



**SFMTA**

# 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.

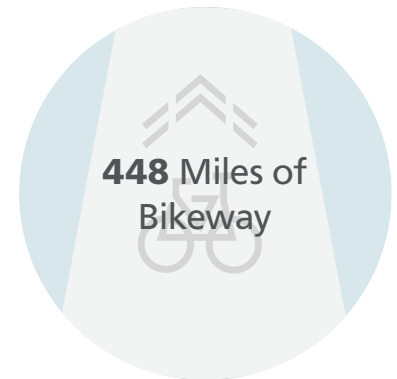
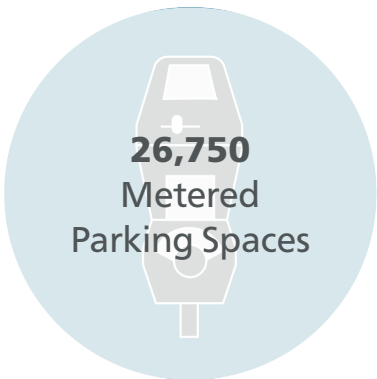
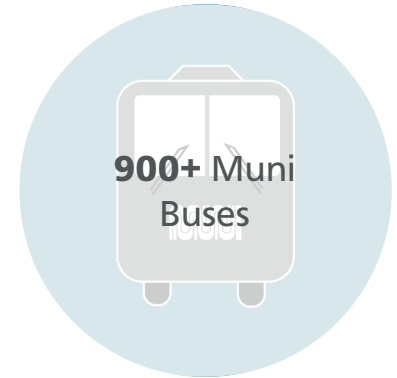
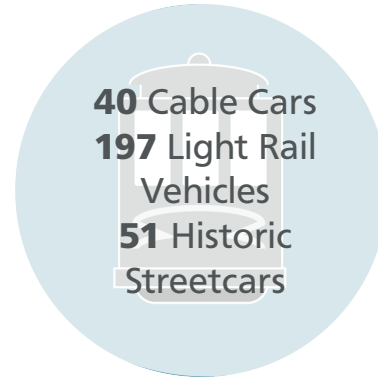


### GOAL 4 Service



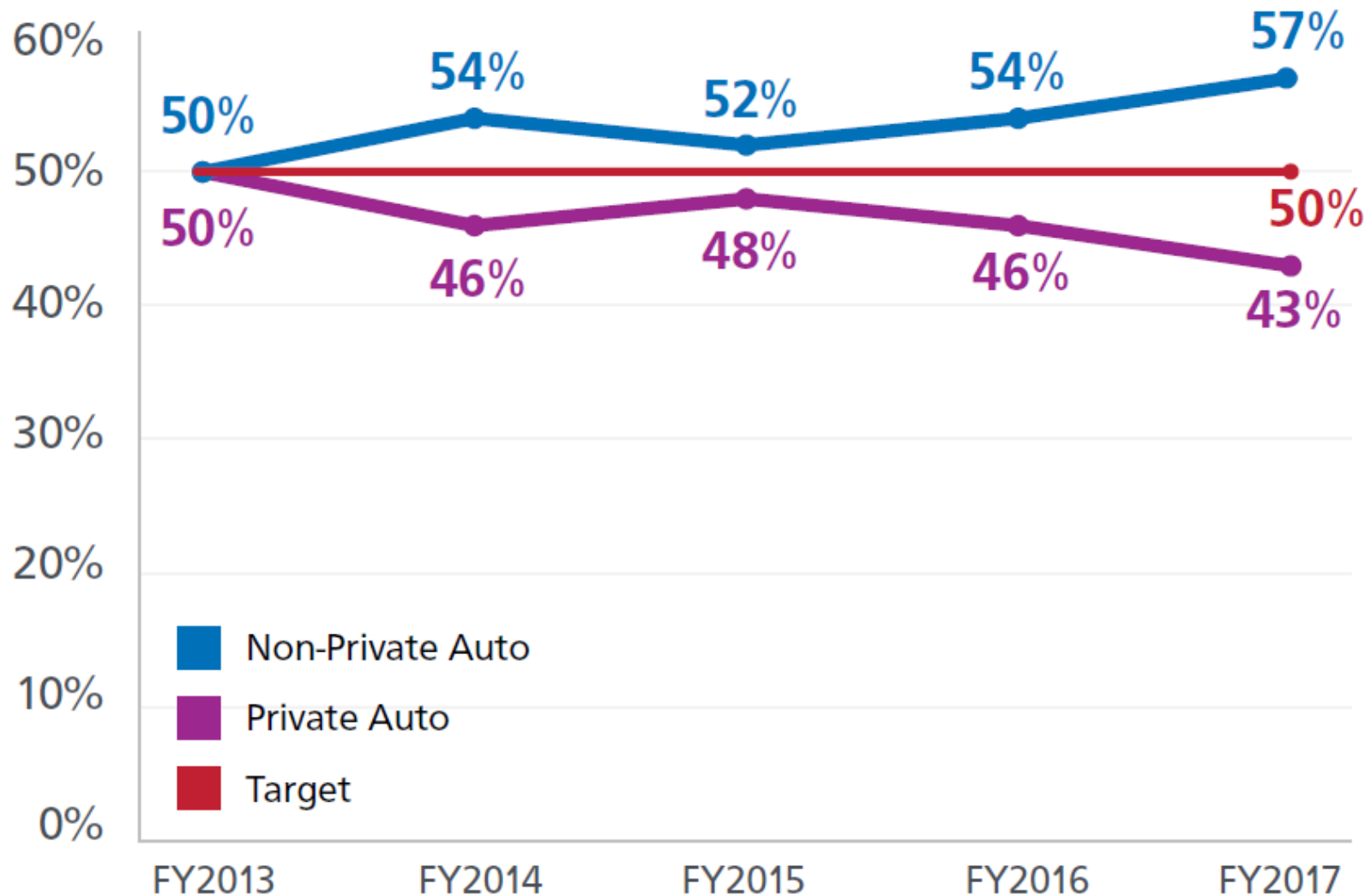
Create a workplace that delivers outstanding service.

