



RESOLUTION PROGRAMMING \$4,308,164 IN PROP AA VEHICLE REGISTRATION FEE FUNDS TO THREE PROJECTS AND AMENDING THE 2017 PROP AA STRATEGIC PLAN

WHEREAS, In November 2010, San Francisco voters approved Proposition AA (Prop AA), authorizing the San Francisco County Transportation Authority (Transportation Authority) to collect an additional \$10 annual vehicle registration fee on motor vehicles registered in San Francisco and to use the proceeds to fund transportation projects identified in the Expenditure Plan; and

WHEREAS, The Prop AA Expenditure Plan identifies eligible expenditures in three programmatic categories: Street Repair and Reconstruction; Pedestrian Safety; and Transit Reliability and Mobility Improvements and mandates the percentage of revenues that shall be allocated to each category over the life of the Expenditure Plan at 50%, 25% and 25%, respectively; and

WHEREAS, In May 2017, through Resolution 17-45, the Transportation Authority Board adopted the 2017 Prop AA Strategic Plan, which among other elements, included policies for the administration of the program; screening and prioritization criteria; and a 5YPP for each programmatic category covering Fiscal Years 2017/18 to 2021/22, programming \$26.9 million in Prop AA funds to 17 projects; and

WHEREAS, The Transportation Authority Board subsequently amended the 2017 Prop AA Strategic Plan through adoption of Resolutions 19-48, 19-63, and 20-62; and

WHEREAS, Consistent with Prop AA's focus on quickly delivering tangible benefits to neighborhoods citywide, the Strategic Plan policies allow for periodic calls for projects to reprogram cost savings and other available funds; and

WHEREAS, In June 2020, Transportation Authority staff released a call for projects to program an estimated \$4.24 million in Prop AA funds available from canceled projects, projects completed under budget, higher than anticipated



revenues, and interest earnings; and

WHEREAS, By the July 31, 2020 deadline, staff had received four candidate projects requesting over \$6.3 million in Prop AA funds as shown in Attachment 1; and

WHEREAS, Transportation Authority staff evaluated the projects using the Board-adopted screening and prioritization criteria, and follow-up communications with sponsors to clarify and seek additional project information as needed; and

WHEREAS, Attachment 2 contains our programming recommendations for the \$4,308,164 available for projects, which includes \$63,280 recently de-obligated from the SFMTA's Webster Street Pedestrian Countdown Signals project which was completed under budget; and

WHEREAS, The staff recommendation is to fully fund two projects and partially fund one project as summarized in Attachment 2 and detailed in the enclosed Project Information Forms, and to amend the three projects into the Prop AA Strategic Plan; and

WHEREAS, Attachment 3 shows what the amended 2017 Prop AA Strategic Plan Programming and Allocations would look like if the proposed recommendations are approved; and

WHEREAS, At its September 2, 2020 meeting, the Citizens Advisory Committee was briefed on the proposed programming of Prop AA funds and the associated Prop AA Strategic Plan amendment and unanimously adopted a motion of support for the staff recommendation; now, therefore, be it

RESOLVED, That the Transportation Authority hereby programs \$4,308,164 in Prop AA Vehicle Registration Fee Funds to three projects as described in Attachment 2; and be it further

RESOLVED, That the Transportation Authority hereby amends the 2017 Strategic Plan to add the three aforementioned projects.



Attachments:

1. Summary of Applications Received
2. Draft Recommendations
3. Proposed 2017 Prop AA Strategic Plan Amendment

Enclosure:

Project Information Forms (3)

Attachment 1.
Prop AA 2020 Summary of Applications Received¹

Pedestrian Safety Category

#	Project Name	Brief Project Description	District(s)	Sponsor ²	Phase(s)	Total Project Cost	Prop AA Requested	Planned Allocation Fiscal Year(s)
1	Page Street Neighborway (Webster to Market)	Prop AA funds would be used to implement pedestrian, school zone, and traffic safety improvements. Scope includes six sidewalk bulbouts along Page Street at Gough, Laguna, and Buchanan streets to shorten crossing distances, slow turning vehicle traffic, and improve overall pedestrian safety and comfort. At the Page and Buchanan intersection (within the John Muir Elementary school zone), the project would construct the city's first raised intersection, with vertical deflection for vehicles, special paving to enhance pedestrian priority, and seating opportunities for rest/social gathering.	5	SFMTA	Construction	\$ 1,849,000	\$ 262,636	20/21
2	Joice Alley Lighting Improvements	This project will install four new pedestrian-scale street lights on Joice Alley, between Clay and Sacramento streets, making the path safer and more inviting for pedestrians. This alley is situated directly across from Gordon J. Lau Elementary. It is also located one block away from the Powell cable car line, one block away from the 30 Stockton line, and 2 blocks away from the new Chinatown subway station.	3	SFPW	Design, Construction	\$ 500,000	\$ 500,000	20/21, 21/22
Pedestrian Safety Category Subtotal						\$ 2,349,000	\$ 762,636	

