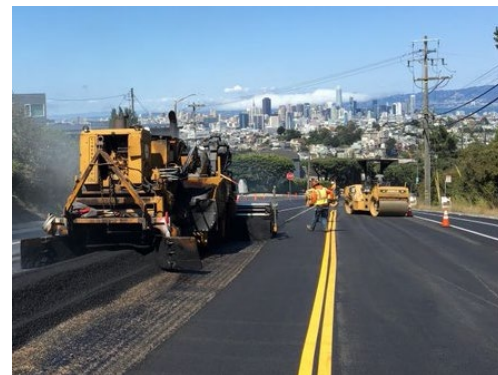
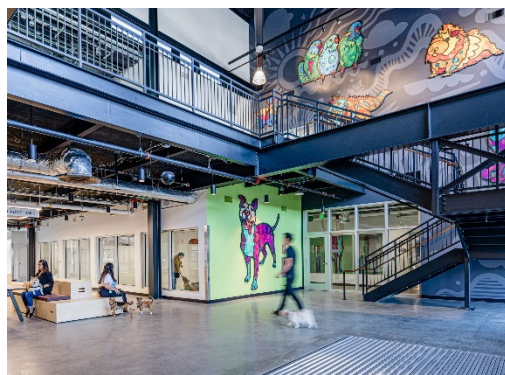
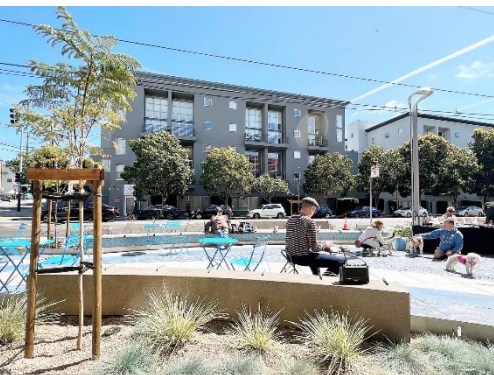


July 22, 2024

Potrero Yard Modernization Project Contract Modification #5 – Arup Advisory

M. Magdalena Ryor, Bureau of Project Management Manager
Chris Lazaro, Project Director, SF MTA



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project Reason

Recommend Commission:

Approve a contract modification for Arup Advisory to increase the contract amount by \$578,000

Original Contract Amount:

\$1,300,000

Original Contract Duration:

1,086 calendar days (12/11/19-12/1/22)

Current Contract Amount:

\$4,193,000

Current Contract Duration:

2,393 calendar days (12/11/19-6/30/26)

Contractor:

Arup Advisory, Inc.

Reason:

Extension of advisory services on contractual, commercial, and financial deal terms that must be resolved to complete the current predevelopment project phase and achieve commercial and financial closing

Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Project Delivery Method

Public-Private Partnership (PPP)

“A collaboration between a government and private enterprise, often on large infrastructure projects that the private partner may finance, plan, or execute.” (source: Investopedia)

Potrero Yard Modernization Project is managed and financed by the SFMTA. Public Works' Bureau of Project Management (BPM) is providing supporting management services. Arup Advisory, Inc. is the only consultant under contract with Public Works.

Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project Objectives

A new bus yard addresses critical transportation issues and improves:

Efficiency

Repair buses faster,
improving Muni’s
reliability

Sustainability

Provide the green
infrastructure needed
for all-electric fleet

Future Growth

Accommodate fleet as
it grows – room for 54%
more buses at the yard

Work Conditions

Improve environments,
amenities and safety
conditions for 800+
staff



Conceptual rendering, not final design

Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Location

2500 Mariposa Street
District 9 / Mission

Legend
— Supervisorial District Boundaries
----- Neighborhood Boundaries



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Bus Component Overview

- SFMTA Potrero Division is a key node to citywide Muni bus transit service
 - 5 / 5R Fulton, 6 Haight, 14 Mission, 22 Fillmore, 30 Stockton, 49 Van Ness/Mission
- Existing facility built in 1915
 - Purpose built for a very different fleet type and service goals
 - Currently obsolete and under capacity



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Bus Component Overview

- New facility modernizes an outdated and inefficient facility
 - 246 electric buses; provisions to enable future conversion to battery electric bus
 - Solves for baseline acceptable working conditions for 400+ front line staff
 - Industry standard functionality
- Delivers climate action and mitigation through electric mass transit clean infrastructure development
- Emphasizes racial equity by enhancing equitable access to mass transit
- Delivers seismic resiliency
- Long-term asset management, facility maintenance of core systems