# San Francisco's Transportation System





# San Francisco's Changing Transportation Choices



# 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



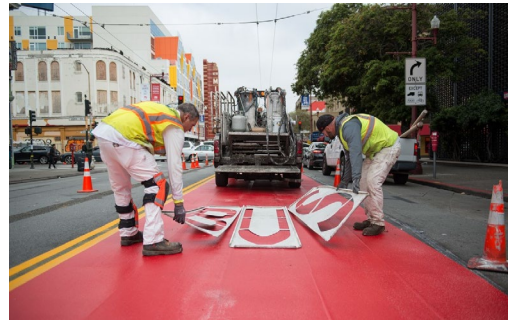
**New Buses:** Over 140 new Muni Buses entered service, replacement complete by 2019



**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

	YEARLY SPENDING PLAN (\$ Millions)						UNMET NEEDS
	FY 20	FY21	FY22	FY23	FY24	FY25-29	
<b>Municipal Transportation Agency</b>	735.5	700.7	488.5	395.3	626.2	1,999.2	<b>4,573.5</b>

### 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**

# 10-Year Capital Plan Update

## SFMTA – 5-Year Capital Improvement Program

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**

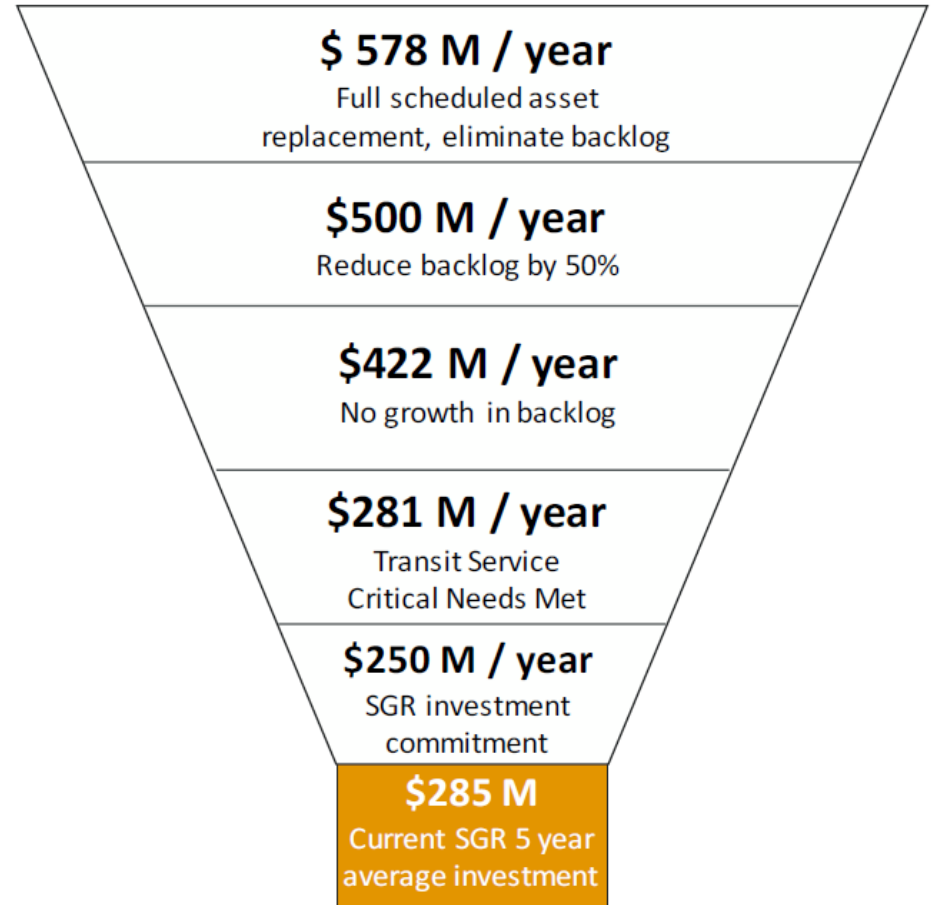
Program (in \$ Millions)	FY 19 -23
Fleet	\$ 1,124
Transit Optimization	\$ 835
Fixed Guideway	\$ 356
Streets	\$ 271
Facilities	\$ 224
Central Subway	\$ 85
Signals	\$ 52
Comm/IT	\$ 4
Taxi	\$ 1
Parking	\$ .2
Other	\$ 35
<b>Total</b>	<b>\$ 2,988</b>

