

2019 Annual Report

The San Francisco County Transportation Authority



San Francisco
County Transportation
Authority

Agenda Item #5

January 28, 2020

Transportation Authority Roles



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1. Congestion Management Agency (CMA)
2. Prop K Sales Tax and Prop AA Administrator, TFCA Program manager
3. Treasure Island Mobility Management Agency (TIMMA)
4. Lead Agency (YBI Ramps, 101/280 Corridor)



Transportation Authority Annual Report

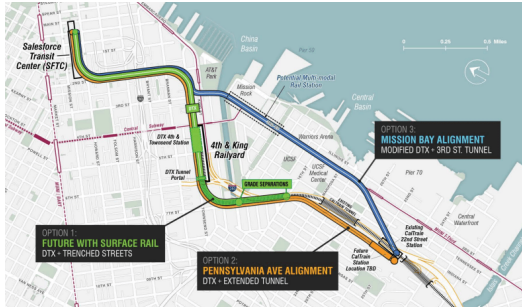


1. Planning and Delivering Transportation Projects
2. Investing in San Francisco's Transportation Future
3. Transparency and Accountability



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Planning and Delivering Transportation Projects | Advancing Caltrain and High-Speed Rail



Downtown Extension Peer Review

- Peer Review Panel final findings presented in October
- 2-year work program, interagency agreements, DTX design advancing; appropriated PAX scoping funds

Caltrain Business Plan

- Long-Range Service Vision adopted by Caltrain Board in October; supporting 1/8 sales tax discussion

California High-Speed Rail

- Supported TJPA in obtaining Federal environmental approval (record of decision)
- Preferred alternative for the draft environmental clearance document approved in September

Planning and Delivering Transportation Projects | Treasure Island Transportation Program



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Treasure Island Mobility Management Agency

- Toll Policy/Outreach - adopted exemption policy for existing residents; engaging workers, employers, and future residents
- YBI bike/ped path and electric ferry plans
- Autonomous shuttle concept of operations



Yerba Buena Island Improvement Project

- Advertised Southgate Road Realignment construction phase work in December 2019
- Issued 90% design plans for West Side Bridges Retrofit



Planning and Delivering Transportation Projects | Freeway Studies



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US101/I280 Express Lanes and Bus Project:

- In coordination with San Mateo prepared a Project Initiation Document (approved)
- Awarded \$4.1 million in Prop K funds to start environmental studies, including an equity study
- Participated in 101 corridor coordination with Caltrans and regional agencies



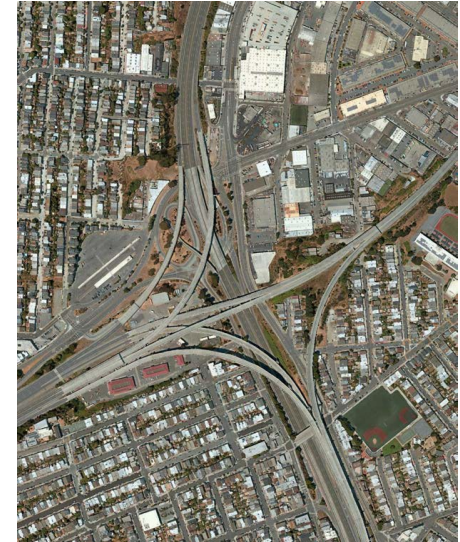
Planning and Delivering Transportation Projects | Freeway Studies



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D9 Freeway Program:

- Alemany Bike/Ped Safety Improvements
 - SFMTA and SF Public Works (SFPW) completed design of bicycle lanes, initiated design of multi-use path and signalized crossing
- Alemany Realignment Study
 - Developed concept and coordinated with Caltrans on designs
- US 101/Alemany Deck Replacement
 - Coordinated with Caltrans, Districts 9 and 10 offices, SFMTA, SFPW and others on traffic and transit mitigation measures for planned reconstruction in July 2020



