Prop K Half-Cent Transportation Sales Tax Requests

Transportation Authority Board Agenda Item 7



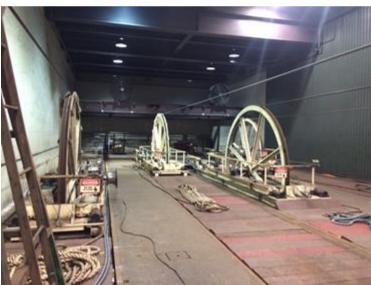
SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

March 13, 2018

Cable Car Pulley Rebuild (SFMTA) Construction







- Prop K request: \$280,999
 - Leverages over \$1.3 million in other funds
- Rebuild 25 large pulleys (sheaves)
 that move traction cables
 throughout cable car system
 - Sheaves at end of useful lives
 - To be rebuilt to original design
 - SFMTA crews to perform work
- Spring 2018 Summer 2020
 - ► To minimize disruptions, work done during scheduled cable car shutdowns for gearbox overhaul project or normal scheduled maintenance

19th Avenue Complete Streets (SFMTA) Construction







- **Prop K request: \$425,000**
 - Leverages over \$16.6 million in **Prop A General Obligation bonds**
- Improve pedestrian safety and transit reliability between Lincoln Way and Holloway Avenue
 - 21 transit bulbs, 45 pedestrian bulbs
 - Contract includes new signals at Moraga, Wawona, Sloat, Winston and SFPUC sewer and water infrastructure upgrades
 - Timeline: ~Sept 2018 to Aug 2020
- **Caltrans** paving to follow



Summary of Proposals

New Traffic Signals (Contract 64) (SFMTA) Construction









- Prop K request: \$5,289,722
- ► Construction of 9 new traffic signals and associated intersection improvements
 - pedestrian countdown signals, accessible (audible) pedestrian signals, controllers and curb ramps
- Improve pedestrian safety on multi-lane arterial streets
 - 7 intersections currently controlled by 2-way or all-way stop signs
 - 2 uncontrolled intersections
- Timeline: Fall 2018 to Dec 2019

Intelligent Transportation Systems - Variable Message Signs (SFMTA) - Construction



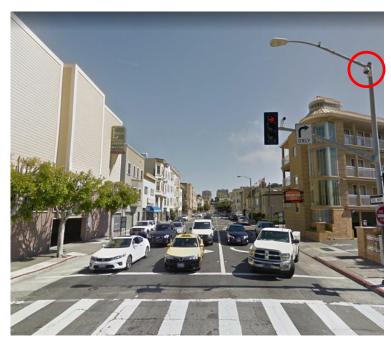




- Prop K request: \$1,000,000
- Upgrade 22 existing variable message signs
 - Allow signs to be programmed remotely
- Signs display real-time info
 - ► Traffic conditions, parking garage space availability, street closures and other alerts
 - Help reduce congestion, pollution
 - Allow first responders easier access to closed areas
- ► Timeline: Complete by December 2018

Intelligent Transportation Systems - Traffic Camera Deployment (SFMTA) - Construction







- Prop K request: \$1,200,000
- Purchase, deploy CCTV traffic cameras and hardware at 138 locations
- Improve decision-making, better manage field operations
- Monitor traffic conditions, evaluate signal timing, properly dispatch field personnel
- Video footage not recorded
- Timeline: Complete by July 2019

District 11 Near-Term Traffic Calming [NTIP Capital] (SFMTA) - Design, Construction





- Prop K request: \$600,000
- Implement quick and effective measures
 - Locations, measures will be determined with input from community, District 11 Supervisor's Office
 - Based on technical factors like feasibility, proximity to schools and parks
- Measures may include speed humps, painted safety zones, raised crosswalks
- Timeline: June December 2018

Questions?



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