



Memorandum

AGENDA ITEM 11

DATE: November 22, 2022
TO: Transportation Authority Board
FROM: Anna LaForte - Deputy Director for Policy and Programming
SUBJECT: 12/6/2022 Board Meeting: Allocate \$9,202,182 in Prop K Funds, with Conditions, and Allocate \$1,000,000 in Prop AA Funds, for Nine Requests

| | |
|--|---|
| <p>RECOMMENDATION <input type="checkbox"/> Information <input checked="" type="checkbox"/> Action</p> <p>Allocate \$9,102,182 in Prop K funds to San Francisco Municipal Transportation Agency (SFMTA) for:</p> <ol style="list-style-type: none"> 1. Replace 18 Paratransit Vehicles (\$2,273,920) 2. Replace 27 Paratransit Vehicles - Additional Funds (\$370,353) 3. Sloat and Skyline Intersection Improvements (\$190,000) 4. Traffic Signal Upgrade Contract 36 (\$2,367,909) 5. Bicycle Facility Maintenance (\$200,000) 6. Howard Streetscape (\$500,000) 7. Folsom Streetscape (\$3,200,000) <p>Allocate \$100,000 in Prop K funds to San Francisco Public Works (SFPW) for:</p> <ol style="list-style-type: none"> 8. Jane Warner Plaza [NTIP Planning] <p>Allocate \$1,000,000 in Prop AA funds to SFMTA for:</p> <ol style="list-style-type: none"> 9. 29 Sunset Improvement Phase 1 <p>SUMMARY</p> <p>Attachment 1 lists the requests, including phase(s) of work and supervisorial district(s). Attachment 2 provides brief descriptions 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.</p> | <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Fund Allocation <input checked="" type="checkbox"/> Fund Programming <input type="checkbox"/> Policy/Legislation <input type="checkbox"/> Plan/Study <input type="checkbox"/> Capital Project Oversight/Delivery <input type="checkbox"/> Budget/Finance <input type="checkbox"/> Contract/Agreement <input type="checkbox"/> Other: _____ |
|--|---|

DISCUSSION

Attachment 1 summarizes the subject requests, including information on proposed leveraging (e.g. stretching Prop K sales tax dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop K 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 each request, 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.

FINANCIAL IMPACT

The recommended action would allocate \$9,202,182 in Prop K funds with conditions and allocate \$1,000,000 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 K and Prop AA Fiscal Year 2022/23 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 Fiscal Year 2022/23 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 Community Advisory Committee will consider this item at its November 30, 2022 meeting.

SUPPLEMENTAL MATERIALS

- Attachment 1 - Summary of Requests
- Attachment 2 - Project Descriptions
- Attachment 3 - Staff Recommendations
- Attachment 4 - Prop K and Prop AA Allocation Summary - FY 2022/23
- Enclosure - Allocation Request Forms (9)

Attachment 1: Summary of Requests Received

| Source | EP Line No./ Category ¹ | Project Sponsor ² | Project Name | Current Prop K Request | Current Prop AA Request | Total Cost for Requested Phase(s) | Leveraging | | Phase(s) Requested | District(s) |
|--------------|---------------------------------------|---------------------------------|---|---------------------------|----------------------------|---|---|--|-----------------------|----------------------------|
| | | | | | | | Expected Leveraging by EP Line ³ | Actual Leveraging by Project Phase(s) ⁴ | | |
| Prop K | 17M | SFMTA | Replace 18 Paratransit Vehicles | \$ 2,273,920 | | \$ 3,781,120 | 84% | 40% | Construction | Citywide |
| Prop K | 17M | SFMTA | Replace 27 Paratransit Vehicles - Additional Funds | \$ 370,353 | | \$ 4,730,139 | 84% | 61% | Construction | Citywide |
| Prop K | 33 | SFMTA | Traffic Signal Upgrade Contract 36 | \$ 2,367,909 | | \$ 5,893,431 | 41% | 60% | Construction | 1, 2, 3, 6, 7, 8, 9, 10 |
| Prop K | 37 | SFMTA | Bicycle Facility Maintenance | \$ 200,000 | | \$ 200,000 | 48% | 0% | Construction | Citywide |
| Prop K | 31 | SFMTA | Sloat and Skyline Intersection Improvements | \$ 190,000 | | \$ 190,000 | 26% | 0% | Design | 4, 7 |
| Prop K | 39, 40 | SFMTA | Howard Streetscape | \$ 500,000 | | \$ 4,500,000 | 25% | 89% | Design | 6 |
| Prop K | 39, 40 | SFMTA | Folsom Streetscape | \$ 3,200,000 | | \$ 38,965,238 | 28% | 92% | Construction | 6 |
| Prop K | 44 | SFPW | Jane Warner Plaza [NTIP Planning] | \$ 100,000 | | \$ 100,000 | 40% | 0% | Planning | 8 |
| Prop AA | Transit | SFMTA | 29 Sunset Improvement Phase 1 | \$ - | \$ 1,000,000 | \$ 1,276,240 | NA | 22% | Design | 1, 2, 4, 7 |
| TOTAL | | | | \$ 9,202,182 | \$ 1,000,000 | \$ 59,636,168 | 36% | 80% | | |

