

Prop K Half-Cent Transportation Sales Tax Allocation Requests

Plans and Programs Committee Agenda Item 4



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY
June 16, 2015

Presidio Parkway (Caltrans) Construction



- ▶ **Prop K Request: \$20.4 million**
- ▶ **Prop K share of the total \$276.4 million milestone payment to the concessionaire (GLC)**
- ▶ **Upon substantial completion of Phase II, which is anticipated in September 24, 2015**

61 60-ft Low Floor Diesel Hybrid Coaches Procurement (SFMFTA)



Source: www.sfmata.com

- ▶ **Prop K Request: \$12,352,094**
- ▶ **Leverages \$68M in non-Prop K funds**
 - ▶ **26 replacement – funded with Prop K**
 - ▶ **35 expansion**
- ▶ **Contract awarded to New Flyer**
 - ▶ **First vehicle in limited revenue service May 2015, all vehicles delivered by February 2016**
- ▶ **Strategic Plan Policy Waiver required**

48 40-ft and 50 60-ft Low Floor Diesel Hybrid Coaches (SFMFTA)



Source: www.sfmata.com

- ▶ **Prop K Request: \$33,405,243**
- ▶ **Leverages \$78M in non-Prop K funds**
 - ▶ **84 replacement vehicles**
 - ▶ **14 expansion vehicles**
- ▶ **Amendment to base contract to be awarded in June 2015**
 - ▶ **First vehicle in revenue service in December 2015, all vehicles delivered by October 2016**
- ▶ **Strategic Plan Policy Waiver required**

