

RESOLUTION ALLOCATING \$110,000 IN PROP K FUNDS FOR ONE REQUEST, WITH CONDITIONS, AND APPROPRIATING \$180,000 IN PROP K FUNDS FOR ONE REQUEST

WHEREAS, The Transportation Authority received two requests for a total of \$290,000 in Prop K local transportation sales tax funds, as summarized in Attachments 1 and 2 and detailed in the attached allocation request forms (Attachment 5); and

WHEREAS, The requests seek funds from the following Prop K Expenditure Plan categories: Downtown Extension to a Rebuilt Transbay Terminal and Facilities - BART; and

WHEREAS, As required by the voter-approved Expenditure Plan, the Transportation Authority Board has adopted a Prop K 5-Year Prioritization Program (5YPP) for the Facilities-BART programmatic category; and

WHEREAS, BART's Daly City BART Station Bus & Shuttle Circulation Improvements request is consistent with the relevant 5YPP; and

WHEREAS, The proposed appropriation for the Peer Review for Downtown Extension Operational Studies requires a Strategic Plan amendment as detailed in the enclosed allocation request form; and

WHEREAS, After reviewing the requests, Transportation Authority staff recommended allocating a total of \$110,00 in Prop K funds for one request, with conditions, and appropriating \$180,000 in Prop K funds for one request, as described in Attachment 3 and detailed in the attached allocation request forms, which include staff recommendations for Prop K allocation amounts, required deliverables, timely use of funds requirements, special conditions, and Fiscal Year Cash Flow Distribution Schedules; and



WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2017/18 budget to cover the proposed actions; now therefore, be it

RESOLVED, That the Transportation Authority hereby amends the Prop K Strategic Plan, as detailed in the enclosed allocation request form for the Peer Review for Downtown Extension (DTX) Operational Studies project; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$110,00 in Prop K funds for one request, with conditions, and appropriates \$180,000 in Prop K funds for one request, as described in Attachment 3 and detailed in the allocation request forms; and be it further

RESOLVED, That the Transportation Authority finds the allocation and appropriation of these funds to be in conformance with the priorities, policies, funding levels, and prioritization methodologies established in the Prop K Expenditure Plan and Strategic Plan, as well as the relevant Prop K 5YPP; 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 Prop K Strategic Plan and the relevant 5YPP are hereby amended, as appropriate.

Attachments (5):

- 1. Summary of Applications Received
- 2. Project Descriptions
- 3. Staff Recommendations
- 4. Prop K Allocation Summaries FY 2017/18
- 5. Prop K/AA Allocation Request Forms

						Lev	eraging		
Source	EP Line No./ Category ¹	Project Sponsor ²	Project Name	Current Prop K Request	Total Cost for Requested Phase(s)	Expected Leveraging by EP Line ³	Actual Leveraging by Project Phase(s) ⁴	Phase(s) Requested	District(s)
Prop K	5	SFCTA	Peer Review for Downtown Extension (DTX) Operational Studies	\$ 180,000	\$ 180,000	86%	0%	Planning	Citywide
Prop K	20B	BART	Daly City BART Station Bus & Shuttle Circulation Improvements	\$ 110,000	\$ 295,000	90%	63%	Construction	N/A
			TOTAL	\$ 290,000	\$ 475,000	56%	39%		

Footnotes

"EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2014 Prop K Strategic Plan or the Prop AA Expenditure Plan category referenced in the 2017 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit).

² Acronyms: BART (Bay Area Rapid Transit District), SFCTA (San Francisco County Transportation Authority).

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

⁴ "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K or non-Prop AA funds in the funding plan by the total cost for the requested phase or phases. If the percentage in the "Actual Leveraging" column is lower than in the "Expected Leveraging" column, the request (indicated by yellow highlighting) is leveraging fewer non-Prop K dollars than assumed in the Expenditure Plan. A project that is well leveraged overall may have lower-than-expected leveraging for an individual or partial phase.

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
5	SFCTA	Peer Review for Downtown Extension (DTX) Operational Studies	\$180,000	In response to a request made by Chair Peskin at the October 17 Board meeting, the Transportation Authority will lead a peer review of three operational studies related to the extension of Caltrain and of California High-Speed Rail to the Transbay Transit Center: (1) Value Engineering Study prepared by SENER on behalf of Robert Birmingham, an affected property owner; (2) Train Operations Analysis of Two versus Three Mainline Tracks prepared by Parsons Transportation Group on behalf of the TJPA; and (3) Railyard Alternatives and I-280 Boulveard Feasibility Study developed on behalf of the SF Planning Department . The intent is to inform key policymaker decisions regarding the operational advantages of a 2-track vs. a 3-track approach to the Transbay Transit Center and the operational ramifications of various alignment options for the approach. The peer review panel, composed of senior public and private sector managers with substantial rail operations experience, will gather input from key stakeholders. Findings will be presented to the Citizens Advisory Committee on March 28 and to the Board on April 10.
20B	BART	Daly City BART Station Bus & Shuttle Circulation Improvements	\$110,000	Access improvements at the Daly City BART station. The project includes upgrading an existing pedestrian ramp that provides access to the BART station and connecting bus routes including the MUNI 14R Mission Rapid and 28 19th Avenue to make it ADA compliant. Upgrading the ramp will also allow Muni to use the bus stop at the upper level parking lot to pick up passengers for the 28 line, providing operational flexibility and reducing operational costs. The project is expected to be open for use in Summer 2018.

TOTAL	\$290,000	

¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendations¹

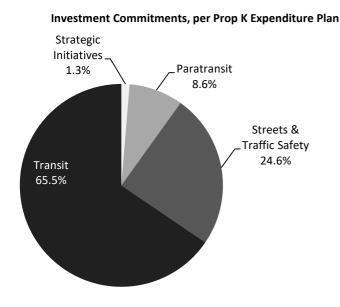
EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Recommendations
5	SFCTA	Peer Review for Downtown Extension (DTX) Operational Studies	\$ 180,000	Strategic Plan Amendment: The recommendation includes a concurrent Prop K Strategic Plan amendment to program \$180,000 in unprogrammed capacity in the Caltrain Downtown Extension to a Rebuilt Transbay Terminal category to the subject project in Fiscal Year 2017/18.
20B	BART	Daly City BART Station Bus & Shuttle Circulation Improvements	\$ 110,000	
		TOTAL	\$ 290,000	

¹ See Attachment 1 for footnotes.

