\$	-	1
5-Year Prioritization	Program Amount:			(enter if appropriate)
Strategic Plan Amou	nt for Requested FY:			

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 entire amount of Prop K funds available for allocation in Fiscal Year 2014/15 for the Caltrain Guideways Projects Local Capital Match Placeholder in the Guideways - Caltrain 5YPP.

The Strategic Plan amount is the amount programmed for the entire Guideways - Caltrain category in Fiscal Year 2014/15 in the adopted 2014 Prop K Strategic Plan.

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		\$ 1,243,407		\$ 1,243,407
FTA 5337			\$ 5,899,200	\$ 5,899,200
JPB Member Agency			\$ 231,393	\$ 231,393
To	tal:	\$ 1,243,407	\$ 6,130,593	\$ 7,374,000

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

83.14%
77.72%

\$ 7,374,000 Total from Cost worksheet

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

Yes - Prop K

			Required 1	Loca	l Match
Fund Source	\$ Am	ount	%	\$	
FTA 5337	\$	5,899,200	20.00%	\$	1,474,800

### 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		Progra	ımmed	Alloca	ted	Total	
Prop K		\$	100,000	\$	1,243,407			\$	1,343,407
FTA 5337		\$	800,000			\$	5,899,200	\$	6,699,200
JPB Member Agency		\$	100,000			\$	231,393	\$	331,393
	Total:	\$	1,000,000	\$	1,243,407	\$	6,130,593	\$	8,374,000

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

83.96%
77.72%

1,243,407

8,374,000 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: Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule % Reimbursed

\$

Fiscal Year		Cash l	Flow	Annually	Balance
FY 2014/15		\$	1,243,407	100.00%	\$ -
				0.00%	\$ -
				0.00%	\$ -
				0.00%	\$ -
				0.00%	\$ -
	Total	\$	1 243 407	_	

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated:	10/16/2014	Res	solution. No.		Res. Date:	
Project Name: §	Systemwide Track R	ehab	ilitation			
Implementing Agency: I	Peninsula Corridor J	oint	Powers Board	d (Caltrain)		
		1	Amount		Phase:	_
Funding Recommended: I	Prop K Allocation	\$	1,243,407		Construction	
	Total:	\$	1,243,407			
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 mbursement	% Reimbursable	Balance
Prop K EP 22	FY 2014/15	\$ 621,704	50.00%	\$ 621,703
Prop K EP 22	FY 2015/16	\$ 621,703	50.00%	\$ -
	Total:	\$ 1,243,407	100%	

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

Source	Fiscal Year	Phase			Cumulative % Reimbursable	Balance
Prop K EP 22	FY 2014/15	Construction		\$ 621,704	50%	\$ 621,703
Prop K EP 22	FY 2015/16	Construction		\$ 621,703	100%	\$ -
		_	Total:	\$ 1,243,407		

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

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

This section	is to be	completed	by A	uthority	Staff.

			Tills section is	to be complete	d by Mullionity	Stair.	
		Last Updated:	10/16/2014	Resolution. No.		Res. Dat	te:
		Project Name: Sy	vstemwide Track Re	ehabilitation			
	In	nplementing Agency: Pe	eninsula Corridor Jo	oint Powers Boar	rd (Caltrain)		
			Action	Amount	Fiscal Year	Phase	
	Fut	ure Commitment to:					
			Trigger:				
Deliverables:			_				
Denveragies.	1.	With the first quarterly work underway (e.g. p Transportation Autho	hotos of work bein	l January 15, 201 g performed that	5), provide 2-3 det would be suitable	igital photos of le for posting o	track rehabilitation n the
	2.						
Special Condit	ions	:					
	1.						
Notes:							
	1.	In order to comply wi funds, PCJPB has allo long as the total contri million for each of the	wed San Francisco's ibution is held cons	s $1/3$ share to be tant. The FY $14/3$	distributed unev /15 Caltrain capit	enly across ind	ividual projects as
	2.	The Transportation A Flow Distribution Sch increasing financing co Plan.	edule if at the end	of the Fiscal Yea	r there is sufficien	nt capacity rema	aining to avoid
Si	uper	visorial District(s):	6,10		Prop K proport expenditures - tl		16.86%
					Prop AA propo expenditures - tl		
		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:	2014/15 Current Prop K Request: \$ 1,243,407 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 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:		

	~P,P
FY of Allocation Action:	2014/15
Project Name:	Geneva-Harney BRT Feasibility/Pre-Environmental Study
Implementing Agency:	San Francisco Municipal Transportation Agency
I	EXPENDITURE PLAN INFORMATION
Prop K Category:	C. Street & Traffic Safety  Gray cells will
Prop K Subcategory:	i. Major Capital Projects (Streets)  automatically be filled in.
Prop K EP Project/Program:	b.3 Visitacion Valley Watershed Area projects (San Francisco share)
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	27 Current Prop K Request: \$ 200,000
Prop AA Category:	
	Current Prop AA Request: \$ -
	Supervisorial District(s): 10, 11
	SCOPE
benefits, 2) level of public input into the princluding Prop K/Prop AA 5-Year Priori AA Strategic Plans and/or relevant 5YPP	lanation of how the project was prioritized for funding, highlighting: 1) project prioritization process, and 3) whether the project is included in any adopted plans, tization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop
existing and future neighborhoods all the border area's key regional transit the west to Hunters Point Shipyard is would be operated by the San Franci In late 2013, the San Francisco Councritical first step in developing BRT's Study involves a conceptual planning	sit (BRT) line is a proposed rapid transit service envisioned to provide ong the San Mateo-San Francisco County border with a bus connection to system hubs. The corridor extends from Balboa Park BART/Muni Station in the east, including a connection to the Bayshore Caltrain Station. The BRT sco Municipal Transportation Agency (SFMTA).  Aty Transportation Authority (SFCTA) started a BRT Feasibility Study as a service, which is anticipated for completion by spring 2015. This Feasibility and design study, and initiates a cross-jurisdictional, community consensusioned "mid-term" bus project (using existing streets) for the environmental
The current funding request includes	3 elements:
City/County Association of Government	a commitment to appropriate funds in FY 15/16) to temporarily cover ment of San Mateo County's (C/CAG) and Peninsula Corridor Joint Powers be Feasibility Study (Phase 1) (continued on payt page)

since these agencies have currently suspended their participation in the study due to concerns stemming from the Bayshore Multimodal Station Study.

- 2. \$77,000 to support the SFMTA's and the Department of Public Works' (SFPW's) increased participation in the feasibility study (Phase 1)(a net increase of \$46,729).
- 3. \$123,000 to support the SFMTA's and SFPW's staff planning and conceptual engineering efforts required to advance the Mid-Term BRT project to the environmental review stage (Phase 2 Pre-Environmental Study).

The BRT project is named in the New and Upgraded Streets 5YPP. The requested action would require a 5YPP amendment to redirect \$50,000 in FY 15/16 funds from the environmental phase to the feasibility study. The intent is to return these funds to the environmental phase upon SM C/CAG and Caltrain's fulfillment of their financial contribution to the study.

Detailed scope of work begins on next page.

### **Project Overview**

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

In late 2013, the SFCTA started a BRT Feasibility Study as a critical first step in developing BRT service, which is anticipated for completion by spring 2015. This Feasibility Study involves a conceptual planning and design study, and initiates a cross-jurisdictional, community consensus-building process to prepare the envisioned near-term bus project (using existing streets) for the environmental clearance phase. The feasibility study also looks at the longer term BRT vision, which assumes includes a Geneva Avenue extension, which is expected as part of the Baylands Development.

The Near-Term BRT addressed by this scope uses existing streets primarily. The Near-Term Project is expected to be used for at least 10 years, but may be used indefinitely. BRT service is needed no later than 2023 to support the Candlestick-Hunters Point Shipyard development, and may be needed sooner if development phasing changes.

Some portions of the corridor, including the eastern and western ends, have already been the subject of previous transit planning efforts. (The eastern segment through the Candlestick Point and Hunters Point Shipyard Phase II (CP-HPS Ph II) areas is fully committed and under design as part of that major redevelopment project. The western segment on Geneva Avenue west of Santos Street has been planned by the SFMTA.) For the portion in between, including Geneva Avenue within Daly City, and a potential segment through Brisbane, a clear vision for future transit has yet to emerge, either because of previous uncertainty about the street network – as in Brisbane – or because a comprehensive, corridor-wide planning process has yet to be undertaken – as in Daly City.

This project proposes a two-phase planning/preliminary engineering study that serves to affirm feasibility of the BRT at a conceptual level (Phase 1, the underway Feasibility Study) and to begin preliminary engineering and initiate the environmental review process (Phase 2, Pre-Environmental Study).

### Purpose and Need for Current Prop K Request

The SFMTA has been an active partner in the Feasibility Study. Although a limited amount of Prop K funding (\$30,000) was allocated to the SFMTA initially for the study, SFMTA and SFCTA staffs recommend that the SFMTA's effort during the Feasibility Study be substantially larger than initially funded due to the expanded nature of our participation and complexity of the design concepts, and desire to move the Near-Term BRT project quickly into the environmental phase. Developing feasible alternatives suitable for environmental review for such a large project involves extensive technical analysis, interagency coordination, and community outreach. The technical effort includes the need for preliminary engineering review and cost estimates by the DPW. The SFMTA also needs to be highly involved in the Technical Advisory Committee and other similar interagency coordination, as well as community outreach, so that the SFMTA can effectively manage this large project with consistent development agreements and assumptions from the approved projects (at CP-HPS Ph. 2, Executive Park and the Schlage Lock site), and through later environmental, design, and construction phases. The study area is highly complicated with multiple development projects and transportation studies underway. BRT alignment concepts under study include a potential easement, a new roadway to accommodate cycling and transit, and a better distribution of traffic leaving Candlestick Point. This expands the complexity of the analysis required.

This funding request will support technical analysis/review, interagency coordination and community outreach by the SFMTA, with assistance from the DPW, and covers a "bridge" phase to supplement and expand the ongoing Feasibility Study (Phase 1). This request also includes development of the scope for the preliminary engineering, environmental review and project approval phase (pre-environmental work, Phase 2). SFMTA tasks by the two phases are detailed beginning on the following page.

### **Related Studies**

The portion of the corridor in and around Brisbane has been the subject of multiple ongoing land use and transportation planning efforts. Because some of these plans continue to undergo refinement, the Geneva-Harney BRT Feasibility Study will coordinate closely with those efforts. They include:

- The Bi-County Transportation Study, which is was adopted by the Transportation Authority Board in March 2013, built consensus on the priority transportation infrastructure investments to accompany the planned growth in the area and how the private and public partners could share the costs of those investments.
- The Transit Effectiveness Project identified Geneva as a high priority transit corridor and developed proposals to improve safety, transit travel time and reliability between City College and Santos. The Geneva improvements will be implemented as part of the Muni Forward program, which brings together in one place the long list of projects and planning efforts underway to create a faster, safer, and more comfortable experience both on and off transit.
- The transportation studies and plans prepared as part of the approved projects of CP-HPS Ph.II, Executive Park and Schlage Lock.
- The Bayshore Multimodal Facility Location Study, recently initiated by the SF Planning Department and Office of Community Investment and Infrastructure. This builds on the earlier Bayshore Station Access Study, approved by the Transportation Authority Board in March 2012, which explored potential conceptual designs for re-configuring the Bayshore Caltrain Station for new multimodal connections, including how the new BRT line could access the station.
- The design study initiated by the City of Brisbane focuses on extending Geneva Avenue from its current terminus at Bayshore Boulevard to US 101. Previous efforts had produced designs for the extension, but Brisbane's current study will generate refined designs based on refined ideas for changes to land use in the area, including the Recology waste facility site expansion.

### **Project Schedule**

The forecast schedule is as follows and may change, depending on funding availability and approvals.

Feasibility Study (Phase 1)\* Ongoing through Fall 2015

Pre-Environmental Study (Phase 2)\* Spring 2015 – Fall 2015

Environmental/CER/Project Approval Fall 2015 – Fall 2017

Design 2018

Construction 2019-2021

Operations Start By: 2023

\*Subject of current request.

### **Outreach Schedule**

Public involvement includes the following highlights:

2014-15: Feasibility Study Citizens Advisory Committee meets about every two months

Summer 2014: 1st round of Feasibility Study community outreach

Fall 2014: 2nd round of Feasibility community outreach (workshops)

Winter 2015: 3rd round of Feasibility community outreach (workshops)

Spring to Fall 2015: Preliminary Engineering/Environmental (transition) presentations

at standing meetings

### Tasks by Phase

### Phase 1: Feasibility Study

### 1. Project Management

ongoing

This task provides for a set of meetings with the SFCTA, the consultant team, and other relevant agencies to refine the scope of work and identify who will conduct the work. This task also provides for ongoing project management responsibilities throughout the study, such as progress reporting, schedule and budget monitoring, invoicing, and inter-agency coordination.

### 2. Community Outreach and Interagency Coordination

ongoing

In this task, the SFMTA will participate in community outreach, sponsored and arranged by the SFCTA, to provide opportunities for the public to learn about and provide input into the planning process. The SFMTA will provide technical material, will attend and make presentations as mutually agreed upon. The SFMTA will participate in a Technical Partners Advisory Committee (TPAC) comprised of technical staff from agency partners (including Office of Community Investment and Infrastructure, Office of Economic and Workforce Development, SF Planning, and appropriate agencies from Daly City and Brisbane) to advise on study designs, assumptions, and analysis. The SFCTA will manage the TPAC.