Transit Reliability and Mobility Improvements Category

#	Project Name	Brief Project Description	District(s)	Sponsor ²	Phase(s)	Total Project Cost	Prop AA Requested	Planned Allocation Fiscal Year(s)
3	New Generation Pneumatic Barrier Style Accessible Fare Gates	BART seeks Prop AA funds to design, construct, install, and deploy 20 New Generation Pneumatic Barrier Style Accessible Fare Gates (AFGs) at the eight San Francisco BART stations and at the Daly City BART station. The New Generation Pneumatic Swing Style Barrier AFGs will benefit anyone who needs additional space and time to tag their Clipper card and pass through. These benefits are particularly important for people with disabilities and seniors. The new AFGs will be safer and provide a better customer experience. The customer experience will be improved as the advance sensor technology will recognize movements, including from animate objects like guide dogs, and provide adequate time to transition through the gate.	3,6,8,9,11	BART	Design, Construction	\$ 2,600,000	\$ 1,950,000	20/21, 21/22
4	L Taraval Improvement Project (Segment B – Sunset Boulevard to West Portal)	Replace light rail track and overhead contact system components along the L-Taraval light rail line, between West Portal and Sunset Boulevard. This project is part of a larger set of transit and street improvements including transit stop placement optimization, new sewer and water systems, construction of bus bulbs and boarding islands, pedestrian improvements, street resurfacing, installation of traffic signals, and traffic and turn lane modifications to improve safety, reduce travel time, and improve reliability on the L-Taraval corridor. SFMTA is requesting Prop AA funds in lieu of Regional Measure 3 funds originally planned to help fully fund the project.	4,7	SFMTA	Construction	\$ 71,209,060	\$ 3,664,159	20/21
Transit Reliability and Mobility Improvements Category Subtotal						\$ 73,809,060	\$ 5,614,159	

¹ Projects are not listed in priority order. Projects are sorted by category, then fiscal year in which Prop AA funds are needed, then by Sponsor, then by Project Name.

² Sponsor abbreviations include: the San Francisco Municipal Transportation Agency (SFMTA) and San Francisco Public Works (SFPW).

	Total Project Cost	Total Prop AA Requested
TOTAL	\$ 76,158,060	\$ 6,376,795

Attachment 2.
2020 Prop AA Call for Projects
Draft Programming Recommendations¹

Street Repair and Reconstruction Category

Evaluation Score	Project Name	Sponsor ¹	Phase(s)	Total Project Cost	Prop AA Requested	Recommended Prop AA Programming	Notes
	Subtotal			\$ -	\$ -	\$ -	No applications were submitted
<i>Street Repair and Reconstruction Category Amount Available</i>						<i>\$318,089</i>	

Pedestrian Safety Category

Evaluation Score	Project Name	Sponsor ²	Phase(s)	Total Project Cost	Prop AA Requested	Recommended Prop AA Programming	Notes
15	Page Street Neighborway (Webster to Market)	SFMTA	Construction	\$ 1,849,000	\$ 262,636	\$ 144,005	In order to fully fund both Pedestrian Safety projects, our staff recommendation is to partially fund the Page Street Neighborway project with Prop AA funds (\$144,005) with the remaining funding (\$118,631) coming from the Prop K Bicycle Circulation and Safety category. There is \$360,000 in Prop K funds programmed to Page Street Neighborway Phase 2 (Webster to Stanyan), which has not yet started, that is available for allocation in FY 20/21 and another \$1.2 million programmed in FY 21/22. SFMTA has no objection to this recommendation.
12	Joice Alley Lighting Improvements	SFPW	Design, Construction	\$ 500,000	\$ 500,000	\$ 500,000	Recommend full funding from Prop AA due to the lack of other options for funding pedestrian-scale lighting.
	Subtotal			\$ 2,349,000	\$ 762,636	\$ 644,005	
<i>Pedestrian Safety Category Amount Available</i>						<i>\$325,916</i>	