New Signals Contract 62 (SFMTA) Construction

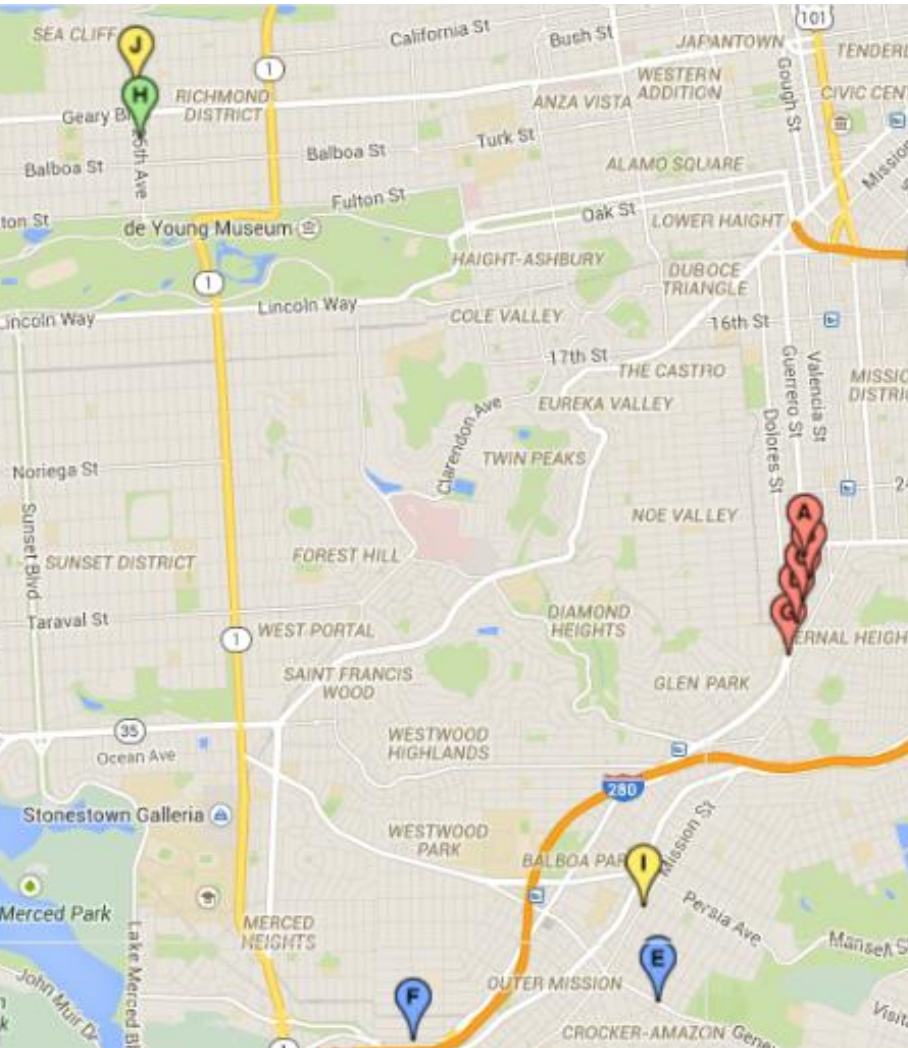


- ▶ **7 New traffic signals, 1 flashing beacon**
 - ▶ **5 new signal locations recommended in WalkFirst**
- ▶ **Open for use: August 2016**
- ▶ **Fulfills commitment to allocate FY 15/16 funds**



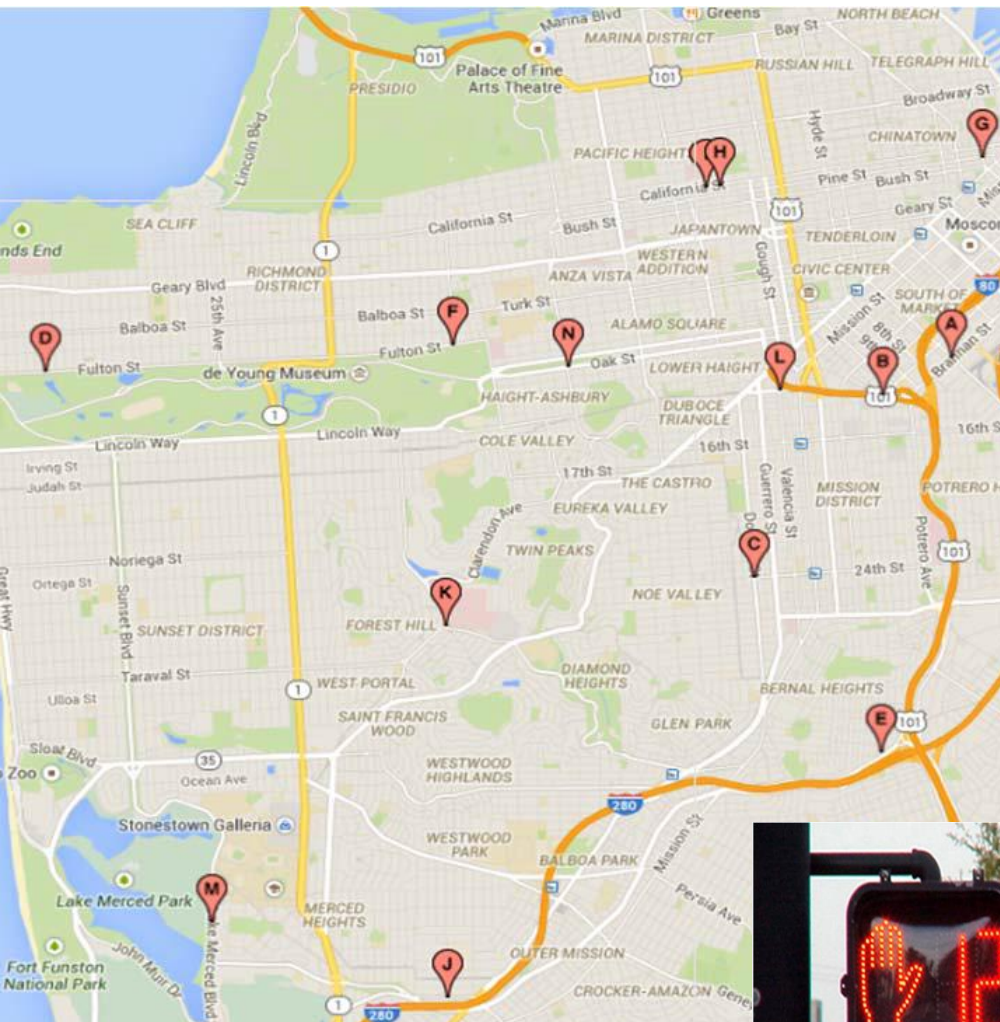
Design: (complete) Prop K & Prop AA funded)	220,000
Construction:	
Allocated FY 14/15 Prop K	\$150,000
Allocated FY 14/15 Prop AA	\$310,000
Current Prop K Request	\$1,500,000
Total Project Cost	\$2,180,000

