

## Proposed FY 2019-2023 Capital Improvement Program (CIP)

May 21, 2018 Market Octavia Community Advisory Committee The Capital Improvement Program is:

- A fiscally constrained, 5-year program of capital projects
- An implementation plan for regional, citywide, and agency-wide strategies and policy goals:
  - SFMTA Strategic Plan
  - SFMTA 20-Year Capital Plan
  - Vision Zero
  - Muni Forward
  - Fleet Plan
  - Building Progress Program

- Bicycle and Pedestrian Strategies
- Plan Bay Area
- SF General Plan
- Neighborhood & Area Plans
- SFCTA Transportation Plan

#### FY 2019-2023 Capital Improvement Program

	2019	2020	2021	2022	2023		
Capital Budget							



### CIP DEVELOPMENT PROCESS

#### Capital Need identified by stakeholders & SFMTA staff

#### SFMTA's Long-Range Planning group

reviews need, including description & costs. Offers recommendation to TCC

#### Transportation Capital Committee

reviews recommendation for inclusion in Capital Plan

#### SFMTA Board Approves

20-Year Capital Plan financially unconstrained plan of all needs

#### Capital Funding Request (CFR)

scope, schedule & budget of prioritized project in Capital Plan submitted to CFPA

#### SFMTA's Capital Financial Planning & Analysis (CFPA) group

reviews request, matches appropriate funds, & offers recommendation to TCC

#### Transportation Capital Committee

reviews recommendation for inclusion in CIP

#### 5-Year Capital Improvement Program (CIP)

financially constrained program of projects. First 2 years of CIP = Capital Budget



### **CIP POLICY GOALS**

### **Vision Zero**





### **Transit First**

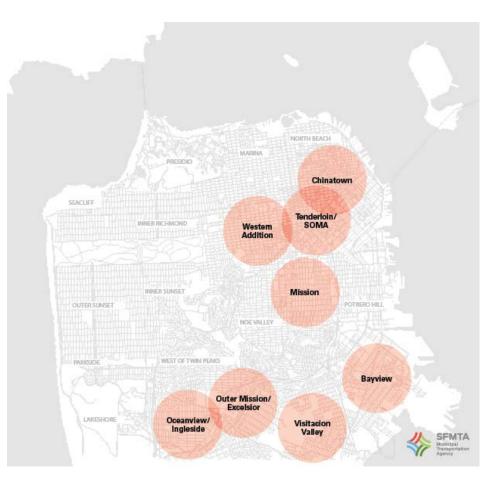
### State of Good Repair





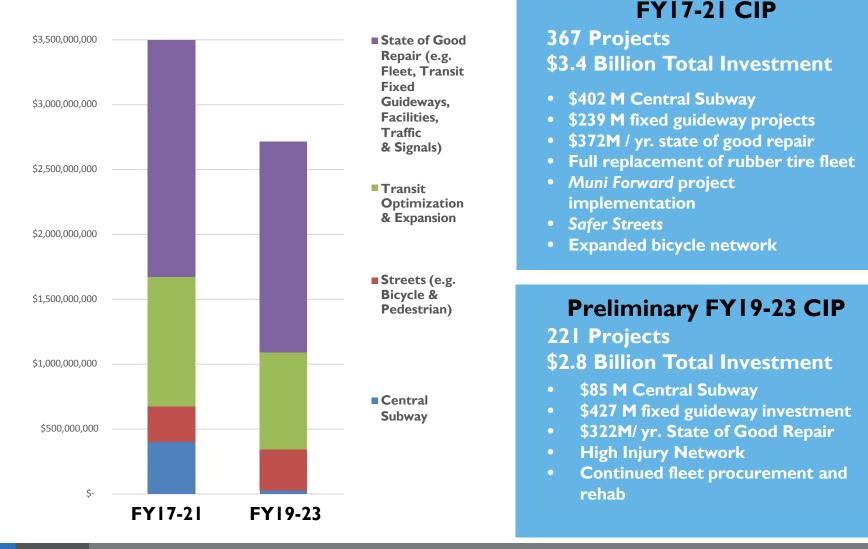
### IMPLEMENTING THE MUNI SERVICE EQUITY STRATEGY

- Muni Service Equity Policy adopted in May 2014 by SFMTA Board
- In collaboration with community advocates, SFMTA staff identified eight equity strategy neighborhoods based on a number of demographic factors
- The FY 2019 & 2020 budget includes Citywide and neighborhood-specific recommendations that will lead to measurable improvements on routes in the focus neighborhoods





### REVENUE OF CURRENT & PROPOSED CIP





### KEY CITYWIDE CAPITAL PROJECTS

#### **Central Subway**

• Project to be completed in 2019

#### Transit Fixed Guideway

- Twin Peaks Rail Replacement Project
- State of Good Repair for Track, Overhead, Signals and Traction Power
- Initiates a major upgrade of the subway ATCS
- Initiates a complete overhaul of cable car infrastructure
- Key substation upgrades