Transit Reliability and Mobility Improvements Category

Attachment 2.
2020 Prop AA Call for Projects
Draft Programming Recommendations¹

Evaluation Score	Project Name	Sponsor ²	Phase(s)	Total Project Cost	Prop AA Requested	Recommended Prop AA Programming	Notes
14	L Taraval Improvement Project (Segment B – Sunset Boulevard to West Portal)	SFMTA	Construction	\$ 71,209,060	\$ 3,664,159	\$ 3,664,159	Recommend full funding.
7	New Generation Pneumatic Barrier Style Accessible Fare Gates	BART	Design, Construction	\$ 2,600,000	\$ 1,950,000	\$ -	Staff will work with BART ¹ to identify funds for this project from other sources, including the regional transit operator's share of the Transportation Sustainability Fee and Prop K.
Subtotal				\$ 71,209,060	\$ 3,664,159	\$ 3,664,159	
<i>Transit Reliability and Mobility Improvements Category Amount Available</i>						<i>\$3,664,159</i>	

	Total Project Cost	Total Prop AA Requested	Recommended Prop AA Programming
TOTAL	\$ 73,558,060	\$ 4,426,795	\$ 4,308,164
<i>TOTAL Available</i>			<i>\$4,308,164</i>

¹ Projects are sorted by evaluation score from highest ranked to lowest. Total possible score varies by category.

² Sponsor abbreviations include the San Francisco Municipal Transportation Agency (SFMTA) and San Francisco Public Works (SFPW).

Attachment 3
2017 Prop AA Strategic Plan
Programming and Allocations
Pending September 2020 Board