Traffic Signal Conduit (SFMTA) Construction



- ▶ **Prop K Request: \$550,000**
- ▶ **Up to 10 intersections**
 - ▶ **Install subsurface conduit for future new or upgraded traffic signals**
 - ▶ **Coordinated with paving projects scheduled to start in Fall 2015**
- ▶ **Associated signals to be constructed by 2018**

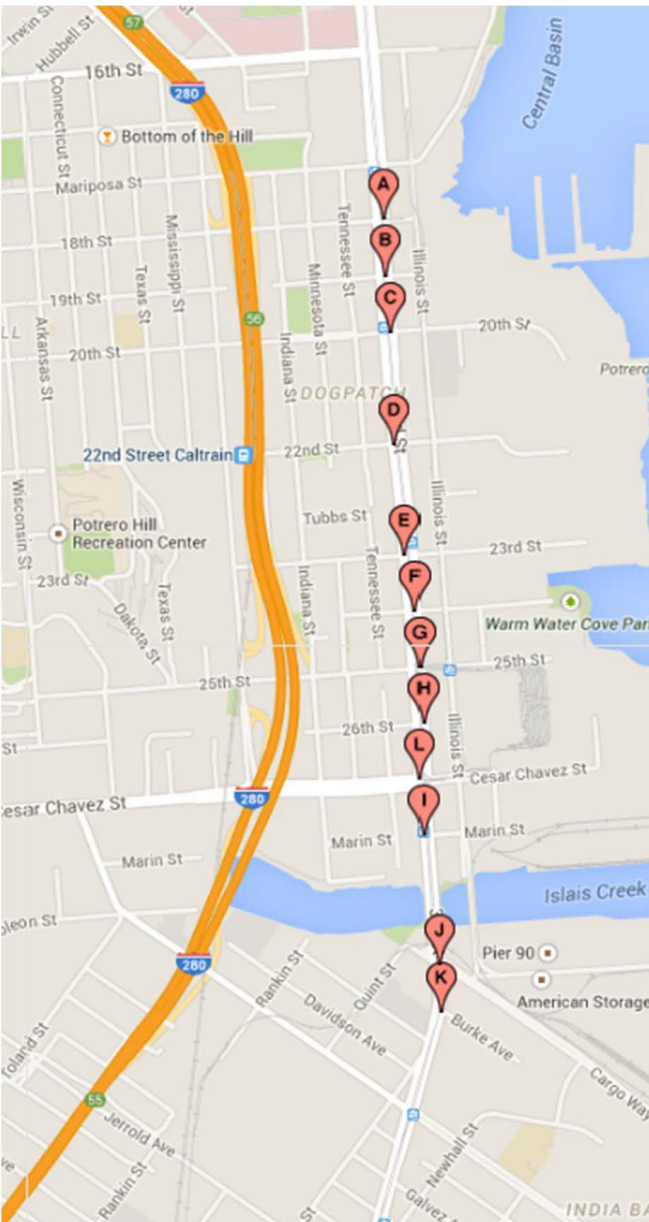
Traffic Signal Upgrade Contract 34 [Vision Zero] (SFMTA) Design



