Project Purpose

Develop a phased implementation plan for improvements to modernize and accommodate the increasing number of riders at Embarcadero and Montgomery Stations.

Study Objectives

1. Understand the setting, concerns of stakeholders and BART riders, and the relationship of project elements and setting.

2. Explore the viability of project elements:
   - New Side Platforms
   - Platform Screen Doors
   - Additional Elevator
   - Pedestrian Connection to Transbay Terminal
   - Direct BART-MUNI Transfer

3. Identify implementation and phasing issues.
UNDERSTANDING THE EXISTING CONDITIONS & CAPACITY CHALLENGES

Platforms get crowded during peak evening commute times.

BART’s two busiest stations are Embarcadero and Montgomery.

The number of BART riders has been steadily increasing and ridership growth is expected to continue.

Planning Context

The demand for BART during peak morning hours is forecast to continually increase. Above is a preview of the year 2025.

Major planned development projects in the South of Market area are projected to bring additional ridership.

Long lines develop at stairs and escalators during peak morning commute times.

Preparation of this report was made possible with the financial participation of the Federal Transit Administration and Caltrans.
CAPACITY IMPROVEMENT ALTERNATIVES

Platform screen doors

Platform doors increase capacity and safety on very crowded station platforms.

New elevator

An additional higher capacity elevator is planned on the east end of Embarcadero between the concourse and the platform.

New side platforms

New side platforms on the opposite side of the existing tracks would alleviate crowding by providing additional platform space.

New stairs, escalators, and elevators would also be added.
Better Stations.

Station Modernization Options
Choose Your Top 3 Priorities

- Station Brightening - *Improve station cleanliness and upkeep.*
- Additional / Improved Lighting - *Improve lighting within the station.*
- "Fix & Modernize" - *Repair and improve station elements, addressing function and design.*
- Space Planning - *Re-think how to use space within the station, including station retail and services.*
- Signage - *Improve signs to make the station easier to use and navigate.*
- Real-Time Information - *Provide real-time information at street level entry.*
- Additional Faregates - *Relocate and add faregates.*
- Canopies - *Protect escalators and passengers from weather and improve security.*
- Redesigned Platform Seating - *Redesign seating for more efficient use of floor space.*

BART ... and you're there.
Opportunities for Improvements

- Create formal storage areas
- Modernize outdated light fixtures
- Review need and space for public telephones on platforms
- Develop easy-to-read displays on platforms that take up less space
- Update station storage
- Repair and improve

Potential connection between Embarcadero Station and the Transbay Transit Center

A new tunnel with moving walkways could connect the Transbay Transit Center with the Embarcadero station.
MONTGOMERY STATION MODERNIZATION

Opportunities for Improvements

- Remove residue from wrap-around advertising
- Repurpose unused vending area
- Repair tiling, improve displays, and increase overhead lighting
- Repurpose unused vending area
- Create formal storage areas
- Market Street is envisioned to become a more attractive place for people to visit, promenade and linger.

Montgomery Station - Concourse Plan
Montgomery Station - Platform Level Plan
Montgomery Station - Side View

Market Street is envisioned to become a more attractive place for people to visit, promenade and linger.