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Proposed Housing and Commercial Component Overview

- Three affordable housing projects –
 - Two low-income family affordable housing projects
 - One workforce middle-income affordable housing project
- 465 Units, 776 Bedrooms
- Public restroom across from Franklin Square
- Two commercial spaces along 17th Street
- Streetscape improvements –
 - Sidewalk widenings
 - Traffic calming
 - 17th Street bike lane improvements and protections



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Prior Work – Early Planning



2018

2019

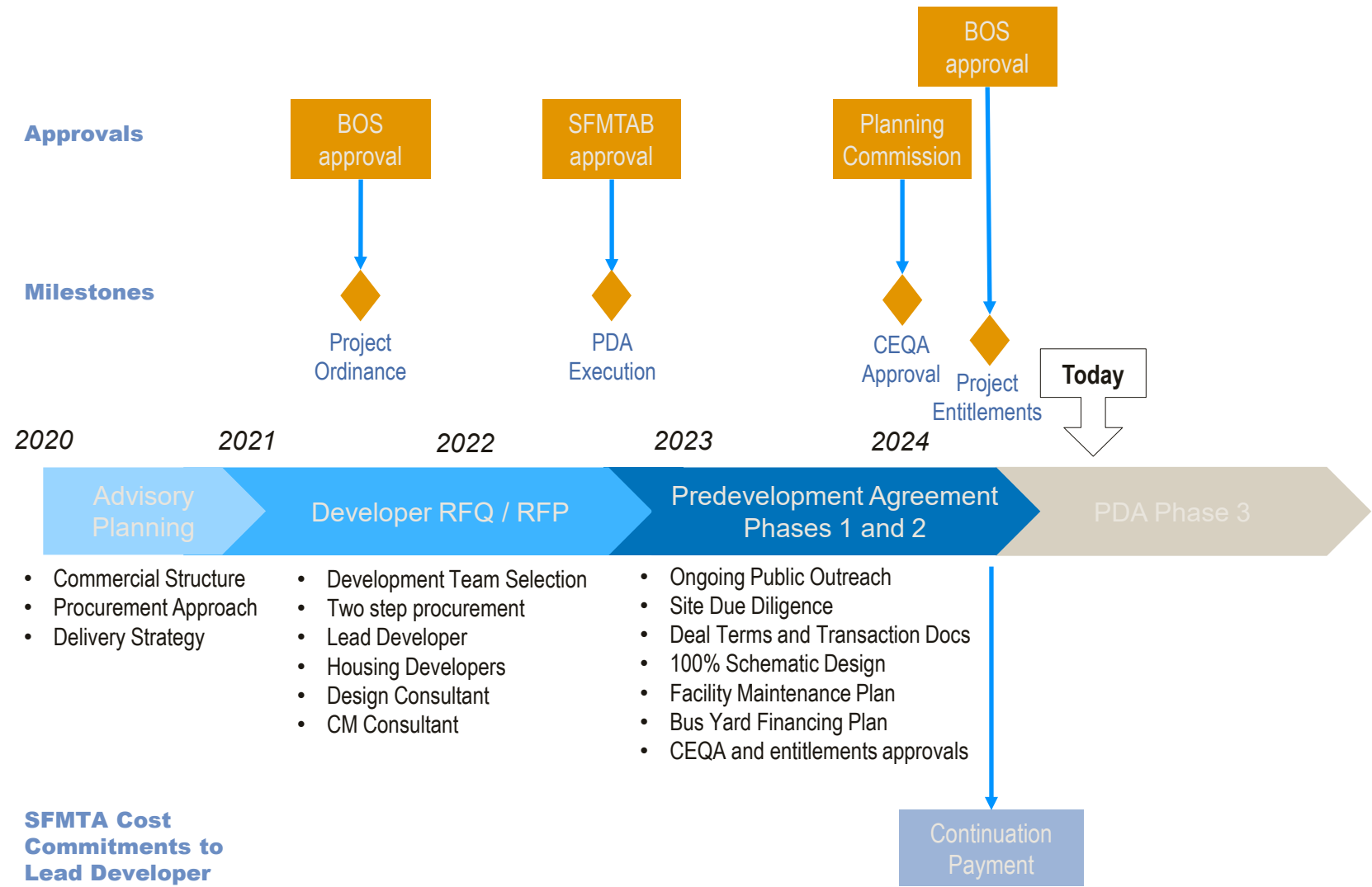
2020

Public Outreach and Conceptual Design

- Comprehensive Public Engagement
 - Visioning Workshops and Town Halls
 - SFMTA Staff In-reach
 - Community Design Workshops
 - Open Houses
 - Working Group Committees
 - Site Tours
 - Ongoing Working Group Monthly Meetings
- Bus Yard Programming
 - Conceptual Design
 - Technical Design Criteria

