Planning Context

BART is embarking on a Station Modernization Program that will invest resources and efforts into the existing core stations and surrounding areas to advance transit ridership and enhance the quality of life around the stations. As part of our Station Modernization effort, BART is currently developing a conceptual redesign of the 19th St/Oakland Station. The goal of the project is to develop potential station improvements to upgrade and modernize the station's function, safety, capacity, sustainability, appearance, and improve the customer experience.



BART 17th Street Gateway

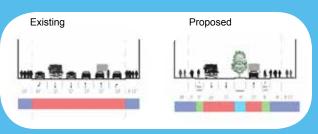
Project in partnership with the City of Oakland



20th Street Entrance Enclosure



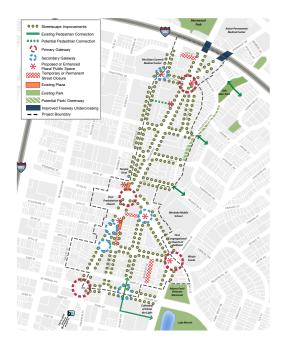
20th Street Complete Streets Project the City of Oakland



19th Street Bike Station in partnership with the City of Oakland



Broadway Valdez Specific Plan the City of Oakland



The Broadway Valdez District will be a new, re-imagined 21st Century neighborhood. A "complete" neighborhood that supports socially and economically sustainable mixed use development; increases the generation and capture of local sales tax revenue; celebrates the cultural and architectural influences of the neighborhood's past and present-day prosperity, and implements a "green," "transit-first" strategy that reduces greenhouse gas emissions and the use of nonrenewable resources.



B A R T

BART ... and you're there.

Better BART

Connectivity - Strengthen multi-modal and universal access to the station and promote a safe and comfortable passenger experience

IMPROVED ACCESS

- Reinforce the north end of the station as a transit and pedestrian access point
- 2 Establish the south end of the station as the primary bike access point (bike stairway channels, consolidated concourse level bike parking)
- **3** Formalize the 20th Street passenger and shuttle drop off area
- 4 Improve Pedestrian Access at the 20th Street entrance, including widening sidewalk and crosswalk improvements (in coordination with the City of Oakland)
- 5 Incorporate new wayfinding within the station and at the street level to direct passengers to nearby destinations
- 6 Integrate placemaking at the station entrances, including lighting, landscaping, art, and wayfinding







BART 19th Street Station Improvement Concept



PASSENGER AMENITIES

- Upgrade station seating, provide more efficient use of seating and the modernize aesthetic
- 8 Reconfigure the bike parking within the station to consolidate parking and reduce visual clutter - move double decker racks to 17th Street entrance and/or replace with simple U-shaped racks
- 9 Re-open public restrooms (pending outcome of BART pilot study)
- 10 Install new trash and recycling receptacles

AESTHETIC IMPROVEMENTS

- 11 Replace ceiling panels with more durable and modern materials and incorporate with new light fixtures
- Replace the existing railings within the station with a more visually appealing railing, and increase the height to reduce fare evasion



19th St/Oakland Station Modernization

Sustainability - Incorporate sustainable materials and technologies into the station to increase the life-cycle value of the station's infrastructure and to conserve natural resources and protect the reliability of the public investment

