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# Memorandum

### **AGENDA ITEM 8**

**DATE:** May 17, 2024

**TO:** Transportation Authority Board

FROM: Anna LaForte - Deputy Director for Policy and Programming

**SUBJECT:** 6/11/2024 Board Meeting: Allocate \$49,510,637 in Prop L Funds and \$2,460,572

in Prop AA Funds, with Conditions, for 11 Requests

RECOMMENDATION □ Information ☒ Action	oxtimes Fund Allocation			
Allocate \$2,786,000 in Prop L funds and \$2,460,572 in Prop	□ Fund Programming			
AA, with conditions, to San Francisco Public Works (SFPW) for:	☐ Policy/Legislation			
1. Street Repair and Cleaning Equipment (\$435,000 Prop L)	□ Plan/Study			
2. Various Locations Pavement Renovation No. 68 (\$1,800,000 Prop L)	☐ Capital Project Oversight/Delivery			
3. Public Sidewalk and Curb Repair (\$551,000 Prop L)	☐ Budget/Finance			
4. 8th St, Clay St and Leavenworth St Pavement Renovation	☐ Contract/Agreement			
(\$2,360,572 Prop AA)	□ Other:			
5. Japantown Buchanan Mall Improvements (\$100,000 Prop AA)				
Allocate \$46,724,637 in Prop L funds, with conditions to San Francisco Municipal Transportation Agency (SFMTA), for:				
6. 40' Hybrid Motor Coach Replacement (94 Vehicles) (\$32,300,000 Prop L)				
7. 60' and 40' Battery Electric Bus Procurement Replacing Motor Coaches (18 Vehicles) (\$10,000,000 Prop L)				
8. Traffic Signal Contract Upgrade 36 - Additional Funds (\$1,758,637 Prop L)				
9. Safe Routes to School Non-Infrastructure (\$466,000 Prop L)				
10. School Traffic Calming Program (\$2,000,000 Prop L)				
11. Central Embarcadero Safety Project (\$200.000 Prop I)				



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### **SUMMARY**

Attachment 1 lists the requests, including phase(s) of work and supervisorial district(s). Attachment 2 provides a brief description of the projects. Attachment 3 contains the staff recommendations. Project sponsors will attend the meeting to answer any questions the Board may have regarding these requests. We will also have the School Traffic Calming Program Manager at the meeting to present the school walk audit program guidelines, which is a condition in the Prop L Safer and Complete Streets 5-Year Prioritization Program prior to allocating funds.

### **DISCUSSION**

Attachment 1 summarizes the subject requests, including information on proposed leveraging (i.e., stretching Prop L sales tax dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop L Expenditure Plan or the Prop AA Expenditure Plan category referenced in the 2022 Prop AA Strategic Plan. Attachment 2 includes brief project descriptions. Attachment 3 summarizes the staff recommendations for these requests, highlighting special conditions and other items of interest. An Allocation Request Form for each project is enclosed, with more detailed information on scope, schedule, budget, funding, deliverables, and special conditions.

**School Traffic Calming Program.** The Safer and Complete Streets 5-Year Prioritization Program, approved in Fall 2023, includes the following condition for the \$2 million in requested Prop L funds for the School Traffic Calming Program:

"Prior to allocation of Prop L funds, SFMTA shall present draft walk audit program guidelines to the Transportation Authority Board before finalizing. The guidelines shall include how the public can request a walk audit, how SFMTA prioritizes among schools to receive walk audits, and what to expect during and after the audit (e.g., types of recommendations, process for finalizing the recommendations, and implementation timeline)."

At the meeting, SFMTA staff will present the school walk audit guidelines and seek input from the CAC and Board.



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### FINANCIAL IMPACT

The recommended action would allocate \$49,510,637 in Prop L funds and allocate \$2,460,572 in Prop AA funds. The allocations would be subject to the Fiscal Year Cash Flow Distribution Schedules contained in the enclosed Allocation Request Forms.

Attachment 4 shows the Prop L and Prop AA Fiscal Year 2024/25 allocations and appropriations approved to date, with associated annual cash flow commitments as well as the recommended allocation and cash flow amounts that are the subject of this memorandum.

Sufficient funds are included in the proposed Fiscal Year (FY) 2024/25 annual budget. Furthermore, sufficient funds will be included in future budgets to cover the recommended cash flow distributions in those fiscal years.