Planning and Delivering Transportation Projects | Congestion Pricing Study

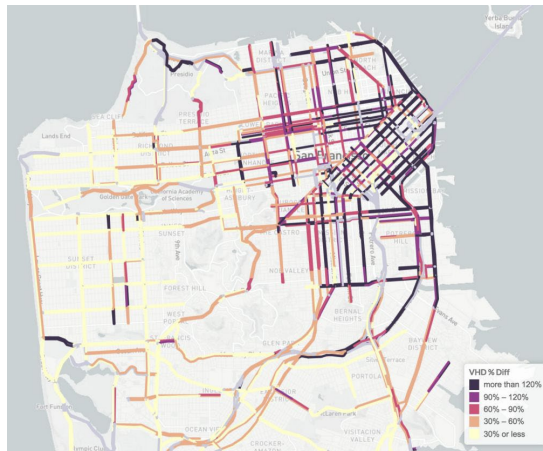


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Downtown Congestion Pricing Study

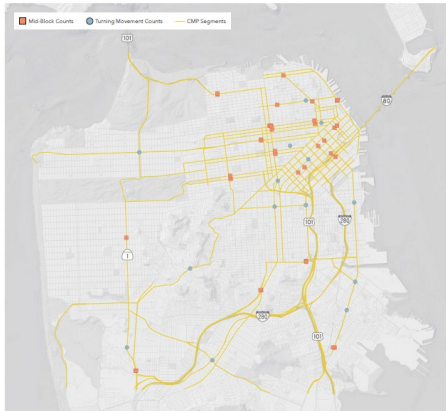
- Launched Congestion Pricing Study
- Convened Policy Advisory Committee
- Conducted stakeholder interviews, public survey
- Existing conditions and Equity Study underway
- Testified before House Transportation and Infrastructure Committee





Traffic Congestion Mitigation Tax

- San Francisco voters approved a per-trip fee on Transportation Network Company trips in November
- Anticipated to generate \$30M for transit service and street safety improvements



Congestion Management Program (CMP)

- Adopted 2019 Congestion Management Program Report
- Published updated interactive congestion map and new bike/pedestrian collisions map
- Supported Muni Reliability Working Group



SOMA Ramp Intersections Safety Study:

- Recommended safety improvements at 10 South of Market intersections
- Held robust public engagement efforts
- Allocated D6 NTIP funds to support implementation



Vision Zero:

- Vision Zero Committee
- Vision Zero Quick Build Program (\$5M in Prop K)
- Lombard Street Vision Zero Project (support)

Planning and Delivering Transportation Projects | Bicycle and Pedestrian Projects



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Bicycle and Pedestrian Projects - Prop K

- Valencia Street protected bicycle lanes and pilot
- Battery and Sansome Bicycle Connections
- BART 16th and 24th St. station bike parking
- Better Market Street raised cycle track pilot



Bicycle and Pedestrian Projects - Prop AA and TFCA

- Golden Gate Transit - 67 bus racks
- Citywide bicycle wayfinding signs
- US 101/Cesar Chavez/Potrero bikeway



Curb Ramps / Signals and Signs

- Nearly 300 new curb ramps constructed
- New signals at 35 intersections on 19th Ave., Arguello Blvd., California St., Second St.
- 100 pedestrian countdown signals, 32 audible pedestrian signals, 4 Rapid Flashing Beacons



Street Reconstruction - completed and substantially complete

- Filbert and Leavenworth (25 blocks) (Prop K)
- Brannan (21 blocks) (Prop AA)
- Ingalls and Industrial Streets (31 blocks)
- Parkmerced, Twin Peaks, and Mt Davidson Manor neighborhoods (43 blocks)
- Clayton Street, Clipper Street, and Portola Drive (24 blocks)



Octavia Circulation Study

Initiated NTIP Planning Studies

- D4 Mobility Improvements Study (D4 NTIP)
- Octavia Circulation Study (D5 NTIP)