- ▶ Prop K request: **\$518,000**
- ▶ Total cost (all phases): **\$3,300,000**
- ▶ Upgrades to **14 traffic signals**
 - ▶ 8 locations on Vision Zero High Injury corridors
- ▶ Open for use by **June 2018**

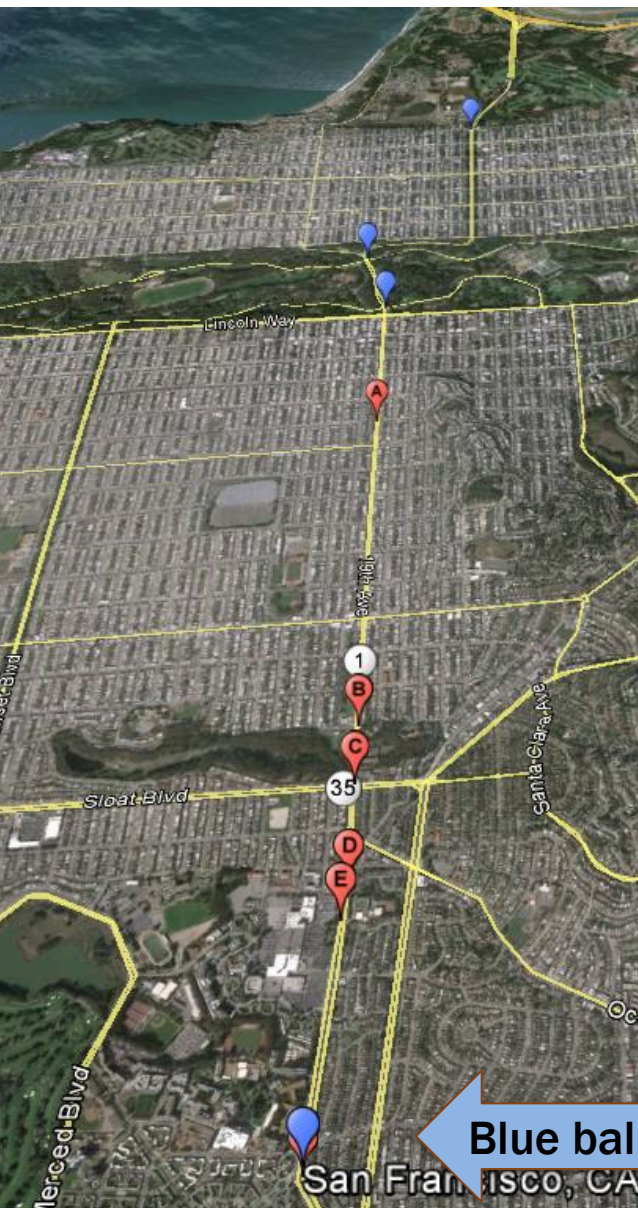


3rd Street Traffic Signal Detection Upgrade - Phase 1 Construction



- ▶ **Prop K request: \$300,000**
- ▶ **Replace cross-traffic detection systems at 12 of 67 intersections along 3rd St.**
 - ▶ **First of 3 phases**
 - ▶ **Replaces video detection with wireless system**
 - **Improved reliability, accuracy, and easier to maintain**
 - ▶ **Sensitive to both motor vehicles and bicycles**
 - ▶ **Works in conjunction with Vetag light rail vehicle detection**

19th Avenue Signals Phase III (SFMTA) Design



- ▶ **Prop K request: \$630,000**
- ▶ **Total cost (all phases): \$3,150,000**
- ▶ **Upgrades to 9 signals between SFSU to the Presidio**
- ▶ **Partnership with Caltrans**
 - ▶ **SFMTA: 5 signals**
 - ▶ **Caltrans: 4 signals**
- ▶ **Part of the 19th Avenue Combined City Project. Coordinated with:**
 - ▶ **City's 19th Ave. bulb-out project**
 - ▶ **Caltrans' 19th Ave. resurfacing project**