### 3. Concept Design and Engineering

Fall 2013 – Fall 2015

The SFMTA will conduct site visits, provide data, assist the SFCTA and consultant team in developing a Purpose and Need statement, review travel demand forecasts, and participate in defining the range of

alternatives, as well as the criteria for evaluating the alternatives' performance. For each alternative defined, the SFMTA will review or provide route alignment and typical cross-section designs, stop location options, order-of-magnitude, and a list of feasibility issues.

### 4. Analysis of Future SFMTA Light Rail Transit (LRT) Considerations

Fall 2014

The purpose of this task is to explore the potential benefits and costs of providing light rail transit (LRT) improvements on Geneva Avenue as an alternative to BRT improvements in the long term. The task will, if appropriate, identify an approach that provides for eventual conversion to LRT. This task will also assess the potential value of an LRT service track connection on Geneva Avenue from Balboa Park to Bayshore Boulevard, from the standpoint of operational efficiencies and flexibility for transporting LRT vehicles to and from storage yards.

### 5. Draft and Final Reports with Funding and Implementation Plan

Fall 2014 - Fall 2015

The SFMTA will provide input to the SFCTA and the consultant team for a report documenting the methodology and results of the Geneva-Harney BRT Feasibility Study, including a funding and implementation plan. The SFMTA will also review and contribute to a presentation slide show summarizing the findings and results of the study, for use in the SFCTA Board approval process and for general outreach purposes.

### Phase 2: Pre-Environmental Study (Transition Phase)

The SFMTA will lead all the tasks outlined below for this phase.

### 1. Project Management

Spring 2015 – Fall 2015

This task provides for ongoing project management responsibilities throughout the pre-environmental phase of work, such as project coordination, task management, progress reporting, schedule and budget monitoring, and inter-agency coordination.

### 2. Refinement of Design Concepts

**Spring 2015 - Summer 2015** 

This task will provide additional, detailed analysis of Feasibility Study findings which will be useful in confirming or adjusting alternatives for subsequent environmental review and preliminary engineering. This will include any needed refinements of design concepts, such as station/stop and streetscape, and their cost estimates. The proposed new connection off of the Alanna tunnel will also be developed further. It will also include analysis of travel time savings, traffic impacts affecting Muni operations, onstreet parking impacts and strategies, and constructability issues. As part of this task, DPW will provide structural engineering and cost estimating support. This work is estimated to exceed the preenvironmental budget and will therefore likely extend over into the environmental phase.

### 3. Preliminary Environmental Scope/Schedule/Budget

**Summer 2015** 

The purpose of this task is to develop a detailed environmental document scope, schedule and budget and issue a consultant RFP. The SFMTA will determine the environmental document needs, identify special study and permit needs, and develop a strategy for coordination with other environmental review, permit, and environmental justice efforts.

### 4. Refined Funding/Implementation/Phasing Strategy for the Project

**Summer 2015** 

The purpose of this task is to refine the blueprint for successfully delivering the project. The SFMTA will work with the SFCTA to refine the funding strategy from the Feasibility Study. The SFMTA will also

provide a conceptual analysis of different options for completing the project in later phases and identify possible phasing or segmenting of the BRT line if funding is limited.

### 5. Community Outreach and Inter-Agency Coordination

Summer 2015 - Fall 2015

This effort is assumed to include a maximum of an additional two TPAC meetings (led by the SFMTA), two CAC meetings (led by the SFMTA with support from the SFCTA) and six other interagency or community meetings after the Feasibility Study concludes. Community meetings would involve "piggyback" presentations to standing meetings such as the Little Hollywood Association, Board of Supervisor town halls, and the Hunters Point Shipyard CAC. SFMTA would initiate other interagency meetings as needed including presentations to the Directors Working Group, the Transportation Agency Staff Committee (TASC) and the like.

FY 2014/15

Project Name: Geneva-Harney BRT Feasibility/Pre-Environmental Study

Implementing Agency: San Francisco Municipal Transportation Agency

### **ENVIRONMENTAL CLEARANCE**

 Type :
 TBD
 Completion Date (mm/dd/yy)

 Status:
 Not yet started
 12/31/17

### PROJECT DELIVERY MILESTONES

Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.

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

Star	t Date
Quarter	Fiscal Year
2	2013/14
2	2015/16
3	2017/18
3	2017/18
2	2018/19
3	2018/19
4	2018/19
3	2018/19
4	2020/21
1	2021/22

Enc	d Date
Quarter	Fiscal Year
2	2015/16
2	2017/18
2	2018/19
2	2018/19
2	2018/19
3	2018/19
4	2018/19
2	2020/21
4	2020/21
2	2021/22

### **SCHEDULE COORDINATION/NOTES**

Provide project delivery milestones for each sub-project in the current request and a schedule for public involvement, if appropriate. For planning efforts, provide start/end dates by task here or in the scope (Tab 1). Describe coordination with other project schedules or external deadlines (e.g., obligation deadlines) that impact the project schedule, if relevant.

Please see detailed schedule for the feasibility/pre-environmental study included in the scope.

The overall project schedule is driven primarily by the need for service to be operational by 2023 in order to provide service to new residents and employees of the large Candlestick/Hunters Point Shipyard development. First occupancy is expected by 2018. By 2023, that development should have substantially expanded, on the way toward 12,000 new residential units and nearly 4 million square feet of commercial and institutuional uses. Also, the Schlage Lock project should be nearing buildout, when it will add over 1,600 new residential units and commercial space. The BRT is essential to encourage residents and employees to use sustainable modes and to minimize auto use.

The Feasibility Study needs to be completed by February 28, 2015, per the Caltrans Transportation Planning Grant.

FY 2014/15

Project Name: Geneva-Harney BRT Feasibility/Pre-Environmental Study

Implementing Agency: San Francisco Municipal Transportation Agency

### COST SUMMARY BY PHASE - CURRENT REQUEST

Allocations will generally be for one phase only. Multi-phase allocations will be considered on a case-by-case basis.

Enter the total cost for the phase or partial (but useful segment) phase (e.g. Islais Creek Phase 1 construction) covered by the CURRENT funding request.

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

Yes/No
Yes
No

Cost f	Cost for Current Request/Phase									
	Prop K -	Prop AA -								
Total Cost	<b>Current Request</b>	Current Request								
\$750,000	\$200,000									
\$750,000	\$200,000	\$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 (Feasibility/Pre-Envir. Studies)
Environmental Studies (PA&ED)
Conceptual Engineering (CER)
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

	Total Cost
dies)	\$ 750,000
	\$ 750,000
	\$ 1,000,000
	\$ 4,000,000
	\$ 1,000,000
	\$ 32,500,000
	\$ 15,000,000
Total:	\$ 55,000,000

Source of Cost Estimate
SFCTA, SFMTA Staff
SFCTA, SFMTA Staff
Preliminary planning
Preliminary planning
Preliminary planning
Preliminary planning
Candlestick/Hunters Pt. Shipyard Transp. Plan

% Complete of Design:
Expected Useful Life:

3 as of 50 Years

10/1/2014

### 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	TAS	K							
Task	Totals		;	SFCTA		SFMTA		onsultant	% of Project
Project Kick-Off and Ongoing Management	\$	96,603	\$	31,487	\$	2,316	\$	62,800	16.3%
2. Community Outreach	\$	37,646	\$	12,477	\$	6,809	\$	18,360	6.4%
Technical Partners Advisory Committee	\$	25,702	\$	7,157	\$	6,705	\$	11,840	4.3%
Project Purpose and Need and Evaluation     Framework	\$	35,200	\$	11,319	\$	2,441	\$	21,440	6.0%
Define Range of Alternatives and Conceptual Engineering	\$	200,912	\$	22,401	\$	33,431	\$	145,080	34.0%
Identify Considerations for Future SMFTA Light									
Rail Transit (LRT) System Goals	\$	27,056	\$	4,921	\$	12,835	\$	9,300	4.6%
7. Transportation Performance Modeling and Alternatives Analysis	\$	118,115	\$	51,187	\$	5,808	\$	61,120	20.0%
Draft and Final Reports including Funding and Implementation Plan	\$	49,921	\$	14,342	\$	6,659	\$	28,920	8.4%
9. Contingency	\$	-	\$	-	\$		\$	-	0.0%
TOTAL	\$	591,154	\$	155,290	\$	77,004	\$	358,860	

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

Position		burdened Salary	MFB	Overhead = 0.803 * (Salary + MFB)	Burdened Salary		FTE Ratio	Hours	Cost
SFMTA Sustainable Streets Division									
Associate Engineer (5207) - Transit Engineering	\$	116,246	\$ 67,173	147,285	\$	330,704	0.082	170	\$ 27,029
Full Engineer (5241) - Transit Engineering	\$	134,576	\$ 75,738	168,882	\$	379,197	0.024	50	\$ 9,115
Senior Engineer (5211) - Livable Streets	\$	155,766	\$ 85,640	193,849	\$	435,255	0.014	30	\$ 6,278
Associate Engineer (5207) - Livable Streets	\$	116,246	\$ 67,173	147,285	\$	330,704	0.024	50	\$ 7,950
Transit Planner IV (5290) - UPI Capital Planning	\$	125,060	\$ 71,292	157,671	\$	354,023	0.029	60	\$ 10,212
Transp. Analyst (9910) - UPI	\$	38,620	\$ 32,222	56,886	\$	127,728	0.019	40	\$ 2,456
Subtotal SFMTA Sustainable Streets Division L	abor			-					\$ 63,040

Position	Unburdened Salary	MFB	Overhead = 1.385* (Salary + MFB)	Burdened Salary	FTE Ratio	Hours	Cost
SFMTA Transit Division							
Transit Planner III (5289) - Service Planning	\$ 105,456	\$ 62,647	232,823	\$ 400,926	0.007	15	\$ 2,89
Senior Engineer (5211) - Constr. & Cap. Progms.	\$ 155,766	\$ 85,640	334,347	\$ 575,753	0.019	40	\$ 11,072
Subtotal Transit Division Labor	-	•	•		0.082	170	\$ 13,963

Current SFMTA Request: Phase 1 Feasibility Total: \$ 77,003

### Feasibility Study (Phase 1) Previously Funded: SFCTA (Geneva-Harney Bus Rapid Transit Feasibility Study project, Resolution 13-43, Project #127.901005)

Fringe Benefit Multiplier	1.31										
	Dep	uty		Principal I	Plar	nner		Pla	anner		
Base Hourly Rate	\$88			\$60			\$45				
Salary + Fringe Benefit Hourly Rate	\$115			\$79			\$59				
			Fully								
		Вι	ırdened		Fu	Ily Burdened		F	Fully Burdened		
Task	Hours		Cost	Hours		Cost	Hours		Cost		Total
Project Kick-Off and Ongoing Management	98	\$	11,257	45	\$	3,569	282	\$	16,660	\$	31,487
Community Outreach	20	\$	2,251	23	\$	1,785	143	\$	8,441	\$	12,477
Technical Partners Advisory Committee	29	\$	3,377	11	\$	892	49	\$	2,888	\$	7,157
Project Purpose and Need and Evaluation											
Framework	20	\$	2,251	14	\$	1,071	136	\$	7,997	\$	11,319
Define Range of Alternatives and Conceptual											
Engineering	29	\$	3,377	27	\$	2,142	286	\$	16,882	\$	22,401
Identify Considerations for Future SMFTA Light											
Rail Transit (LRT) System Goals	20	\$	2,251	11	\$	892	30	\$	1,777	\$	4,921
7. Transportation Performance Modeling and											
Alternatives Analysis	88	\$	10,132	14	\$	1,071	678	\$	39,984	\$	51,187
Draft and Final Reports including Funding and	00	Ψ	10,102		Ψ	1,071	0/0	Ψ	00,001	Ψ	01,107
Implementation Plan	20	\$	2,251	18	\$	1,428	181	\$	10,662	\$	14,342
Subtotals	323	\$	37,149	163	_	12,849	1785		105,292	_	,.
FTE Totals	0.155		,	0.078	<u> </u>	,	0.858		,		
1.2.0000	000	J	ı	0.0.0	ı	l S			Feasibility Total:	¢	155,290
						3	DECTA: Pha	5 <del>C</del> I	reasibility total:	Ψ	155,290

PRE-ENVIRONMENTAL STUDY (PHASE 2) - SUMMARY BY TASK									
Task		Totals	% of Project						
Project Management	\$	11,345	9.2%						
2. Refinement of Design Concepts	\$	56,395	45.8%						
3. Preliminary Environmental									
Scope/Schedule/Budget	\$	15,201	12.4%						
4. Refined Funding/Implementation/Phasing									
Strategy	\$	3,590	2.9%						
Community Outreach and Inter-Agency									
Coordination	\$	36,529	29.7%						
TOTAL	\$	123,060							

PRE-ENVIRONMENTAL STUDY (PHASE 2) SUMMARY BY AGENCY							
SFMTA	\$	84,001					
DPW	\$	38,559					
City Attorney	\$	500					
TOTAL	\$	123,060					

MFB = Mandatory Fringe Benefits, FTE = Full Time Equivalent

Position	Un	burdened	MFB	Overhead =	Burdened	FTE Ratio	Hours	Cost
		Salary		0.803* (Salary + MFB)	Salary			
SFMTA Sustainable Streets Division								
Associate Engineer (5207) - Transit Engineering	\$	116,246	\$ 67,173	147,285	\$ 330,704	0.082	170	\$ 27,029
Full Engineer (5241) - Transit Engineering	\$	134,576	\$ 75,738	168,882	\$ 379,197	0.034	70	\$ 12,761
Senior Engineer (5211) - Livable Streets	\$	155,766	\$ 85,640	193,849	\$ 435,255	0.019	40	\$ 8,370
Associate Engineer (5207) - Livable Streets	\$	116,246	\$ 67,173	147,285	\$ 330,704	0.010	20	\$ 3,180
Transit Planner IV (5290) - UPI Capital Planning	\$	125,060	\$ 71,292	157,671	\$ 354,023	0.038	80	\$ 13,616
Environmental Planner III (5298) - UPI	\$	105,456	\$ 62,647	134,987	\$ 303,090	0.026	55	\$ 8,014
Transp. Analyst (9910) - UPI	\$	38,620	\$ 32,222	56,886	\$ 127,728	0.053	110	\$ 6,755
Subtotal SFMTA Sustainable Streets Division L	abor							\$ 79,726