Coordination Role

- Better Market Street (SFPW)
- Ocean Beach Master Plan Studies and Projects
- I-280 Interchange Upgrades at Balboa Park
- Quint / Jerrold Connector Road



Better Market Street

Planning and Delivering Transportation Projects | Lombard Crooked Street



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Lombard Crooked Street Reservation and Pricing System Study

- Study recommended:
 - Paid reservations system
 - Improved enforcement
 - Tourist industry engagement
 - Enhanced engineering and signage
- Assembly bill 1605 (Ting) passed to authorize the program, but vetoed by Governor
- Continuing to work with the Governor office, Assemblymember Ting, and D2 Supervisor to identify solutions



Planning and Delivering Transportation Projects | Long-Range Transportation Planning



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ConnectSF and the San Francisco Transportation Plan:

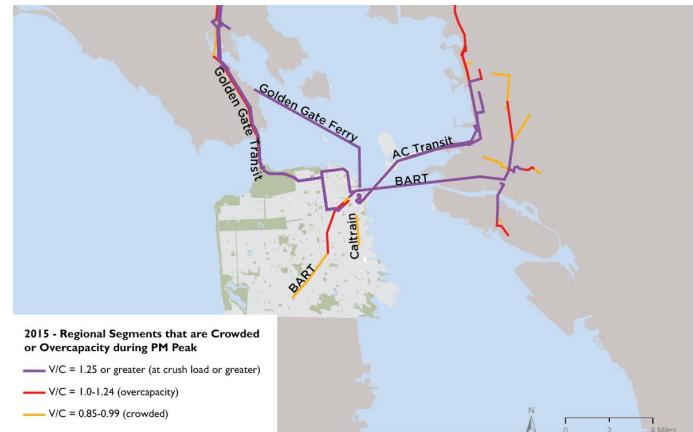
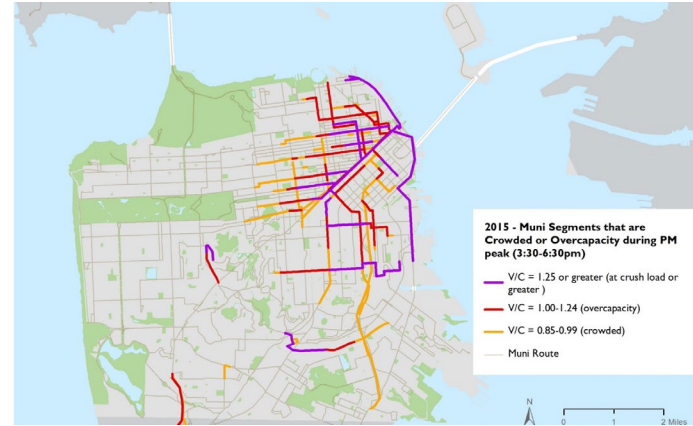
- Statement of Needs (done)
- Transit Corridors Study (started)
- Streets and Freeway Study (started)

Plan Bay Area 2050:

- Coordinated SF input
- Advocated for SF priorities

Potential Regional Funding and Transit Coordination Measures

- Coordinated SF input, facilitated public discussions (e.g. FASTER, Voices for Public Transportation, Seamless)

