



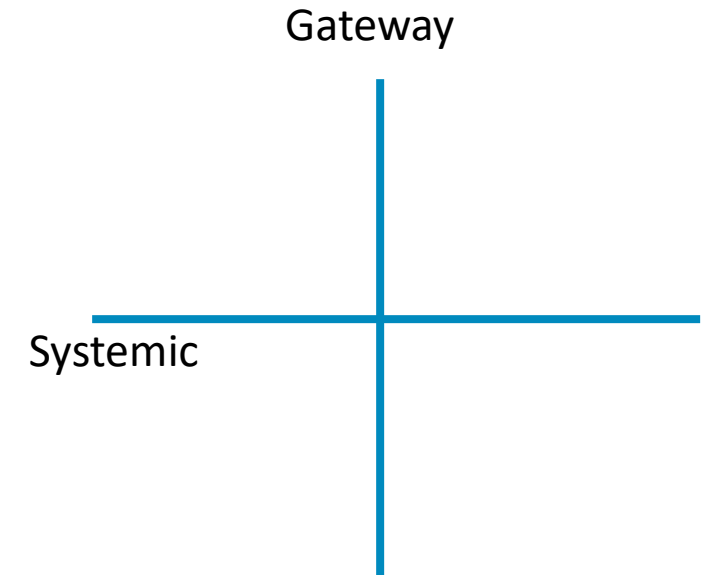
Station Modernization Program Update

October 28, 2021



Background

- 2008 -2011 – BART received first tranche of State Prop 1B funding that the BART Board directed a portion to station investments at Pleasant Hill, Union City, Powell St, Ashby & electrical upgrades across multiple stations.
- With the second tranche in 2013, staff refined program:
 - Gateway – transformative, comprehensive set of improvements with higher level of investments
 - Systemic – similar investments across multiple stations
 - Early Wins/Station Brightening – small scale, low cost, easy to deliver & high touch
 - Approach to developing phased projects based on funding availability, work efficiencies & reduced rider inconvenience



Completed Concept Plans

- Embarcadero
- Montgomery
- Powell St.
- Civic Center
- Balboa Park
- Downtown Berkeley
- 19th St.
- Coliseum
- West Oakland
- El Cerrito Plaza
- El Cerrito Del Norte
- Concord
- Walnut Creek

Next round when funding becomes available:

- Lake Merritt
- 12th St.
- Richmond
- Pittsburgh/Bay Point
- Daly City
- 24th St.

Goal – Complete plans for all 50 stations



Bay Area Rapid Transit Walnut Creek Station
Modernization & TOD Access Improvements Project | Conceptual Station Plan | May 1, 2019



HNTB & Kwan Henmi
DLR Group & Kwan Henmi



Bay Area Rapid Transit West Oakland Station Modernization
Task 6.0 Final Station Design 3.25.2021