Position	Unburdened Salary		MFB	Overhead = 1.385* (Salary + MFB)	Burdened Salary	FTE Ratio	Hours	Cost
SFMTA Transit Division								
Transit Planner III (5289) - Service Planning	\$ 105,456	\$	62,647	232,823	\$ 400,926	0.007	15	\$ 2,891
Senior Engineer (5211) - Constr. & Cap. Progms.	\$ 155,766	\$	85,640	334,347	\$ 575,753	0.002	5	\$ 1,384
Subtotal SFMTA Transit Division Labor	•	•						\$ 4,275

Position	U	nburdened	Overhead	Burd	lened Salary	FTE Ratio	Hours	Cost
		Salary	Rate					
SFPW								
Project Manager II (5504) - DPW	\$	155,351	2.7564	\$	428,210	0.007	15	\$ 3,088
Full Engineer (5241) - DPW	\$	134,577	2.7564	\$	370,947	0.014	30	\$ 5,350
Structural Engineer (5218) - DPW	\$	148,378	2.7564	\$	408,990	0.010	20	\$ 3,933
Associate Engineer (5207) - DPW	\$	116,247	2.7564	\$	320,424	0.082	170	\$ 26,189
	•		•		•	Total		38,559

City Attorney Fees = 2hours @ \$250/hr 500
--

Current SFMTA Request: Phase 2 Pre-Environmental Study: \$ 123,060

|RRENT SFMTA PROP K REQUEST (ROUNDED) \$ 200,000

Total SFCTA Prop K Request to Temporarily Cover PCJPB and SM C/CAG Share: \$ 50,000

Total Prop K Request: \$ 250,000

Page 12 of 19

FY	2014/15	
1 1	2017/13	

Project Name:

Geneva-Harney BRT Feasibility/Pre-Environmental Study

### FUNDING PLAN - FOR CURRENT PROP K REQUEST

Prop K Funds Requested: \$200,000

5-Year Prioritization Program Amount: \$200,000 (enter if appropriate)

Strategic Plan Amount for Requested FY: \$228,830

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 2014/15 for the Geneva-Harney Bus Rapid Transit project in the Visitacion Valley Watershed Area projects category of the New and Upgraded Streets 5YPP.

The Strategic Plan amount is the entire amount programmed in the Visitacion Valley Watershed Area projects category of the New and Upgraded Streets 5YPP in Fiscal Year 2014/15.

C/CAG and Caltrain have suspended their participation in the Feasibility Study. Current action includes a commitment to appropriate \$50,000 to temporarily cover C/CAG and Caltrain contributions to the project. The \$50,000 is programmed to the

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		\$200,000	\$200,000	\$400,000
Caltrans Transportation Planning Grant			\$300,000	\$300,000
City/County Association of Government of San Mateo County (C/CAG)*	\$25,000	*C/CAG and Caltrain have suspended their participation in		\$25,000
Peninsula Corridor Joint Powers Board (Caltrain)*	\$25,000	the Feasibility Stu Funding Plan text one of allocation	\$25,000	
		_		
Total:	\$250,000	\$500,000	\$500,000	\$750,000

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

46.67%
67.60%

\$750,000 Total from Cost worksheet

Is Pr	op K/	Prop	AA:	providing l	local	match	funds	for a	state	or fede	ral grant?
_	/										

No

	Required	Local Match	
Fund Source	\$ Amount	%	\$

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

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

Fund Source	Planned	Programmed	Allocated	Total
Prop K		\$1,700,000	\$200,000	\$1,900,000
Caltrans Transportation Planning Grant			\$300,000	\$300,000
C/CAG*	\$25,000			\$25,000
Caltrain*	\$25,000			\$25,000
Visitaction Valley Area Plan Fee	\$750,000			\$750,000
Candlestick/Hunters Pt. Shipyard Development	\$41,000			\$41,000
SFMTA (various - vehicles)	\$15,000,000			\$15,000,000
TBD, incl. Bi-County Partners	\$36,959,000			\$36,959,000
Total:		\$1,700,000	\$55,500,000	\$ 55,000,000

Actual Prop K Leveraging - Entire Project: Expected Prop K Leveraging per Expenditure Plan: 96.55% 67.60%

\$ 55,000,000 Total from Cost worksheet

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

Use the table below to enter the proposed cash flow distribution schedule (e.g. the maximum Prop K/Prop AA funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the Prop K/Prop AA Strategic Plan and/or 5YPP, please explain in the text box below how cash flow for other projects and programs will be slowed down to accommodate the current request without exceeding annual cash flow assumptions made in the Strategic Plan.

\$200,000

Prop K Funds Requested: \$200,000

Total:

Sponsor Request - Proposed 1			
Eigest Voor		% Reimbursed	
Fiscal Year	Cash Flow	Annually	Balance
FY 2014/15	\$100,000	50.00%	\$100,000
FY 2015/16	\$100,000	50.00%	\$0
		0.00%	\$0
		0.00%	\$0
		0.00%	\$0

Prop AA Funds Requested: \$0

Sponsor Request - Proposed Prop AA Cash	Flow Distribution	Schedule	
Fiscal Year	Cash Flow	% Reimbursed Annually	Balance
		#DIV/0!	\$2

#DIV/0! \$200,000 #DIV/0! \$200,000 #DIV/0! \$200,000 Total: **\$0** 

### **AUTHORITY RECOMMENDATION**

This section is to be completed by Authority Staff.

Last Updated: 10.30.14	Resolution. No.	Res. Date:
Project Name: Geneva-Harno	ey BRT Feasibility/Pre-	Environmental Study
Implementing Agency: San Francisco	Municipal Transportati	on Agency
	Amount	Phase:
Funding Recommended: Prop K Alloca	\$200,000	Planning/Conceptual Engineering
Т	otal: \$200,000	
Notes (e.g., justification for multi-phase recommendation notes for multi-EP line item or multi-sponsor recommendations):	ons,	

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

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 27	FY 2014/15	\$112,866	56.00%	\$87,134
Prop K EP 27	FY 2015/16	\$87,134	44.00%	\$0
			0.00%	\$0
			0.00%	\$0
			0.00%	\$0
	Tota	\$200,000	100%	

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

Source	Fiscal Year	Phase	Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 27	FY 2014/15	Planning/Conceptual Engineering	\$112,866	56%	\$87,134
Prop K EP 27	FY 2015/16	Planning/Conceptual Engineering	\$87,134	100%	\$0
				100%	\$0
				100%	\$0
				100%	\$0
		Total:	\$200,000		

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

## AUTHORITY RECOMMENDATION

			This section i	s to be completed	d by Authority	Staff.	
		Last Updated:	10.30.14	Resolution. No.		Res. Date	e:
		Project Name: Ge	eneva Harney RR	T Feasibility/Dre	Environmental S	tudy	
		1 Toject Ivanie.	meva-riamey biv	tr reasibility/ric-	Environmental 3	tudy	
	Im	plementing Agency: Sar	n Francisco Mun	icipal Transportati	on Agency		
				•	Ŭ ,		
	г.		Action	Amount	Fiscal Year	Phase	15
	Futi	are Commitment to: Ap	1 1		FY 2015/16		eptual Engineering
			Trigger:	Appropriation of the Transportatio Transportation A special condition	n Authority is su' uthority's Fiscal \	bject to approv	
Deliverables:							
	1.	Quarterly progress reposcope, summary of out described in the Standa	reach activities a	nd staff and comm			
	2. At completion of Pre-Environmental Study Task 3 (anticipated Summer 2015), provide detailed environmental document scope, schedule, and budget. This deliverable may be satisfied by submittal of a Prop K request for funds for the environmental phase.						
	3.	At completion of Pre-Environmental Study Task 4 (anticipated Summer 2015), provide refined project funding/implemenation/phase strategy. This deliverable may be satisfied by submittal of a Prop K request for funds for the environmental phase.					
Special Condi	tions	:					
1	1.						
	2. Project reimbursement by C/CAG (\$25,000) or Caltrain (\$25,000) as included in the Geneva-Harney BRT Feasibility Study funding plan will result in the reprogramming of an equal amount of Prop K funds appropriated to the Transportation Authority through an committment to appropriate (up to \$50,000) in Fiscal Year 2015/16 to the environmental phase of the project. Upon reimbursement by these parties, Project funds will be reprogrammed to the project's environmental phase.						
Notes:							
11000	1. Deliverables included above are in addition to those included in the Geneva-Harney Bus Rapid Transit Feasibility Study project (Resolution 13-43, Project #127.901005). When funds included in the Geneva-Harney Bus Rapid Transit Feasibility Study project are fully spent, remaining deliverables will be transferred to the Geneva-Harney BRT Feasibility/Pre-Environmental Study project (Resolution 15-XX, Project #127.90XXXX).					n the Geneva- will be transferred	
S	uper	visorial District(s):	10, 11		Prop K proporti expenditures - th		26.67%
	;	Sub-project detail?	Yes	If yes, see next pa	age(s) for sub-pro	ject detail.	
SF	СТА	Project Reviewer:	P&PD	Proje	ect # from SGA:	:	

AUTHORITY RECOMMENDATION								
This section is to be completed by Authority Staff.								
	Last Updated: 10.30.14 Resolution. No. Res. Date:							
	Project Name: Geneva-Harney BRT Feasibility/Pre-Environmental Study							
Ir	nplementing Agend	ey: San Francisco Municipal Transportati	on Agency					
		SUB-PROJECT DETAIL						
Sub-Project # from	SGA:	Name:	Geneva-Harney Bl	RT Feasibility Stud	ly			
		Supervisorial District(s):	10,11					
Cash Flow Distrib	ution Schedule b	y Fiscal Year & Phase (for entire alloca	ation/appropriatio	on)	Ī			
			Maximum	Cumulative %				
Source	Fiscal Year	Phase	Reimbursement	Reimbursable	Balance			
Source Prop K EP 27	1	Phase Planning/Conceptual Engineering	Reimbursement \$51,336		<b>Balance</b> \$25,664			
	Fiscal Year FY 2014/15 FY 2015/16			Reimbursable				
Prop K EP 27	FY 2014/15	Planning/Conceptual Engineering	\$51,336	Reimbursable 67%	\$25,664			
Prop K EP 27	FY 2014/15	Planning/Conceptual Engineering	\$51,336 \$25,664	Reimbursable 67%	\$25,664			
Prop K EP 27	FY 2014/15	Planning/Conceptual Engineering Planning/Conceptual Engineering	\$51,336 \$25,664	Reimbursable 67%	\$25,664			
Prop K EP 27	FY 2014/15 FY 2015/16	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:	\$51,336 \$25,664	Reimbursable 67% 100%	\$25,664 \$0			
Prop K EP 27 Prop K EP 27	FY 2014/15 FY 2015/16	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:	\$51,336 \$25,664 <b>\$77,000</b> Geneva-Harney Bl	Reimbursable 67% 100%	\$25,664 \$0			
Prop K EP 27 Prop K EP 27 Sub-Project # from	FY 2014/15 FY 2015/16	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:  Name:	\$51,336 \$25,664 <b>\$77,000</b> Geneva-Harney Bl	Reimbursable 67% 100% RT Pre-Environme 10,11	\$25,664 \$0			
Prop K EP 27 Prop K EP 27 Sub-Project # from	FY 2014/15 FY 2015/16  SGA:  oution Schedule b	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:  Name: Supervisorial District(s):	\$51,336 \$25,664 <b>\$77,000</b> Geneva-Harney Bl	Reimbursable 67% 100%  RT Pre-Environme 10,11  on)  Cumulative %	\$25,664 \$0			
Prop K EP 27 Prop K EP 27 Sub-Project # from Cash Flow Distrib	FY 2014/15 FY 2015/16  SGA: bution Schedule b Fiscal Year	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:  Name: Supervisorial District(s): y Fiscal Year & Phase (for entire allocated)  Phase	\$51,336 \$25,664 \$77,000 Geneva-Harney Blation/appropriation Maximum Reimbursement	Reimbursable 67% 100% 100% RT Pre-Environme 10,11 on) Cumulative % Reimbursable	\$25,664 \$0 ental Study			
Prop K EP 27 Prop K EP 27 Sub-Project # from Cash Flow Distrib	FY 2014/15 FY 2015/16  SGA:  oution Schedule b	Planning/Conceptual Engineering Planning/Conceptual Engineering  Total:  Name: Supervisorial District(s): y Fiscal Year & Phase (for entire allocation)	\$51,336 \$25,664 \$77,000 Geneva-Harney Blattion/appropriation	Reimbursable 67% 100%  RT Pre-Environme 10,11  on)  Cumulative %	\$25,664 \$0 ental Study			

