

BUILDING PROGRESS

Program Introduction

Balboa Park CAC
March 20, 2018



SFMTA
Municipal
Transportation
Agency

The San Francisco Municipal Transportation Agency's facility campus includes a diverse group of buildings, grounds and stations

These facilities support the SFMTA's ability to provide reliable transit service, maintain street infrastructure, and store, protect and maintain its diverse transit fleet.

Public Outreach & Engagement Task Order

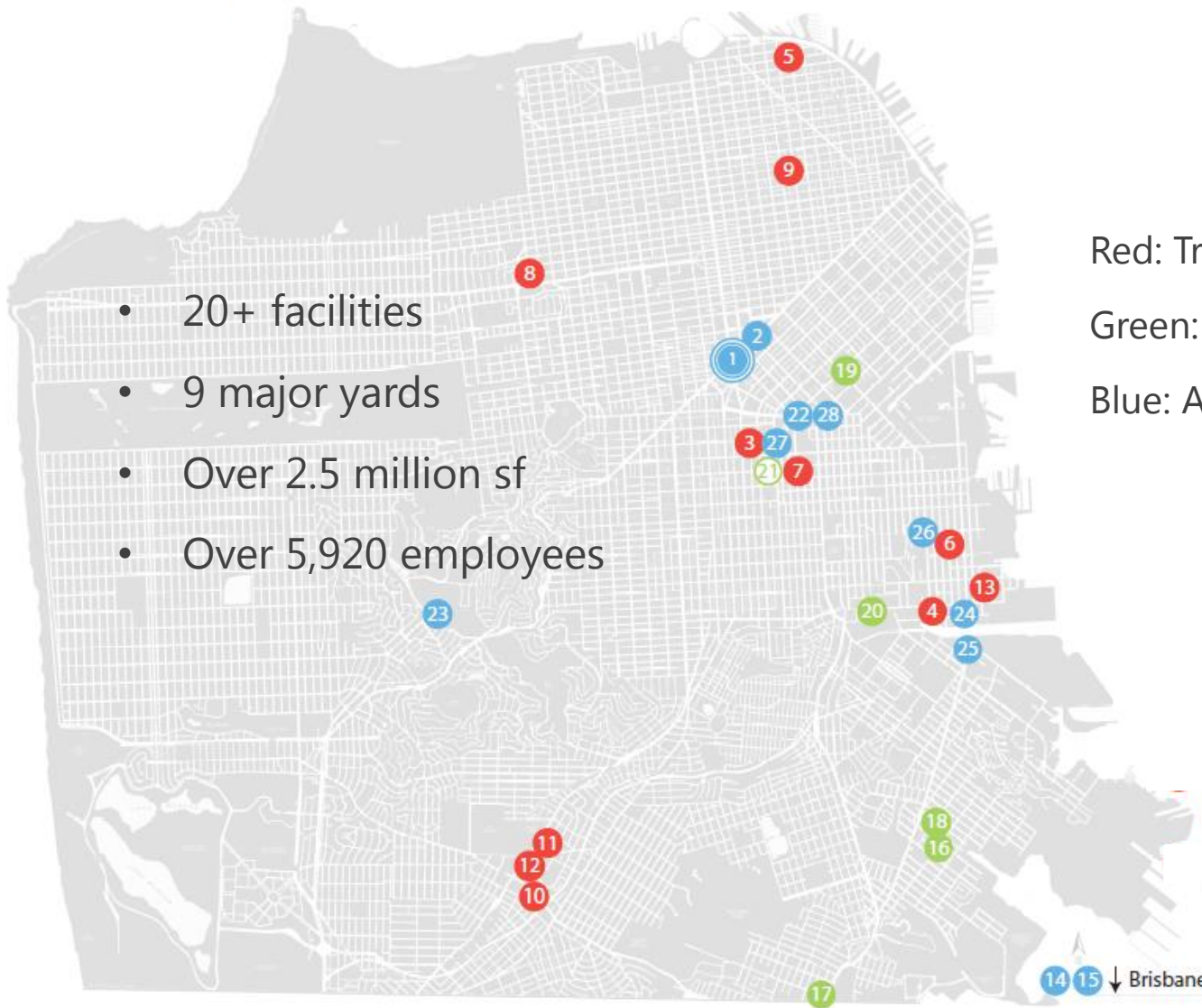
SFMTA Facilities Campus

- 20+ facilities
- 9 major yards
- Over 2.5 million sf
- Over 5,920 employees

Red: Transit (Bus & Rail)