HNTB & DLR Group

Gateway Projects

Pre-2013 – Pleasant Hill, Union City, Powell St, Ashby

Since 2013

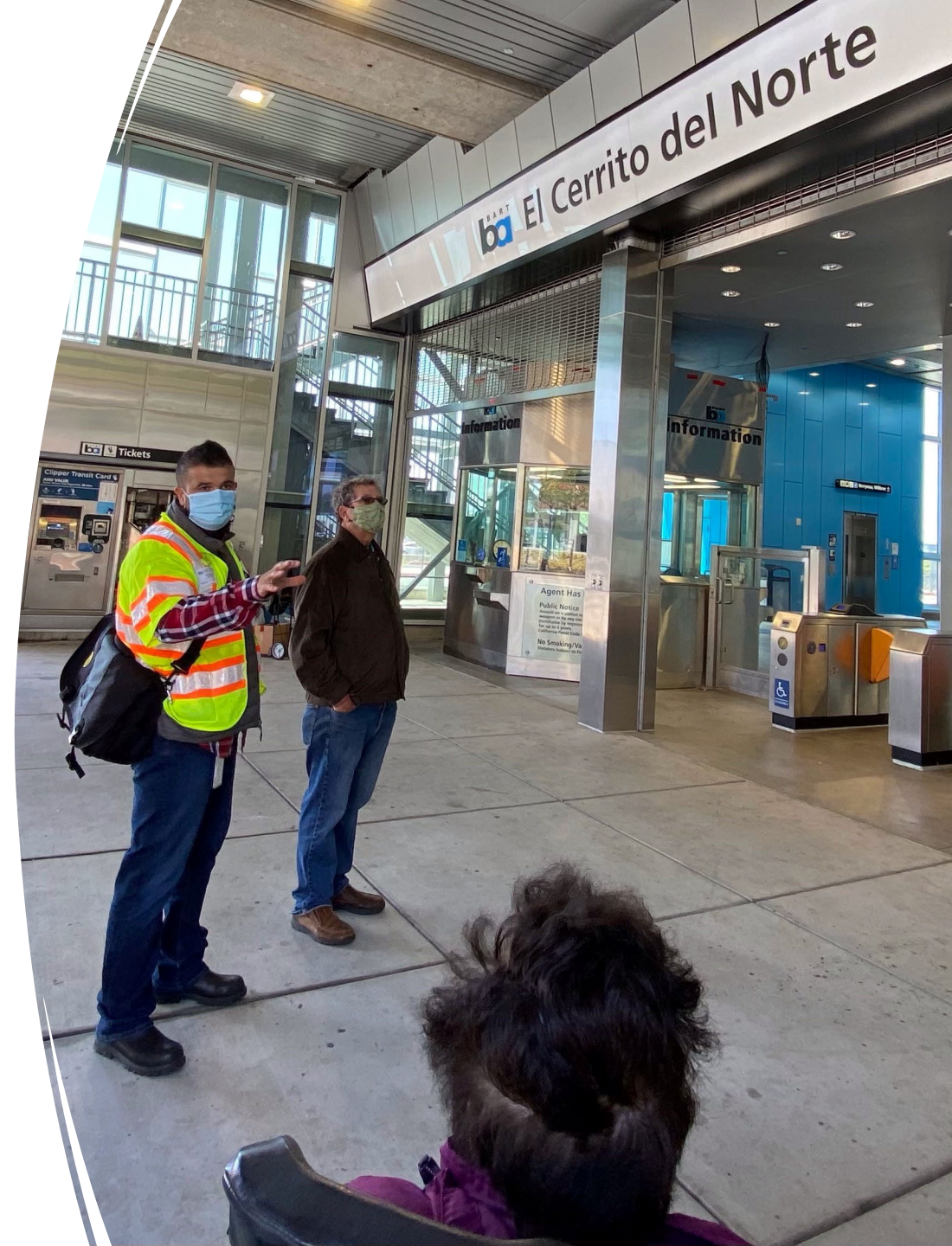
- El Cerrito Del Norte (completed)
- Balboa Park Eastside (completed)
- Downtown Berkeley Plaza & South Entrance Reopening (completed)
- Union City (2a construction substantially completed)
- Powell St. (Ceiling & lighting completed, Phase 1 construction underway)
- 19th St. (Phase 1 construction underway)
- Walnut Creek (in design)



El Cerrito Del Norte Station Modernization

Significant Improvements:

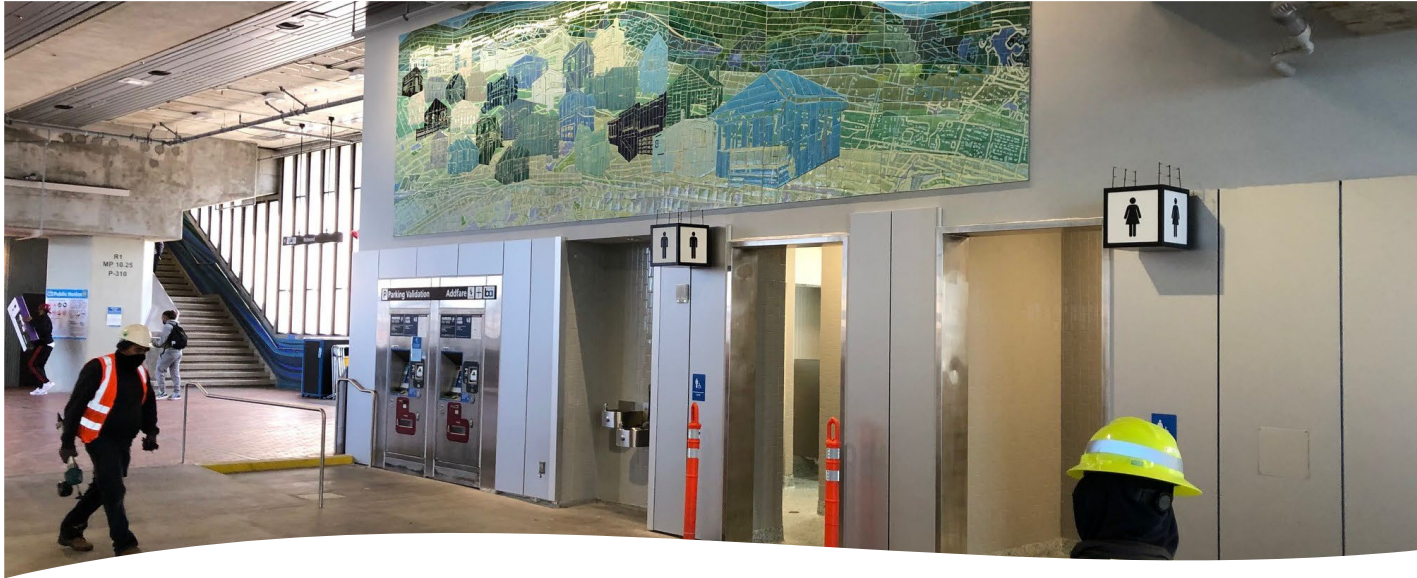
- Larger paid area of the station's concourse
- New LED station and emergency lighting
- Two new elevators and outboard staircases
- Floor to ceiling glass window-walls
- Two new restrooms
- Station art
- A new station agent's booth
- Wayfinding signage
- New fire-life safety system
- Intermodal access and other site enhancements



El Cerrito Del Norte Station Modernization



El Cerrito Del Norte Station Modernization



El Cerrito Del Norte Station Modernization



Systemic Investments

Before 2013 – Station electrical upgrades

Since 2013

- Station hardening (completed)
- Wayfinding (ongoing)
- Accessibility (ongoing)
- Fire Alarm replacements (ongoing)
- Escalators & Canopies (underway)
- Elevator modernization (underway)
- Next Gen Fare gates (underway)
- Traction power substation (underway)
- LED lighting (underway)



Early Wins / Station Brightening

Scope: coordinated cleaning, painting, lighting maintenance & minor repair

Completed

- Coliseum
- Fruitvale
- San Leandro
- Richmond
- Mission St Stations (2)
- Downtown SF (4)
- Bay Fair
- West Oakland

FY20 & FY21 Proposals (pre-pandemic)

- Fremont
- South Hayward
- Downtown Berkeley
- Colma
- EC Del Norte
- Balboa Park
- MacArthur

Powell St



Station Brightening / Public Restroom Status Update



Funding Constraints & Opportunities

Constraints

- Not enough \$\$ for long list of capital needs
- Grants for shovel ready projects / Need design \$\$
- BART match \$\$
- Limited staff resources

Potential Funding Opportunities

- Federal Formula Funds for Elevator Modernization
- CA Affordable Housing & Sustainable Communities (AHSC) for TOD-supportive investments & next gen fare gates
- CA Infill Infrastructure Grant
- AB140 Regional Early Action Planning (REAP)
- Regional (OBAG)
- County Sales Tax & other revenues
- Developer contributions
- Local Development Fees
- BART Measure RR

Future of Station Modernization

- BART Customer Experience
 - Safety & Security (faregates)
 - Access (elevators, escalators, canopies, wayfinding)
 - Public restrooms
 - Sustainability (lighting)
- Station Area Growth/Transit-Oriented Developments
 - Fire Life Safety (new stairs, stair & platform widening)
 - Intermodal Facilities (reconfigured or relocated)
 - Plazas
- BART Capital Projects Selection