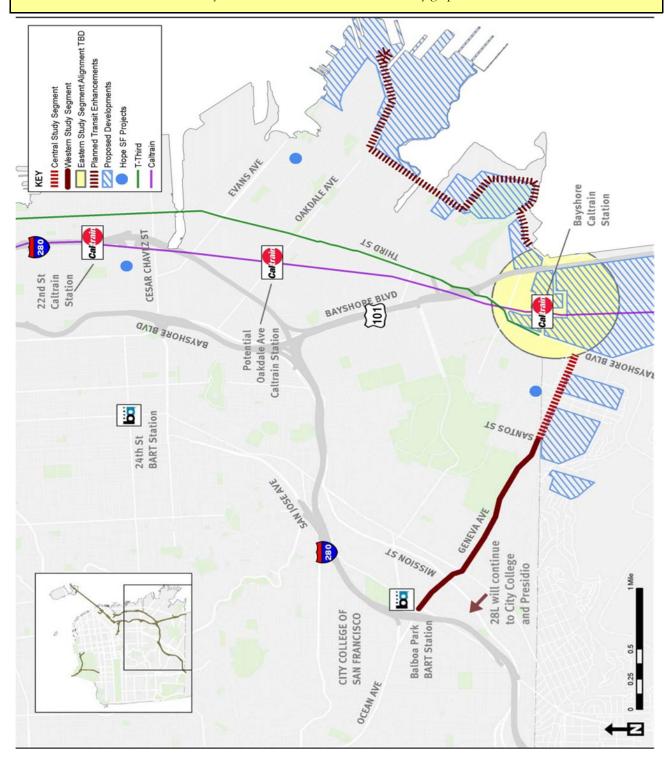
\$123,000

Total:

## MAPS AND DRAWINGS

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

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



<b>FY of Allocation Action:</b>	2014/15
	Current Prop AA Request: \$ -
Project Name:	Geneva-Harney BRT Feasibility/Pre-Environmental Study
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):	Frank Markowitz	Joel Goldberg
Title:	Senior Transportation Planner	Manager, Capital Procurement and Management
Phone:	415-701-4442	(415) 701-4499
Email:	frank.markowitz@sfmta.com	joel.goldberg@sfmta.com
Address:	SFMTA, 1 S. Van Ness, 7th fl., SF, CA 94103	SFMTA, 1 S. Van Ness, 8th fl., SF, CA 94103
Signature:		
Date:		
	Project Manager	Grants Section Contact
Name (typed):	David Uniman	Chad Rathmann
Title:	Deputy Director for Planning	Senior Transportation Planner
Phone:	415.522.4830	415.522.4825
Email:	david.uniman@sfcta.org	chad.rathmann@sfcta.org
Address:	1455 Market Street, 22nd Floor San Francisco, CA 94103	1455 Market Street, 22nd Floor San Francisco, CA 94103



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FY of Allocation Action:	2014/15					
Project Name:	John Yehall Chin Safe Routes to School					
Implementing Agency:	SFMTA - Department of Parking and Traffic (DPT)					
	EXPENDITURE PLAN INFORMATION					
Category:	C. Street & Traffic Safety	Gray cells will automatically be				
Subcategory:	iv. Bicycle and Pedestrian Improvements	filled in.				
EP Project/Program:	a. Traffic Calming					
EP Line Number (Primary): Other EP Line Numbers:	38 Current Request: \$40,433 Supervisorial District(s):	3				
	SCOPE					
Sufficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and schedule. If there are prior allocations for the same project, provide an update on progress. Describe any outreach activities included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.  Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs.  Indicate whether work is to be performed by outside consultants and/or by force account.						
Please see attached scope.						

## San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form John Yehall Chin Safe Routes to School

## Scope

The San Francisco Municipal Transportation Agency (SFMTA) seeks \$40,433 in Prop K funds for planning and conceptual design work (up to 10%) to prepare the John Yehall Chin Safe Routes to School project for use of \$514,000 in state Active Transportation Planning (ATP) grant environmental and final design funds and to compete for construction funding in a future ATP funding cycle.

Prop K funds would be used to complete the following work:

- Additional outreach to the school and local neighborhoods about the additional scope of work
  (extra bulb-outs) that was not covered in SFMTA's WalkFirst Implementation Strategy. Specifically,
  SFMTA will present an agenda item at up to two regularly scheduled meetings with members of the
  school community and keep the school administration updated with design and construction
  timelines for the project. This work will be performed by the SFMTA.
- Developing stakeholder buy-in and increased project awareness. This work will be performed by the SFMTA.
- 10% design for each project element, including shared SFMTA and San Francisco Public Works (SFPW) review of conceptual designs. This work will be performed by SFPW with SFMTA review.

This budget and scope will ensure full project readiness for design phases intended to commence in July 2015.

The John Yehall Chin Safe Routes to School project will ultimately result in the construction of curb extensions in the neighborhood surrounding the school, to both improve pedestrian and bicycle access from areas south of the school and to work towards reducing school-related pedestrian and bicycle collisions to zero. This project will include the construction of a bus bulb at the express bus stop at Kearny and Nottingham. This project will also include the construction of curb extensions at the following locations:

- Northwest corner of Sansome Street and Pacific Street;
- Southwest corner of Broadway and Montgomery;
- Southeast corner of Kearny Street and Bush Street;
- Northwest corner of Kearny Street and Jackson Street;
- Northwest corner of Grant Avenue and Jackson Street; and
- Northeast corner of Montgomery Street at Jackson Street.

Six of the seven locations addressed by this project are located among the intersections immediately surrounding the school and will shorten crossing distances and improve visibility for the 50 percent of the student population who currently walk to school.

The project will also include the relocation of catch basins at five of these locations.

## **Prioritization**

The John Yehall Chin Elementary School is ranked as one of the highest schools in need of safety improvements on the Safe Routes to School prioritization list. This prioritization was created to better select project schools for Safe Routes to School funding and includes other criteria, such as rates of free or reduced lunch, number of students enrolled living within one mile of the school, and high levels of collisions involving a pedestrian.

## San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form John Yehall Chin Safe Routes to School

Three of the intersections from this project are located on Kearny Street, which has been identified in the WalkFirst Implementation Strategy as a pedestrian high-injury corridor. Kearney Street is included in the network of 6 percent of San Francisco's streets where 60 percent of pedestrian injuries occurred between 2007 and 2011. Broadway Street is also on the high-injury network. This project targets resources at locations with high incidences of injury, with high volumes of pedestrians, and along the highest traveled paths for students traveling to John Yehall Chin Elementary School.

The effectiveness of curb extensions will be enhanced with other planned Safe Routes to School projects and education and encouragement programs. These measures will help the agency to accomplish Strategic Objectives 1.3 - Improve the safety of the transportation system and 2.3 - Increase use of all non-private auto modes.

This project was prioritized in the 2014 Traffic Calming 5-Year Prioritization Program (5YPP) for a total of \$46,675 in FY 2014/15 funds. See funding section for details of a 5YPP amendment to shift funds between phases.

J	ΞY	2014/15	
l			
		_	
Γraffic (DI	PT)		
		_	

Project Name: John Yehall Chin Safe Routes to School

Implementing Agency: SFMTA - Department of Parking and Traffic (DPT)

## ENVIRONMENTAL CLEARANCE

Type : Categorically Exempt Completion Date (mm/dd/yy)

**Status:** Underway 06/30/15

## PROJECT DELIVERY MILESTONES

Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.

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

Start Date		
Quarter	Fiscal Year	
3	2013/14	
1	2015/16	
3	2015/16	
1	2017/18	
3	2019/20	
4	2019/20	

End Date		
Quarter	Fiscal Year	
3	2014/15	
2	2015/16	
2	2016/17	
3	2019/20	
1	2020/21	

## **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 project's state Active Transportation Program grant funds are estimated to expire in June 2021.

	1 1 2	2017/13
Project Name:	John Yehall Chin Safe Routes to School	
Implementing Agency:	SFMTA - Department of Parking and Traffic (DPT)	

## 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 Prop K 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 Cost	Prop K - Current Request	
\$ 40,433	\$ 40,433	
\$ 40,433	\$ 40,433	

2014/15

## **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
	\$ 40,433
	\$ 21,000
	\$ 493,000
	\$ 1,681,000
Total:	\$ 2,235,433

% Complete of Design:
Expected Useful Life:

0		as of
50	Years	

9/25/2014

## 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.

FTE = Full Time Equivalent

Position	Hours	Unburdened Salary/Hour	Overhead Multiplier	Fully Burdened Salary/Hour	FTE Ratio	Total Cost	
Transit Planner II/Asst. Engineer (SFMTA)	80	44.09	2.73	\$120.50	0.04	\$9,640	_
Transit Planner III/Assoc. Engineer (SFMTA)	20	51.77	2.97	\$153.70	0.01	\$3,074	
Asst. Engineer (SFPW)	188	46.68	2.68	\$125.23	0.09	\$23,543	
Labor Subtotal	288				0.14	\$36,257	_
Contract Work Subtotal (Planning Dept. Fla	ıt Fee)			\$500	1	<u>\$500</u>	
Subtotal						\$36,757	
Contingency (10%)						\$3,676	_
Total Conceptual Design Phase						\$40,433	
TOTAL DESIGN PHASE						\$554,433	
TOTAL CONSTRUCTION PHASE						\$1,681,000	(rounded)
Curb Ramps						\$715,960	
Sewer						\$161,550	
General (includes traffic routing)						\$200,072	
Force Account						\$267,500	
Subtotal						\$1,345,082	
Contingency (10%)						\$134,508	
Construction Engineering						\$201,762	
TOTAL ALL PHASES						\$2,235,433	

FY 2014/15

Project Name: John Yehall Chin Safe Routes to School

Implementing Agency: SFMTA - Department of Parking and Traffic (DPT)

## FUNDING PLAN - FOR CURRENT PROP K REQUEST

Prop K Funds Requested:

\$ 40,433

5-Year Prioritization Program Amount:

\$ 11,675 (enter if appropriate)

Strategic Plan Amount for Requested FY:

\$ 4,268,627

If the amount requested is inconsistent (e.g., greater than) with the 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 requested allocation requires a Traffic Calming 5-Year Prioritization Program (5YPP) amendment to redirect \$28,758 in Fiscal Year 2014/15 in Prop K funds from the design phase of the subject project to planning/conceptual engineering. See attached 5YPP amendment for details.

The Prop K Strategic Plan amount is the amount programmed for the entire Traffic Calming category in Fiscal Year 2014/15.

Enter the funding plan for the phase or phases for which Prop K funds are currently being requested. Totals should match those shown on the Cost worksheet.

Fund Source	Planned	Programmed	Allocated	Total
Prop K sales tax		\$ 40,433		\$ 40,43
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Total:	\$ -	\$ 40,433	\$ -	\$ 40,43

Actual Leveraging - This Phase: Expected Leveraging per Expenditure Plan 0.00% 50.70% \$ 40,433 Total from Cost worksheet

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

No

		Required 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		Prog	rammed	Allocated	Tota	.1
Prop K sales tax			\$	67,321		\$	67,321
State Active Transportation Program Cycle 1			\$	514,000		\$	514,000
Active Transportation Program Cycle 2	\$	1,654,112				\$	1,654,112
						\$	-
						\$	-
						\$	-
						\$	-
Total:	\$	1,654,112	\$	581,321	\$ -	\$	2,235,433

Actual Leveraging - Entire Project: Expected Leveraging per Expenditure Plan

96.99%
50.70%

\$ 2,235,433

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 funds that are guaranteed to be available for reimbursement each fiscal year) for the current request. If the schedule is more aggressive than the 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:

\$ 40,433

Sponsor Request - Proposed Prop K Cash Flow Distribution Schedule

T:1 V		% Reimbursed	
Fiscal Year	Cash Flow	Annually	Balance
FY 2014/15	\$ 40,433	100.00%	\$ -
		0.00%	\$ -
		0.00%	\$ -
		0.00%	\$ -
		0.00%	\$ -
Total:	\$ 40,433		

	AUTHORITY I	RECO	MMENDA	TION		
	This section is	to be c	ompleted	by Authority S	taff.	
Last Updated:	10.15.14	Resol	ution. No.		Res. Date:	
Project Name:	John Yehall Chin Saf	e Route	es to Schoo	1		
Implementing Agency:	SFMTA - Departmen	nt of Pa	rking and T	Fraffic (DPT)		
		An	nount		Phase:	
Prop K Recommended:	Allocation	\$	40,433		Planning/Conceptual Engineering	5
	Total:	\$	40,433			
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)

EP Line	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP38	FY 2014/15	\$ 40,433	100.00%	\$ -
			0.00%	\$ -
			0.00%	\$ -
			0.00%	\$ -
			0.00%	\$ -
	Total:	\$ 40,433	100%	

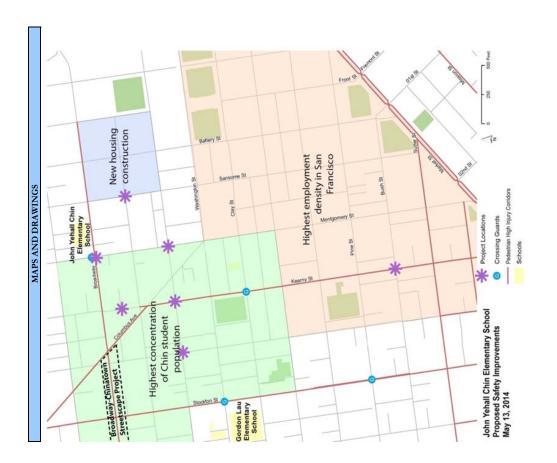
Cash Flow Distribution Schedule by Fiscal Year & Phase (for entire allocation/appropriation)