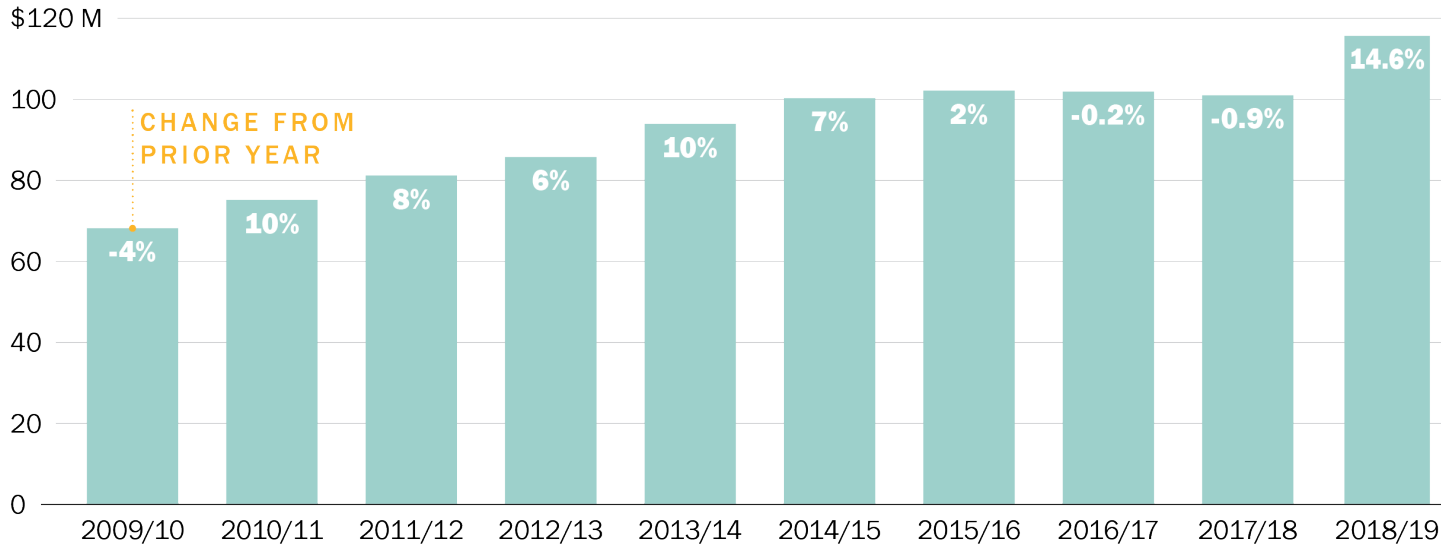


Investing in San Francisco's Transportation Future | Prop K Sales Tax Revenues



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- Allocated over \$97M in Prop K in 2019
- Inception to date, we've allocated over \$1.8 B
- On average, each sales tax dollar leverages more than \$4 in other funds