# 10-Year Capital Plan Update

## Renewal – State of Good Repair Investments

- The SFMTA will be shortly releasing its 4<sup>th</sup> **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

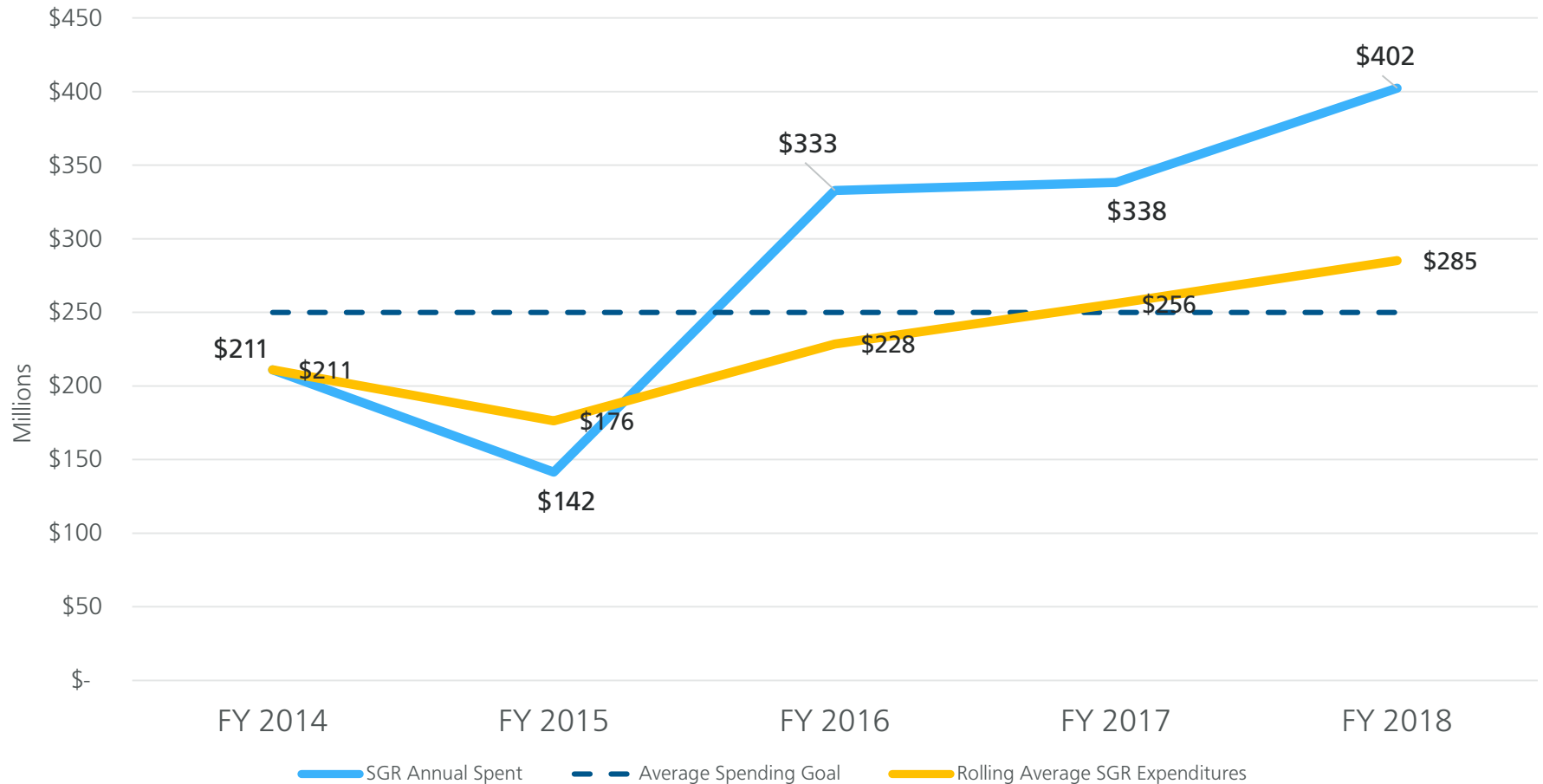




# 10-Year Capital Plan Update

## 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 infrastrucure 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**

### SAN FRANCISCO TRANSPORTATION 2045 TASK FORCE REPORT



JANUARY 2018



<http://www.sftransportation2045.com/>



**SFMTA**

# Thank You.

San Francisco Municipal Transportation Agency