

**2019 Prop K 5-Year Project List (FY 2019/20 - FY 2023/24)**  
**Vehicles - Muni (EP 17M)**  
**Programming and Allocations to Date**  
 Pending November 16, 2021 Board

Agency	Project Name	Phase	Status	Fiscal Year					Total
				2019/20	2020/21	2021/22	2022/23	2023/24	
<b>Carry Forward From 2014 5YPP</b>									
SFMTA	Replace 30 30-foot Hybrid Diesel Motor Coaches <sup>2,3</sup>	CON	Programmed	\$0					\$0
SFMTA	Replace 85 40-Foot Trolley Coaches <sup>5,6</sup>	CON	Programmed	\$0					\$0
SFMTA	Replace 28 Paratransit Vans <sup>5</sup>	CON	Allocated		\$1,156,151				\$1,156,151
<b>2019 5YPP Programming and Allocations</b>									
SFMTA	Rehabilitation of 5 Vintage Streetcars <sup>2</sup>	CON	Allocated	\$700,788					\$700,788
SFMTA	Transit Vehicle Replacement or Rehabilitation - Placeholder <sup>3</sup>	CON	Programmed	\$0					\$0
SFMTA	Replace 30 30-foot Hybrid Motor Coaches <sup>6</sup>	CON	Allocated		\$16,195,602				\$16,195,602
SFMTA	New Flyer Midlife Overhaul Phase 1 <sup>3</sup>	CON	Allocated	\$17,937,483					\$17,937,483
SFMTA	Rehabilitate Historic & Milan Streetcars <sup>7</sup>	CON	Programmed			\$3,304,749			\$3,304,749
SFMTA	<del>Placeholder - Purchase or Rehab Muni Vehicles</del> <sup>4,8</sup>	ANY	<del>Programmed</del>	<del>\$2,035,607</del>					<del>\$2,035,607</del>
SFMTA	Mid-life Overhauls Placeholder <sup>8</sup>	CON	Programmed			\$2,035,607			\$2,035,607
SFMTA	Mid-life Overhauls Placeholder <sup>8</sup>	CON	Planned			\$12,309,576			\$12,309,576
SFMTA	Light Rail Vehicle Procurement <sup>1,4</sup>	CON	Allocated	\$50,089,416					\$50,089,416
SFMTA	Light Rail Vehicle (LRV) Procurement (151 Replacement + 68 Expansion) - Additional <sup>1,4</sup>	CON	Programmed	\$0					\$0
<b>Total Programmed in 2019 5YPP</b>				\$68,727,687	\$17,351,753	\$17,649,932	\$0	\$0	\$103,729,372
<b>Total Allocated and Pending</b>				\$68,727,687	\$17,351,753	\$0	\$0	\$0	\$86,079,440
<b>Total Unallocated</b>				\$0	\$0	\$17,649,932	\$0	\$0	\$17,649,932
<b>Total Programmed in 2021 Strategic Plan</b>				\$68,727,687	\$17,351,753	\$17,649,932	\$0	\$0	\$103,729,372
<b>Deobligated Funds</b>						\$0	\$0	\$0	\$0
<b>Cumulative Remaining Programming Capacity</b>				\$0	\$0	\$0	\$0	\$0	\$0
Pending Allocation/Appropriation									
Board Approved Allocation/Appropriation									