Project Name	Phase	Sponsor	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5-Year Total	
Street Repair and Reconstruction									
Target Funds Available in Category			\$ 2,264,097	\$ 3,980,066	\$ 2,290,392	\$ 2,205,817	\$ 2,175,836	\$ 12,916,208	
Geary Boulevard Pavement Renovation ^{1,2}	Construction	SFPW			\$ 3,386,732			\$ 3,386,732	
Richmond Residential Streets Pavement Renovation ²	Construction	SFPW				\$ 2,020,000		\$ 2,020,000	
23rd St, Dolores St, York St and Hampshire St Pavement Renovation ¹	Construction	SFPW			\$ 2,397,129			\$ 2,397,129	
Mission Street Transit and Pavement Improvement	Construction	SFPW				\$ 2,397,129		\$ 2,397,129	
Fillmore Street Pavement Renovation	Construction	SFPW					\$ 2,397,129	\$ 2,397,129	
Subtotal Programmed to Category (% all time)			49.4%	\$ -	\$ -	\$ 5,783,861	\$ 4,417,129	\$ 2,397,129	\$ 12,598,119
Cumulative Remaining Capacity				\$ 2,264,097	\$ 6,244,163	\$ 2,750,695	\$ 539,383	\$ 318,089	\$ 318,089
Pedestrian Safety									
Target Funds Available in Category			\$ 1,010,858	\$ 1,776,991	\$ 1,022,598	\$ 984,837	\$ 971,451	\$ 5,766,735	
Haight Street Streetscape (Pedestrian Lighting)	Construction	SFPW	\$ 2,052,000					\$ 2,052,000	
Potrero Gateway Loop (Pedestrian Safety Improvements) ^{1,2}	Design	SFPW			\$ 80,000			\$ 80,000	
Potrero Gateway Loop (Pedestrian Safety Improvements) ^{1,2,3}	Construction	SFPW				\$ 220,000		\$ 220,000	
Vision Zero Coordinated Pedestrian Safety Improvements (Bulbs & Basements) ^{1,2}	Construction	SFPW			\$ 700,000			\$ 700,000	
Arguello Boulevard Traffic Signal Upgrade	Construction	SFMTA		\$ 655,000				\$ 655,000	
5th Street Quick Build Improvements ^{2,3}	Construction	SFMTA				\$ 378,372		\$ 378,372	
Bayshore Blvd/Cesar Chavez St/Potrero Ave Intersection Improvements Segments F/G ²	Construction	SFMTA			\$ 368,519			\$ 368,519	
Western Addition Transportation Plan Implementation (Pedestrian Lighting) ¹	Design	SFPW			\$ 60,000			\$ 60,000	
Western Addition Transportation Plan Implementation (Pedestrian Lighting) ^{1,3}	Construction	SFPW				\$ 926,928		\$ 926,928	
Page Street Neighborway (Webster to Market)	Construction	SFMTA				\$ 144,005		\$ 144,005	
Joice Alley Lighting Improvements	Design, Construction	SFPW				\$ 500,000		\$ 500,000	
Subtotal Programmed to Category (% all time)			25.6%	\$ 2,052,000	\$ 655,000	\$ 1,208,519	\$ 2,169,305	\$ -	\$ 6,084,824
Cumulative Remaining Capacity				\$ (1,041,142)	\$ 80,849	\$ (105,073)	\$ (1,289,540)	\$ (318,089)	\$ (318,089)
Transit Reliability and Mobility Improvements									
Target Funds Available in Category			\$ 1,503,678	\$ 2,643,321	\$ 1,521,141	\$ 1,464,971	\$ 1,445,059	\$ 8,578,170	
Muni Metro Station Enhancements - Phase 1	Construction	SFMTA	\$ 2,465,316					\$ 2,465,316	
Third Street Transit and Safety Improvements ²	Construction	SFMTA			\$ 383,776			\$ 383,776	
Transit Stop Signage Enhancement Program - Phase 1	Design, Construction	SFMTA				\$ 1,043,898		\$ 1,043,898	
Transit Stop Signage Enhancement Program - Phase 2	Design, Construction	SFMTA				\$ 1,021,021		\$ 1,021,021	
L. Taraval Improvement Project (Segment B – Sunset Boulevard to West Portal)	Construction	SFMTA				\$3,664,159		\$ 3,664,159	
Subtotal Programmed to Category (% all time)			25.0%	\$ 2,465,316	\$ -	\$ 383,776	\$ 5,729,078	\$ -	\$ 8,578,170
Cumulative Remaining Capacity				\$ (961,638)	\$ 1,681,682	\$ 2,819,047	\$ (1,445,059)	\$ 0	\$ 0
Total Available Funds			\$ 4,778,633	\$ 8,400,377	\$ 4,834,131	\$ 4,655,626	\$ 4,592,346	\$ 27,261,113	
Total Programmed			\$ 4,517,316	\$ 655,000	\$ 7,376,156	\$ 12,315,512	\$ 2,397,129	\$ 27,261,113	
Cumulative Remaining Capacity			\$ 261,317	\$ 8,006,694	\$ 5,464,669	\$ (2,195,217)	\$ 0	\$ 0	

Allocated

Pending Action

Notes

- ¹ Comprehensive 2017 Strategic Plan Amendment (Res 19-48, approved 03/19/2019).
- ² Comprehensive 2017 Strategic Plan Amendment (Res 19-63, approved 06/25/2019).
- ³ Comprehensive 2017 Strategic Plan Amendment (Res 20-62, approved 06/23/2020).