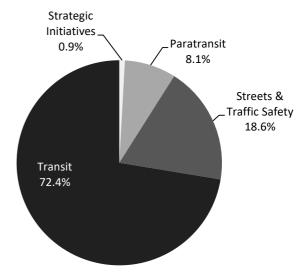
Attachment 4. Prop K Allocation Summary - FY 2017/18

PROP K SALES TAX													
			CASH FLOW										
	Total		FY 2017/18]	FY 2018/19		FY 2019/20	FY 2020/21		FY 2021/22		
Prior Allocations	\$	75,104,115	\$	34,050,084	\$	39,920,643	\$	645,389	\$	97,600	\$	97,600	
Current Request(s)	\$	290,000	\$	205,000	\$	85,000	\$	-	\$	-	\$	-	
New Total Allocations	\$	75,394,115	\$	34,255,084	\$	40,005,643	\$	645,389	\$	97,600	\$	97,600	

The above table shows maximum annual cash flow for all FY 2017/18 allocations approved to date, along with the current recommended allocation(s).



Prop K Investments To Date



FY of Allocation Action: 2017/18

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

Grant Recipient: San Francisco County Transportation Authority

EXPENDITURE PLAN INFORMATION

Prop K EP category: Caltrain Downtown Extension to a Rebuilt Transbay Terminal: (EP-5)

 Prop K EP Line Number (Primary):
 5
 Current Prop K Request:
 \$
 180,000

Prop K Other EP Line Numbers:

Prop AA Category:

Current Prop AA Request: \$

Supervisorial District(s): District 06

REQUEST

Brief Project Description (type below)

Transportation Authority-led peer review of three operational studies with differing conclusions regarding the extension of Caltrain and of California High-Speed Rail to the Transbay Transit Center. The peer review will inform key policymaker decisions regarding the operational advantages of a 2-track vs. a 3-track approach to the Transbay Transit Center and the operational ramifications of various alignment options for the approach.

Detailed Scope, Project Benefits and Community Outreach (type below)

See detailed scope description, next page.

Project Location (type below)

Fourth and King St to First and Mission St (location of Rebuilt Transbay Terminal)

Project Phase (select dropdown below)

Planning/Conceptual Engineering (PLAN)

Map or Drawings Attached? Yes

Other Items Attached? Yes

5YPP/STRATEGIC PLAN INFOR	5YPP/STRATEGIC PLAN INFORMATION											
Type of Project in the Prop K 5YPP/Prop AA Strategic Plan?	Named Project											
Is the requested amount greater than the amount programmed in the relevant 5YPP or Strategic Plan?	e amount programmed in the Greater than Programmed Amount											
Prop K 5YPP Amount:	n/a Prop AA Strategic Plan Amount:											
Please describe and justify the nec	essary amendme	ent:										
Funding the Peer Review for Downt Plan amendment to the Downtown I \$180,000 in unprogrammed capacit financing costs in the category by 0. a minor increase of \$100,622 (0.003 over the life of the program.	Extension to a Reb y to the subject pro 03% over the 30-y	ouilt Transbay Termin oject in FY 2017/18. /ear life of the Prop I	nal category to program The amendment would increase < Expenditure Plan, and result in									

Detailed Scope, Project Benefits and Community Outreach (type below)

In response to a request made by Chair Peskin at the October 17 Board meeting, the Transportation Authority will conduct a peer review of three operational studies related to the extension of Caltrain and the California High-Speed Rail program to the Transbay Transit Center. The intent is to inform key policymaker decisions regarding the operational advantages of a 2-track vs. a 3-track approach to the Transbay Transit Center and the operational ramifications of various alignment options for the approach.

The operations studies include:

- 1) Transbay Transit Center, San Francisco DTX, Value Engineering Study prepared by SENER Engineering & Systems, Inc. (SENER) dated September 2017;
- 2) Train Operations Analysis of Two versus Three Mainline Tracks for the San Francisco Downtown Rail Extension prepared by Parsons Transportation Group dated October 31, 2017;
- 3) Railyard Alternatives and I-280 Boulveard (RAB) Feasibility Study Conceptual Planning Analysis dated June 19, 2017 developed on behalf of the San Francisco Planning Department.

A Peer Review Panel composed of senior managers with substantial rail operations experience, particularly with commuter and inter-city rail lines, has been selected. Panel members include: John Flint, Senior VP, T.Y. Lin International (TYLIN), John shall act as Chair and be responsible for the coordination in the performance of the review of all panel members; Les Elliott, President, The Elliott Group; David Nelson, Director of Transit Planning, JACOBS; Gene Skoropowski, Program Manager, TYLIN; Mike Marino, Director of Rail Transit, Port Authority of New York and New Jersey.

Each Panel Member will review the three operations studies noting similarities and differences in assumptions, analytic methods and conclusions/recommendations. The panel will also develop questions for key stakeholders to further understand the studies, validity of the assumptions and reasonableness of the conclusions. Individual meetings will be held with each stakeholder and their consultants to review their studies, approach and conclusions. Questions developed during the document review process will be posed to each stakeholder group to allow a full understanding of the stakeholder's position relative to the number of tracks and alignment approaching the Transbay Transit Center. Stakeholders will include: 1) The owner of 235, 201, 215 and 217 Second Street, Robert Birmingham and his consultant SENER; 2) City of San Francisco Planning Department and its consultant SMA Rail Consulting - RAB Study; 3) TJPA and it's consultants PARSONS and Carl Wood; and 4) Caltrain and CHSRA including CHSRA's Early Train Operator, DB Engineering and Consulting.

The Peer Review Panel members will develop their preliminary observations and recommendations based on their review of the respective documents and the results from the one-on-one interviews, including their understanding of the difference between the studies and the validity of the assumptions leading to the differences. Preliminary findings and recommendations will be presented to all the stakeholders in a workshop setting with a opportunity for stakeholders to respond, ask questions and provide additional information. A draft report will be prepared by the Panel describing its analysis and findings. The draft will be submitted electronically to the Transportation Authority and stakeholders for review and comment. Following receipt of the stakeholder comments, the panel will develop responses to comments and distribute to stakeholders. The panel will convene a conference call(s) with the stakeholders to address/resolve any remaining questions.