### **CAC POSITION**

The CAC will consider this item at its May 22, 2024, meeting.

### SUPPLEMENTAL MATERIALS

- Attachment 1 Summary of Requests
- Attachment 2 Project Descriptions
- Attachment 3 Staff Recommendations
- Attachment 4 Prop L and Prop AA Allocation Summaries FY 2024/25
- Enclosure Allocation Request Forms (11)

#### **Attachment 1: Summary of Requests Received**

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Source	EP Line No./ Category <sup>1</sup>	Project Sponsor <sup>2</sup>	Project Name	Pro	Current		Current Prop AA Request	7	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(s)
Prop L	6	SFMTA	40' Hybrid Motor Coach Replacement (94 Vehicles)	\$	32,300,000	\$	-	\$	145,147,000	90%	78%	Construction	Citywide
Prop L	6	SFMTA	60' and 40' Battery Electric Bus Procurement Replacing Motor Coaches (18 Vehicles)	\$	10,000,000	\$	-	\$	41,298,410	90%	76%	Construction	Citywide
Prop L	15	SFPW	Street Repair and Cleaning Equipment	\$	435,000	\$	-	\$	435,000	95%	0%	Construction	Citywide
Prop L	15	SFPW	Various Locations Pavement Renovation No. 68	\$	1,800,000	\$	-	\$	7,429,549	95%	76%	Construction	1, 5, 7, 10, 11
Prop L	16	SFPW	Public Sidewalk and Curb Repair	\$	551,000	\$	-	\$	942,760	78%	42%	Construction	Citywide
Prop L	17	SFMTA	Traffic Signal Upgrade Contract 36 - Additional Funds	\$	1,758,637	\$	-	\$	3,260,000	83%	46%	Construction	7, 8, 9
Prop L	18	SFMTA	Central Embarcadero Safety	\$	200,000	\$	-	\$	2,545,000	83%	92%	Design	6
Prop L	18	SFMTA	Safe Routes to School Non-Infrastructure	\$	466,000	\$	-	\$	4,007,000	83%	88%	Construction	Citywide
Prop L	18	SFMTA	School Traffic Calming Program	\$	2,000,000	\$	-	\$	2,000,000	83%	0%	Planning, Construction	Citywide
Prop AA	Streets	SFPW	8th St, Clay St and Leavenworth St Pavement Renovation			\$	2,360,572	\$	4,137,840	NA	43%	Construction	3, 5, 6
Prop AA	Ped	SFPW	Japantown Buchanan Mall Improvements			\$	100,000	\$	1,500,000	NA	93%	Design	5
		•	TOTAL	\$	49,510,637	\$	2,460,572	\$	212,702,559				•

#### Footnotes

<sup>&</sup>quot;EP Line No./Category" is either the Prop L Expenditure Plan line number referenced in the 2023 Prop L Strategic Plan Baseline or the Prop AA Expenditure Plan category referenced in the 2022 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit).

Acronym: SFMTA (San Francisco Municipal Transportation Agency), and SFPW (San Francisco Public Works)

<sup>&</sup>quot;Expected Leveraging By EP Line" is calculated by dividing the total non-Prop L funds expected to be available for a given Prop L Expenditure Plan line item by the total expected funding for that Prop L Expenditure Plan line item over the 30-year Expenditure Plan period. For example, expected leveraging of 90% indicates that on average non-Prop L funds should cover 90% of the total costs for all projects in that program, and Prop L should cover only 10%.

<sup>&</sup>quot;Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop L, non-Prop AA, or non-TNC Tax 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 L dollars than assumed in the Expenditure Plan. A project that is well leveraged overall may have lower-than-expected leveraging for an individual or partial phase.