**FOOTNOTES:**

- <sup>1</sup> Deobligation of SGA 117-910055 is required to allocate LRV funds as programmed. EP-17 funds may be used for replacement vehicles only.
- <sup>2</sup> 5YPP amendment to accommodate allocation of \$700,788 for Rehabilitation of 5 Vintage Streetcars (Resolution 20-003, 7/23/2019):  
Replace 30 30-foot Hybrid Diesel Motor Coaches: Reduced by \$700,788 in FY2018/19. SFMTA has deferred the project by at least two years.  
Rehabilitation of 5 Vintage Streetcars: Added project with \$700,788 in FY2019/20.
- <sup>3</sup> To accommodate allocation of \$17,937,483 for New Flyer Midlife Overhaul Phase 1 (Resolution 20-009, 09/24/2019):  
Replace 30 30-foot Hybrid Diesel Motor Coaches: Reduced by \$13,446,287 in FY2019/20. SFMTA has deferred the project by at least two years.  
Transit Vehicle Replacement or Rehabilitation - Placeholder: Reduced from \$4,491,196 to \$0 in FY2019/20.  
New Flyer Midlife Overhaul Phase 1: Added project with \$17,937,483 in FY2019/20.
- <sup>4</sup> Strategic Plan and 5YPP amendments to accommodate allocation of \$50,089,416 for Light Rail Vehicle Procurement (Resolution 20-040, 4/14/2020).  
Light Rail Vehicle Procurement: Advance \$17,183,425 in cash flow from FY2021/22 to FY2020/21, reduce total amount by \$2,035,607 from \$52,125,023 to \$50,089,416.  
Placeholder - Purchase or Rehab Muni Vehicles: Add placeholder with \$2,035,607 in FY2019/20 and cash flow in FY2023/24.
- <sup>5</sup> 5YPP amendment to accommodate allocation of \$1,156,151 for the Replace 28 Paratransit Vans project (Resolution 21-016, 10/27/2020).  
Replace 85 40-Foot Trolley Coaches: Reduced by \$1,156,151, from \$7,542,844 to \$6,386,693 in FY2019/20. SFMTA completed the trolley procurement with other funds.  
Replace 28 Paratransit Vans: Added project with \$1,156,151 in FY2020/21.
- <sup>6</sup> 5YPP amendment to accommodate allocation of \$16,195,602 for the Replace 30 30-foot Hybrid Motor Coaches project (Resolution 21-028, 01/26/2021).  
Replace 85 40-Foot Trolley Coaches: Reduced from \$6,386,693 to \$0. SFMTA completed the trolley procurement with other funds.  
Cumulative Remaining Capacity: Reduced from \$10,043,397 to \$234,488. The funds were deobligated from two grants for motor coach procurement (a total of \$10,043,397).  
Replace 30 30-foot Hybrid Motor Coaches: Added project with \$16,195,602 in FY2020/21.
- <sup>7</sup> 2021 Strategic Plan Update and corresponding 5YPP amendment to delay programming and cash flow to reflect current project delivery schedule (Resolution XX-2021-003, 12/15/2021).
- <sup>8</sup> 2021 Strategic Plan Update and corresponding 5YPP amendment to accommodate programming \$14,345,183 for the Mid-life Overhauls Placeholder.  
Placeholder - Purchase or Rehab Muni Vehicles: Reduced from \$2,035,607 to \$0 in FY2019/20.  
Cumulative Remaining Capacity: Reduced from \$12,309,576 to \$0. Funds were deobligated from projects with reduced scope or completed under budget.  
Mid-life Overhauls Placeholder: Added placeholder with \$12,309,576 in FY 2021/22.

**2019 Prop K 5-Year Project List (FY 2019/20 - FY 2023/24)**  
**Vehicles - Muni (EP 17M)**  
**Cash Flow (Maximum Annual Reimbursement)**  
 Pending November 16, 2021 Board

