Prop K Half-Cent Transportation Sales Tax for 12 Requests

Board



San Francisco County Transportation Authority Agenda Item 6

September 10, 2019

Muni Subway Expansion Project Development (SFMTA) - Planning



- Prop K request: \$965,948
- Conceptual alignments, planning level cost estimates for undergrounding K- and M-lines into Twin Peaks Tunnel
- Conceptual station designs for underground West Portal station
- Project would provide speed, reliability, capacity benefits to entire system
- Final report by March 2021



New Flyer Midlife Overhaul - Phase 1 (SFMTA) - Construction



San Francisco County Transportation Authority

Prop K request: \$17.9 million Total cost: \$172.17 million

Scheduled mid-life overhauls of buses acquired 2013 to 2016

- 160 40-foot hybrid diesel motor coaches
- 111 60-foot hybrid diesel motor coaches
- 60 60-foot electric trolleybuses

Improves reliability, prevents service interruptions, reduces maintenance costs

Exterior painting, updating seating configurations, improving wheelchair securements

Phase 1 - 331 of SFMTA's 813 buses - done by 2024



Street Repair and Cleaning Equipment (SFPW) - Construction

San Francisco County Transportation Authority

Prop K request: \$1,300,000

Purchase 13 pieces of street repair and cleaning equipment that have exceeded their useful lives

- (2) Mechanical Street Sweepers
- (6) One-Ton Pickup Trucks with Dump Beds
- (5) Half-Ton Pickup Trucks

Pick-up trucks in service by June 2020, street sweepers by December 2021



Public Sidewalk and Curb Repair (SFPW) - Construction

Prop K request: \$552,659 Total cost: \$795,743

Annual program to repair sidewalks damaged <u>not</u> by City-maintained trees

- Repair curb and sidewalk damage at 633 locations
- Locations identified by SFPW inspections, public complaints through 311, trip-and-fall accidents
- Repair of tree-related damage is funded by Prop E, approved by voters in 2016



Tree Planting and Establishment (SFPW) - Construction



San Francisco County Transportation Authority

Prop K request: \$1,408,424

Annual program to plant and establish trees in the public right-of-way, priority to existing empty basins

- Plant and establish ~691 trees
- Maintenance funded by General Fund (Prop E)
- Focus on districts with greatest number of existing empty tree wells, lowest canopy coverage
- Residents can request tree planting through 311



Speed Radar Sign Installation Program (SFPW) - Planning, Construction

- Prop K request: \$178,820
- Install four or five speed radar signs
- Can be effective at reducing vehicle speeds
- Locations based on community and staff requests
- Locations prioritized by speed, proximity to schools/senior centers, collision history, other factors
- Open for use by March 2021



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Application-Based Traffic Calming Program -FY18/19 Cycle (SFMTA) - Design, Construction



San Francisco County Transportation Authority

Prop K request: \$1,253,103

Construct ~108 traffic calming devices on 54 blocks throughout the city

Identified through applications received in June 2018

Scope includes:

- speed humps
- speed cushions
- traffic islands
- raised crosswalks

Open for use by December 2021





Application-Based Traffic Calming Program - FY19/20 Cycle (SFMTA) - Planning



Prop K request: \$203,192

Citywide program outreach, evaluation and prioritization of all eligible traffic calming applications received by June 30, 2019

Scope includes:

- Recommendations for traffic calming measures at ~50 locations
- Balloting and targeted community outreach
- Conceptual engineering

Future Prop K request for implementation funds



Safer Taylor Street (SFMTA) - Design



- Prop K request: \$2,047,958
- Pedestrian safety, streetscape improvements Market to Sutter
- Wider sidewalks, street lighting, reduced traffic lanes, loading zones, signal upgrades
- Project informed by Community Working Group
- Design complete by June 2020
- Open for use by September 2022



Safe Streets Evaluation Program (SFMTA) - Planning



San Francisco County Transportation Authority

Prop K request: \$200,000

Evaluate pedestrian and bicycle safety, traffic calming improvements

- 15 to 20 projects, includes Vision Zero Quick-Build projects
- Pre-and-post project data collection
- Builds on previously developed SFMTA evaluation standards

SFMTA to provide regular updates to Vision Zero Committee

Evaluation report in Spring 2021



District 4 Mobility Improvements Study [NTIP Planning] (SFCTA)



Prop K request: \$100,000 Total cost: \$130,000

- Study of travel profile and patterns of District 4 residents
- Identify travel markets with high shares of singleoccupancy vehicle (SOV) trips
- Explore short and medium-term strategies to reduce trips by SOVs
- Engage residents and merchants in developing mobility solutions

Final report by September 2020



Alemany Corridor Safety [NTIP Planning] (SFMTA)



- Prop K request: \$100,000
- Identify collision "hotspots" on Alemany between Sickles Avenue and Mission Street
- Recommend near- and medium-term collision countermeasures
- Community outreach includes stakeholder meetings, community survey, open house
- Final report by September 2020





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