VERTICAL CIRCULATION IMPROVEMENTS

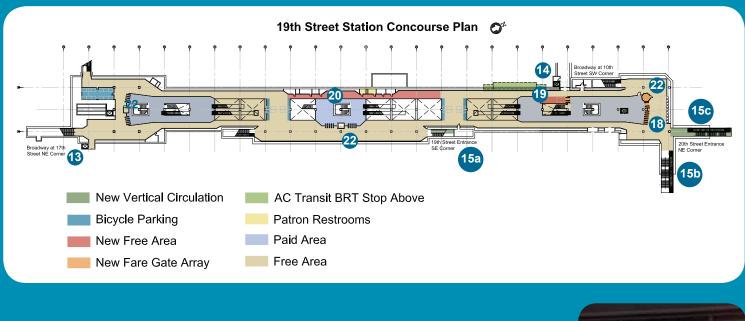
- (3) Improve the visibility of the existing street to concourse elevator
- Install new elevators in northern end of station, either on sidewalk in front of Sears building or integrated into future redevelopment of the Sears building
- **15** Enhance the capacity at station entrances
 - a New Escalator in the mid-block Broadway Entrance
 - b Widen the existing NE 20th Street Entry, to provide space for a double escalator
 - c New Northbound Broadway Entry (at 20th east side)

ENERGY EFFICIENCY

- 16 Replace escalators with variable-speed escalators (operating at 20% speed in sleep mode) with regenerative power systems to reduce heat dissipation and feed electricity back into grid
- Omprehensive station relamping replace florescent lights with LED lights







EXPANDED STATION CAPACITY

- 18 Reconfigured and additional faregates at the northern end of the station
- 19 New faregates adjacent to new street to concourse elevator and Sears building entrance
- Reallocation of space within the central paid area to more efficiently use space and promote circulation

Platform interventions to expedite better boarding/ alightings, including more arrows on floor and signage to demonstrate efficient use of platform

STATION FACILITY UPGRADES

- 22 Upgrade station agent booths
- 23 Consolidate storage area for maintenance equipment
- **24** Enclosures for entrances with escalators

GENERAL INFRASTRUCTURE IMPROVEMENTS

- **25** Elevator water intrusion mitigation
- **26** Emergency lighting upgrade (Phase 2)
- 27 Station platform train control antennae
- **28** Install vandalism protection on elevators
- 29 Replace and repair station door hardware
- Replace wood core escalator balustrades



BART ... and you're there.







Better Oakland

Vibrancy - Reflect the energy of the surrounding community and enhance the station's existing strengths

ART & PLACEMAKING

- **31** Work with the community and City of Oakland to develop a street level gateway between BART and Uptown/Broadway Valdez neighborhoods at the 20th **Street entrances**
- 32 Use art throughout the station to enliven and attract activity to underutilized areas of the station, specifically the northern and southern most ends of the platform to improve capacity
- 33 Integrate art that is functional and relates to the vibrancy of the surrounding area, including the 17th Street alley installation, and station area cultural destinations such as the Lake Merritt, Fairyland, and the the Paramount and Fox theatres
- 34 Utilize the areas where the concourse is open to the upper platform for large scale art that unites the concourse to the platforms
- 35 Integrate vendor and retail opportunities into the station concourse level









BART 19th Street Station Improvement Concept MAY 15, 2014

AECOM DO

COMMUNICATION

- 36 Improve public address system
- 37 Work with AC Transit to develop a real-time multimodal transit display at the NW 20th Street corner of the concourse
- 38 Integrate real-time transit information at concourse. platform, and street level
- **39** Upgrade platform identification signage
- 40 Develop a system to communicate real-time energy usage and savings information and CO2 saved through ridership





Areas for Improvement



- •General cleaning and repair (replace lights, replace broken tile, clean floor, etc.)
- Increase the accessibility of the station for all users
- Discourage fare
 evasion
- •Reduce congestion at entries and faregates



Work with the City of Oakland to improve pedestrian and bicycle access on the surrounding streets
Provide more real-time transit information throughout station and surrounding area









 Integrate the identity of the surrounding community into the station

Make the station entries more visible and vibrant
Coordinate with future surrounding development
Activate underutilized spaces within the station







Join in the Discussion

- 1. Share your thoughts on the potential improvements by filling out a survey today. (the survey can also be found at http://www.bart.gov/19th
- 2. In a few words below, please describe the positive identity/character of the community surrounding the station that you would like to see integrated into the station.

Please contact Sadie Graham (sgraham@bart.gov) with any questions or comments. Thank you.



BART ... and you're there.