

Prop K Half-Cent Transportation Sales Tax for Six Requests

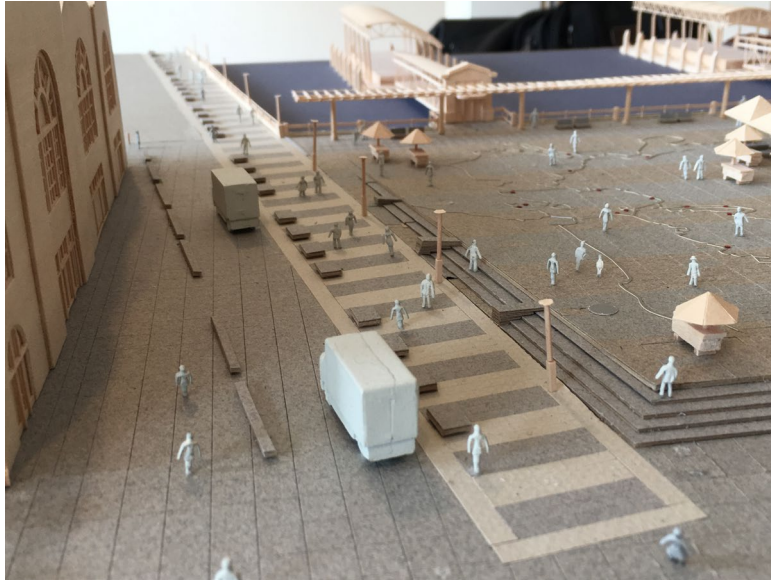
Transportation Authority Board Agenda Item 8



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

February 12, 2019

Downtown Ferry Terminal - Passenger Circulation Improvements (SF Port) – Design



- ▶ Prop K request: \$60,000
- ▶ Separated pedestrian walkway between The Embarcadero Promenade and the Ferry Pier Plaza
- ▶ Improve safety, comfort, quality of passenger experience
- ▶ Future Prop K request for construction
- ▶ Open for use in early 2020

Safe Routes to Schools Program Administration (SFMTA) - Construction



- ▶ Prop K request: \$160,000
- ▶ Funds for SFMTA staff during program transition (Feb – Sept 2019) from Department of Public Health
- ▶ Funded by One Bay Area Grant starting next school year
- ▶ Increased focus on core goals of safety and mode shift
- ▶ By June, SFMTA staff will provide update to, seek feedback from Board and CAC on redesigned program

Residential Transportation Demand Management Program (SFMTA) - Planning



- Prop K request: \$195,000
- Development phase of multi-year effort to promote mode-shift away from driving alone
- Work to be done by SFMTA and SF Environment
- Phase 1: develop pilot strategies by Jan. 2020
- Phase 2: test and evaluate pilots from Feb. 2020 – Oct. 2020



Sergio Ruiz

Breda LRV Overhauls (SFMTA) – Construction



- ▶ Prop K request: \$7.5 million
- ▶ Overhaul 4 critical systems for SFMTA's existing light rail vehicles
- ▶ Improve reliability and performance, and enable vehicles to meet their useful lives
- ▶ 4 systems leading to common issues that cause vehicles to be out-of-service:
 - ▶ propulsion system gate driver boards
 - ▶ master controller
 - ▶ advanced train control
 - ▶ headlight system





Breda LRV Heating, Ventilation & Air Conditioning Refurbishments (SFMTA) – Construction

- ▶ Prop K request: \$3.2 million
- ▶ Refurbish the heating/ventilation/air conditioning (HVAC) units on 71 existing light rail vehicles
- ▶ Improve reliability and passenger comfort
- ▶ Reduce maintenance costs, energy consumption, and environmental impact
 - ▶ Outmoded refrigerant, per EPA standards