Project Name	Phase	Fiscal Year								Total
		2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	
<b>Carry Forward From 2014 5YPP</b>										
Replace 30 30-foot Hybrid Diesel Motor Coaches <sup>2,3</sup>	CON	\$0								\$0
Replace 85 40-Foot Trolley Coaches <sup>5,6</sup>	CON	\$0								\$0
Replace 28 Paratransit Vans <sup>5</sup>	CON		\$578,076	\$578,076						\$1,156,151
Rehabilitation of 5 Vintage Streetcars <sup>2</sup>	CON	\$350,394	\$350,394							\$700,788
Transit Vehicle Replacement or Rehabilitation - Placeholder <sup>3</sup>	CON	\$0	\$0							\$0
Replace 30 30-foot Hybrid Motor Coaches <sup>6</sup>	CON			\$8,097,801	\$8,097,801					\$16,195,602
New Flyer Midlife Overhaul Phase 1 <sup>3</sup>	CON	\$1,793,748	\$4,484,371	\$4,484,371	\$4,484,371	\$2,690,622				\$17,937,483
Rehabilitate Historic & Milan Streetcars <sup>7</sup>	CON			\$304,749	\$900,000	\$900,000	\$600,000	\$300,000	\$300,000	\$3,304,749
<del>Placeholder - Purchase or Rehab Muni Vehicles</del> <sup>4,8</sup>	<del>ANY</del>						\$2,035,607			\$2,035,607
Mid-life Overhauls Placeholder <sup>8</sup>	CON						\$2,035,607			\$2,035,607
Mid-life Overhauls Placeholder <sup>8</sup>	CON				\$4,781,727	\$4,781,728	\$2,746,121			\$12,309,576
Light Rail Vehicle Procurement <sup>1,4</sup>	CON		\$17,183,425			\$32,869,459	\$36,532			\$50,089,416
Light Rail Vehicle (LRV) Procurement (151 Replacement + 68 Expansion) - Additional <sup>1,4</sup>	CON					\$0	\$0			\$0
<b>Cash Flow Programmed in 2019 5YPP</b>		\$2,144,142	\$22,596,266	\$13,464,997	\$18,263,899	\$41,241,809	\$5,418,260	\$300,000	\$300,000	\$103,729,372
<b>Total Cash Flow Allocated and Pending</b>		\$2,144,142	\$22,596,266	\$13,160,248	\$12,582,172	\$35,560,081	\$36,532	\$0	\$0	\$86,079,440
<b>Total Cash Flow Unallocated</b>		\$0	\$0	\$304,749	\$5,681,727	\$5,681,728	\$5,381,728	\$300,000	\$300,000	\$17,649,932
<b>Total Cash Flow in 2021 Strategic Plan</b>		\$2,144,142	\$22,596,266	\$13,464,997	\$18,263,899	\$41,241,809	\$5,418,260	\$300,000	\$300,000	\$103,729,372
<b>Deobligated Funds</b>				\$0	\$0	\$0				\$0
<b>Cumulative Remaining Cash Flow Capacity</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pending Allocation/ Appropriation										
Board Approved Allocation/ Appropriation										

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**Prioritization Criteria and Scoring Table  
Vehicles-Muni (EP-17M)**

	PROP K PROGRAM-WIDE CRITERIA			CATEGORY SPECIFIC CRITERIA			Total
	Project Readiness	Community Support	Time Sensitive Urgency	Safety	Need	Increases Capacity	
<i>Total Possible Score</i>	4	3	3	4	3	3	20
Mid-life Overhauls Placeholder	This is a placeholder. SFMTA will provide scores once a specific scope has been identified.						0

**Prioritization Criteria Definitions:**

**Project Readiness:** Project likely to need funding in fiscal year proposed. Factors to be considered include adequacy of scope, schedule, budget and funding plan relative to current project status (e.g. expect more detail and certainty for a project about to enter construction than design); whether prior project phases are completed or expected to be completed before beginning the next phase; and whether litigation, community opposition or other factors may significantly delay project.

**Community Support:** Project has clear and diverse community support and/or was it identified through a community-based planning process. An example of a community-based plan is a neighborhood transportation plan, but not a countywide plan or agency capital improvement program.

Three points for a project in an adopted community based plan with evidence of diverse community support.

Two points for a project with evidence of support from both neighborhood stakeholders and groups and citywide groups.

One point for a project with evidence of support from either neighborhood stakeholders and groups or citywide groups.

**Time Sensitive Urgency:** Project needs to proceed in proposed timeframe to enable construction coordination with another project (e.g. minimize costs and construction impacts), to support another funded or proposed project (e.g. new signal controllers need to be installed to support TEP implementation) or to meet timely use of funds deadlines associated with matching funds.

**Safety:** Project improves safety for passengers, operators and/or employees. Projects that address a documented safety issue should score more highly.

**Need:** Project replaces asset at at end of useful life.

**Increases Capacity:** Project increases passenger capacity or results in mid-life overhaul (e.g. replaces smaller vehicle with larger vehicle, reduces mean failure distance).