Green: Streets Shops

Blue: Admin & Transit Support



2017 Facilities Framework

- In early 2017, the SFMTA completed the **Facilities Framework**.
- A **dynamic plan** for facilities and grounds management and development.
- A **flexible improvement program** to address facility efficiency and safety, workforce satisfaction, and evolving transportation fleet needs.
- **Realistic, constrained cost scenarios**, which we have been updating continuously as projects are scoped.



Old, Outmoded Facilities

- 57% of SFMTA's bus yards were built more than 50 years ago
- Both trolley bus yards are more than 100 years old
- Seismic and workplace safety issues
- New low-floor buses aid accessibility and boarding, but increase roof equipment, requiring higher ceilings



*We must rebuild the 3 most deficient facilities:
Potrero, Presidio, and Kirkland*

2017 Facilities Framework

Safety Issues



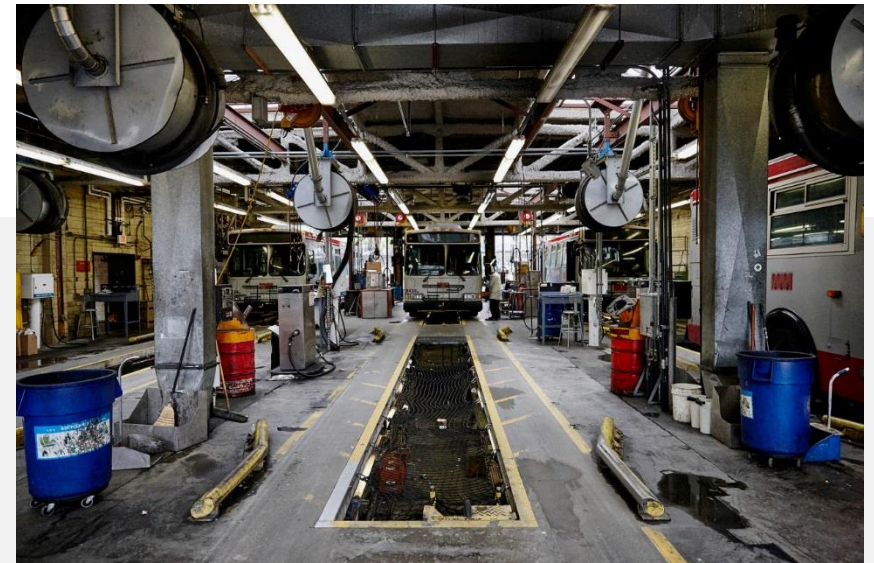
Old Technology



Inefficiency



Poor Work Environment





Fleet Growth & Yard Capacity

- SFMTA took advantage of a favorable supply market and more funds earmarked for fleet
- Result: the SFMTA is currently replacing San Francisco's entire fleet (buses and light rail trains)
- Fleet expansion increases the urgency to upgrade facilities. A modern fleet requires modern maintenance capacity.