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

EP Line No./ Category	Project Sponsor	Project Name	Prop L Funds Requested	Prop AA Funds Requested	Project Description
6	SFMTA	40' Hybrid Motor Coach Replacement (94 Vehicles)	\$ 32,300,000	\$ -	Funds will be used to replace 94 40' hybrid vehicles that were procured in 2013 and have reached the end of their useful lives. The original scope of work was to replace these 94 vehicles with zero emission vehicles but due to impacts from COVID, facility upgrade progress is delayed and the SFMTA will purchase additional hybrid vehicles. SFMTA will be procuring the vehicles through a cooperative agreement through a state contract and expects all of the vehicles will in use by December 2026.
6	SFMTA	60' and 40' Battery Electric Bus Procurement Replacing Motor Coaches (18 Vehicles)	\$ 10,000,000	\$ -	This request will fund the purchase of 6 60' and 12 40' Battery Electric Buses and all required accessories, and deploy the vehicles in revenue service as replacements for 18 40' diesel electric hybrid buses. Replacing vehicles at the end of their useful life will keep the average fleet age down, which increases the reliability of service. Battery Electric Buses also generate zero greenhouse gas emissions because they are powered by a battery in their operating system rather than fuel and don't produce harmful exhaust. SFMTA will be procuring the vehicles through cooperative agreements through state contracts from Gillig and New Flyer and expects to have all of the new buses in service by June 2026.□
15	SFPW	Street Repair and Cleaning Equipment	\$ 435,000	\$ -	Requested funds will be used to purchase an asphalt utility truck has exceeded its useful life. The equipment will be California Air Resources Board compliant and will meet current emissions standards. SFPW expects that the equipment will be received and in use by December 2024.
15	SFPW	Various Locations Pavement Renovation No. 68	\$ 1,800,000	\$ -	Funds will be used for the paving scope of work which includes demolition, pavement renovation of 38 blocks, construction and retrofit of approximately 140 curb ramps, new sidewalk construction, traffic control, and all related and incidental work within project limits. See the enclosed allocation request form for the list of candidate locations. SFPW expects the project to be open for use by March 2026.
16	SFPW	Public Sidewalk and Curb Repair	\$ 551,000	\$ -	Public Works is responsible for repairing sidewalks around City-maintained trees, adjacent to City properties, and at the angular returns of all intersections. The passage of Proposition E (2016) resulted in annual funding set-aside to maintain all street trees in the public right-of way and for sidewalk repairs due to City-maintained trees. Any other damaged public sidewalks, curb and gutters, and angular returns, not due to tree damage, will be repaired with Prop L funds and State Transportation Development Act, Article 3 funds. See the enclosed list of backlog locations. SFPW requests Prop L funds to address approximately 200 sidewalk and curb repair requests. SFPW expects to complete the work funded by this request by June 2025.

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

EP Line No./ Category	Project Sponsor	Project Name	Prop L Funds Requested	Prop AA Funds Requested	Project Description
17	SFMTA	Traffic Signal Upgrade Contract 36 - Additional Funds	\$ 1,758,637	\$ -	Requested Prop L funds along with \$301,363 in Prop K cost savings (see below), would be used to construct traffic-signal related upgrades at five locations on Folsom Street and 19th, 21st, 22nd and 23rd streets, and at Gough/Haight/Market streets. SFMTA will implement this scope through a change order to the Contract 36 construction contract. This will expedite delivery and avoid the potential loss of a state Affordable Housing Sustainable Communities grant funds for signal upgrades on Folsom Street and address continuing right-angle collisions occurring at Gough/Haight Street/Market Street. Upgrades include new pedestrian signals, new accessible pedestrian signals, new higher-visibility 12-inch traffic signals on mast arms, new left turn signals, curb ramps, and replacement of old/damaged signal infrastructure. See the enclosed allocation request form for the full list of signal upgrade locations in Contract 36.  SFMTA has requested amendment of the prior Contract 34 allocation to allow \$301,363 in cost savings to be used to help fund the five additional locations. SFMTA expects the project to be open for use by September 2025.
18	SFMTA	Central Embarcadero Safety	\$ 200,000	\$ -	The Embarcadero is a busy multi-modal boulevard on the San Francisco Vision Zero High-Injury Network. Requested Prop L funds would fund the design phase to extend a two-way, protected (Class IV) waterside bikeway from Folsom Street to Brannan Street (three additional blocks), upgrade existing quick-build bikeway buffer areas between Broadway and Mission, modify traffic signals and shorten pedestrian roadway crossings at four intersections, and add a variable message sign for northbound drivers. SFMTA expects the project to be open for use by December 2026.
18	SFMTA	Safe Routes to School Non-Infrastructure	\$ 466,000	\$ -	Requested funds are for the San Francisco Safe Routes to School (SRTS) Non-Infrastructure program. This program delivers educational, encouragement, and experiential activities aimed at decreasing commuting in single-family vehicles to San Francisco's 113 public schools, improving safety of walking and bicycling, reducing city congestion and air pollution, and inspiring the next generations of walkers, bicyclists, and transit users. Prop L funds would provide the required local matching funds to the federal One Bay Area Grant 3 grant for the period of July 1, 2023 through June 30, 2025.
18	SFMTA	School Traffic Calming Program	\$ 2,000,000	\$ -	This request will fund walk audits at up to 10 schools, proactive daylighting at up to 50 intersections around the walk audit schools, and additional traffic calming measures as recommended in the walk audits. SFMTA plans to identify the ten schools that will receive walk audits by January 2025, conduct the walk audits between March and June 2025, and finalize the walk audit reports by December 2025. SFMTA will start implementing proactive daylighting at walk audit school locations starting in January 2025. SFMTA will implement other traffic calming measures on a rolling basis, as walk audits are completed through June 2027. See Walk Audit Guidelines attached to the enclosed request for details.