Footnotes

¹ "EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2021 Prop K Strategic Plan 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) or the Traffic Congestion Mitigation Tax (TNC Tax) category referenced in the Program Guidelines.

² Acronyms: SFMTA (San Francisco Municipal Transportation Agency); SFPW (San Francisco Public Works)

Attachment 1: Summary of Requests Received

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, 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 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 ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Requested | Prop AA Funds Requested | Project Description |
|--------------------------|--------------------|--|---------------------------|----------------------------|---|
| 17M | SFMTA | Replace 18 Paratransit Vehicles | \$ 2,273,920 | | Funds would be used to procure 18 paratransit vehicles to replace vehicles that have reached the end of their useful life. This project will procure 17 gasoline paratransit vehicles and 1 electric paratransit vehicle. The electric paratransit vehicle is part of a pilot program to test its performance in San Francisco. This project will follow the Replace 27 Paratransit Vehicles procurement and includes additional contingencies to account for any potential cost increases between now and procurement. SFMTA expects the vehicles to be in service by December 2024. |
| 17M | SFMTA | Replace 27 Paratransit Vehicles - Additional Funds | \$ 370,353 | | The requested additional funds are needed to supplement \$1,503,640 in previously allocated Prop K funds to replace 27 paratransit vehicles that have reached the end of their useful life. SFMTA attributes the 27% overall cost increase to the recent material shortage and inflation. Two types of vehicles will be procured: 26 vans accommodating up to 14 passengers and one smaller van with better maneuverability for use on narrow streets. Procuring different models of vehicles will provide operational flexibility. New vehicles will reduce maintenance costs and increase reliability. SFMTA will finalize specifications by December 2022 and approve vehicles for service by June 2024. |
| 33 | SFMTA | Traffic Signal Upgrade Contract 36 | \$ 2,367,909 | | This request will fund construction of traffic-signal related upgrades at 14 locations across the city to improve safety and accessibility for all road users. 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. Twelve of the intersections are located on the Vision Zero High Injury Network. The list of locations is shown on page 35 of the enclosed allocation request form. SFPW will issue and manage the contract on SFMTA's behalf. The schedule shows contract award by end of 2023 and the project open for use by Winter 2026. |