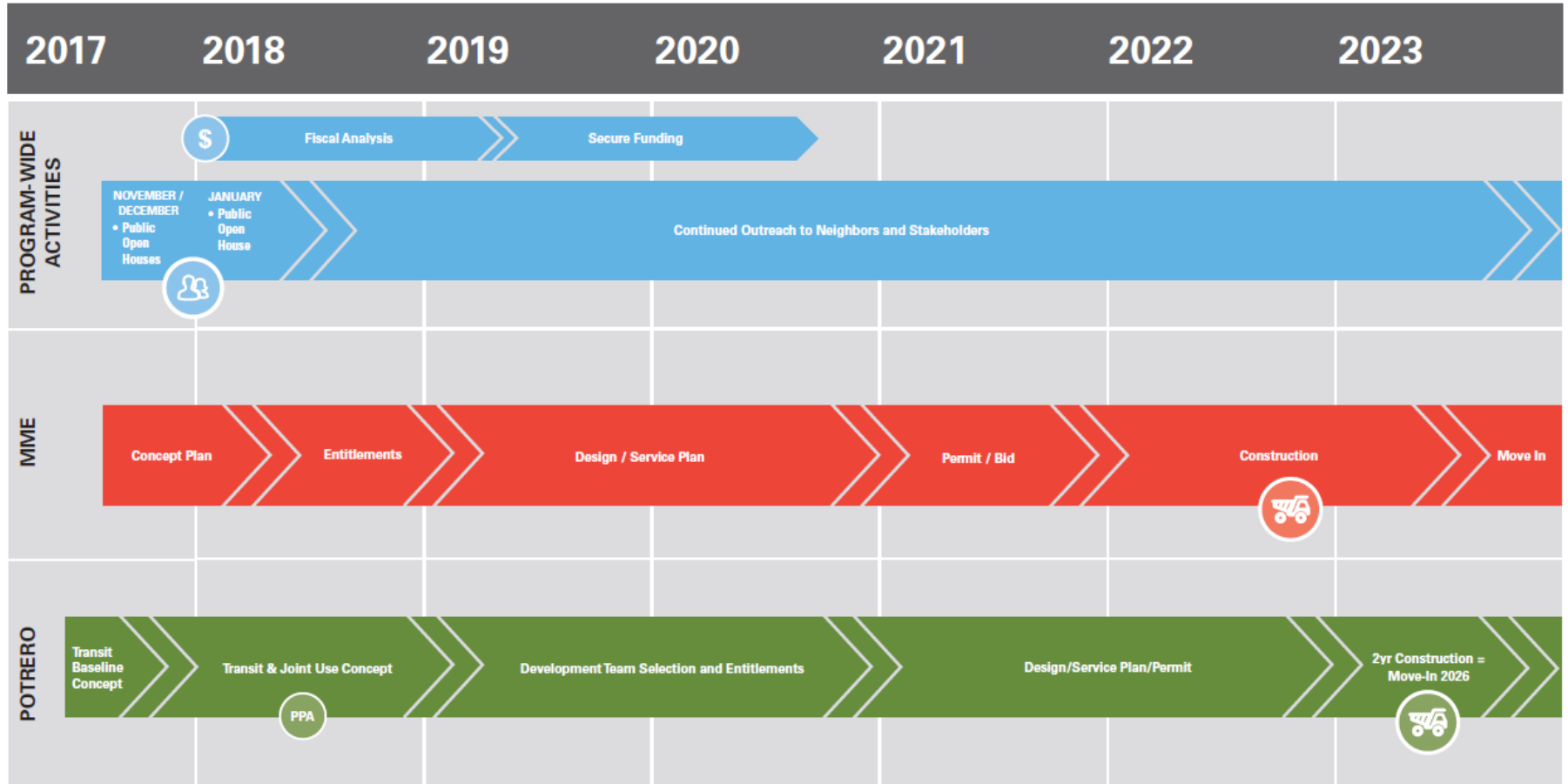
*If we don't act now, SFMTA will be short parking for:
80 buses in 2025, 130 buses in 2030, 46 LRVs in 2040*

Current Scenarios Under Evaluation

	Scenario 1	Scenario 2
New Facility	220 bus capacity	--
MME	Expanded for rail	Interim trolley bus, then rail expansion
Potrero	Rebuilt at existing capacity*	Rebuilt at approx. 1.6x existing capacity*
Presidio	Rebuilt at existing capacity*	Rebuilt at approx. 1.4x existing capacity*
Kirkland	Rebuild with full maintenance capability*	Rebuild with full maintenance capability*
Paratransit	1A: Paratransit at New Facility 1B: Paratransit at Other Site	Paratransit at Other Site

*Joint development in addition to core transit use is being studied

Facilities Framework – Scenario 2 Preliminary Schedule



Developing a Funding Plan

- Cost estimates developed in February and updated in September, show a **general cost just over \$1.0 billion**
- SFMTA is currently developing a funding plan, with the following projects as priorities (assuming Scenario 2):
 - Muni Metro East Expansion (est. \$130 m)
 - Potrero Maintenance Facility Reconstruction (est. \$393 m)
 - Enforcement HQ and Joint Use Project (est. \$23 m)
- Potential funding sources include: SF Prop K Transportation Sales Tax, State SB1, Regional RM3, future Transportation GO Bond, and sources resulting from the Mayor's Transportation Task Force (T2045)