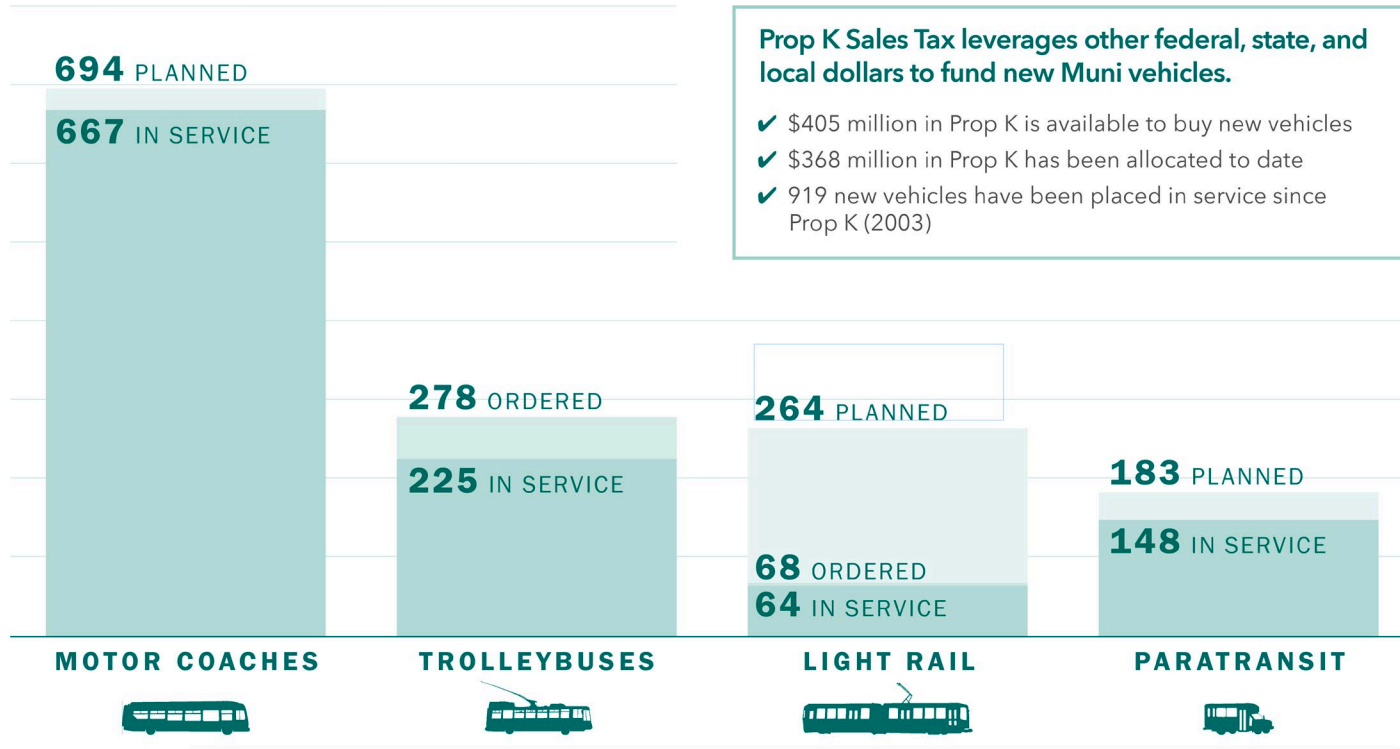


Investing in San Francisco's Transportation Future | Muni Fleet - Rehabilitation, Replacement and Expansion



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- Prop K funds are helping SFMTA fully replace its bus and light rail fleets





Key Reliability and Operations Projects Delivered

- Radio Replacement Project (\$51.7M in Prop K)
 - Enables direct communications of operators with Transportation Management Center
- Integrated Systems Development Project
 - Provides communications, monitoring and control in Muni Metro Subway (\$15.5M in Prop K)
- 19th Ave./Rossmoor track and signal replacement
- 33 Stanyan overhead wire, traffic signal improvements



Muni Radio Replacement and Central Control



Four NTIP projects completed in 2019:

- D1 - SFMTA's Arguello Boulevard Improvements Project (Capital)
- D3 - SFMTA's Sansome and Battery Connections Project (Capital)
- D6 - SFMTA's Pedestrian Safety in SOMA Youth and Family Zone - Folsom-Howard Streetscape Project (Plan)
- D8 - SFMTA's Valencia Street Bikeway Implementation Plan (Plan)



Folsom-Howard Streetscape Project



Valencia Bikeway Improvements

Investing in San Francisco's Transportation Future | Neighborhood Transportation Improvement Program (NTIP)



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Program Development

- D1 - Fulton Street Safety Project (Capital)
- D4 - District 4 Mobility Improvements Study (Plan)
- D5 - Frederick/Clayton Traffic Calming Project (Capital)
- D6 - 7th and 8th Streets Freeway Ramp Intersections Near Term Improvements (Capital)
- D7 - District 7 FY19 Participatory Budgeting Priorities (Capital)
- D8 - Elk Street at Sussex Street Pedestrian Safety Improvements (Capital)
- D9 - Alemany Realignment Study (Plan)
- D10 - 15-Third Street Bus Study (Plan)
- D11 - Traffic Calming Cycle 2 Project (Capital)

Investing in San Francisco's Transportation Future | Prop AA Vehicle Registration Fee



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- As of December 2019, 19 of the 29 projects funded from program inception to date are open for use by the public