The final report will be submitted to the Transportation Authority and stakeholders in electronic format. The Chair of the Peer Review Panel will present the findings to the Transportation Authority Citizens Advisory Committee and Board of Commissioners.

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

ENVIRONMENTAL CLEARANCE

Environmental Type: N/A

PROJECT DELIVERY MILESTONES

Enter dates below for ALL project phases, not just for the current request, based on the best information available. For PLANNING requests, please only enter the schedule information for the PLANNING phase.

Phase	St	art	End			
FilaSe	Quarter	Calendar Year	Quarter	Calendar Year		
Planning/Conceptual Engineering (PLAN)	Jan-Mar	2018	Apr-Jun	2018		
Environmental Studies (PA&ED)						
Right-of-Way						
Design Engineering (PS&E)						
Advertise Construction						
Start Construction (e.g. Award Contract)						
Operations (i.e., paratransit)						
Open for Use						
Project Completion (means last eligible expenditure)			Oct-Dec	2018		

SCHEDULE DETAILS

Provide dates for any COMMUNITY OUTREACH planned during the requested phase(s). Identify PROJECT COORDINATION with other projects in the area (e.g. paving, MUNI Forward) and relevant milestone dates (e.g. design needs to be done by DATE to meet paving schedule). List any timely use-offunds deadlines (e.g. federal obligation deadline). If a project is comprised of MULTIPLE SUB-PROJECTS, provide milestones for each sub-project. For PLANNING EFFORTS, provide start/end dates for each task.

Document Review - Dec 11-22, 2017 Stakeholders Meetings - Jan 25-26, 2018 Workshop - Week of Feb 5, 2018 Draft Report - Feb 12-24, 2018 Comment Resolution - Feb 26-Mar 16, 2018 Final Report - Mar 19-30, 2018 SFCTA CAC presentation - Mar 28, 2018 SFCTA Board presentation - April 10, 2018

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

FUNDING PLAN - F	FUNDING PLAN - FOR CURRENT REQUEST											
Enter the funding plan for the phase(s) that are the subject of the CURRENT REQUEST. Totals should match those shown in the Cost Summary below.												
Fund Source Planned Programmed Allocated Total												
Prop K	\$	180,000	\$	-	\$	-	\$	180,000				
Prop AA	\$	-	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-	\$	-				
Total:	\$	180,000	\$	-	\$	-	\$	180,000				

COST SUMMARY

Show total cost for ALL project phases (in year of expenditure dollars) 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.

Phase	Total Cost		Prop K - Current Request		Prop AA - Current Request		Source of Cost Estimate
Planning/Conceptual Engineering (PLAN)	\$	180,000	\$	180,000			consultant's cost estimate based on scope
Environmental Studies (PA&ED)	\$	-	\$	-			
Right-of-Way	\$	-	\$	-			
Design Engineering (PS&E)	\$	-	\$	-	\$	-	
Construction (CON)	\$	-	\$	-	\$	-	
Operations (Paratransit)	\$	-	\$	-			
Total: \$ 180,000		180,000	\$	180,000	\$	-	
% Complete of Design:		n/a		as of		n/a]

% Complete of Design: Expected Useful Life: n/a n/a Years

PROPOSED REIMBURSEMENT SCHEDULE FOR CURRENT REQUEST (instructions as noted below)

Use the table below to enter the proposed reimbursement schedule for the current request. Prop K and Prop AA policy assume these funds will not be reimbursed at a rate greater than their proportional share of the funding plan for the relevant phase unless justification is provided for a more aggressive reimbursement rate. If the current request is for multiple phases, please provide separate reimbursement schedules by phase. If the proposed schedule exceeds the years available, please attach a file with the requested information.

Fund Source	FY	2017/18	F	(2018/19	FY	2019/20	FY	2020/21	FY	2021/22+	Total
Prop K	\$	180,000	\$	-	\$	-	\$	-	\$	-	\$ 180,000
Prop AA	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

MAJOR LINE ITEM BUDGET

SUMMARY BY MAJOR LINE ITEM (BY AGENCY BY TASK)									
Budget Line Item		T. Y. Lin		Elliot		Jacobs		Total	% of contracts
1. Contract									
Task 1: Document Review	\$	18,667	\$	8,544	\$	6,605	\$	33,816	21%
Task 2: Stakeholder Meeting	\$	19,113	\$	8,400	\$	7,161	\$	34,675	22%
Task 3: Workshop	\$	15,051	\$	5,600	\$	5,371	\$	26,022	16%
Task 4: Draft Report	\$	16,304	\$	4,200	\$	2,685	\$	23,189	14%
Task 5: Comment Resolution	\$	8,246	\$	4,200	\$	2,685	\$	15,131	9%
Task 6: Final Report	\$	14,699	\$	2,800	\$	1,790	\$	19,289	12%
Task 7: Presentation	\$	8,883					\$	8,883	6%
Subtotal	\$	100,963	\$	33,744	\$	26,298	\$	161,005	
2. Contingency							\$	18,995	12%
TOTAL							\$	180,000	

LABOR DETAIL BY MAJOR LINE ITEM (BY AGENCY BY TASK)

T.Y. Lin International Contract 16/17-36 Task Order #1 PEER REVIEW SERVICES FOR DTX OPERATIONS