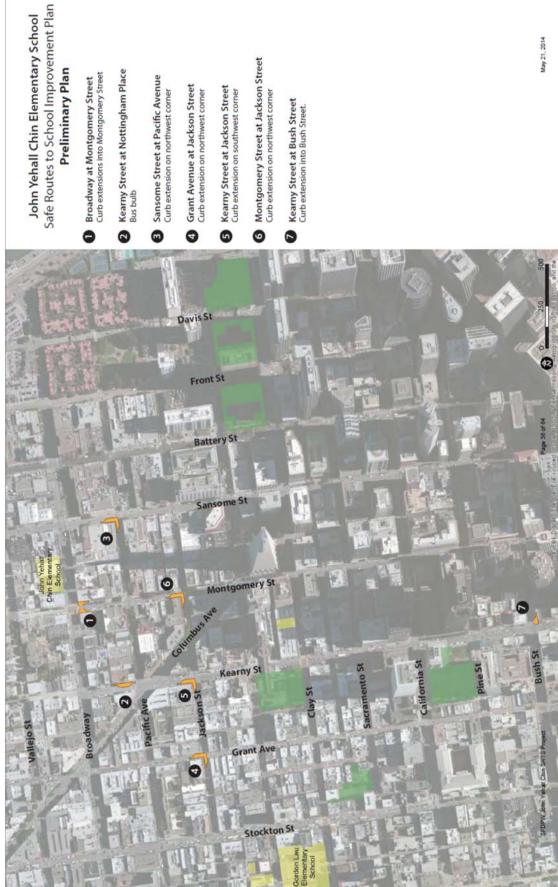
EP Line	Fiscal Year	Phase	Maximum Reimbursement		Cumulative % Reimbursable	Balance
Prop K EP38	FY 2014/15	Planning/Conceptual Engineering	\$	40,433	100%	\$ -
					100%	\$ -
					100%	\$ -
					100%	\$ -
					100%	\$ -
		Total:	\$	40,433		

Prop K Fund Expiration Date:	9/30/2015	Eligible expenses must be incurred	prior to this date
------------------------------	-----------	------------------------------------	--------------------

	1	AUTHORITY R	RECOMMENDA	ATION	
-		This section is	to be completed	by Authority S	Staff.
	Last Updated:	10.15.14	Resolution. No.		Res. Date:
	Project Name: John	n Yehall Chin Saf	e Routes to School	ol	
	Implementing Agency: SFA	MTA - Departmen	nt of Parking and	Traffic (DPT)	
	Future Commitment to:	Action	Amount	Fiscal Year	Phase
		Trigger:			•
Deliverabl	es:	L			
<ol> <li>Upon project completion (anticipated September 2015), provide updated scope, schedule, major line item budget, and funding plan.</li> <li>3.</li> </ol>					
Special Co					
	1. The recommended alloca attached 5YPP amendme	_	t upon a 5YPP am	nendment to the	Traffic Calming category. See
	<ul><li>The Transportation Auth fiscal year that SFMTA in</li><li>3.</li></ul>		mburse SFMTA u	ip to the approve	ed overhead multiplier rate for the
Notes:	1.				
	Supervisorial District(s):	3		Prop K proport expenditures - t	
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	oject detail.
S	FCTA Project Reviewer:	P&PD	Proie	ect # from SGA	:

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





FY of Allocation Action:	2014/15 C	urrent Request:	\$40,433
Project Name:	John Yehall Chin Safe Routes	to School	
Implementing Agency:	SFMTA - Department of Parl	king and Traffic	(DPT)
	Signatur	res	
no circumstance replace exi	sting local revenues used for tr	ansportation pur	l be used to supplement and under poses and 2) the requested sales pard approval of the allocation.
	Project Manager		<b>Grants Section Contact</b>
Name (typed):	Lucas Woodward		Timothy Manglicmot
Title	Transportation Planner II		Senior Analyst
Phone	(415) 701-4632		(415) 701-4346
Fax			
Email	Lucas.Woodward@sfmta.co	<u>m</u>	Timothy.Manglicmot@sfmta.com
	1 South Van Ness Avenue 7th Floor		1 South Van Ness Avenue 8th Floor

Address: San Francisco, CA 94103

Signature:

Date:

San Francisco, CA 94103

# Prop K 5-Year Project List (FY 2014/15 - 2018/19)

Traffic Calming (EP 38)

Programming and Allocations to Date

Amendment Pending Board Approval (11.25.14)

	-		Amendment Pen	Amendment Pending Board Approval (11.25.14)	oval (11.25.14)				
						Fiscal Year			
Agency	Project Name	Phase	Status	2014/15	2015/16	2016/17	2017/18	2018/19	Total
Local/Neigh	Local/Neighborhood Track								
SFMTA	Local Track Application-Based Traffic Calming Program	NOO	Programmed	\$364,000					\$364,000
SFMTA	Local Track Application-Based Traffic Calming Program	PLAN/ CER	Programmed	\$320,000					\$320,000
SFMTA	Local Track Application-Based Traffic Calming Program	PS&E	Programmed	\$41,000					\$41,000
SFMTA	Local Track Application-Based Traffic Calming Program	Any	Programmed		\$600,000				\$600,000
SFMTA	Local Track Application-Based Traffic Calming Program	Any	Programmed			\$600,000			\$600,000
SFMTA	Local Track Application-Based Traffic Calming Program	Any	Programmed				\$600,000		\$600,000
SFMTA	Local Track Application-Based Traffic Calming Program	Any	Programmed					\$600,000	\$600,000
SFMTA	Proactive Residential Traffic Calming Improvements	PLAN/ CER	Programmed	\$125,000					\$125,000
SFMTA	Proactive Residential Traffic Calming Improvements	Any	Programmed		\$978,651				\$978,651
SFMTA	Proactive Residential Traffic Calming Improvements	Any	Programmed			\$903,651			\$903,651
SFMTA	Proactive Residential Traffic Calming Improvements	PS&E, CON	Programmed				\$853,651		\$853,651
SFMTA	Proactive Residential Traffic Calming Improvements	PS&E, CON	Programmed					\$853,654	\$853,654
SFMTA	Traffic Calming Implementation (Prior Areawide Plans)	CON	Programmed	\$2,588,600					\$2,588,600
SFMTA, other eligible	SFMTA, Neighborhood Transportation other eligible Improvement Program (NTIP)	PS&E, CON	Programmed		\$1,000,000				\$1,000,000
SFWTA		PLAN/ CER	Programmed				\$44,000		\$44,000
SFMTA	Program Program	PS&E	Programmed				\$50,000		\$50,000

## Programming and Allocations to Date

Amendment Pending Board Approval (11.25.14)

			Amendment Pen	Amendment Pending Board Approval (11.25.14)	oval (11.25.14)				
						Fiscal Year			
Agency	Project Name	Phase	Status	2014/15	2015/16	2016/17	2017/18	2018/19	Total
SFMTA	Schools Track Traffic Calming Program	CON	Programmed					\$110,000	\$110,000
SFMTA	Cesar Chavez Elementary Safe Routes to School	PS&E	Programmed		\$59,885				\$59,885
SFMTA	Cesar Chavez Elementary Safe Routes to School	CON	Programmed			\$37,365			\$37,365
SFMTA	Redding Elementary Safe Routes to School	PS&E	Programmed	\$18,352					\$18,352
SFMTA	Redding Elementary Safe Routes to School	CON	Programmed			\$91,760			\$91,760
SFMTA	Bessie Carmichael Safe Routes to School	PS&E	Programmed	\$115,000					\$115,000
SFMTA	Bessie Carmichael Safe Routes to School	CON	Programmed		\$68,820				\$68,820
SFMTA	John Yehall Chin Safe Routes to School <sup>1</sup>	PLAN/ CER	Pending	\$40,433					\$40,433
SFMTA	John Yehall Chin Safe Routes to School <sup>1</sup>	PS&E	Pending	\$6,242					\$6,242
SFMTA	John Yehall Chin Safe Routes to School	CON	Programmed			\$20,646			\$20,646
Arterials and	Arterials and Commerical Corridors Track								
SFMTA	Columbus Avenue Corridor Improvements	PS&E	Programmed	\$150,000					\$150,000
SFMTA	Howard Street Streetscape	PLAN/ CER	Programmed		\$80,000				\$80,000
SFMTA	Howard Street Streetscape	PS&E	Programmed			\$300,000			\$300,000
SFMTA	Howard Street Streetscape	CON	Programmed				\$590,000		\$590,000
SFMTA	8th Street Streetscape	PS&E	Programmed		\$645,960				\$645,960
SFMTA	Arterials Track Traffic Calming Program	PLAN/ CER	Programmed	\$100,000					\$100,000
SFMTA	Arterials Track Traffic Calming Program	PLAN/ CER, PS&E	Programmed		\$369,143				\$369,143
SFMTA	Arterials Track Traffic Calming Program	PLAN/ CER, PS&E	Programmed			\$93,600			\$93,600
Follow-the-Paving	aving								

## E6-114

## Programming and Allocations to Date

Amendment Pending Board Approval (11.25.14)

\$14,303,013	\$1,697,254	\$2,212,651	\$2,247,022	\$3,877,459	\$4,268,627	Total Programmed in 5YPP	Total Progr	
\$33,600	\$33,600					Programmed	CON	Follow-the-Paving: Traffic Calming Major Corridors
\$75,000		\$75,000				Programmed	PS&E	Follow-the-Paving: Traffic Calming Major Corridors
\$100,000			\$100,000			Programmed	CON	Follow-the-Paving: Traffic Calming Major Corridors
\$75,000				\$75,000		Programmed	PS&E	Follow-the-Paving: Traffic Calming Major Corridors
\$300,000					\$300,000	Programmed	CON	Follow-the-Paving: Traffic Calming Major Corridors
\$100,000	\$100,000					Programmed	CON	Follow-the-Paving: Spot Improvements
\$100,000			\$100,000			Programmed	CON	Follow-the-Paving: Spot Improvements
\$100,000					\$100,000	Programmed	CON	Follow-the-Paving: Spot Improvements
Total	2018/19	2017/18	2016/17	2015/16	2014/15	Status	Phase	Project Name
			Fiscal Year					

Total Allocated and Pending in 5YPP	\$46,675	0\$	0\$	0\$	0\$	\$46,675
Total Deobligated from Prior 5YPP Cycles **	0\$	0\$	0\$	0\$	0\$	0\$
Total Unallocated in 5YPP	\$4,221,952	\$3,877,459	\$2,247,022	\$2,212,651	\$1,697,254	\$14,256,338
Total Programmed in 2014 Strategic Plan	\$1,869,424	\$1,968,192	\$2,071,537	\$2,179,667	\$2,292,798	\$2,292,798 \$10,381,618
Deobligated from Prior 5YPP Cycles **	\$205					\$205
Cumulative Remaining Programming Capacity	(\$2,398,998)	(\$4,308,265)	(\$4,483,750)	(\$4,516,734)	(\$3,921,190)	(\$3,921,395)

Programmed
Pending Allocation/Appropriation
Board Approved Allocation/Appropriation

## FOOTNOTES:

John Yehall Chin Safe Routes to School: Reduced programming for the design phase in FY 2014/15 from \$35,000 to \$6,242 to fund the project's planning/conceptual engineeric <sup>1</sup> 5YPP amendment to add \$28,758 for the planning/conceptual engineering phase of John Yehall Chin Safe Routes to School (Resolution 15-XX, 11.25.14)

# Prop K 5-Year Project List (FY 2014/15 - 2018/19)

## Traffic Calming (EP 38)

# Cash Flow (\$) Maximum Annual Reimbursement

Amendment Pending Board Approval (11.25.14)

		THEIR	Tillerianich Fernang Board Approvat (11:25:17)	Talphrovat (11)	Z3.17)			
				Hiscal Year	Year			
Project Name	Phase	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Total
Local/Neighborhood Track								
Local Track Application-Based Traffic Calming Program	CON	\$364,000						\$364,000
Local Track Application-Based Traffic Calming Program	PLAN/ CER	\$320,000						\$320,000
Local Track Application-Based Traffic Calming Program	PS&E	\$41,000						\$41,000
Local Track Application-Based Traffic Calming Program	Any		\$600,000					\$600,000
Local Track Application-Based Traffic Calming Program	Any			\$600,000				\$600,000
Local Track Application-Based Traffic Calming Program	Any				\$600,000			\$600,000
Local Track Application-Based Traffic Calming Program	Any					\$600,000		\$600,000
Proactive Residential Traffic Calming Improvements	PLAN/ CER	\$100,000	\$25,000					\$125,000
Proactive Residential Traffic Calming Improvements	Any		\$978,651					\$978,651
Proactive Residential Traffic Calming Improvements	Any			\$903,651				\$903,651
Proactive Residential Traffic Calming Improvements	PS&E, CON				\$853,651			\$853,651
Proactive Residential Traffic Calming Improvements	PS&E, CON					\$853,654		\$853,654
Traffic Calming Implementation (Prior Areawide Plans)	CON	\$1,294,300	\$1,294,300					\$2,588,600
Neighborhood Transportation Improvement Program (NTIP)	PS&E, CON		\$340,000	\$330,000	\$330,000			\$1,000,000
Schools Track								
Schools Track Traffic Calming Program	PLAN/ CER				\$22,000	\$22,000		\$44,000
Schools Track Traffic Calming Program	PS&E				\$25,000	\$25,000		\$50,000

# Cash Flow (\$) Maximum Annual Reimbursement

Amendment Pending Board Approval (11.25.14)