Attachment 2: Brief Project Descriptions ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Requested | Prop AA Funds Requested | Project Description |
|--------------------------|--------------------|---|---------------------------|----------------------------|--|
| 37 | SFMTA | Bicycle Facility Maintenance | \$ 200,000 | | Requested funds will be used to maintain bicycle facilities to preserve their safety features. SFMTA will repaint bicycle lanes using green epoxy and repaint bike box/ mixed zone markings using green thermoplastic treatment. Additionally, the SFMTA will focus on replacing traffic delineators with more permanent bike separation including concrete and rubber islands and curbs particularly at locations where protected bikeways are between motor vehicle travel lanes and the curb. The SFMTA will also work with SFPW on paving bikeways where potholes present an uncomfortable riding experience. SFMTA will identify locations by field review and through input received by calling 311, through sf311.org or through the SF311 app available on smartphones. The project is expected to be open for use by Winter 2025. |
| 31 | SFMTA | Sloat and Skyline Intersection Improvements | \$ 190,000 | | This request will fund the design phase of new traffic signals at Skyline Boulevard/Sloat Boulevard/39th Avenue to improve traffic, pedestrian, bicycle safety, and right of way allocations at the intersection. The scope of work includes new traffic signals (mast arms, signal heads, controllers, conduit, wiring, and poles), pedestrian countdown signals, accessible (audible) pedestrian signals, and curb ramps. Final design will be begin in early 2023 and last 5 months. SFMTA plans to fund construction with a \$1.2 million state earmark secured for the project by Assemblyman Ting. The project is expected to be open for use by December 2023. |
| 39, 40 | SFMTA | Howard Streetscape | \$ 500,000 | | This request will fund the design phase of the Howard Streetscape project between 4th and 11th streets to improve traffic safety for pedestrians, bicyclists, and motorists. The project will implement a series of treatments on the High Injury Network corridor including a traffic lane reduction, concrete median protected two-way bikeway, separate bicycle and vehicle signal phases, raised crosswalks at alleys, curb ramps and pedestrian-level lighting, and other streetscape and safety features. The conceptual design is shown on pages 69-73 of the enclosed allocation request form. Design will be done by end of 2024. Assuming funding availability, the project would be open for use by December 2027. |

Attachment 2: Brief Project Descriptions ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Requested | Prop AA Funds Requested | Project Description |
|--------------------------|--------------------|--------------------------------------|---------------------------|----------------------------|--|
| 39, 40 | SFMTA | Folsom Streetscape | \$ 3,200,000 | | <p>This request will fund construction of the Folsom Streetscape complete streets project between 2nd and 11th streets to improve traffic safety for pedestrians, bicyclists, and motorists. The project will implement a series of treatments on the High Injury Network corridor including a traffic lane reduction, concrete median protected two-way bikeway, separate bicycle and vehicle signal phases, raised crosswalks at alleys, curb ramps and pedestrian-level lighting, a Muni transit only lane and boarding islands, and other streetscape and safety features. The subject Prop K request leverages over \$20 million in state and federal funding. The list of improvements by location and the map of improvements are on pages 91-95 and pages 101-106 of the enclosed allocation request form. The project is expected to be open for use by March 2026.</p> |
| 44 | SFPW | Jane Warner Plaza [NTIP Planning] | \$ 100,000 | \$ - | <p>Requested funds will be used to plan the Jane Warner Plaza Renovation Project. This effort seeks to make permanent some temporary features that serve pedestrian safety, to further safety of the intersection at Castro and Market streets while considering adjustments to adjacent SFMTA infrastructure that will allow the plaza and space to better serve the community for transit and pedestrian uses. SFPW and SFMTA staff will coordinate with community stakeholders and other agencies, and analyze, propose, and develop schematics. Upon completion, expected by late May 2023, SFPW will present the final plan to the Board for approval.</p> |
| Transit | SFMTA | 29 Sunset Improvement Phase 1 | \$ - | \$ 1,000,000 | <p>This project would improve the travel time, reliability, and passenger experience on the Muni 29 Sunset bus route, which extends from the Bayview District to the Presidio. This request is for design of Phase 1, which includes the western segment of the route, from Bowley Street and Lincoln Boulevard in the Presidio (District 2) to Junipero Serra Boulevard and Holloway Avenue (District 7) near San Francisco State University.</p> <p>The project is part of the SFMTA's Muni Forward program and includes stop improvements, optimization of stop locations, and transit signal priority. It also includes scope elements to provide safe pedestrian access to the bus stops with higher-visibility crosswalks, transit stops at signalized intersections, corner bulb-outs, and larger boarding areas. Part of the construction would be done through a SFPW paving project on Sunset Boulevard between Lincoln Way and Lake Merced Boulevard, which is anticipated to start construction in summer 2023. The full scope of Phase 1 is expected to be open for use by December 2026.</p> |
| TOTAL | | | \$9,202,182 | \$1,000,000 | |

¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendations ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Recommended | Prop AA Funds Recommended | Recommendations |
|-----------------------|-----------------|--|--------------------------|---------------------------|---|
| 17M | SFMTA | Replace 18 Paratransit Vehicles | \$ 2,273,920 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the Vehicles-Muni 5YPP to reprogram \$2,273,920 from the Mid-Life Overhauls Placeholder to the subject project. This amendment, combined with the requested 5YPP amendment for the Replace 27 Paratransit Vehicles - Additional Funds project (see below) would leave \$11,700,910 in Prop K funds available for Mid-Life Overhauls. The SFMTA is currently delivering the New Flyer Mid-Life Overhauls - Phase I project using previously allocated Prop K funds and does not require additional funds for Phase II at this time. See enclosed 5YPP amendment for details.</p> |
| 17M | SFMTA | Replace 27 Paratransit Vehicles - Additional Funds | \$ 370,353 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the Vehicles-Muni 5YPP to reprogram \$370,353 from the Mid-Life Overhauls Placeholder to the subject project. See above and enclosed 5YPP amendment for details.</p> |
| 33 | SFMTA | Traffic Signal Upgrade Contract 36 | \$ 2,367,909 | | |
| 37 | SFMTA | Bicycle Facility Maintenance | \$ 200,000 | | |

Attachment 3: Staff Recommendations ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Recommended | Prop AA Funds Recommended | Recommendations |
|-----------------------|-----------------|---|--------------------------|---------------------------|---|
| 31 | SFMTA | Sloat and Skyline Intersection Improvements | \$ 190,000 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the New Signals and Signs 5YPP to reprogram \$190,000 from New Signal Contract 66 to the subject project. The SFMTA is planning to request construction funds for Contract 66 once design is complete, which is anticipated later this fiscal year. SFMTA would need to seek additional funds to fully fund the Contract 66 scope. See enclosed 5YPP amendment for details.</p> |
| 39, 40 | SFMTA | Howard Streetscape | \$ 500,000 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the Bicycle Circulation and Safety 5YPP to reprogram \$20,820 from the Page Street Neighborway (Webster to Stanyan) to the subject project. This request also requires a concurrent amendment to the Pedestrian Circulation and Safety 5YPP to reprogram \$479,180 from Folsom-Howard Streetscape construction to Howard Streetscape design. See enclosed 5YPP amendment for details.</p> |
| 39, 40 | SFMTA | Folsom Streetscape | \$ 3,200,000 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the Bicycle Circulation and Safety 5YPP to reprogram a total of \$2,778,217 to the subject project, specifically \$2,290,000 from Citywide Neighborways which will be funded by Prop B General Funds, and \$488,217 from Short-term Bike Parking which has funding from a Transportation for Clean Air grant. This request also requires a concurrent amendment to the Pedestrian Circulation and Safety 5YPP to reprogram \$421,783 from Folsom-Howard Streetscape construction to Folsom Streetscape construction. See enclosed 5YPP amendment for details.</p> |
| 44 | SFPW | Jane Warner Plaza [NTIP Planning] | \$ 100,000 | | <p>5YPP Amendment: Funding this request requires a concurrent amendment to the Transportation/Land Use Coordination 5YPP to add the subject project with \$16,000 from the NTIP Planning Placeholder and \$84,000 from the NTIP Capital Placeholder. See enclosed 5YPP amendment for details.</p> <p>Special Condition: SFPW staff shall present a final plan to the Board for approval.</p> |

Attachment 3: Staff Recommendations ¹

| EP Line No./ Category | Project Sponsor | Project Name | Prop K Funds Recommended | Prop AA Funds Recommended | Recommendations |
|-----------------------|-----------------|-------------------------------|--------------------------|---------------------------|-----------------|
| Transit | SFMTA | 29 Sunset Improvement Phase 1 | | \$ 1,000,000 | |
| TOTAL | | | \$ 9,202,182 | \$ 1,000,000 | |

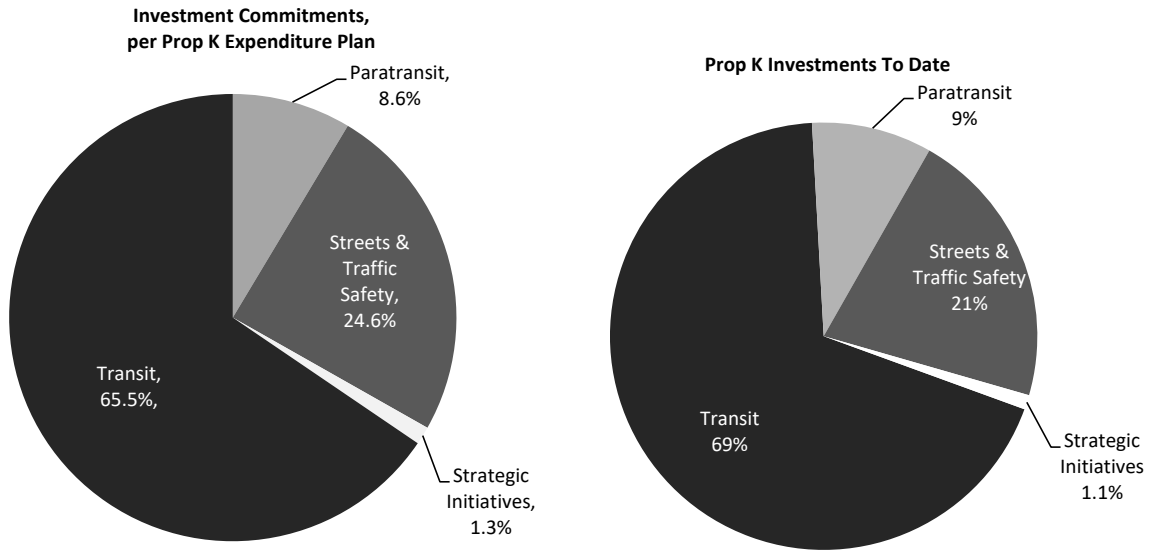
¹ See Attachment 1 for footnotes.

**Attachment 4.
Prop K Allocation Summary - FY2022/23**

PROP K SALES TAX

| FY2022/23 | Total | FY 2022/23 | FY 2023/24 | FY 2024/25 | FY 2025/26 |
|--------------------|---------------|---------------|---------------|--------------|--------------|
| Prior Allocations | \$ 33,918,052 | \$ 17,774,023 | \$ 13,225,067 | \$ 2,618,962 | \$ 300,000 |
| Current Request(s) | \$ 9,202,182 | \$ 100,000 | \$ 2,453,822 | \$ 5,131,640 | \$ 1,516,721 |

The above table shows maximum annual cash flow for all FY 2022/23 allocations and appropriations approved to date, along with the current recommended allocation(s) and appropriation.

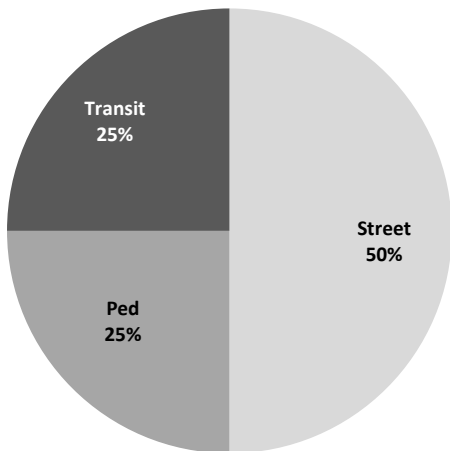


PROP AA VEHICLE REGISTRATION FEE

| FY2022/23 | Total | FY 2022/23 | FY 2023/24 | FY 2024/25 | FY 2025/26 |
|-----------------------|--------------|--------------|--------------|--------------|--------------|
| Prior Allocations | \$ 6,351,186 | \$ 1,427,428 | \$ 1,012,714 | \$ 2,060,829 | \$ 1,850,215 |
| Current Request(s) | \$ 1,000,000 | \$ - | \$ 500,000 | \$ 500,000 | \$ - |
| New Total Allocations | \$ 7,351,186 | \$ 1,427,428 | \$ 1,512,714 | \$ 2,560,829 | \$ 1,850,215 |

The above table shows total cash flow for all FY 2022/23 allocations approved to date, along with the current recommended allocation(s).

Investment Commitments, per Prop AA Expenditure Plan



Prop AA Investments To Date