Blue balloons mark Caltrans locations

Local-Track Application-Based Traffic Calming (SFMTA)



- ▶ **Prop K Request: \$203,400**
- ▶ **Third cycle of annual program**
- ▶ **Planning and conceptual design**
 - ▶ **Evaluate up to 100 applications (due August 1, 2015), prioritize list**
 - ▶ **Project development (e.g. device selection, balloting, additional outreach)**
 - ▶ **Conceptual design of up to 25 locations**
- ▶ **Prop K request for detailed design and construction in early 2016, project completion by the end of 2016**

6th Street Pedestrian Safety Improvement (SFMTA)



Source: SFMTA community meeting board, November 2013

- ▶ **Prop K Request: \$2.012 million**
- ▶ **Focused Environmental Impact Report (EIR)**
 - ▶ **6th Street between Market and Bryant & Golden Gate between Jones and Market**
 - ▶ **Road diet to calm traffic and add bulb outs, raised crosswalks, and other streetscape improvements**
- ▶ **Based on comprehensive community outreach and recommendations from WalkFirst**
- ▶ **Contract award in fall 2015 with anticipated duration of 18 – 36 months**

Bicycle Facility Maintenance (SFMTA) Construction



- ▶ **Prop K Request: \$150,000**
- ▶ **Upgrade or maintain bike facilities at high-need locations**
 - ▶ **Replace 400 safe-hit posts**
 - ▶ **Upgrade/maintain green bike lanes and bike boxes**
 - ▶ **Test new, more substantial types of safe-hit posts**
 - ▶ **Coordinate with SFPW on testing power washing techniques for green bike boxes**
- ▶ **Complete by Summer 2016**

Public Sidewalk Repair (SFPW) Construction



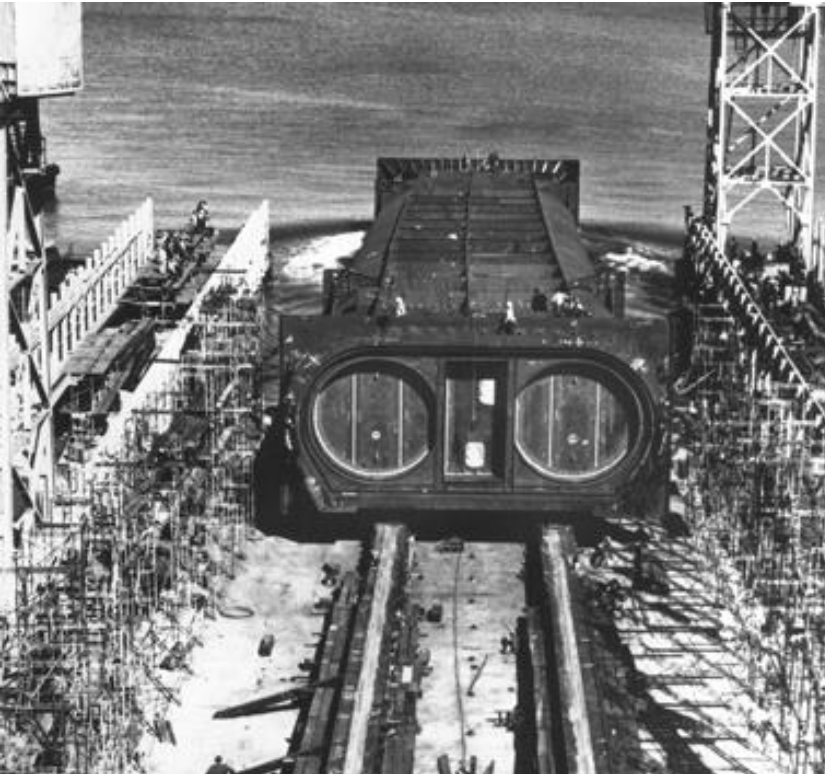
- ▶ **Prop K Request: \$514,349**
- ▶ **Repair tree-related sidewalk damage at 220 locations**
- ▶ **Leverages state funds**
 - ▶ **Total cost \$745,470**
 - ▶ **320 locations repaired in total**
- ▶ **All work done by June 2016**