	Classification/Title	Est'd Hours	Rate	Total Budget	
Task 1.1: Document		40.00	Nate	\$ 18,667.40	
John Flint	Sr. Vice President	16.00	\$ 358.27	\$ 5,732.32	
Eugene Skoropowski	Program Manager	16.00	\$ 185.11	\$ 2,961.76	
Robert Sergeant	Director Rail & Transit, West	4.00	\$ 360.24	\$ 1,440.96	
Tiffany Packouz	Administrative	4.00	\$ 71.09	\$ 284.36	
Other Direct Costs				\$ 8,248.00	
Task 1.2: Stakeholde	ers Meetings	72.00		\$ 19,113.48	
John Flint	Sr. Vice President	32.00	\$ 358.27	\$ 11,464.64	
Eugene Skoropowski	Program Manager	32.00	\$ 185.11	\$ 5,923.52	
Robert Sergeant	Director Rail & Transit, West	4.00	\$ 360.24	\$ 1,440.96	
Tiffany Packouz	Administrative	4.00	\$ 71.09	\$ 284.36	
Task 1.3: Workshop		60.00		\$ 15,050.80	
John Flint	Sr. Vice President	24.00	\$ 358.27	\$ 8,598.48	
Eugene Skoropowski	Program Manager	24.00	\$ 185.11	\$ 4,442.64	
Robert Sergeant	Director Rail & Transit, West	4.00	\$ 360.24	\$ 1,440.96	
Tiffany Packouz	Administrative	8.00	\$ 71.09	\$ 568.72	
Task 1.4: Draft Repo	ort	64.00		\$ 16,303.76	
John Flint	Sr. Vice President	12.00	\$ 358.27	\$ 4,299.24	
Eugene Skoropowski	Program Manager	12.00	\$ 185.11	\$ 2,221.32	
Robert Sergeant	Director Rail & Transit, West	24.00	\$ 360.24	\$ 8,645.76	
Tiffany Packouz	Administrative	16.00	\$ 71.09	\$ 1,137.44	

T.Y. Lin International (continued)

		Est'd Hours	Rate	Total Budget
Task 1.5: Comment	Resolution	32.00		\$ 8,245.88
John Flint	Sr. Vice President	12.00	\$ 358.27	\$ 4,299.24
Eugene Skoropowski	Program Manager	12.00	\$ 185.11	\$ 2,221.32
Robert Sergeant	Director Rail & Transit, West	4.00	\$ 360.24	\$ 1,440.96
Tiffany Packouz	Administrative	4.00	\$ 71.09	\$ 284.36
Task 1.6: Final Repo	ort	64.00		\$ 14,698.96
John Flint	Sr. Vice President	8.00	\$ 358.27	\$ 2,866.16
Eugene Skoropowski	Program Manager	8.00	\$ 185.11	\$ 1,480.88
Robert Sergeant	Director Rail & Transit, West	24.00	\$ 360.24	\$ 8,645.76
Tiffany Packouz	Administrative	24.00	\$ 71.09	\$ 1,706.16
Task 1.7: SFCTA CA	AC/Board Presentation	28.00		\$ 8,882.84
John Flint	Sr. Vice President	24.00	\$ 358.27	\$ 8,598.48
Tiffany Packouz	Administrative	4.00	\$ 71.09	\$ 284.36
Total		360.00		\$ 100,963.12
	Summary by Contractor			
	T. Y. Lin International	360.00		\$ 100,963.12
	John Flint	128.00		\$ 45,858.56
	Eugene Skoropowski	104.00		\$ 19,251.44
	Robert Sergeant	64.00		\$ 23,055.36
	Tiffany Packouz	64.00		\$ 4,549.76
	Other Direct Costs			\$ 8,248.00
	TOTAL	360.00		\$ 100,963.12

The Elliott Consulting Group, Inc. Contract No. 17/18-12 PEER REVIEW SERVICES FOR DTX OPERATIONS

		12/	12/17 - 04/	/30	/18
	Classification/Title	Est'd Hours	Rate		Total Budget
Task 1.1: Document	Review	16.00		\$	8,544.00
Les Elliott	President	16.00	\$ 350.00	\$	5,600.00
Other Direct Costs				\$	2,944.00
Task 1.2: Stakeholde	ers Meetings	24.00		\$	8,400.00
Les Elliott	President	24.00	\$ 350.00	\$	8,400.00
Task 1.3: Workshop		16.00		\$	5,600.00
Les Elliott	President	16.00	\$ 350.00	\$	5,600.00
Task 1.4: Draft Repo	ort	12.00		\$	4,200.00
Les Elliott	President	12.00	\$ 350.00	\$	4,200.00
Task 1.5: Comment	Resolution	12.00		\$	4,200.00
Les Elliott	President	12.00	\$ 350.00	\$	4,200.00
Task 1.6: Final Repo	ort	8.00		\$	2,800.00
Les Elliott	President	8.00	\$ 350.00	\$	2,800.00
Total		88.00		\$	33,744.00
Sur	mmary by Contractor				
	The Elliott Group	88.00		\$	33,744.00
	Les Elliott	88.00		\$	30,800.00
	Other Direct Costs			\$	2,944.00
	TOTAL	88.00		\$	33,744.00

Jacobs Engineering Group Contract No. 17/18-13 PEER REVIEW SERVICES FOR DTX OPERATIONS

		16.00 \$ 223.79 \$ 3,580.6 \$ 3,024.0 \$ 3,024.0 32.00 \$ 7,161.2 32.00 \$ 223.79 \$ 7,161.2 32.00 \$ 223.79 \$ 7,161.2 24.00 \$ 5,370.9 \$ 5,370.9 24.00 \$ 223.79 \$ 5,370.9 12.00 \$ 2,685.4					
		Est'd			Total		
	Classification/Title	Hours	Rate		Budget		
Task 1.1: Document	Review	16.00		\$	6,604.64		
David Nelson	Director of Transit Planning	16.00	\$ 223.79	\$	3,580.64		
Other Direct Costs				\$	3,024.00		
Task 1.2: Stakehold	ers Meetings	32.00		\$	7,161.28		
David Nelson	Director of Transit Planning	32.00	\$ 223.79	\$	7,161.28		
Task 1.3: Workshop		24.00		\$	5,370.96		
David Nelson	Director of Transit Planning	24.00	\$ 223.79	\$	5,370.96		
Task 1.4: Draft Rep	ort	12.00		\$	2,685.48		
David Nelson	Director of Transit Planning	12.00	\$ 223.79	\$	2,685.48		
Task 1.5: Comment	Resolution	12.00		\$	2,685.48		
David Nelson	Director of Transit Planning	12.00	\$ 223.79	\$	2,685.48		
Task 1.6: Final Repo	ort	8.00		\$	1,790.32		
David Nelson	Director of Transit Planning	8.00	\$ 223.79	\$	1,790.32		
Total		104.00		\$	26,298.16		
	Summary by Contractor						
	Jacobs	104.00		\$	26,298.16		
	David Nelson	104.00		\$	23,274.16		
	Other Direct Costs			\$	3,024.00		
	TOTAL	104.00		\$	26,298.16		