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

EP Line No./ Category	Project Sponsor	Project Name	Prop L Funds Requested	Prop AA Funds Requested	Project Description
Streets	SFPW	8th St, Clay St and Leavenworth St Pavement Renovation	\$ -	\$ 2,360,572	Requested Prop AA funds are for the paving scope of work which includes demolition and pavement renovation of 29 blocks, construction and retrofit of approximately 31 curb ramps, new sidewalk construction, traffic control, and all related and incidental work within project limits. See the enclosed allocation request form for the list of candidate locations. SFPW expects the project to be open for use by September 2026.
Ped	SFPW	Japantown Buchanan Mall Improvements	\$ -	\$ 100,000	This Prop AA request will fund the design phase for improvements to the Japantown Buchanan Mall, a culturally significant public plaza. The scope of the project includes repaving the uneven walkways, planting more trees, landscaping with culturally relevant plants, enhancing the existing historic public art, installing new pedestrian lighting, and other ADA compliant improvements to curb ramps and seating. SFPW expects the project to be open for use by December 2026.
		TOTAL	\$49,510,637	\$2,460,572	

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

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

EP Line No./ Category	Project Sponsor	Project Name	Prop L Funds Recommended	Prop AA Funds Recommended	Recommendations
6	SFMTA	40' Hybrid Motor Coach Replacement (94 Vehicles)	\$ 32,300,000	\$ -	Special Conditions: Our recommendation is contingent upon a waiver to the Prop L policy that at the time of a Prop L allocation request, all funding for the subject project phase(s) is committed to the project. SFMTA's funding plan has \$72,770,654 in planned federal transit formula funds that MTC anticipates it will program by December 2024.  The recommendation is contingent upon a commitment by the SFMTA to maintain the new motor coaches in a state of good repair, including a mid-life overhaul program to allow them to meet or exceed expectations for their useful lives per FTA guidelines.
6	SFMTA	60' and 40' Battery Electric Bus Procurement Replacing Motor Coaches (18 Vehicles)	\$ 10,000,000	\$ -	Special Conditions: Our recommendation is contingent upon a waiver to the Prop L policy that at the time of a Prop L allocation request, all funding for the subject project phase(s) is committed to the project. SFMTA's funding plan has \$18,378,528 in planned federal transit formula funds that MTC anticipates it will program by December 2024.  The recommendation is contingent upon a commitment by the SFMTA to maintain the new motor coaches in a state of good repair, including a mid-life overhaul program to allow them to meet or exceed expectations for their useful lives per FTA guidelines.
15	SFPW	Street Repair and Cleaning Equipment	\$ 435,000	\$ -	
15	SFPW	Various Locations Pavement Renovation No. 68	\$ 1,800,000	\$ -	
16	SFPW	Public Sidewalk and Curb Repair	\$ 551,000	\$	