Tree Planting and Maintenance (SFPW)



- ▶ **Prop K Request: \$1,045,000**
- ▶ **Planting 325 trees**
- ▶ **Establish over 620 young trees**
- ▶ **Maintain 780 mature trees**
- ▶ **In public rights-of-way maintained by DPW**
- ▶ **Prop K leverages state and local funds, overall cost of \$4.7 million**
- ▶ **All work done in FY 15/16**

Transbay Tube Cross-Passage Doors Replacement (BART) - Design



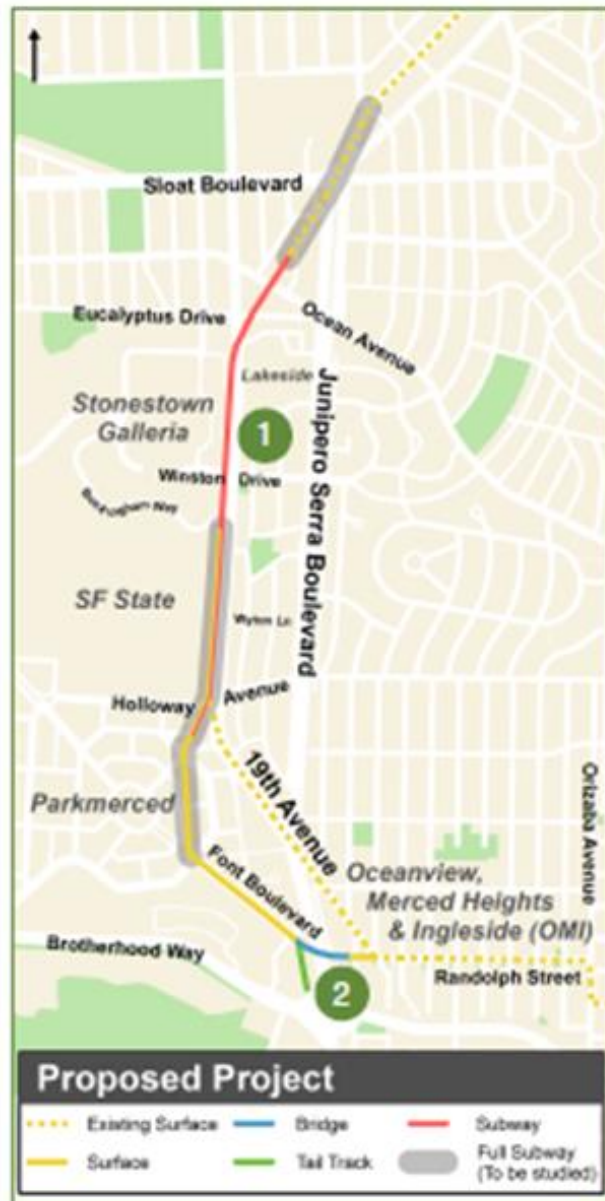
- ▶ **Prop K Request: \$160,000**
- ▶ **Replacement of 40-year-old cross-passage doors in the Transbay Tube**
- ▶ **Doors are means of emergency egress**
- ▶ **Up to 10 doors on SF side of Transbay Tube**
- ▶ **Design to be completed by March 2016**
- ▶ **Fulfills commitment to allocate FY 15/16 funds**

Transbay Tube Evacuation Instructions

Walk to the nearest door through the passageway to the opposite trackway.