	San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form										
TRA					OMMENDATION						
<u>This se</u>	ction is to be	CO	mpleted	by Transport	ation Authority Staff.						
Last Updated:	1/2/2018		Res. No:		Res. Date:						
Project Name:	Peer Review	for	Downtow	n Extension (I	OTX) Operational Studies						
Grant Recipient:	San Francisc	o C	ounty Tra	nsportation A	uthority						
	Action	A	mount	Pha	ase						
	Prop K Appropriation	\$	180,000	Planning/Conc	eptual Engineering (PLAN)						
Funding											
Recommended:											
	Total:	\$	180,000								
Total Pr	op K Funds:	\$	180,000		Total Prop AA Funds:						
recommendations a multi-sponsor recom											
Fund Expir	ation Date:	12	/31/2018	Eligible exper to this date.	nses must be incurred prior						
Intended Future Action	Action	Δ	mount	Fiscal Year	Phase						
	Triggor										
	Trigger:										
Deliverat	oles:										
1.					February 24, 2018),						
2				of the Draft R	•						
Ζ.			-	Comment Res	March 16, 2018), provide olution.						
3.	On completic an electronic		-		March 30, 2018), provide						
4.	 4. Presentations to the CAC (anticipated March 28, 2018) and Board (anticipated April 10, 2018) following completion of the Final Report. 										
Special (Conditions:										
•	The recomme amendment t the Caltrain E category to the attached ame	o pi Dow ne s	rogram \$1 ntown Ex ubject pro	80,000 in unp tension to a R oject in Fiscal	rent Prop K Strategic Plan programmed capacity in ebuilt Transbay Terminal Year 2017/18. See						
2.											

TRANSPORTATION AUTHORITY RECOMMENDATION

This section is to be completed by Transportation Authority Staff.

Last Updated: 1/2/2018 Res. No: Res. Date:

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

Grant Recipient: San Francisco County Transportation Authority

Notes:

1. The TJPA has agreed to the attached oversight protocol for Phases 1 and 2 of the Transbay Transit Center program.

Metric	Prop K	Prop AA
Actual Leveraging - Current Request	0.00%	No Prop AA
Actual Leveraging - This Project	See Above	See Above

SFCTA Project

Reviewer: CP

SGA PROJECT NUMBER

Sponsor:	sor: San Francisco County Transportation Authority							
SGA Project Number:	105-901xxx	Operational						
Phase:	Planning/Conc	Planning/Conceptual Engineering (PLAN) Fund Share:						
	Cash Flow	Distribution	Schedule by	Fiscal Year				
Fund Source	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22+	Total		
Prop K	\$180,000					\$180,000		

FY of Allocation Action: 2017/18

Current Prop K Request:\$180,000Current Prop AA Request:\$-

Project Name: Peer Review for Downtown Extension (DTX) Operational Studies

Grant Recipient: San Francisco County Transportation Authority

1) The requested sales tax and/or vehicle registration fee revenues will be used to supplement and under no circumstance replace existing local revenues used for transportation purposes.

Required for Allocation Request Form Submission Initials of sponsor staff member verifying the above statement

EC

CONTACT INFORMATION

Project Manager

Grants Section Contact

Name: Eric Cordoba

Title: Deputy Director Capital Projects

Phone: (415) 522-4812

Email: eric.cordoba@sfcta.org

Maria Lombardo

Chief Deputy Director

(415) 522-4802

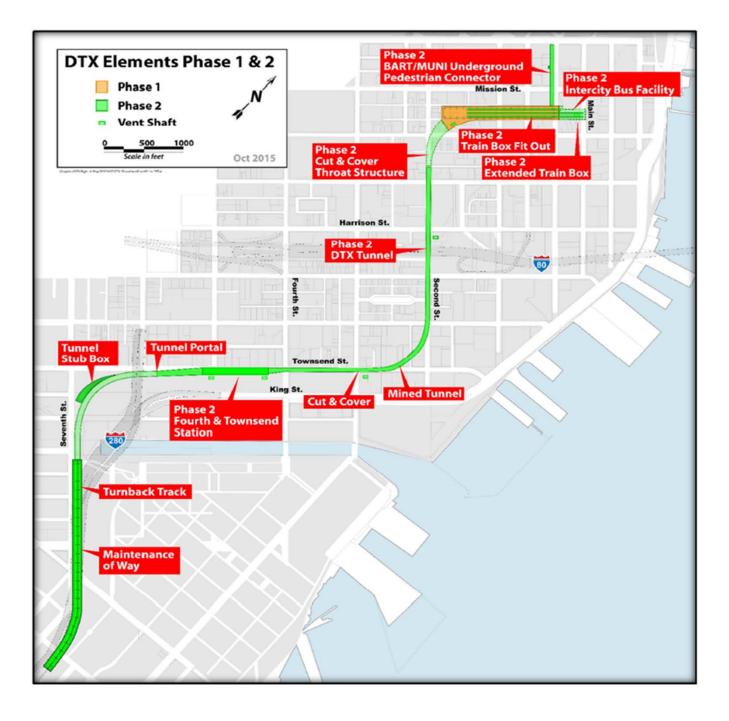
maria.lombardo@sfcta.org

SFCTA OVERSIGHT PROTOCOL FOR

THE TRANSBAY TRANSIT CENTER AND CALTRAIN DOWNTOWN EXTENSION

This oversight protocol sets the framework for a partnership between the Transbay Joint Powers Authority (TJPA) and the San Francisco County Transportation Authority (SFCTA) for the purpose of achieving the shared goal of on time and on budget delivery of a quality project for both the Transbay Transit Center (TTC) and the Caltrain Downtown Extension (DTX). The intent is to integrate the SFCTA Project Management Oversight representative (SFCTA PMO) into the TJPA Project Management Team's (TPMT) processes and protocols to serve as a resource to the team in addition to performing a traditional oversight role. In order to add value to this partnership, the SFCTA agrees that its PMO will have the appropriate technical, project management skills, and background to perform its duties. All SFCTA costs related to the PMO services will be borne by the SFCTA.