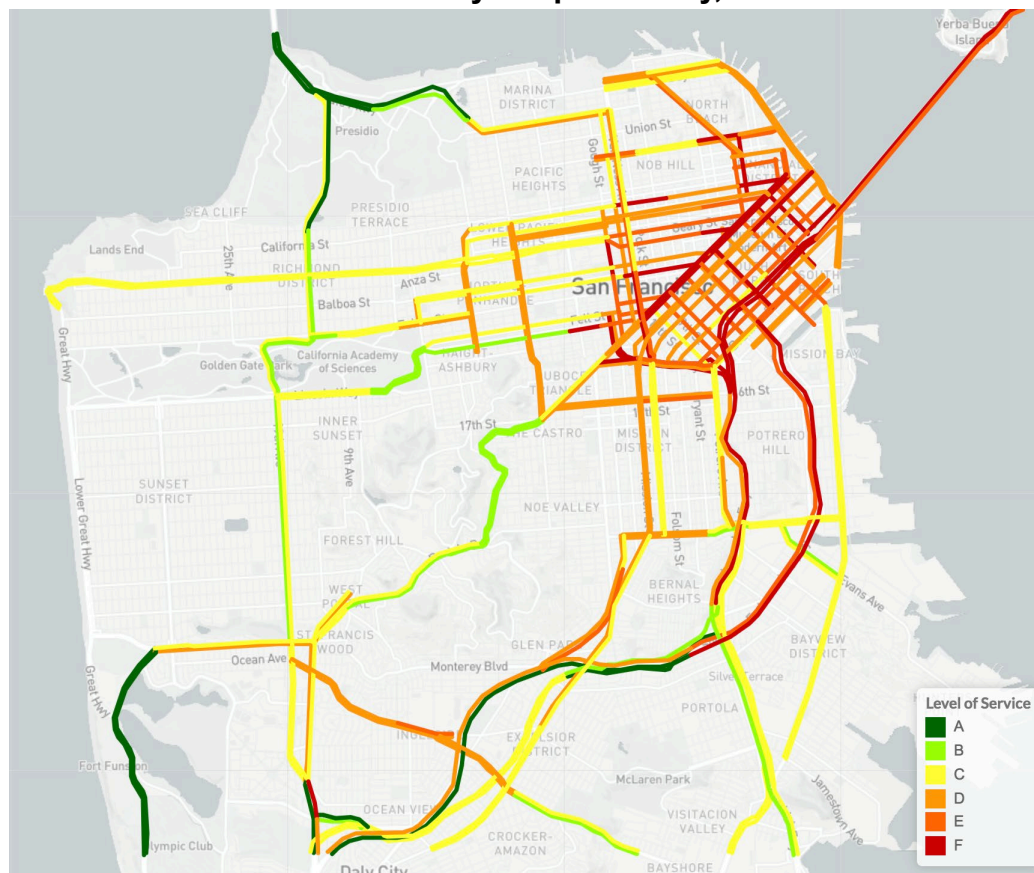
Breda Light Rail Vehicle Requests Recommendations

- ▶ **5-Year Prioritization Program amendment**
 - ▶ Reprogram funds from Replace 30 30-foot Hybrid Diesel Motor Coaches
 - ▶ SFMTA deferring procurement pending results of pilot testing battery-powered electric buses
- ▶ **Special Condition**
 - ▶ Prior to allocation of additional Prop K funds (\$62.7 million) for light rail vehicle replacement, SFMTA shall present to CAC and Board
 - Schedule, cost and funding plan
 - Cost benefit analysis if early retirement is pursued

Downtown Congestion Pricing Study (SFCTA) - Planning

- ▶ Prop K request: \$500,000
- ▶ Study budget: \$1.8M
- ▶ Schedule: Complete by summer 2020
- ▶ Scope includes:
 - ▶ Identify goals, purpose and need, evaluation metrics
 - ▶ Evaluate equity of existing system
 - ▶ Develop and evaluate congestion pricing scenarios
 - ▶ Recommendations, funding and implementation plan

Weekday PM peak delay, 2017



Downtown Congestion Pricing Study (SFCTA) (continued)



- ▶ **Planned stakeholder & community engagement**
 - ▶ Technical Advisory Committee
 - ▶ Policy Advisory Committee
 - ▶ Two major rounds of outreach

- ▶ **Focus on addressing major issues, including economic and equity questions**



Questions?



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