			0	Fiscal Year	Year			
Project Name	Phase	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Total
Schools Track Traffic Calming Program	CON					\$110,000		\$110,000
Cesar Chavez Elementary Safe Routes to School	PS&E		\$59,885					\$59,885
Cesar Chavez Elementary Safe Routes to School	CON			\$5,000	\$32,365			\$37,365
Redding Elementary Safe Routes to School	PS&E	\$18,352						\$18,352
Redding Elementary Safe Routes to School	CON			\$45,880	\$45,880			\$91,760
Bessie Carmichael Safe Routes to School	PS&E	\$115,000						\$115,000
Bessie Carmichael Safe Routes to School	CON		\$34,410	\$34,410				\$68,820
John Yehall Chin Safe Routes to School1	PLAN/ CER	\$40,433						\$40,433
John Yehall Chin Safe Routes to School1	PS&E	\$6,242						\$6,242
John Yehall Chin Safe Routes to School	CON			\$20,646				\$20,646
Arterials and Commerical Corridors Track	s Track							
Columbus Avenue Corridor Improvements	PS&E	\$150,000						\$150,000
Howard Street Streetscape	PLAN/ CER		\$40,000	\$40,000				\$80,000
Howard Street Streetscape	PS&E			\$50,000	\$250,000			\$300,000
Howard Street Streetscape	CON				\$50,000	\$540,000		\$590,000
8th Street Streetscape	PS&E		\$645,960					\$645,960
Arterials Track Traffic Calming Program	PLAN/ CER	\$100,000						\$100,000
Arterials Track Traffic Calming Program	PLAN/ CER, PS&E		\$369,143					\$369,143
Arterials Track Traffic Calming Program	PLAN/ CER, PS&E			\$93,600				\$93,600
Follow-the-Paving								

# Cash Flow (\$) Maximum Annual Reimbursement

Amendment Pending Board Approval (11.25.14)

Project Name Phase 20  Follow-the-Paving: Spot CON Improvements Follow-the-Paving: Spot CON Improvements Follow-the-Paving: Traffic Follow-the-Paving: Traffic Con Con Calming Major Corridors	\$50,000	\$50,000	2016/17	2017/18	2018/19	2019/20	Total
NOO CON	\$50,000	\$50,000					
NOO NOO							\$100,000
NOO			\$50,000	\$50,000			\$100,000
NOO					\$50,000	\$50,000	\$100,000
Camming 111a) of Commons	\$150,000	\$150,000					\$300,000
Follow-the-Paving: Traffic Calming Major Corridors		\$37,500	\$37,500				\$75,000
Follow-the-Paving: Traffic Calming Major Corridors			\$50,000	\$50,000			\$100,000
Follow-the-Paving: Traffic Calming Major Corridors				\$37,500	\$37,500		\$75,000
Follow-the-Paving: Traffic Calming Major Corridors					\$33,600		\$33,600
Total Cash Flow in 5YPP \$	\$2,749,327	\$4,624,849	\$2,260,687	\$2,346,396	\$2,271,754	\$50,000	\$14,303,013

\$58,785,190	\$2,281,499 \$58,785,190	\$1,075,922	\$1,073,122	\$1,076,779	\$1,075,922	\$1,075,922	Cumulative Remaining Cash Flow Capacity
\$205						\$205	Deobligated from Prior 5YPP Cycles
\$30,276,038	\$1,255,577	<b>\$4,624,849 \$2,261,544 \$2,342,739 \$2,274,554 \$1,255,577 \$30,276,038</b>	\$2,342,739	\$2,261,544	\$4,624,849	\$3,825,044	Cash Flow Programmed in 2014 Strategic Plan
\$50,000 \$14,256,338	\$50,000	\$2,271,754	\$2,346,396	\$4,624,849 \$2,260,687 \$2,346,396	\$4,624,849	\$2,702,652	Cash Flow Unallocated
0\$	0\$	0\$	0\$	0\$	0\$	0\$	Cash Flow Deobligated
<b>\$40,0</b> / <b>5</b>	0≉	0¢	0¢	0≉	0≉	\$40,0\D	Cash Flow Allocated and Pending

Programmed
Pending Allocation/Appropriation
Board Approved Allocation/Appropriation



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FY of Allocation Action:	2014/15				
Project Name:	San Francisco Bicycle Parking Facility Improvements - Supplemental F	Gunds			
Implementing Agency:	Peninsula Corridor Joint Powers Board (Caltrain)				
	EXPENDITURE PLAN INFORMATION				
Prop K Category:	S. C.	Gray cells will			
Prop K Subcategory:		automatically be filled in.			
Prop K EP Project/Program:	b. Bicycle Circulation/Safety				
Prop K EP Line Number (Primary):	39 Current Prop K Request: \$ 20,000				
Prop K Other EP Line Numbers:					
Prop AA Category:					
	Current Prop AA Request: \$ -				
Supervisorial District(s): 6					
included in the scope. Long scopes may Worksheet 7-Maps.or by inserting additional Project sponsors shall provide a brief explay level of public input into the prioritizate K/Prop AA 5-Year Prioritization Program Plans and/or relevant 5YPPs.  Indicate whether work is to be performed	the same project, provide an update on progress. Describe any outreach be provided in a separate Word file. Maps, drawings, etc. should be provinal worksheets.  lanation of how the project was prioritized for funding, highlighting: 1) prion process, and 3) whether the project is included in any adopted plans, in (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop A by outside consultants and/or by force account.  Wers Board (PCJPB) entered into a new agreement for the operation of the provided in the second content of the provided in the second consultants.	project benefits, , including Prop AA Strategic			
parking facility at the 4th and King Caltraiconfiguration to allow for more efficient unamenities that allow for automated bike pallotted for this facility. The facility will exaccessibility.	in station. Part of that agreement stipulates the PCJPB will provide functions of space to minimize net operating expenses, which could include instarking, a reconfiguration of retail and bike parking areas, and an expansion appear of the second possition K funding for these improvements. It was originally envisioned	ding for space re- stallation of on of the area ture 24-hour			
would pass through these funds to the op time, it has been determined the PCJPB n	perator to allow the operator to hire a contractor for the installation work must issue the contract for the work as well as provide construction overs llocation request will cover costs associated with construction oversight s	x. Since that sight for the			

FY 2014/15

Implementing Agency: Peninsula Corridor Joint Powers Be							
	Peninsula Corridor Joint Powers Board (Caltrain)						
ENVIRONMENTAL CLEARAN							
Type: N/A	_						
Type:	N/A Completion Date (mm/dd/yy)						
Status: N/A							
PROJECT DELIVERY MILESTON	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.							
Start Date	End Date						
Quarter Fiscal Yea	r Quarter Fiscal Year						
Planning/Conceptual Engineering	_						
Environmental Studies (PA&ED)							
R/W Activities/Acquisition	<del>                                     </del>						
Design Engineering (PS&E)	-						
Prepare Bid Documents Advertise Construction	<del>                                     </del>						
Start Construction (e.g., Award Contract)  2 2014/15	+ + + + + + + + + + + + + + + + + + + +						
Procurement (e.g. rolling stock)	1						
Project Completion (i.e., Open for Use)	3 2014/15						
Project Closeout (i.e., final expenses incurred)  4 2014/15	1 2015/16						
SCHEDULE COORDINATION/NOTES							
Provide project delivery milestones for each sub-project in the current request and a schedule for public involvement, if appropriate. For planning efforts, provide start/end dates by task here or in the scope (Tab 1). Describe coordination with other project schedules or external deadlines (e.g., obligation deadlines) that impact the project schedule, if relevant.							

FY 2014/15

Project Name:	San Francisco Bicycle Parking Facility Improvements	- Supplemental

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)

Υe	es/No
	Yes
	Yes

Cost for Current Request/Phase						
	Prop K - Current	Prop AA - Current				
Total Cost	Request	Request				
\$ 20,000	\$ 20,000					
\$20,000	\$20,000	\$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 Engineerin
Environmental Studies (PA&ED
Design Engineering (PS&E)
R/W Activities/Acquisition
Construction
Procurement (e.g. rolling stock)

Total Cost

\$ 185,000

Total: \$ 185,000

% Complete of Design: Expected Useful Life:

100		as o
15	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

PROIECT: San Francisco B	PROIECT: San Francisco Bicycle Parking Facility Canital Immovements	Improvements			
Description/Justification:	This project will construct imp but is not limited to: space re-c that allow for automated bike p FY15 will cover construction o	This project will construct improvements in the San Francisco bike pabut is not limited to: space re-configuration to allow for more efficient that allow for automated bike parking, a reconfiguration of retail and FY15 will cover construction oversight expenses incurred by the JPB.	bike parking facility at the San fficient use of space to minim il and bike parking areas, and te. pp.	Francisco 4th and King Ca ize net operating expenses, in expansion of the area all	This project will construct improvements in the San Francisco bike parking facility at the San Francisco 4th and King Caltrain station. Work to be completed includes but is not limited to: space re-configuration to allow for more efficient use of space to minimize net operating expenses, which could include installation of amenities that allow for automated bike parking, a reconfiguration of retail and bike parking areas, and an expansion of the area alloted for this facility. Funding requested in FY15 will cover construction oversight expenses incurred by the JPB.
Project Cost Estimates:	Cost By Element PE/Env/PSE Procurement/Construction	Estimate			Comments
	TOTAL	\$ 185,000			
Project Budget:	Prior Year Budgeted \$165,000	FY 15 Budget Request \$20,000		Future Budget \$0	<u>Total</u> \$185,000
Project Milestones:	Study Preliminary Design PS&E Environmental	Estimated Start	Estimated End		Comments
	Right of Way Procurement Construction	November-14	March-15		
Funding Plan:	Funding Source Federal State Local March IPB Member	Proposed FY15 Budget   \$ - \$   \$   \$   \$   \$   \$   \$   \$   \$		Future Budget	Comments
	San Francisco San Mateo Santa Clara Local Match County SC Regional/Other				

				FY	2014/15		
Project Name: San Francisco Bicycle Par	rking Facility Impr	ovements -	Supplements	ıl Funds			
our runoises bieyere run		0 ( 011101110	оврринени				
FUNDING P	LAN - FOR CUR	RENT PR	ROP K REQ	UEST			
Prop K Funds Requested:	\$		20,000				
5-Year Prioritization Program Amount:	\$		20,000	(enter if appropriate	2)		
Strategic Plan Amount for Requested FY:	\$ 2,967,024						
FUNDING PL	AN - FOR CURI	RENT PR	OP AA REC	QUEST			
Prop AA Funds Requested:	\$		-				
5-Year Prioritization Program Amount:				(enter if appropriate	2)		
Strategic Plan Amount for Requested FY:							
Strategic Plan annual programming levels.  The 5-Year Prioritization Program (5YPP) amo 2014/15 for the subject project in the Bicycle Construction The Strategic Plan amount is the entire amount Year 2014/15.	Circulation/Safety 5	SYPP. ne Bicycle C	Circulation/Sa	afety category in Fis	cal		
Enter the funding plan for the phase or phases match those shown on the Cost worksheet.	101 willen P10p K	./ Рюр АА	runds are cui	renuy being reques	ted. Totals should		
Fund Source	Planned	Progr	rammed	Allocated	Total		
Prop K		\$ 20,000 \$					
Total:		\$	20,000		\$ 20,000		
Astrol Duog IV I account of This Division			0.0007		\$ 20,000		
Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure			0.00%	Tota	\$ 20,000 Il from Cost worksheet		
Plan			0.00%				

## San Francisco County Transportation Authority

Ртор к	A/ Prop AA Alloca	mon Kequ	est Forn	a				
Is Prop K/Prop AA providing local match funds for a state or fede		leral grant?		No	No			
		Re	quired L	ocal Mate	ch	]		
Fund Source	\$ Amount	%	)	\$				
						<u>.</u>		
	N - FOR ENTIR							
Enter the funding plan for all phases (environg if the current request covers all project phases.						n may be l	left blank	
Fund Source	Planned	Programm	ned	Allocated	1	Total		
Prop K		\$	20,000	\$	165,000	\$	185,000	
Total:		\$	20,000	\$	165,000	\$	185,000	
				I				
Actual Prop K Leveraging - Entire Project:			0.00%			\$	185,000	
Expected Prop K Leveraging per Expenditure Plan:			0.00%		Tota	ıl from Cost	worksheet	
Actual Prop AA Leveraging - Entire Project:								
FISCAL YEAR CASH FLO	W DISTRIBUTIO	N FOR CL	IRRENT	' PROP K	REOUE	ST		

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:			\$20,000	
Sponsor Request - Proposed Prop K Cash				
Fiscal Year			% Reimbursed	
1 iscai Teai	Cash Flow		Annually	Balance
FY 2014/15	\$	20,000	100.00%	\$ -
Total	: \$	20,000		

	AUTHORITI	ECOMMENDA	111011	
	This section is	s to be complete	d by Authority Staff.	
		•		
Last Updated:	10.09.14	Resolution. No.	Res. D	ate:
			<del></del>	
Project Name:	San Francisco Bicyc	tle Parking Facility	Improvements - Supplementa	al Funds
Implementing Agency:	Peninsula Corridor	Joint Powers Boar	rd (Caltrain)	
		Amount	Phase:	
Funding Recommended:	Prop K Allocation	\$ 20,000	Construction	
	Total:	\$ 20,000		·
Notes (e.g., justification for multi-phase i	recommendations,			

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

notes for multi-EP line item or multi-sponsor

recommendations):

Source	Fiscal Year	Maximum Reimbursement	% Reimbursable	Balance
Prop K EP 39	FY 2014/15	\$ 20,000	100.00%	\$ -
	Total:	\$ 20,000	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 39	FY 2014/15	Construction	\$ 20,000	100%	\$ -
	_	Total:	\$ 20,000		_

/	- /- / / /	1	
Prop K/Prop AA Fund Expiration Date:	3/31/2016	Eligible expenses must be incurred	prior to this date