- The TJPA Project Management Team (TPMT) will have an open door policy and work closely with the SFCTA PMO, who will have access to project Section Managers and available information through TJPA staff. The SFCTA understands that some information will be confidential and commits to honor that confidentiality by not sharing or divulging any information so defined.
- The SFCTA PMO will attend all appropriate progress meetings with the TPMT, to stay abreast of all project activities and when warranted, may also attend, as observer, partnering sessions and progress meetings with the contractor. The TPMT will provide a list of current and anticipated regularly scheduled meetings, and the SFCTA PMO and TPMT will jointly determine the meetings that would be most useful.
- Subject to FTA and FRA concurrence, the SFCTA PMO will also attend meetings with the FTA and FRA and its PMOCs.
- 4. The TPMT will make available to the SFCTA PMO all project deliverables, reports, plans, procedures, and progress and cost reports for review and comment, which will be performed within the stipulated review period and submitted to the TPMT for consideration. Should the SFCTA PMO not provide comments by the due date, the TPMT may assume that they are not forthcoming.
- 5. The SFCTA PMO will review progress and cost reports and provide comments.
- The SFCTA PMO will participate as an observer in consultant selection panels and proposal/bid reviews.
- The SFCTA PMO will monitor quality through regular discussions with the TPMT and the TJPA Quality Assurance Manager.
- The SFCTA PMO will be a member of the Risk Management team and participate in all Risk Management meetings and receive copies of the original risk register, its monthly updates, and reports.
- 9. For the DTX, the TPMT will institute a Configuration Management Board (CMB), with the SECTA PMO as voting member, to review all proposed changes, regardless of whether they are owner, designer, or contractor originated, to determine merit, agree on quantum, and ultimately authorize all changes for the project. The SECTA agrees that its PMO will have the appropriate technical and Project Management background and will not have veto power. Recognizing that the TTC construction is well underway, and in lieu of establishing a new body for the TTC, voting participation by the SECTA PMO in the existing change order review group will fulfil this requirement.
- The SFCTA PMO will provide support to the TPMT on funding and financing issues, including proactively identifying grants and other funding opportunities.
- The SFCTA PMO will review and approve project invoices submitted to the SFCTA and assure that they are processed in a timely manner.
- The SFCTA PMO will assist the TPMT with development of grant amendments and funding requests which are submitted to the SFCTA for approval



FY of Allocation Action: 2017/18

Project Name: Daly City BART Station Bus & Shuttle Circulation Improvements

Grant Recipient: Bay Area Rapid Transit District

EXPENDITURE PLAN INFORMATION

Prop K EP category: Facilities-Rehabilitation, upgrade and replacement of existing facilities: (EP-20)

Prop K EP Line Number (Primary): 20

Current Prop K Request: \$

110,000

Supervisorial District(s): N/A

REQUEST

Brief Project Description (type below)

Access improvements in and around the bus circulation area of the Daly City BART Station. Project will upgrade an existing pedestrian ramp that provides access to the BART station and connecting bus routes including the MUNI 14R Mission Rapid and 28 19th Avenue to make it ADA compliant.

Detailed Scope, Project Benefits and Community Outreach (type below)

The Daly City BART Station serves as a major transfer point for commuters between the Peninsula/South Bay and San Francisco. Currently the station is served by four BART lines, four Muni bus routes, five SamTrans bus routes, three private shuttle services, and three paratransit services. Prop K funds will cover San Francisco's share of the costs to upgrade an existing access ramp from the upper parking lot to lowerlevel bus stops to make it ADA compliant. Upgrading the ramp will also allow MUNI to use the bus stop at the upper level parking lot to pick up passengers for the 28 line, providing operational flexibility and reducing operational costs. The entire project also includes scope that is not funded with Prop K, including staff, consultant, and construction contract resources to re-pave the back parking lot, stripe parking stalls and crosswalk, and number the stalls.

Project Location (type below)

Daly City BART Station

Project Phase (select dropdown below)

Construction (CON)

Map or Drawings Attached? Yes

Other Items Attached? No

1100	NI TOP AA Allocalic	n Request i onn	
5YPP/STRATEGIC PLAN INFOR	RMATION		
Type of Project in the Prop K 5YPP/Prop AA Strategic Plan?	Named Project		
Is the requested amount greater than the amount programmed in the relevant 5YPP or Strategic Plan?	Less than or Equal to	Programmed Amount	
Prop K 5YPP Amount:	\$ 550,000	Prop AA Strategic Plan Amount:	

Project Name: Daly City BART Station Bus & Shuttle Circulation Improvements

ENVIRONMENTAL CLEARANCE

Environmental Type: Categorically Exempt

PROJECT DELIVERY MILESTONES

Enter dates below for ALL project phases, not just for the current request, based on the best information available. For PLANNING requests, please only enter the schedule information for the PLANNING phase.

Phase	S	tart	End		
FilaSe	Quarter	Calendar Year	Quarter	Calendar Year	
Planning/Conceptual Engineering (PLAN)					
Environmental Studies (PA&ED)					
Right-of-Way					
Design Engineering (PS&E)	Apr-Jun	2017	Jul-Sep	2017	
Advertise Construction	Jul-Sep	2017			
Start Construction (e.g. Award Contract)	Jan-Mar	2018			
Operations (i.e., paratransit)					
Open for Use			Jul-Sep	2018	
Project Completion (means last eligible expenditure)			Oct-Dec	2018	

SCHEDULE DETAILS

Provide dates for any COMMUNITY OUTREACH planned during the requested phase(s). Identify PROJECT COORDINATION with other projects in the area (e.g. paving, MUNI Forward) and relevant milestone dates (e.g. design needs to be done by DATE to meet paving schedule). List any timely use-offunds deadlines (e.g. federal obligation deadline). If a project is comprised of MULTIPLE SUB-PROJECTS, provide milestones for each sub-project. For PLANNING EFFORTS, provide start/end dates for each task.

Project Name: Daly City BART Station Bus & Shuttle Circulation Improvements

FUNDING PLAN - FOR CURRENT REQUEST

Enter the funding plan for the phase(s) that are the subject of the CURRENT REQUEST. Totals should match those shown in the Cost Summary below.

Fund Source	Pla	anned	Pro	grammed	Α	llocated	Total		
Prop K	\$	-	\$	110,000	\$	-	\$	110,000	
State Transportation Improvement Program (STIP)(San Mateo)	\$	-	\$	-	\$	200,000	\$\$	200,000	
BART funds	\$	-	\$	-	\$	25,000	\$	25,000	
	\$	-	\$	-	\$	-	\$	-	
Total:	\$	-	\$	110,000	\$	225,000	\$	335,000	

COST SUMMARY

Show total cost for ALL project phases (in year of expenditure dollars) 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.