#### Transit Optimization & Expansion

- 22 Fillmore Transit Priority
- Muni Forward OCS Spot Improvements
- T-Third Warriors Arena Platform
- 28 19th Avenue Rapid
- L Taraval: Transit & Streetscape Enhancements





### KEY CITYWIDE CAPITAL PROJECTS

#### Facility

- Castro Station Elevator
- Potrero Facility Reconstruction
- Muni Metro East Expansion
- Facility Condition Assessment Implementation

#### Fleet

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**SFMTA** 

- Fleet replacement and expansion (Motor Coach, Trolley Coach, LRV, Paratransit)
- Vehicle Overhauls
- Cable Car Renovation
- Historic Streetcars (16 PCCs & 18 Milan)
- Non-Revenue Fleet Replacement
- Transit Vehicle Technology Integration



#### Traffic & Signals

- Gough Corridor Signal Upgrade
- Contract 35 Traffic Signal Modifications
- Western Addition Area Traffic Signal Upgrades

### KEY CITYWIDE CAPITAL PROJECTS

#### **Communications & IT**

 Projects will be funded under the Operating budget, no new projects in the FY19-23 CIP

#### Taxi

• Continued incentive programs for "green" taxi technology, such as rebates for alternative fuel taxis

#### Security

- Physical security infrastructure improvements and emergency preparedness
- Provide backup power in the event of power outages

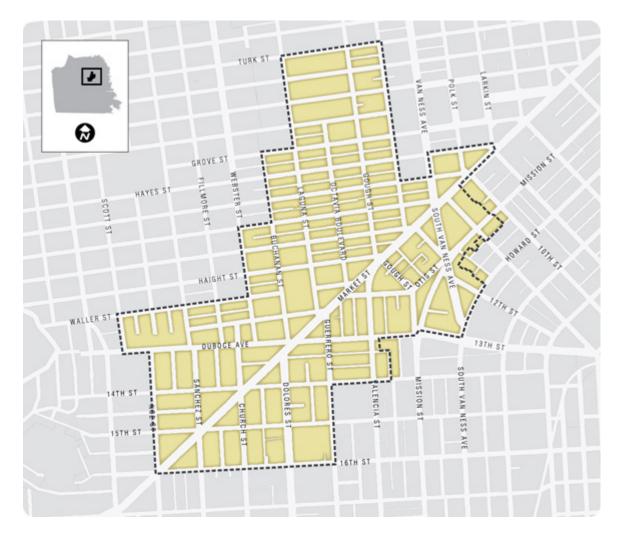
#### Parking

 Continued implementation of new Parking and Revenue Control System (PARCS) at all garages





### Market Octavia Neighborhood



М SFMTA

### Capital Projects in Market Octavia

#### **Complete Streets**

- 13<sup>th</sup> Street Protected Bike Lanes
- Move Western Addition Mid- Term Improvements
- Octavia Boulevard Enhancement Project
- Otis Street Improvement
- Page Street Neighborway (Market to Webster)
- Upper Market Street Safety Project
- Valencia Street Protected Bike Lanes/Curb Management

#### Signals

- Haight/Steiner as part of Contract 35 Traffic Signal Upgrades
- Gough Street Signal Upgrade project
- Western Addition Traffic Signal Upgrade project







### Capital Projects in Market Octavia

#### Transit Optimization

- 22 Fillmore 16th Street Transit Priority
- Better Market Street
- Van Ness BRT
- Light Rail Service Enhancements
- Dolores and Market Intersection Enhancements
- Muni Metro Station Enhancements
- Local Bus Transit Signal Priority Intersection Deployment



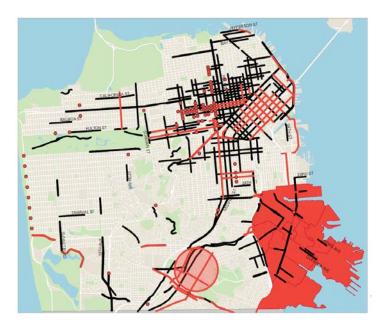
#### Projects in BOLD are IPIC funded



### Streets CIP - Guiding Principles & Project Development

- 2017 VZ High Injury Network
- Previous or ongoing planning effort/strategy
- Balance of named corridors and programs
- Responsive to public
- Near-term implementation
- Use Streets CIP to offset operating funds when possible







### Streets CIP - Corridor/Area Projects

#### **Ongoing Projects**

- Folsom-Howard Streetscape Project
- 6<sup>th</sup> Street Streetscape Project
- Taylor Street Streetscape Project
- Mission Street Excelsior Safety Project
- Powell Street Plaza
- Better Market Street
- Geary Rapid Project
- Embarcadero Enhancement Project
- Monterrey Boulevard Safety Project

#### **New Projects**

- Western Addition Traffic Signal Upgrades
- Ocean Avenue Safety Improvements
- Bayview Community Based Transportation Plan
- Sloat/Skyline Intersection Improvements
- Valencia Street Protected Bikeways
- Leavenworth Streetscape Project
- School Area Safety Program





# Thank You