	AUTHORITY RE	ECOMMENDA	TION		
	This section is	to be completed	by Authority	Staff.	
Last Updated:	10.09.14	Resolution. No.		Res. Dat	e:
Project Name:	San Francisco Bicycle	e Parking Facility	Improvements -	Supplemental 1	Funds
T	D 1. C 1 1.	D D	1 (6-1(		
Implementing Agency:	Peninsula Corridor Jo	oint Powers Boar	a (Caitrain)		
г с . Г	Action	Amount	Fiscal Year	Phase	
Future Commitment to:					
	Trigger:				
	_				
Deliverables:					
1. With first Quarterly	Progress Report (due	January 15, 2015	i) provide 2-3 im	ages of before	conditions.
2. Upon project comple	etion, provide 2-3 dig	gital photos of aft	er conditions.		
Special Conditions:					
1.					
Notes:					
1.					
-					
Supervisorial District(s):	6		Prop K proport expenditures - tl		100.00%
-			Prop AA propos expenditures - tl		
۰			() C	. 1 "	
Sub-project detail?	No	f yes, see next pa	ge(s) tor sub-pro	oject detail.	
SFCTA Project Reviewer:	P&PD	Proje	ect # from SGA	:	

FY of Allocation Action:	2014/15 Current Prop K Request: \$ 20,000 Current Prop AA Request: \$ -
Project Name:	San Francisco Bicycle Parking Facility Improvements - Supplemental Funds
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):	Brian Fitzpatrick	Peter Skinner
Title:	Real Estate Manager	Senior Grants Analyst
Phone:	650-508-7781	650-622-7818
Fax:		
Email:	fitzpatrickb@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:	2014/15			
Project Name:	Chinatown Broadway Phase IV			
Implementing Agency:	San Francisco Public Works			
	EXPENDITURE PLAN INFORMATION			
Prop K Category:	D. TSM/Strategic Initiatives	Gray cells will		
Prop K Subcategory:	ii. Transportation/Land Use Coordination	automatically be filled in.		
Prop K EP Project/Program:	b. Transportation/Land Use Coordination			
Prop K EP Line Number (Primary): Prop K Other EP Line Numbers:	Current Prop K Request: \$\\$701,886	l		
Prop AA Category:		_		
	Current Prop AA Request: \$ -			
	Supervisorial District(s): 3	]		
	SCOPE			
Sufficient scope detail should be provided to allow Authority staff to evaluate the reasonableness of the proposed budget and schedule. If there are prior allocations for the same project, provide an update on progress. Describe any outreach activities included in the scope. Long scopes may be provided in a separate Word file. Maps, drawings, etc. should be provided on Worksheet 7-Maps.or by inserting additional worksheets.  Project sponsors shall provide a brief explanation of how the project was prioritized for funding, highlighting: 1) project benefits, 2) level of public input into the prioritization process, and 3) whether the project is included in any adopted plans, including Prop K/Prop AA 5-Year Prioritization Program (5YPPs). Justify any inconsistencies with the adopted Prop K/Prop AA Strategic Plans and/or relevant 5YPPs.  Indicate whether work is to be performed by outside consultants and/or by force account.				
See attached scope.				

### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form Chinatown Broadway Phase IV (Columbus Ave to Broadway Tunnel)

#### Project Background

Broadway is a major four-lane arterial road that provides an important east-west connection for buses, bicyclists, pedestrians, and cars. Primary land uses along the corridor include neighborhood-serving retail, large-scale housing developments including Ping Yuen public housing complex and Bayside Elderly Housing, and educational facilities including Jean Parker Elementary School and Wu Yee Child Infant Care Center.

The goal of the Chinatown Broadway Street Design is to build on the community's vision to improve conditions along Broadway from Columbus Avenue to the Broadway Tunnel. The Chinatown Broadway Phase IV project, implementation of this vision, will complement the streetscape improvements already installed by the San Francisco Public Works that run to the east along Broadway from the Columbus intersection.

Over a year, numerous residents, merchants and community members participated in the Planning Department's planning process to envision a new design for Broadway. Given the heavy foot traffic and proximity of schools and senior centers along a major arterial road, pedestrian safety was the top community concern, and city agencies made collaborative efforts to reflect this concern in the final conceptual design. For more information on planning and outreach, please visit the Planning Department's Chinatown Broadway Street Design page <a href="http://www.sf-planning.org/index.aspx?page=2646">http://www.sf-planning.org/index.aspx?page=2646</a>.

SF Public Works has completed 90% of the environmental phase and 75% of the design phase of this project with the OneBayArea Grant (OBAG) funds (\$203,991) and Prop AA funds (\$650,000). This Prop K allocation request for \$701,886 is to provide match for the OBAG funds (\$3,206,545) for the construction phase.

#### Scope

Roadway Configuration: Two lanes of travel in each direction, with curb-side parking/loading lanes on both sides of the street.

<u>Pedestrian Crossings</u>: Bulb-outs at all intersections, raised crosswalks at all alleys and across Grant, and special paving at the intersections to improve visibility of the intersection.

<u>Bus Stop Improvements</u>: Two new bus bulbs at existing Muni stops, and improvements to bus stops including shelters, seating and signage.

<u>Trees & Landscaping</u>: Seventy-two new street trees along the existing sidewalk, trees and plantings along the new medians from the Broadway Tunnel to Powell Street, and greening improvements along Wayne Place.

Bike Facilities: Bike sharrows along the corridor to improve visibility of cyclists.

Sidewalk Seating: Thirty-two new benches along the corridor.

Street Lighting: Fifty-four new street lights along the corridor.

### San Francisco County Transportation Authority Proposition K Sales Tax Program Allocation Request Form Chinatown Broadway Phase IV (Columbus Ave to Broadway Tunnel)

#### **Jean Parker Elementary School**

The San Francisco Municipal Transportation Agency (SFMTA) has received a state Safe Routes to School grant (\$414,900), matched by Prop K funds (\$46,165, allocated through Resolution 14-29), to improve pedestrian conditions around Jean Parker Elementary School. This grant includes both infrastructure and non-infrastructure work. The non-infrastructure work entails education, encouragement, and enforcement activities. The existing grant covers the installation of three curb bulb-outs and eight curb ramps at the Broadway and Powell intersection, all of which are part of the Chinatown Broadway Street Design. The bulb-outs will reduce the crossing the distance for school children and the elderly using the intersection to go to school, nearby park or grocery shopping on Stockton Street. Because of size limits on the state grant, additional enhancements, including more bulb-outs and special crosswalks are needed to complete the vision for a safe Jean Parker Elementary. Design and construction of the remaining improvements are funded with OBAG funds and Prop K match.

#### **5YPP** Prioritization

This project is a top priority for Prop K funding because it is the key complement to DPW's three prior streetscape projects on Broadway and will leverage OBAG funds for the project. The OBAG funding, paired with the Prop K allocation, would enable this project to move along swiftly and deliver the community's vision in a timely fashion. This project was prioritized in the 2014 Transportation / Land Use Coordination 5-Year Prioritization Program (5YPP), and the requested amount (\$701,886) matches the Prop K funds programmed.

#### **Community Engagement**

With funding from a Caltrans Environmental Justice Transportation Planning grant, the Planning Department, in partnership with the Chinatown Community Development Center, led an intensive community engagement process in 2011 and 2012. Three community workshops were held, all with translation, to engage the community in the planning process: May 4, August 16, and November 16, 2011. A fourth public meeting, the final Open House, was held June 6, 2012 at the International Hotel (848 Kearney St). More than 70 people attended this event. In addition, concept design materials from the project (which are attached) have been on display in the lobby and windows of the East West Bank at the corner on Stockton and Broadway since mid-July 2012. All the meeting materials are available online as well: http://www.sf-planning.org/index.aspx?page=2646. A final public meeting was held on July 17, 2014 at the Bayside Elderly Housing building to update the public on the project's progress and to gather their input on the proposed artwork to be installed in the project.

#### **Adopted Plans**

This project is consistent with the Chinatown Area Plan, Objective 7 and Policy 7.1. Broadway is identified as a pedestrian safety corridor in the Chinatown Community Development Center's Pedestrian Safety Needs Assessment.

#### **Project Implementation**

Construction management will be performed by SF Public Works and SFMTA staff. The construction work will be performed by outside contractors.

FY 2014/15

Project Name: Chinatown Broadway Phase IV

Implementing Agency: San Francisco Public Works

#### ENVIRONMENTAL CLEARANCE

Type: Categorically Exempt Completion Date (mm/dd/yy)

Status: CEQA complete; NEPA in progress 11/14/14

# PROJECT DELIVERY MILESTONES

Enter dates for ALL project phases, not just for the current request. Use July 1 as the start of the fiscal year. Use 1, 2, 3, 4 to denote quarters and XXXX/XX for the fiscal year (e.g. 2010/11). Additional schedule detail may be provided in the text box below.

Planning/Conceptual Engineering

Environmental Studies (PA&ED)

R/W Activities/Acquisition

Design Engineering (PS&E)

Prepare Bid Documents

Advertise Construction

Start Construction (e.g., Award Contract)

Procurement (e.g. rolling stock)

Project Completion (i.e., Open for Use)

Project Closeout (i.e., final expenses incurred)

Start Date				
Quarter	Fiscal Year			
4	2010/11			
2	2012/13			
3	2013/14			
3	2014/15			
3	2014/15			
4	2014/15			
4	2015/16			

End Date			
Quarter	Fiscal Year		
4	2012/13		
2	2014/15		
2	2013/14		
2	2014/15		
3	2014/15		
3	2014/15		
4	2015/16		
4	2018/19		

\* includes plant establishment period

#### **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.

As a recipient of OneBayArea Grant (OBAG) funds, this project needs to meet OBAG obligation deadlines, including:

- construction obligation request submittal to Caltrans by February 1, 2015
- obligation approval by April 30, 2015 required prior to contract advertisement

SF Public Works aims to obtain obligation approval in advance of the obligation deadlines to keep the project on schedule as follows:

- contract advertisement by January 2015
- contract award by April 2015
- construction completion by April 2016

FY 2014/15

Project Name: Chinatown Broadway Phase IV					
Implementing Agency:  San France	isco Public Works				
COST SI	UMMARY BY PHASE	E - CURRENT RE	QUEST		
Allocations will generally be for one phase	only. Multi-phase alloc	eations will be consider	ered on a case-by-cas	se basis.	
Enter the total cost for the phase or partia CURRENT funding request.	ıl (but useful segment) pl	hase (e.g. Islais Creek	Phase 1 construction	on) covered by the	
		Cost	for Current Reques	t/Phase	
			Prop K -	Prop AA -	
	Yes/No	Total Cost	Current Request	Current Request	
Planning/Conceptual Engineering					
Environmental Studies (PA&ED)					
Design Engineering (PS&E)					
R/W Activities/Acquisition					
Construction	Yes	\$ 6,178,454	\$ 701,886		
Procurement (e.g. rolling stock)					
		\$6,178,454	\$701,886	\$0	
COST	SUMMARY BY PHAS	SE - ENTIRE PRO	DIECT		
Show total cost for ALL project phases ba quote) is intended to help gauge the quality is in its development.	ased on best available inf	formation. Source o	f cost estimate (e.g.	~	
	Total Cost	Source of Cost	Estimate		
Planning/Conceptual Engineering					
Environmental Studies (PA&ED)	\$ 13,182	Engineer's estimat	0		
Design Engineering (PS&E)	\$ 910,851	Engineer's estimat	e at 75% design		
R/W Activities/Acquisition					
Construction	\$ 6,178,454	Engineer's estimat	e at 75% design		
Procurement (e.g. rolling stock)  Total	\$ 7,102,487				
% Complete of Design: 75  Expected Useful Life: 20-30		9/30/14			

# MAJOR LINE ITEM BUDGET

FTE = Full Time Equivalent

Planning / Conceptual Engineering						
Planning / Conceptual Engineering Total (Complete	ed 2012 with Caltra	ns grant)			\$	-
Environmental						
Agency: SF Public Works		Overhead Rate: 1.0	6354			
Position (Title and Classification)	Hours	Salary	Burdened	FTE		Cost
Project Manager II/5504	30	\$65	\$171	0.014423077	\$	5,139
Assistant Project Manager/5262	30	\$45	\$119	0.014423077	\$	3,558
Engineering Trainee III	65	\$26	\$69	0.031471154	\$	4,485
Environmental Total				0.060317308	\$	13,182
Design Phase						
Agency: SF Public Works		Overhead Rate: 1.6	354			
		Hourly Base	Hourly Fully			
Position (Title and Classification)	Hours	Salary	Burdened	FTE		Cost
Project Manager I/5502	800	\$61	\$161	0.384615385	\$	128,608
Assistant Project Manager/5262	689	\$45	\$119	0.331355769	\$	81,737
Senior Engineer/5211	100	\$71	\$187	0.048076923	\$	18,711
Engineer/5241 (Civil, Elect, Hydraulic)	750	\$61	\$161	0.360576923	\$	120,570
Associate Engineer/5207 (Civil, Elect, Hydraulic)	725	\$53	\$140	0.348557692	\$	101,265
Assistant Engineer/5203 (Civil, Elect, Hydraulic)	900	\$45	\$119	0.432692308	\$	106,734
Junior Engineer/5201 (Civil, Elect, Hydraulic)	725	\$40	\$105	0.348557692	\$	76,427
Senior Clerk Typist/1426	100	\$28	\$74	0.048076923	\$	7,379
Full Landscape Architect/5211	175	\$71	\$187	0.084134615		32,745
Landscape Architectural Associate 11/52/2	600	\$53	\$140	0.288461538	-	83,806
Landscape Architectural Associate I/5262	900	\$45	\$119	0.432692308		106,734
Project Manager II/5504 (Env)	30	\$65	\$171	0.014423077	-	5,139
Assistant Project Manager/5262 (Env)	40	\$45	\$119	0.019230769	\$	4,744
Engineering Trainee III (Env)	102	\$26	\$69	0.049038462	\$	6,989
Agency: SFMTA						
Transit Planner III/5289	55	\$48	\$135	0.026442308	\$	7,425
Associate Engineer/5207	80	\$53	\$147	0.038461538	\$	11,760
Signal Engineer/5241	60	\$61	\$168	0.028846154		10,080
Design Total	6,831			3.284240385	\$	910,851