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**San Francisco County Transportation Authority  
Proposition K Sales Tax Program Project Information Form**



Prop K Project Information Form	
<b>Project Name:</b>	Mid-life Overhauls Placeholder
<b>Implementing Agency:</b>	San Francisco Municipal Transportation Agency
Prop K Expenditure Plan Information	
<b>Category:</b>	A. Transit
<b>Subcategory:</b>	iii. System Maintenance and Renovation (transit)
<b>EP Line (Primary):</b>	17M-Vehicles - MUNI
<b>Other EP Line Number/s:</b>	
<b>Fiscal Year of Allocation:</b>	2021/22
Project Information	
<b>Project Location:</b>	Citywide
<b>Supervisory District(s):</b>	Citywide
<b>Project Manager:</b>	TBD
<b>Phone Number:</b>	
<b>Email:</b>	
<b>Brief Project Description for MyStreetSF (80 words max):</b>	This is a placeholder for funding mid-life overhauls for the 40' & 60' hybrid motor coaches and trolley coaches that were placed into service in 2015-2018.
<b>Detailed Scope (may attach Word document):</b> Please describe the project goals, scope, benefits and how the project was prioritized. Also, describe any coordination with other projects (e.g. paving, MuniForward, Vision Zero).	SFMTA's rubber tire fleet of 40-foot and 60-foot motor coaches and trolley coaches entered revenue service in 2015 - 2018. These vehicles have an expected useful life of 12 years. This is a placeholder for funding mid-life overhauls for these vehicles.
<b>Prior Community Engagement/Support (may attach Word document):</b> Please reference any community outreach that has occurred and whether the project is included in any plans (e.g. neighborhood transportation plan, corridor improvement study, station area plans).	
<b>Partner Agencies:</b> Please list partner agencies and identify a staff contact at each agency.	
<b>Type of Environmental Clearance Required:</b>	Categorically Exempt
<b>Attachments:</b> Please attach maps, drawings, photos of current conditions, etc. to support understanding of the project.	No

Project Delivery Milestones	Status		Work		Start Date		End Date	
	% Complete	In-house - Contracted - Both	Quarter	Fiscal Year	Quarter	Fiscal Year		
Planning/Conceptual Engineering								
Environmental Studies (PA&ED)								
Right of Way								
Design Engineering (PS&E)								
Advertise Construction								
Start Construction (i.e. Award Contract)								
Operations (i.e. paratransit)								
Open for Use								
Project Completion (means last eligible expenditure)								

**Comments/Concerns**  
The proposed programming is a placeholder. SFMTA will need to identify specific scopes of work and project delivery milestones prior to seeking allocation of funds. At that time, the SFMTA will provide specific project schedule information, cost, and a funding plan reflecting appropriate leveraging.



**San Francisco County Transportation Authority  
Proposition K Sales Tax Program Project Information Form**

<b>Project Name:</b>	Mid-life Overhauls Placeholder
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Project Cost Estimate	Phase	Cost	Funding Source	
			Prop K	Other
	Planning/Conceptual Engineering	\$ -	\$ -	\$ -
	Environmental Studies (PA&ED)	\$ -	\$ -	\$ -
	Right of Way	\$ -	\$ -	\$ -
	Design Engineering (PS&E)	\$ -	\$ -	\$ -
	Construction	TBD	\$ 14,345,183	TBD
	Operations (i.e. paratransit)	\$ -	\$ -	\$ -
	<b>Total Project Cost</b>	TBD	\$ 14,345,183	TBD
	<b>Percent of Total</b>			

Funding Plan - All Phases						Cash Flow for Prop K Only (i.e. Fiscal Year of Reimbursement)				
Fund Source	Prop K Expenditure Line	Phase	Fund Source Status	Fiscal Year of Allocation (Programming Year)	Total Funding	2021/22	2022/23	2023/24	2024/25	2025/26
Prop K	17M-Vehicles - MUNI	Construction	Programmed	2021/22	\$ 2,035,607		\$ -	\$ -	\$ 2,035,607	\$ -
Prop K	17M-Vehicles - MUNI	Construction	Planned	2021/22	\$ 12,309,576	\$ -	\$ 4,781,727	\$ 4,781,728	\$ 2,746,121	\$ -
<b>Total By Fiscal Year</b>					<b>\$ 14,345,183</b>	<b>\$ -</b>	<b>\$ 4,781,727</b>	<b>\$ 4,781,728</b>	<b>\$ 4,781,728</b>	<b>\$ -</b>

**Comments**  
Requires a Prop K Vehicles-Muni 5YPP amendment to add to the existing placeholder \$12,309,576 in funds deobligated from projects with completed under budget. The deobligated funds would increase the placeholder amount from \$2,035,607 to \$14,345,183 in FY2021/22.