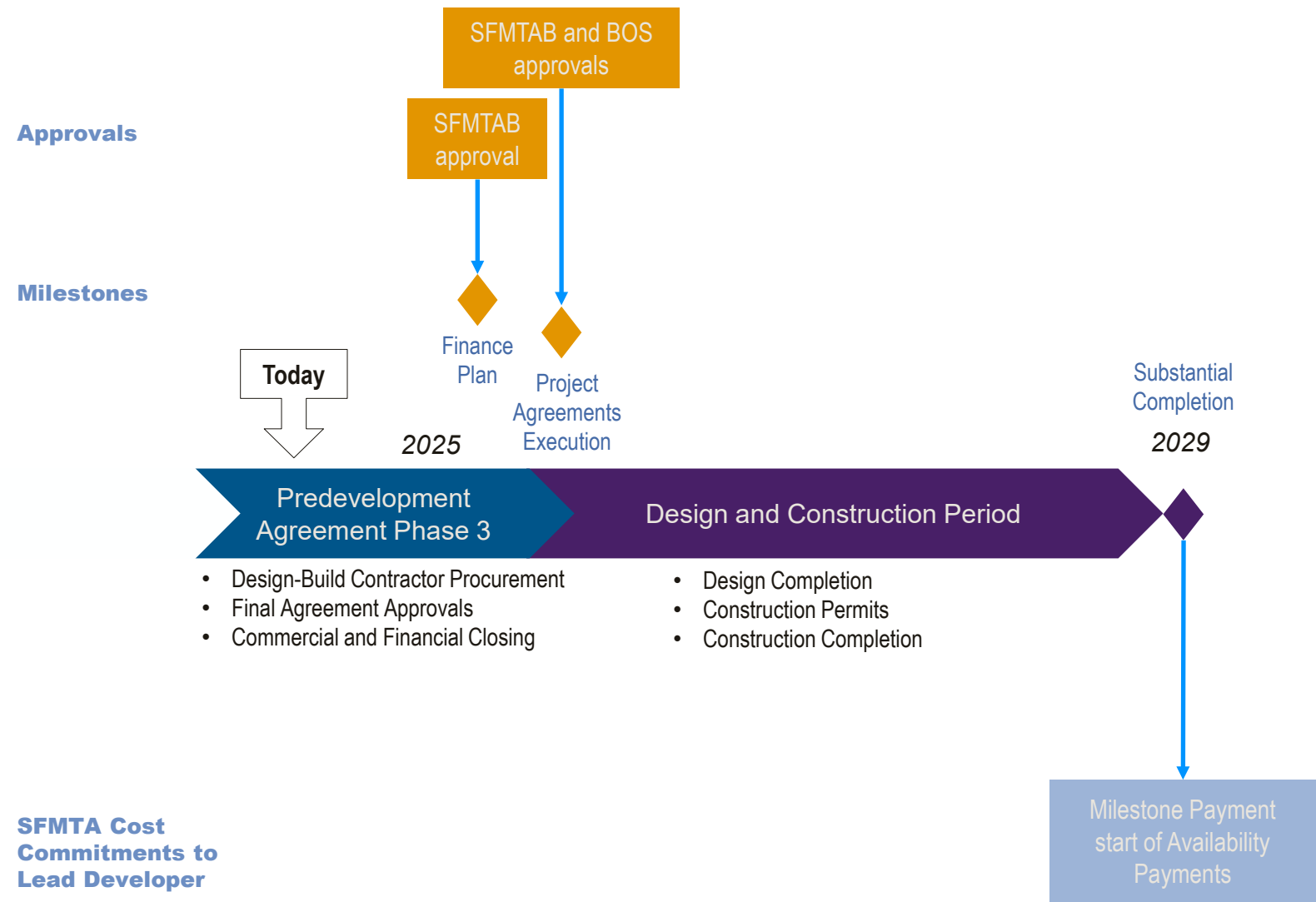
Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Prior Work – Project Delivery



Contract Modification #5 (Arup Advisory) – Potrero Yard Modernization Project

Upcoming Work and Milestones





QUESTIONS