N	MAJOR LINE I'	TEM BUDGET				
Construction Phase Hard Costs (by scope item)						
Item	Unit	Quantity	Unit Price	Cost		
Full Depth Planing 2" Depth	SF	56,640	\$1	\$ 56,640		
Asphaltic Concrete	TON	908.51	\$135	\$ 122,649		
8" Thick Concrete Base	SF	16,041	\$10	\$ 160,410		
Combined 6" Curb and Gutter at Bulbs	LF	1,599	\$65	\$ 103,935		
Combined 6" Curb and Gutter	LF	1,303	\$65	\$ 84,695		
Combined 6" Curb and Gutter at Median	LF	970	\$40	\$ 38,800		
	LF		\$40 \$15			
8" Wide Concrete Band at Parking Strip		1,475	"	\$ 22,125		
8" Thick Concrete Parking Strip	SF	9,101	\$16	\$ 145,616		
8" Thick Concrete Raised Crosswalk	SF	595	\$13	\$ 7,735		
Special Paving at Crosswalks	SF	9,322	\$25	\$ 233,050		
Concrete Curb Ramp w/ Detectable Surface Tiles	EA	24	\$3,000	\$ 72,000		
Detectable Surface Tiles	SF	195	\$65	\$ 12,675		
Sidewalk Paving w/ Special Finish	SF	37,777	\$15	\$ 566,655		
Install Street Trees, 36" Box	EA	70	\$1,800	\$ 126,000		
Irrigation	LS	3	\$50,000	\$ 150,000		
Site Furnishings: Trash Receptacles	EA	12	\$2,500	\$ 30,000		
Site Furnishings: Benches	EA	32	\$2,500	\$ 80,000		
Site Furnishings: Tree Grates	EA	19	\$2,700	\$ 51,300		
DG at Treewells	SF	840				
	+		\$7			
3 Year Maintenance	EA	86	\$550	\$ 47,300		
Install Median Trees, 36" Box	EA	16	\$1,800	\$ 28,800		
Planting (5 gallon plants at 3'-0" o.c.)	EA	200	\$60	\$ 12,000		
Weed Barrier Fabric (Median)	SF	1,450	\$1.50	\$ 2,175		
Amended Backfill (Median) 18" Depth	CY	80.56	\$100	\$ 8,056		
Gravel Mulch (Median)	CY	14.5	\$200	\$ 2,900		
Unit Paver Maintenance Strip (Median)	SF	1,345	\$25	\$ 33,625		
Wayne Place Improvements	LS	1	\$318,107	\$ 318,107		
Tunnel Entrance/Exit Bollards @ 6' o.c.	EA	20	\$1,500	\$ 30,000		
New Pedestrian Street Lighting Relocate Fire Alarm	EA EA	54	\$15,000	\$ 810,000 \$ 6,000		
Relocate Fire Alarm Relocate Traffic Signal Box	EA EA	2 3	\$3,000 \$15,000	\$ 6,000 \$ 45,000		
Concrete Catch Basin w/ Frame Grating and MH	EA	12	\$15,000	\$ 43,000		
Relocate Sewer Vents	EA	9	\$2,000	\$ 18,000		
Relocate Low Pressure Fire Hydrant	EA	2	\$20,000	\$ 40,000		
Adjust SFWD Valves	EA	3	\$1,500	\$ 4,500		
Roadway Striping	EA	3	\$15,000	\$ 45,000		
Sub-total				\$ 3,701,628		
Arts Commission @ 2%	LS	1	\$74,033	\$ 74,033		
Mobilization @ 5%	LS	1	\$185,081	\$ 185,081		
Traffic Control @ 5%	LS	1	\$185,081	\$ 185,081		
Design Contingency @ 15%	LS	1	\$555,244	\$ 555,244		
Escalation@ 5%	LS	1	\$185,081	\$ 185,081 <b>\$ 4,886,148</b>		
Sub-total (4000)						
Contingency (10%) Construction Hard Costs Total				\$ 488,615 \$ <b>5,374,763</b>		
Construction maru Costs 10tal				\$ 5,374,763		

	MAJOR LINE I'	TEM BUDGET				
Construction Phase Labor Costs (Construction Management and Support)						
		Hourly Base	Hourly Fully			
Position (Title and Classification)	Hours	Salary	Burdened	FTE		Cost
Agency: SF Public Works		Overhead Rate: 1.7	564			
Project Manager I/5502	400	\$61	\$168	0.192307692	\$	67,256
Assistant Project Manager/5262	291	\$45	\$124	0.139985577	\$	36,116
Public Relations Officer/1314	50	\$43	\$119	0.024038462	\$	5,926
Disability Access Coordinator/6335	40	\$70	\$193	0.019230769	\$	7,718
Administrative Engineer/5174 (Civil, Elect, Hyd)	300	\$66	\$182	0.144230769	\$	54,577
Engineer/5241 (Civil, Elect, Hydraulic)	300	\$61	\$168	0.144230769	\$	50,442
Landscape Architect/5274	100	\$61	\$168	0.048076923	\$	16,814
Landscape Architectural Associate II/5272	230	\$53	\$146	0.110576923	\$	33,601
Landscape Architectural Associate I/5262	300	\$45	\$124	0.144230769	\$	37,211
Office Admin: Constr. Inspector/6318	850	\$46	\$127	0.408653846	\$	107,775
Resident Engineer: Assoc Engineer/5207	950	\$53	\$146	0.456730769	\$	138,785
Constr. Manager: Admin. Engineer/5174	800	\$66	\$182	0.384615385	\$	145,538
Division Manager: Senior Engineer/5211	500	\$71	\$196	0.240384615	\$	97,852
Agency: SFMTA		Overhead Rate:	1.8843			
Engineer/5241	7	\$65	\$182	0.003543269	\$	1,344
Associate Engineer/5207	7	\$59	\$159	0.00355625	\$	1,176
Painter/7346	7	\$38	\$114	0.003536058	\$	840
Sign Worker/7457	7	\$32	\$97	0.003567308	\$	720
Construction Labor Costs Total	5,141	, i	, and the second	2.471496154		803,691
Construction Total	•				\$	6,178,454
TOTAL					\$	7,102,487

2014/15 Project Name: Chinatown Broadway Phase IV FUNDING PLAN - FOR CURRENT PROP K REQUEST \$701,886 Prop K Funds Requested: (enter if appropriate) \$701,886 5-Year Prioritization Program Amount: Strategic Plan Amount for Requested FY: \$2,359,639 FUNDING PLAN - FOR CURRENT PROP AA REQUEST Prop AA Funds Requested: 5-Year Prioritization Program Amount: (enter if appropriate) Strategic Plan Amount for Requested FY:

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 FY 2014/15 for the subject project in the Transportation/Land Use Coordination category.

The Strategic Plan amount is the amount programmed for the entire Transportation/Land Use Coordination category in FY 2014/15.

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
State Safe Routes to Schools (SR2S) Grant			\$323,923	\$323,923
Prop K match to SR2S			\$36,100	\$36,100
OBAG		\$3,206,545		\$3,206,545
SFMTA Revenue Bonds*		\$1,910,000		\$1,910,000
Prop K match to OBAG		\$701,886		\$701,886
Total:	\$0	\$5,818,431	\$360,023	\$6,178,454

<sup>\*</sup> Previously OBAG-State Transportation Improvement Program (STIP) funds - swapped to keep this project on schedule, given delayed OBAG-STIP availability.

Actual Prop K Leveraging - This Phase: Expected Prop K Leveraging per Expenditure Plan 88.06% 40.48% \$6,178,454

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	%	\$
OBAG	\$3,206,545	11.47%	\$367,791

### 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
State Safe Routes to Schools (SR2S) Grant			\$387,000	\$387,000
Prop K match to SR2S			\$43,065	\$43,065
OBAG		\$3,206,545	\$203,991	\$3,410,536
SFMTA Revenue Bonds		\$1,910,000		\$1,910,000
Prop AA			\$650,000	\$650,000
Prop K match to OBAG		\$701,886		\$701,886
Total	\$0	\$5,818,431	\$1,284,056	\$7,102,487

Actual Prop K Leveraging - Entire Project:

Expected Prop K Leveraging per Expenditure Plan:

Actual Prop AA Leveraging - Entire Project:

90.85%

\$ 7,102,487

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:

\$701,886

Sponsor Request - Proposed Prop K Cash Fl	low Distribution Sene	% Reimbursed	
Fiscal Year	Cash Flow	Annually	Balance
FY 2014/15	\$701,886	100.00%	\$0
		0.00%	\$0
		0.00%	\$0
		0.00%	\$0
		0.00%	\$0
Total:	\$701,886		

	AUTHORITY RECOMMENDATION							
	This section is t	to be completed b	y Authority Staff.					
Last Updated:	Last Updated: 10.16.14 Resolution. No. Res. Date:							
Project Name: Chinatown Broadway Phase IV								
Implementing Agency:	San Francisco Public V	Works						
		Amount	Phase:					
Funding Recommended:	Prop K Allocation	\$701,886	Construction					
	Total:	\$701,886						
Notes (e.g., justification for multi-phase re-								
notes for multi-EP line item or multi-spor	sor							
recommendations):								

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

	Fiscal Year			0/0	
Source	1 iscar 1 car		Reimbursement	Reimbursable	Balance
Prop K EP 44	FY 2014/15		\$175,471	25.00%	\$526,415
Prop K EP 44	FY 2015/16		\$526,415	75.00%	\$0
				0.00%	\$0
				0.00%	\$0
		·		0.00%	\$0
		Total:	\$701,886	100%	

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

Source	Fiscal Year	Phase		Maximum Reimbursement	Cumulative % Reimbursable	Balance
Prop K EP 44	FY 2014/15	Construction		\$175,471	25%	\$526,415
Prop K EP 44	FY 2015/16	Construction		\$526,415	100%	\$0
					100%	\$0
					100%	\$0
					100%	\$0
	-	•	Total:	\$701,886		

	_					
Prop K/Prop AA Fund Expiration	on Date:	6/30/2019	Eligible expenses m	ust be incurred	prior to t	his date

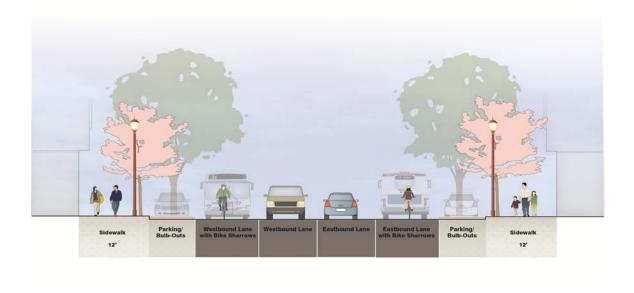
AUTHORITY RECOMMENDATION						
		This section is	to be completed	by Authority St	aff.	
	Last Updated:	10.16.14	Resolution. No.		Res. Da	te:
	Project Name: Ch	inatown Broadway	Phase IV			
	Implementing Agency: San Francisco Public Works					
	Future Commitment to:	Action	Amount	Fiscal Year	Phase	
	ratare communent to.	Trigger:			<u> </u>	
Deliverables:	1. Upon project completion	n (anticipated April	2016), provide 2-	3 digital photos o	of after condition	ons.
	2.					
	3.					
	4.					
0 110 11						
Special Condit	1. SF Public Works may no					
	releases the funds (\$701, design allocation (14-34,		pt of evidence of c	completion of des	sigii (deliverabi	e loi Fiop AA
	2.					
Notes:	4 Di	. 1 1 1	· .1 ODAC	1' .' 1	1 711	ıl Di
	1. Photos of before conditi Department's Chinatown					
	2.					
Supervisorial District(s):  3  Prop K proportion of expenditures - this phase:  11.36%						
				Prop AA propor expenditures - th		0.00%
	Sub-project detail?	No	If yes, see next pa	age(s) for sub-pro	ject detail.	
SI	FCTA Project Reviewer:	PPD	Proje	ect # from SGA:		

### MAPS AND DRAWINGS

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

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

### **Broadway Chinatown Typical Roadway Cross Section**



#### Proposed Improvements at Powell Street and Broadway



# **Proposed Improvements at Stockton Street and Broadway**



### Proposed Improvements on Broadway at Grant Avenue looking west



FY of Allocation Action:	2014/15 Current Prop K Ro Current Prop AA Ro	-		
Project Name:	Chinatown Broadway Phase IV			
Implementing Agency:	San Francisco Public Works			
	Signatures			
revenues shall be used to sup transportation purposes and	lersigned verify that: 1) the requested sal plement and under no circumstance rep 2) the requested sales tax and/or vehicle r to Authority Board approval of the allo	lace existing local revenues used for ergistration fee funds will not be used to		
	Project Manager	<b>Grants Section Contact</b>		
Name (typed):	John Dennis	Rachel Alonso		
Title:	Project Manager	Administrative Analyst		
Phone:	415.558.4495	415.554.4890		
Fax:	·			
Email:	john.dennis@sfdpw.org	Rachel.Alonso@sfdpw.org		
Address:	30 Van Ness Ave, 5th Floor San Francisco, CA 94102	1 Dr. Carlton B. Goodlett Place, Room 340 San Francisco, CA 94102		
Signature:				

Date: