LAKE MERRITT BART STATION
Transit Operations Facility & Plaza Design

BART Board of Directors

December 7, 2017
**TRANSIT OPERATIONS FACILITY & PLAZA REDESIGN TIMELINE**

- **Environmental Review (CEQA)**
- **Federal Approvals (NEPA)**
- **Dec 7 Action**
- **Adopt CEQA Review & Approve Project**

**2017**
- June 22: Approved Siting Analysis

**2018**
- Dec 7 Action
- Return to Board with full funding plan

**2019-2021**
- Procure, Bid, Award
- Award Contract
- Construction & Systems Integration

**Board Actions**

**Ongoing Community & City Engagement**

* Outreach completed to date: stakeholder meetings, 3 community working group meetings, community open house
PRESENTATION OVERVIEW

• Environmental Review
• Project Update
• Next steps
• Motion
PROJECT OVERVIEW

- Construct facility to modernize BART operations and support system expansion
- Redesign the Plaza to enhance transportation connectivity, accessibility, and better serve the community

Proposed Project is located on western portion of the plaza (former location of Administration building that was demolished in 2010)
ENVIRONMENTAL REQUIREMENTS

• California Environmental Quality Act (CEQA)
  • Identify significant/potentially significant impacts
  • Recommend mitigation measures to avoid significant effects
  • Documentation/Public Input

• Initial Study considers 18 topics; 6 include in-depth analysis:
  • Aesthetics
  • Air Quality
  • Biological Resources
  • Hazards & Hazardous Materials
  • Noise
  • Transportation/Traffic

• 4 topics may result in significant impacts
  • Mitigation measures have been identified that reduce impacts to less-than-significant
ENVIRONMENTAL IMPACTS & MITIGATION MEASURES

• Air Quality
  • Apply “Best Management Practice” air quality construction control measures to reduce dust/construction equipment emissions

• Biological Resources:
  • Avoid tree or shrub removal or pruning during the bird nesting period
  • Perform survey if construction occurs during nesting period
  • Replace removed trees

• Hazardous Materials:
  • Apply safety measures if contaminated soils encountered during construction

• Noise:
  • Apply construction noise and vibration control measures and best management practices
  • Require emergency backup generator design to achieve a performance standard of 65 dBA at the exterior of the nearest sensitive receptor
ENVIRONMENTAL PUBLIC REVIEW

• Released Sept 22 for 30 day public review period
• Notices posted at site, station, and at public facilities in neighborhood
• Stakeholders notified by email
• Document and information posted at www.bart.gov/lakemerritt
• Public comment meeting held Oct 11 at the MetroCenter
  • Interpretation & translation provided

• All public comments are addressed in Final IS/MND
PRECEDEMTS & INSPIRATION
PROJECT PUBLIC ENGAGEMENT

• To Date:
  • Stakeholder meetings
  • LEP Advisory Committee
  • Title VI/EJ Advisory Committee
  • Three Community Working Group Meetings
  • Community Open House

• Ongoing community, stakeholder, and City engagement
ILLUSTRATIVE CONCEPT A

1) enhanced streetscape improvements include widened sidewalks, special pavers, and new street trees
2) special crosswalk treatment at all intersections
3) activated streetscape with benches on both sides of Madison St.
4) bike station
5) bike share parking
6) trees in raised planters
7) back up generator
8) open plaza space 21,000 sq. ft.
9) shade structure
10) movable seating
11) kiosk / cafe
12) low planting areas with seatwalls
13) special paving throughout plaza with emphasis on BART line running below plaza level
14) enclosed sunken courtyard; glass paving allows light below
game tables w/ possible shade element
bus bench
modified head house entry and landing to be studied
1) enhanced streetscape improvements include widened sidewalks, special pavers, and new street trees
2) special crosswalk treatment at all intersections
3) activated streetscape with benches on both sides of Madison St.
4) bike station
5) bike share parking
6) trees in raised planters
7) back up generator
8) open plaza space 21,000 sq. ft.
9) shade structure
10) movable seating
11) kiosk / cafe
12) low planting areas with seatwalls
13) special paving throughout plaza with emphasis on BART line running below plaza level
14) partially enclosed sunken courtyard; glass paving allows light below
15) game tables w/ possible shade element
16) bus bench
17) modified head house entry and landing to be studied
18) stairs to concourse
View from Madison St along 9th St

View from Oak St near and 9th St
**Transit Operations Facility & Plaza Redesign Timeline**

- **2017**
  - June 22: Title VI Siting Analysis Approved
- **2018**
  - Dec 7: Environmental Review (CEQA) Action
  - Adopt CEQA Review & Approve Project
  - Federal Approvals (NEPA)
  - Transit Operations Facility & Lake Merritt Plaza Design
  - Ongoing Community & City Engagement*
- **2019-2021**
  - Board Actions
  - Procure, Bid, Award Contract
  - Construction & Systems Integration
  - Return to Board with full funding plan

*Outreach completed to date: stakeholder meetings, 3 community working group meetings, community open house
Having reviewed and considered the information contained in the Initial Study/Mitigated Negative Declaration and the Mitigation Monitoring & Reporting Plan, the BART Board of Directors hereby:

- Finds that on the basis of the whole record before the Board, there is no substantial evidence that the proposed BART Transit Operations Facility and Lake Merritt Plaza Project will have a significant effect on the environment (the potential significant impacts identified can all be mitigated to less-than-significant levels following implementation of project-specific mitigation measures identified in the Initial Study/Mitigated Negative Declaration); and

- Finds that the Initial Study/Mitigated Negative Declaration reflects the Board's independent judgment and analysis; and

- Adopts the Initial Study/Mitigated Negative Declaration; and

- Adopts the Mitigation Monitoring and Reporting Plan; and

- Approves the BART Transit Operations Facility and Lake Merritt Plaza Project as proposed.