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

EP Line No./ Category	Project Sponsor	Project Name	Prop L Funds Recommended	Prop AA Funds Recommended	Recommendations
17	SFMTA	Traffic Signal Upgrade Contract 36 - Additional Funds	\$ 1,758,637	\$ -	Special Conditions: The recommended allocation is contingent upon an amendment of the Traffic Signs and Signals Maintenance 5YPP to reprogram \$1,758,637 in funds from Traffic Signal Upgrade Contract 36 - Additional Funds. See enclosed 5YPP amendment for details.  The recommended allocation is also contingent upon an amendment to the Prop K Traffic Signal Upgrade Contract 34 - Additional Funds project to allow SFMTA to use \$301,363 in remaining Prop K funds for the Traffic Signal Upgrade Contract 36 - Additional Funds project. Contract 34 construction was completed under budget; thus, we are recommending applying cost savings toward construction of additional signal upgrades.  The Transportation Authority will not reimburse SFPW for the construction phase until Transportation Authority staff releases the funds pending receipt of evidence of completion of design (e.g. copy of certifications page).
18	SFMTA	Central Embarcadero Safety	\$ 200,000	\$ -	
18	SFMTA	Safe Routes to School Non- Infrastructure	\$ 466,000	\$ -	Special Condition: The recommendation includes a waiver to Prop L policy to allow funds to be used for retroactive expenses incurred since July 1, 2023. For administrative efficiencies, this allocation combines two fiscal years of Prop L programming for local match to the federal OBAG grant, for the period of July 1, 2023 - June 30, 2025, into one allocation request.

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

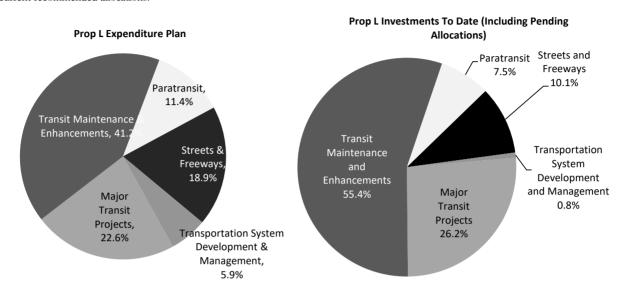
EP Line No./ Category	Project Sponsor SFMTA	Project Name  School Traffic Calming Program		op L Funds commended 2,000,000	Rec	p AA Funds commended	Recommendations  Special Conditions: The Safer and Complete Streets 5YPP includes the following condition for the requested School Traffic Calming Program funds: Prior to allocation of Prop L funds, SFMTA shall present draft walk audit program guidelines to the Transportation Authority Board before finalizing. The guidelines shall include how the public can request a walk audit, how SFMTA prioritizes among schools to receive walk audits, and what to expect during and after the audit (e.g. types of recommendations, process for finalizing the recommendations, and implementation timeline). The SFMTA is presenting the walk audit guidelines as part of the subject item, which satisfies the condition in the 5YPP.  We recommend a multi-phase allocation given that the planning and construction phases will be occurring concurrently.
Streets	SFPW	8th St, Clay St and Leavenworth St Pavement Renovation	\$	-	\$	2,360,572	<b>Special Condition:</b> The Transportation Authority will not reimburse SFPW for the construction phase until Transportation Authority staff releases the funds pending receipt of evidence of completion of design (e.g. copy of certifications page).
Ped	SFPW	Japantown Buchanan Mall Improvements TOTAL	\$ <b>\$</b>	49,510,637	\$ \$	100,000 <b>2,460,572</b>	

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

# Attachment 4. Prop L Summary - FY2024/25

PROP L SALES TAX											
FY 2024/25	Total	F'	Y 2024/25	F	Y 2025/26	F	Y 2026/27	F	Y 2027/28	FY 2	2028/29
Prior Allocations	\$ 601,000	\$	300,000	\$	301,000	\$	-	\$	-	\$	-
Current Request(s)	\$ 49,510,637	\$	2,073,000	\$	27,128,319	\$	17,509,318	\$	2,800,000	\$	-
New Total Allocations	\$ 50,111,637	\$	2,373,000	\$	27,429,319	\$	17,509,318	\$	2,800,000	\$	-

The above table shows maximum annual cash flow for all FY 2024/25 allocations and appropriations approved to date, along with the current recommended allocations.



PROP AA VEHICLE REGISTRATION FEE													
FY 2024/25		Total	F	Y 2024/25	F	FY 2025/26		FY 2026/27		FY 2027/28		FY 2028/29	
Prior Allocations	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Current Request(s)	\$	2,460,572	\$	1,516,343	\$	708,172	\$	236,057	\$	-	\$	-	
New Total Allocations	\$	2,460,572	\$	1,516,343	\$	708,172	\$	236,057	\$	-	\$	-	

The above table shows total cash flow for all FY 2024/25 allocations approved to date, along with the current recommended allocations.