Phase	Tot	al Cost	Prop K - Current Request		Prop Cur Req	rent	Source of Cost Estimate
Planning/Conceptual Engineering (PLAN)	\$	-	\$	-			
Environmental Studies (PA&ED)	\$	-	\$	-			
Right-of-Way	\$	-	\$	-			
Design Engineering (PS&E)	\$	40,000	\$	-	\$	-	Design for this contract was done as part of a larger project so cost is approximate.
Construction (CON)	\$	295,000	\$	110,000	\$	-	100% design
Operations (Paratransit)	\$	-	\$	-			
Total:	\$	335,000	\$	110,000	\$	-	
		4000/	1	6	7/25/	2017	1

% Complete of Design:100%Expected Useful Life:80 Years

as of 7/25/2017

PROPOSED REIMBURSEMENT SCHEDULE FOR CURRENT REQUEST (instructions as noted below)

Use the table below to enter the proposed reimbursement schedule for the current request. Prop K and Prop AA policy assume these funds will not be reimbursed at a rate greater than their proportional share of the funding plan for the relevant phase unless justification is provided for a more aggressive reimbursement rate. If the current request is for multiple phases, please provide separate reimbursement schedules by phase. If the proposed schedule exceeds the years available, please attach a file with the requested information.

Fund Source	FY	2017/18	FY	FY 2018/19		FY 2019/20 FY 2020/21		2020/21	FY 2021/22+		Total	
Prop K	\$	25,000	\$	85,000	\$	-	\$	-	\$	-	\$	110,000

MAJOR LINE ITEM BUDGET

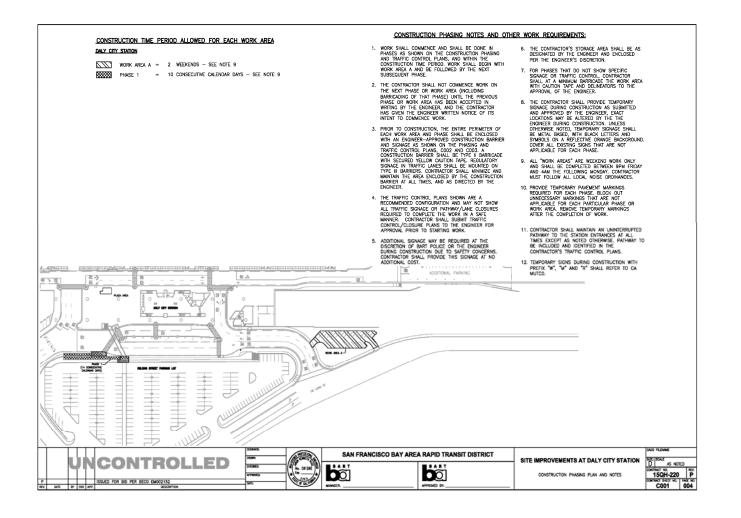
PROJECT BUDGET - CONSTRUCTION

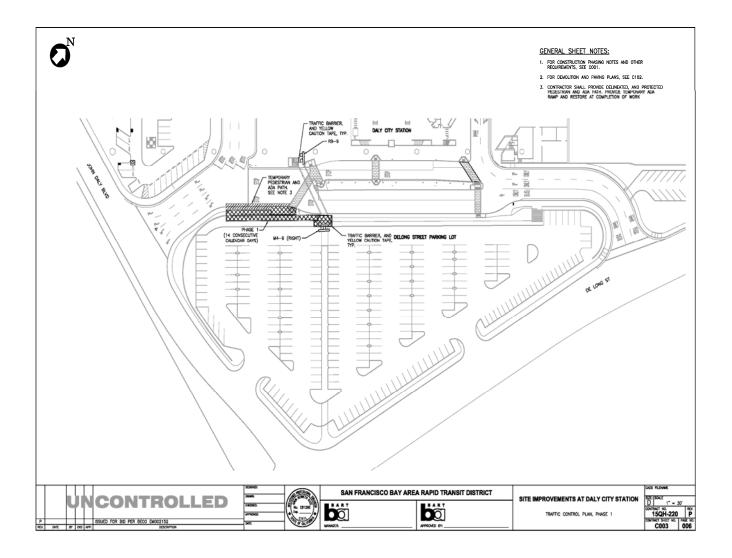
SUMMARY BY MAJOR LINE	TTEM (BY AGENCY	LABOR BY TASK	(
Budget Line Item	Totals	BART	Consultant	Contractor
1. Contract				
1a. ADA Ramp				
Mobilization	\$ 10,000			\$ 10,000
Civil and Site Work	\$ 50,000			\$ 50,000
Concrete	\$ 55,000			\$ 55,000
Signage and Striping	\$ 1,500			\$ 1,500
Differing Site Conditions	\$ 40,000			\$ 40,000
1a Subtotal	\$ 156,500			\$ 156,500
1b. Parking Lot				
Mobilization	\$ 5,000			\$ 5,000
Civil and Site Work	\$ 10,000			\$ 10,000
Concrete	\$ 5,000			\$ 5,000
Asphalt concrete pavement	\$ 40,000			\$ 40,000
Signage and Striping	\$ 3,500			\$ 3,500
Differing Site Conditions	\$ 20,000			\$ 20,000
1b Subtotal	\$ 83,500			\$ 83,500
2. BART labor				
2a. ADA Ramp	\$ 33,500	\$ 33,500		
2b. Parking Lot	\$ 16,500	\$ 16,500		
3. Construction				
Management/Support				
3a. ADA Ramp	\$ 30,000		\$ 30,000	
3b. Parking Lot	\$ 15,000		\$ 15,000	
	- \$			
TOTAL CONSTRUCTION PHASE	\$ 335,000	\$ 50,000	\$ 45,000	\$ 240,000