Southwest Subway (19th Avenue/M Ocean View) – Pre-Environmental Supplement (SFMTA)



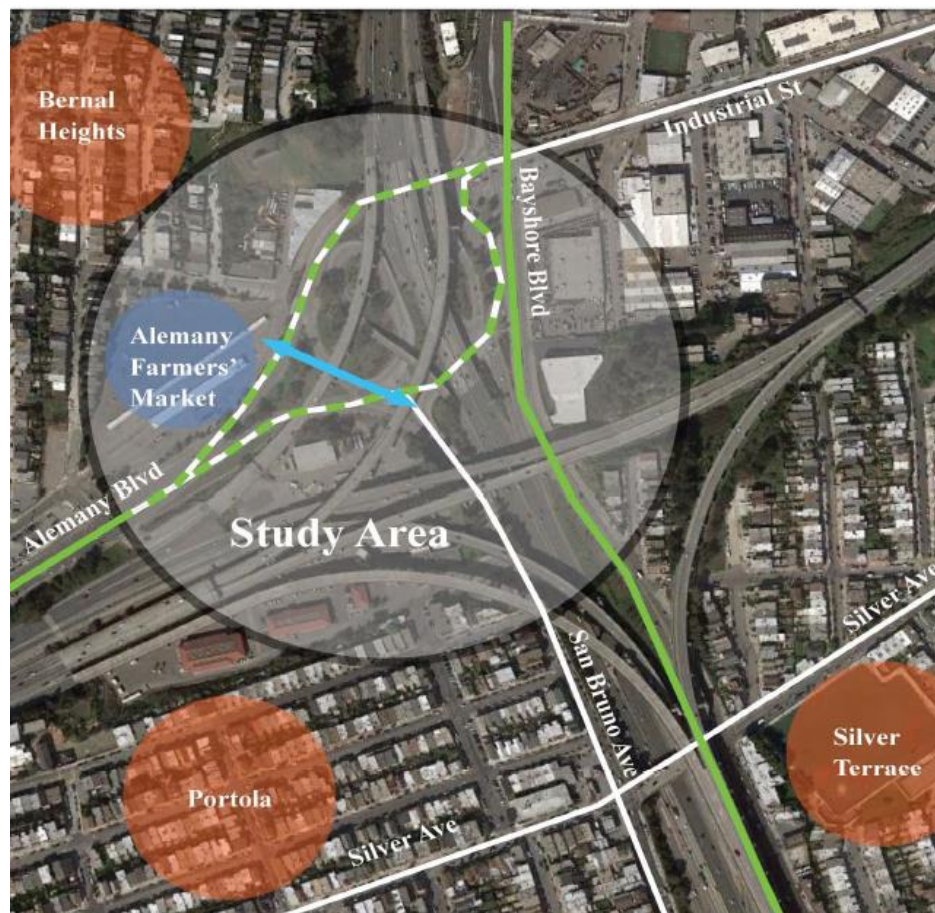
- ▶ **Prop K request: \$255,700**
- ▶ **Continues work of TA-led 19th Avenue Transit Study**
- ▶ **Original scope of pre-environmental work funded by \$306,000 in Prop K in March 2014**
 - ▶ Preparation of Caltrans project initiation documentation (PSR-PDS)
- ▶ **Supplemental funds to cover additional conceptual engineering work essential to this phase**
- ▶ **Cost for all phases: ~\$420-780 mil**

Neighborhood Transportation Improvement Program (NTIP) Support (SFCTA/SFMTA)



- ▶ **Prop K Request: \$150,000 (50%/50% for SFCTA/SFMTA)**
- ▶ **NTIP support includes:**
 - ▶ **Assist with commissioners' efforts to identify potential NTIP planning and capital projects**
 - ▶ **Develop scope, schedule, and budget for allocation of NTIP grants**
 - ▶ **Provide ongoing support for implementation**

Alemany Interchange Improvement Study [NTIP Planning] (SFCTA/SFMTA)



- ▶ **Prop K Request: \$100,000**
 - ▶ \$87,400 SFCTA to lead
 - ▶ \$12,600 SFMTA support
- ▶ **District 9 NTIP study includes:**
 - ▶ new multimodal pathway to Farmer's Market
 - ▶ new Alemany Blvd. bike lanes (pending \$100,000 from General Fund)
- ▶ **Completion: June 2016**

Questions?



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