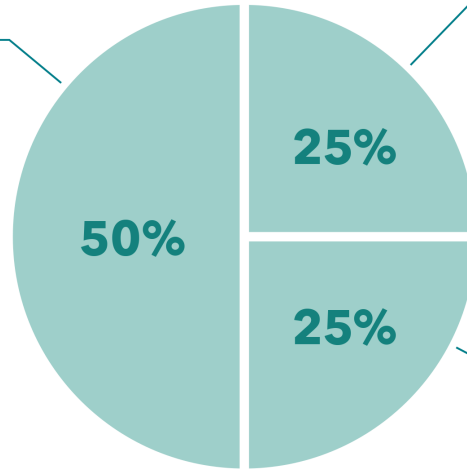
STREET REPAIR AND RECONSTRUCTION

Reconstruction of city streets with priority given to streets located on:

- Bicycle network
- Transit network

Priority to projects that include complete streets elements, including:

- Pedestrian improvements
- Traffic calming
- Bicycle infrastructure



PEDESTRIAN SAFETY

- Crosswalk maintenance
- Sidewalk repair and widening
- Sidewalk bulb-outs
- Pedestrian lighting, signals, and median islands

TRANSIT RELIABILITY AND MOBILITY IMPROVEMENTS

- Transit station/stop improvements
- Transit signal priority
- Travel information improvements
- Parking management pilots
- Transportation demand management



Completed in 2019

- New Resident Transportation Outreach (SFMTA)
- Paratransit Sedans (SFMTA)
- Short Term Bicycle Parking (SFMTA)
- Bike Racks on Buses (GGBHTD)

Improvements totaling \$733,414:

- Mixed Use Building Fast Charging in San Francisco (Evgo)
- Early Bird Express (BART)
- Short Term Bicycle Parking (SFMTA)



Investing in San Francisco's Transportation Future | Lifeline Transportation Program



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- In October, the SFMTA completed the two-way conversion portion of the Eddy and Ellis Traffic Calming project (Lifeline, Prop AA funds)

Funded in 2019

- Paratransit operations (SFMTA) (Lifeline, Prop K)
- Elevator Attendant Initiative (BART)
- Continuing Late Night Transit Service to Communities in Need (SFMTA)
- San Francisco Community Health Mobility Navigation Project: Removing Health Care Transportation Barriers for Low Access Neighborhoods (SFMTA)



Transparency and Accountability | Audits, Reporting, and Capital Financing



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Financial Reporting / Agency Review

- Clean audit report for the Transportation Authority for the year ended June 30, 2019
- Awarded Certificate of Achievement for Excellence in Financial Reporting for reporting for FY ended June 2018

Capital Financing and Investment Program

- Through December 31, \$53.5 million of bond proceeds remain to be spent

Prop K major cash flow drivers are the primary recipients of bond proceeds including:

- Muni motor coaches
- Muni trolley buses
- Muni light rail vehicles
- Radio Replacement
- Central Control and Communications

Transparency and Accountability | DBE, LBE, and SBE Performance



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Strong DBE, LBE, and SBE Performance for the Transportation Authority's Contracts during Calendar Year 2019:

Total Paid	Amount	Percentage of Total Invoices Paid
Total Invoices Paid	\$10,207,957	100%
To DBE firms	\$2,754,958	27%
To LBE firms	\$2,824,202	27.7%
To SBE firms	\$3,756,320	36.8%

DBE - Disadvantaged Business Enterprise

LBE - Local Business Enterprise

SBE - Small Business Enterprise



Thank You – Leadership, Partners, Consultants, Community, and Staff



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A big thank you to...

- Chair Peskin and the SFCTA Board whose leadership at the local and regional level and partnership with staff makes these accomplishments possible;
- The local agency sponsors and regional agencies who collaborate with us and the consultants who assist us, year-round, to plan and deliver our projects and programs;
- Our Citizens Advisory Committees, community organizations and the public which guide our work with their input, feedback and inspirational ideas;
- Lastly, our team of Transportation Authority staff for their hard work.



METROPOLITAN
TRANSPORTATION
COMMISSION



SAN FRANCISCO
PLANNING
DEPARTMENT



SFEnvironment
Our home. Our city. Our planet.
A Department of the City and County of San Francisco



Thank you.
Any Questions?



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