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form							
TRA			ORITY RECOMMENDATION				
This se	ection is to be	e completed	by Transportation Authority Staff.				
Last Updated:	12/19/2017	Res. No:	Res. Date:				
Project Name:	Daly City BAR	RT Station Bu	s & Shuttle Circulation Improvements				
Grant Recipient: Bay Area Rapid Transit District							
	Action	Amount	Phase				
Funding Recommended:	Prop K Allocation	\$ 110,000	Construction (CON)				
	Total:	\$ 110,000					
Total Prop K Funds: \$ 110,000 Total Prop AA Funds:							
Fund Expir	ration Date:	9/30/2019	Eligible expenses must be incurred prior				
to this date.							
Deliverables:							
1. With quarterly progress reports provide 2-3 photos of before							
conditions and work being performed. Upon project completion, provide 2-3 digital photos of completed work.							
2.							
<u> </u>							
Special Conditions:							
1.							
2.	2.						
Notes:							
1. Prop K funds will only be used for the ramp accessibility upgrade							
	portion of the project scope.						
2.	2. BART executed the construction contract for this project in December 2017, per guidance from Caltrans that it would risk						
	-	•	Improvement Program (STIP) funds if ted by December 29, 2017.				
2			of a broader transit enhancement				
э.	-	•	RT station to which the Transportation				
		Authority allocated \$507,980 in Prop AA funds in March 2016 to					
	spaces in the upper parking lot.						

San Francisco County Transportation Authority Prop K/Prop AA Allocation Request Form						
TRANSPORTATION AUTHORITY RECOMMENDATION						
This section is to be completed by Transportation Authority Staff.						
Last Updated:	12/19/2017	Res. No:		Res. Date:		
Project Name: Daly City BART Station Bus & Shuttle Circulation Improvements						
Grant Recipient: Bay Area Rapid Transit District						
Metric		Prop K	Prop AA			
Actual Leveraging - Current Request			No Prop AA			
Actual Leveraging - This Project			67.16%	No Prop AA		
SFCTA Project P&PD Reviewer:						
SGA PROJECT NUMBER						
Sponsor: Bay Area Rapid Transit District						
SGA Project Number:	120-xxxxxx	Name:	Daly City BAR Improvements	T Station Bus &	Shuttle Circula	tion
Phase: Construction (CON)					Fund Share:	32.84%
	Cash Flow	Distribution	Schedule by	Fiscal Year		
Fund Source	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22+	Total
Prop K	\$25,000	\$85,000				\$110,000

Current Prop K Request: \$ FY of Allocation Action: 2017/18 110,000 Current Prop AA Request: \$ _ Project Name: Daly City BART Station Bus & Shuttle Circulation Improvements Grant Recipient: Bay Area Rapid Transit District 1) The requested sales tax and/or vehicle registration fee revenues will be used to supplement and under no circumstance replace existing local revenues used for transportation purposes. **Required for Allocation Request Form Submission** Initials of sponsor staff member verifying the above statement NF **CONTACT INFORMATION Project Manager Grants Section Contact** Name: Hamed Tafaghodi Nicole Foletta Title: Project Manager **Principal Planner** Phone: (510) 287-4871 (510) 874-7346 Email: <u>htafagh@bart.gov</u> nfolett@bart.gov







1455 Market Street, 22nd Floor San Francisco, California 94103 415.522.4800 FAX 415.522.4829 info@sfcta.org www.sfcta.org



Memorandum

Date: January 3, 2018

To: Transportation Authority Board

From: Anna LaForte – Deputy Director for Policy and Programming

Subject: 1/9/2018 Board Meeting: Allocation of \$110,000 in Prop K Funds for One Request, with Conditions, and Appropriation of \$180,000 in Prop K Funds for One Request, with Conditions

RECOMMENDATION 🛛 Information 🖾 Action	☑ Fund Allocation	
 Allocate \$110,000 in Prop K sales tax funds to the Bay Area Rapid Transit District for one request: Daly City BART Station Bus & Shuttle Circulation Improvements Appropriate \$180,000 in Prop K sales tax funds for one request: Peer Review for Downtown Extension (DTX) Operational Studies 	 Fund Programming Policy/Legislation Plan/Study Capital Project Oversight/Delivery Budget/Finance Contracts Other: 	
SUMMARY		
We are presenting two requests totaling \$290,000 in Prop K sales tax funds to the Board for approval. Attachment 1 lists the requests, including requested phase(s) and supervisorial district(s) for each project. Attachment 2 provides a brief description of each project. Attachment 3 contains the staff recommendations.		

DISCUSSION

Attachment 1 summarizes the subject allocation requests, including information on proposed leveraging (i.e. stretching Prop K dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop K Expenditure Plan. Attachment 2 includes a brief description of each project. Attachment 5 includes the Allocation Request Form for each project, with more detailed information on scope, schedule, budget and funding. Attachment 3 summarizes the staff recommendations for the requests, highlighting special conditions and other items of interest.

FINANCIAL IMPACT

The recommended action would allocate \$110,000 and appropriate \$180,000 in Fiscal Year (FY) 2017/18 Prop K sales tax funds. The allocation and appropriation would be subject to the Fiscal Year Cash Flow Distribution Schedules contained in the attached Allocation Request Forms.

Funding the Peer Review for DTX Operational Studies requires a Prop K Strategic Plan amendment to the Downtown Extension to a Rebuilt Transbay Terminal category to program \$180,000 in unprogrammed capacity to the subject project in FY 2017/18. The amendment would

increase financing costs in the category by 0.03% over the 30-year life of the Prop K Expenditure Plan, and result in a minor increase of \$100,622 (0.003%) in anticipated financing costs for the Prop K program as a whole over the life of the program. See Attachment 5 for details.

Attachment 4 shows the total approved FY 2017/18 allocations and appropriations to date, with associated annual cash flow commitments as well as the recommended allocations and cash flow amounts that are the subject of this memorandum.

Sufficient funds are included in the FY 2017/18 budget to accommodate the recommended actions. Furthermore, sufficient funds will be included in future budgets to cover the recommended cash flow distribution for those respective fiscal years.

CAC POSITION

No CAC meeting was held in December 2017.

SUPPLEMENTAL MATERIALS

Attachment 1 – Summary of Applications Received

Attachment 2 – Project Descriptions

Attachment 3 – Staff Recommendations

Attachment 4 - Prop K Allocation Summaries - FY 2017/18

Attachment 5 – Prop K/AA Allocation Request Forms (2)