STREETS FOR ALL
San Francisco Municipal Transportation Agency
Fiscal Year 2020 – 2029 Capital Plan Update

Capital Planning Committee
February 11, 2019
SFMTA Strategic Plan

San Francisco: great city, Excellent Transportation Choices

GOAL 1
Safety
Create a safer transportation experience for everyone.

GOAL 2
Travel Choices
Make transit and other sustainable modes of transportation the most attractive and preferred means of travel.

GOAL 3
Livability
Improve the quality of life and environment in San Francisco and the region.

GOAL 4
Service
Create a workplace that delivers outstanding service.
San Francisco’s Transportation System

- **1,246** Signalized Intersections
- **1,103** Pedestrian Countdown Signals
- **5,623** Bike Racks
- **120** Bike Share Stations
- **40** Cable Cars
- **197** Light Rail Vehicles
- **51** Historic Streetcars
- **900+** Muni Buses
- **26,750** Metered Parking Spaces
- **142** Paratransit Vehicles
- **28** Facilities for Operations, Maintenance, Storage, and Administration
- **448** Miles of Bikeway
San Francisco’s Changing Transportation Choices

- **Non-Private Auto**: 50% to 54% to 52% to 54% to 57%
- **Private Auto**: 46% to 48% to 46% to 43%
- **Target**: 50% to 50% to 50% to 50% to 50% to 50%

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Private Auto</th>
<th>Private Auto</th>
<th>Target</th>
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<tbody>
<tr>
<td>FY2013</td>
<td>50%</td>
<td>46%</td>
<td>50%</td>
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<tr>
<td>FY2014</td>
<td>54%</td>
<td>48%</td>
<td>50%</td>
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<td>FY2015</td>
<td>52%</td>
<td>46%</td>
<td>50%</td>
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<tr>
<td>FY2016</td>
<td>54%</td>
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<tr>
<td>FY2017</td>
<td>57%</td>
<td>43%</td>
<td>50%</td>
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10-Year Capital Plan Update
Major Accomplishments

**New Trains:** The first LRV4 entered service in November 2017 and new trains are continue to be launched

**New Buses:** Over 140 new Muni Buses entered service, replacement complete by 2019

**State of Good Repair:** Completed Twin Peaks Tunnel Project

**Implementing Vision Zero:** Safe and complete street projects completed such as Masonic Avenue

**Moving Muni Forward:** Implemented transit priority signals, and installed transit only lanes

**Building Progress:** Opened new Islais Creek Maintenance Facility, began modernization program
10-Year Capital Plan Update

Summary

<table>
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<tr>
<th>YEARLY SPENDING PLAN ($ Millions)</th>
<th>UNMET NEEDS</th>
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<tbody>
<tr>
<td>Municipal Transportation Agency</td>
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<tr>
<td>FY 20</td>
<td>735.5</td>
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<td>FY 21</td>
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<td>FY 23</td>
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<td>FY 24</td>
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<td>FY 25-29</td>
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10 - Year Capital Plan

- Total Planned Spending of **$4.9 Billion**
- Total Unmet Needs of **$4.6 Billion**

5 - Year Capital Improvement Program

- Adopted by SFMTA Board in December 2018
- Total: **$2.98 Billion**
- Contains more than **260 projects in 12 Capital Programs**
- Contains funding from **more than 40 different federal, state and local sources**
Planned investment areas include:

• Continued investment in **Muni Forward** projects to increase the comfort and reliability of our transit network

• Completion of the **replacement of the Muni bus and trolley fleet**

• Investment in **State of Good Repair**: traffic signals, rail and overhead

• Investment in the modernization of facilities through **Building Progress**

• Investment in the safety of our streets through pedestrian and bicycle improvements to achieve **Vision Zero**

<table>
<thead>
<tr>
<th>Program</th>
<th>FY 19 -23</th>
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<tr>
<td>Fleet</td>
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<td>Transit Optimization</td>
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<td>Fixed Guideway</td>
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<td>Streets</td>
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<td>Facilities</td>
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<td>Central Subway</td>
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<td>Signals</td>
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<td>Comm/IT</td>
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<tr>
<td>Taxi</td>
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<td>Parking</td>
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<td>Other</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$2,988</strong></td>
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• The SFMTA will be shortly releasing its 4th State of Good Repair Report.
• The SFMTA currently has approximately $14 billion in transportation assets.
• Based on current spending and planned investments the SFMTA requires $578 million* annually for full scheduled asset replacement.
• In FY 2017 the SFMTA achieved its goal to invest an average of $250 million in State of Good Repair.

*Not escalated in 2019 dollars
10-Year Capital Plan Update
Renewal – State of Good Repair Investments

The SFMTA is steadily increasing its investment in the state of good repair of the transportation system.
10-Year Capital Plan Update
Enhancement and Emerging Needs

Unmet needs in the Capital Plan total $4.5 million through FY 29

- **E-Bus Transition**: construction of infrastructure and conversion of motor coach fleets to full battery electric

- **Vision Zero and Muni Forward major corridor projects**, including full full infrastructure replacement with partner departments (Geary, Better Market Street, etc.)

- **Building Progress**: total program cost is estimated at $1.2 billion for modernization of all facilities, and complete reconstruction of the Potrero, Presidio and Potrero Yards

- **Transit System Expansion** such as T-Third extension to Fisherman’s Warf, major M-Line Improvements related to Park Merced and the final option for LRV Fleet Expansion

- **State of Good Repair (SGR)** the backlog of asset replacement continues to grow for major infrastructure, facilities, parking assets and traffic signal assets
10-Year Capital Plan Update
Funding Strategies

In January 2018 the Transportation Task Force 2045 report was released:

• **Funding Gap to 2045:** $22 billion dollars

• The report presented a number of funding strategies to close this gap.

• New and planned resources:
  - Regional Measure 3
    - $140 million
  - Transportation Network Tax (AB 1184)
    - est. $30 million/annually
  - Transportation Bond 2022
    - $500 million

http://www.sftransportation2045.com/
Thank You.
San Francisco Municipal Transportation Agency