Attachment 3
2017 Prop AA Strategic Plan
Cash Flow
Pending September 2020 Board

Project Name	Phase	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	Fiscal Year 2022/23	Fiscal Year 2023/24	Total
Street Repair and Reconstruction									
Target Funds Available in Category		\$ 2,264,097	\$ 3,980,066	\$ 2,290,392	\$ 2,205,817	\$ 2,175,836			\$ 12,916,208
Geary Boulevard Pavement Renovation1, 2	Construction			\$ 846,683	\$ 1,246,683	\$ 1,293,366			\$ 3,386,732
Richmond Residential Streets Pavement Renovation2	Construction					\$ 2,020,000			\$ 2,020,000
23rd St, Dolores St, York St and Hampshire St Pavement Renovation1	Construction			\$ 750,000	\$ 1,647,129				\$ 2,397,129
Mission Street Transit and Pavement Improvement	Construction					\$ 1,198,565	\$ 1,198,564		\$ 2,397,129
Fillmore Street Pavement Renovation	Construction					\$ 480,000	\$ 1,437,129	\$ 480,000	\$ 2,397,129
Cash Flow Subtotal		\$ -	\$ -	\$ 1,596,683	\$ 2,893,812	\$ 4,991,931	\$ 2,635,693	\$ 480,000	\$ 12,598,119
Cumulative Remaining Capacity		\$ 2,264,097	\$ 6,244,163	\$ 6,937,873	\$ 6,249,878	\$ 3,433,782	\$ 798,089	\$ 318,089	\$ 318,089
Pedestrian Safety									
Target Funds Available in Category		\$ 1,010,858	\$ 1,776,991	\$ 1,022,598	\$ 984,837	\$ 971,451			\$ 5,766,735
Haight Street Streetscape (Pedestrian Lighting)	Construction	\$ 500,000	\$ 1,050,000	\$ 502,000					\$ 2,052,000
Potrero Gateway Loop (Pedestrian Safety Improvements)1, 2	Design				\$ 80,000				\$ 80,000
Potrero Gateway Loop (Pedestrian Safety Improvements)1, 2, 3	Construction					\$ 220,000			\$ 220,000
Vision Zero Coordinated Pedestrian Safety Improvements (Bulbs & Basements)1, 2	Construction			\$ 400,000	\$ 300,000				\$ 700,000
Arguello Boulevard Traffic Signal Upgrade	Construction		\$ 655,000						\$ 655,000
5th Street Quick Build Improvements2, 3	Construction				\$ 378,372				\$ 378,372
Bayshore Blvd/Cesar Chavez St/Potrero Ave Intersection Improvements Segments F/G2	Construction			\$ 368,519					\$ 368,519
Western Addition Transportation Plan Implementation (Pedestrian Lighting)1	Design			\$ 15,000	\$ 45,000				\$ 60,000
Western Addition Transportation Plan Implementation (Pedestrian Lighting)1, 3	Construction			\$ -	\$ 926,928				\$ 926,928
Page Street Neighborway (Webster to Market)	Construction				\$ 144,005				
Joice Alley Lighting Improvements	Design, Construction				\$ 87,000	\$ 413,000			\$ 500,000
Cash Flow Subtotal		\$ 500,000	\$ 1,705,000	\$ 1,285,519	\$ 1,961,305	\$ 633,000	\$ -	\$ -	\$ 6,084,824
Cumulative Remaining Capacity		\$ 510,858	\$ 582,849	\$ 319,927	\$ (656,540)	\$ (318,089)	\$ (318,089)	\$ (318,089)	\$ (318,089)
Transit Reliability and Mobility Improvements									
Target Funds Available in Category		\$ 1,503,678	\$ 2,643,321	\$ 1,521,141	\$ 1,464,971	\$ 1,445,059			\$ 8,578,170
Muni Metro Station Enhancements - Phase 1	Construction	\$ 1,232,658	\$ 1,232,658						\$ 2,465,316
Third Street Transit and Safety Improvements2	Construction				\$ 383,776				\$ 383,776
Transit Stop Signage Enhancement Program - Phase 1	Design, Construction				\$ 521,949	\$ 521,949			\$ 1,043,898
Transit Stop Signage Enhancement Program - Phase 2	Design, Construction				\$ 168,051	\$ 128,051	\$ 624,919	\$ 100,000	\$ 1,021,021
L Taraval Improvement Project (Segment B – Sunset Boulevard to West Portal)	Construction				\$ 1,832,080	\$ 1,832,079			\$ 3,664,159
Cash Flow Subtotal		\$ 1,232,658	\$ 1,232,658	\$ -	\$ 2,905,856	\$ 2,482,079	\$ 624,919	\$ 100,000	\$ 8,578,170
Cumulative Remaining Capacity		\$ 271,020	\$ 1,681,682	\$ 3,202,823	\$ 1,761,939	\$ 724,919	\$ 100,000	\$ 0	\$ 0
Total Available Funds		\$ 4,778,633	\$ 8,400,377	\$ 4,834,131	\$ 4,655,626	\$ 4,592,346			\$ 27,261,113
Total Cashflow		\$ 1,732,658	\$ 2,937,658	\$ 2,882,202	\$ 7,760,973	\$ 8,107,010	\$ 3,260,612	\$ 580,000	\$ 27,261,113
Cumulative Remaining Capacity		\$ 3,045,975	\$ 8,508,694	\$ 10,460,623	\$ 7,355,276	\$ 3,840,612	\$ 580,000	\$ 0	\$ 0