

Broadway Transit Improvements

Oakland/AC Transit ILC

May 11, 2022



City of
Oakland

Department of
Transportation

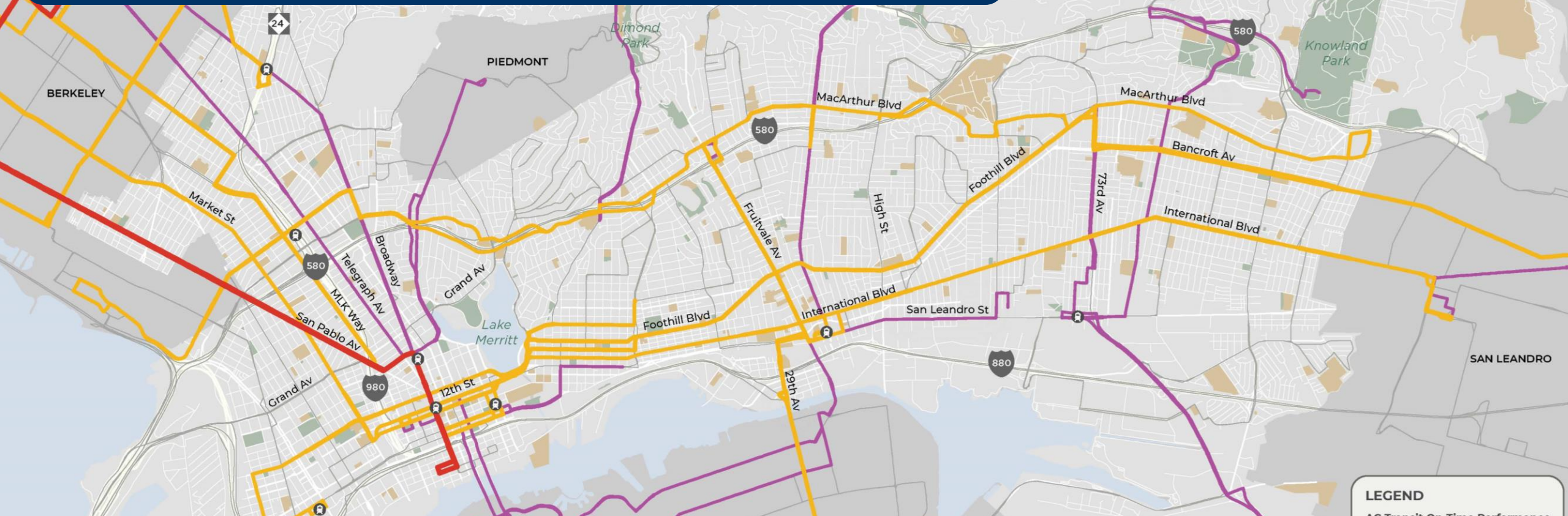
Overview

1. Background
2. Recent Transit Improvements
3. Planned Transit Improvements
4. Cost Estimates and Delivery

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Understanding the Need



Buses on Broadway run on-time
less than 60% of the time

LEGEND

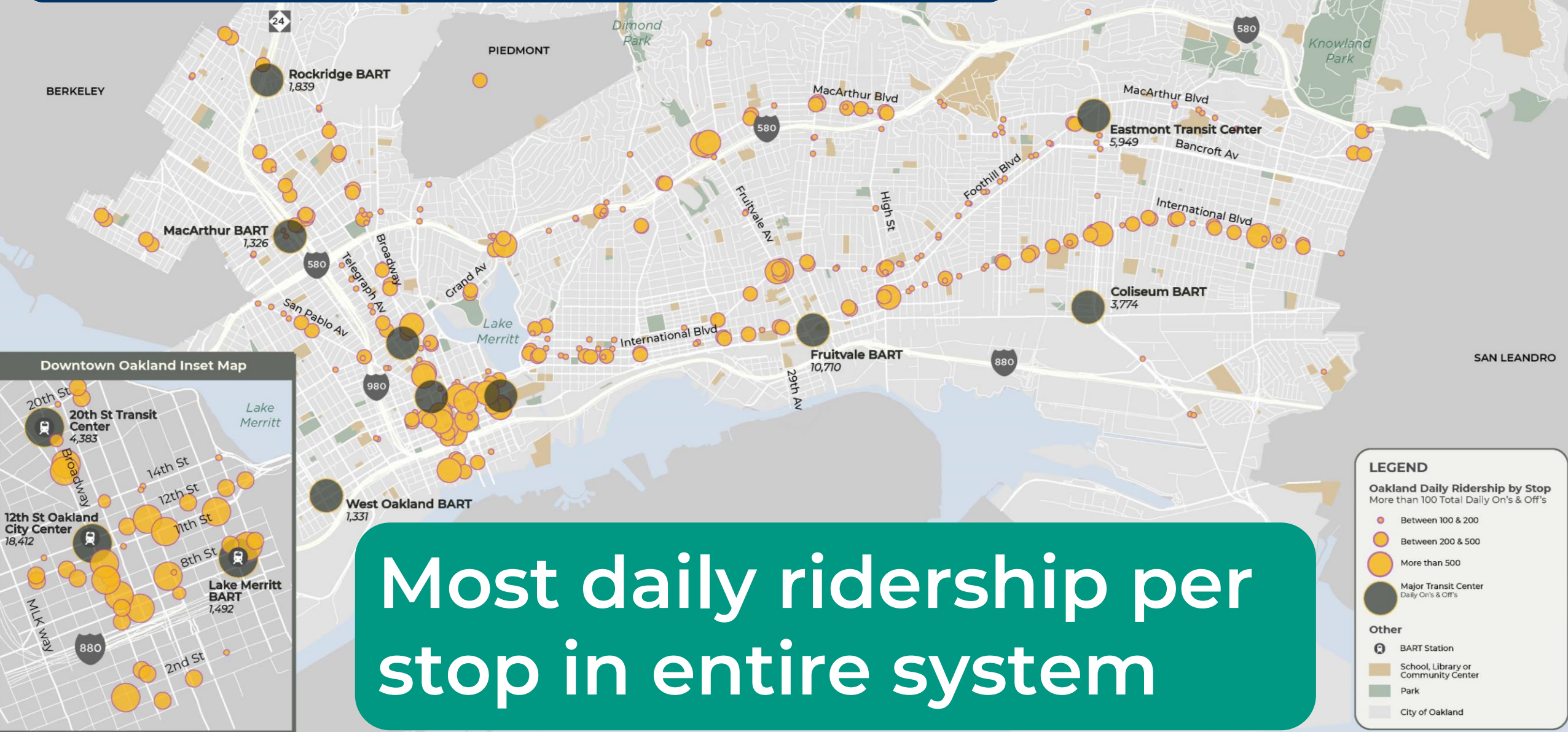
AC Transit On-Time Performance
(Medium and High Frequency Routes)

- Less than 60%
- Between 60% and 72%
- More than 72%
- No Data / Low Frequency Route

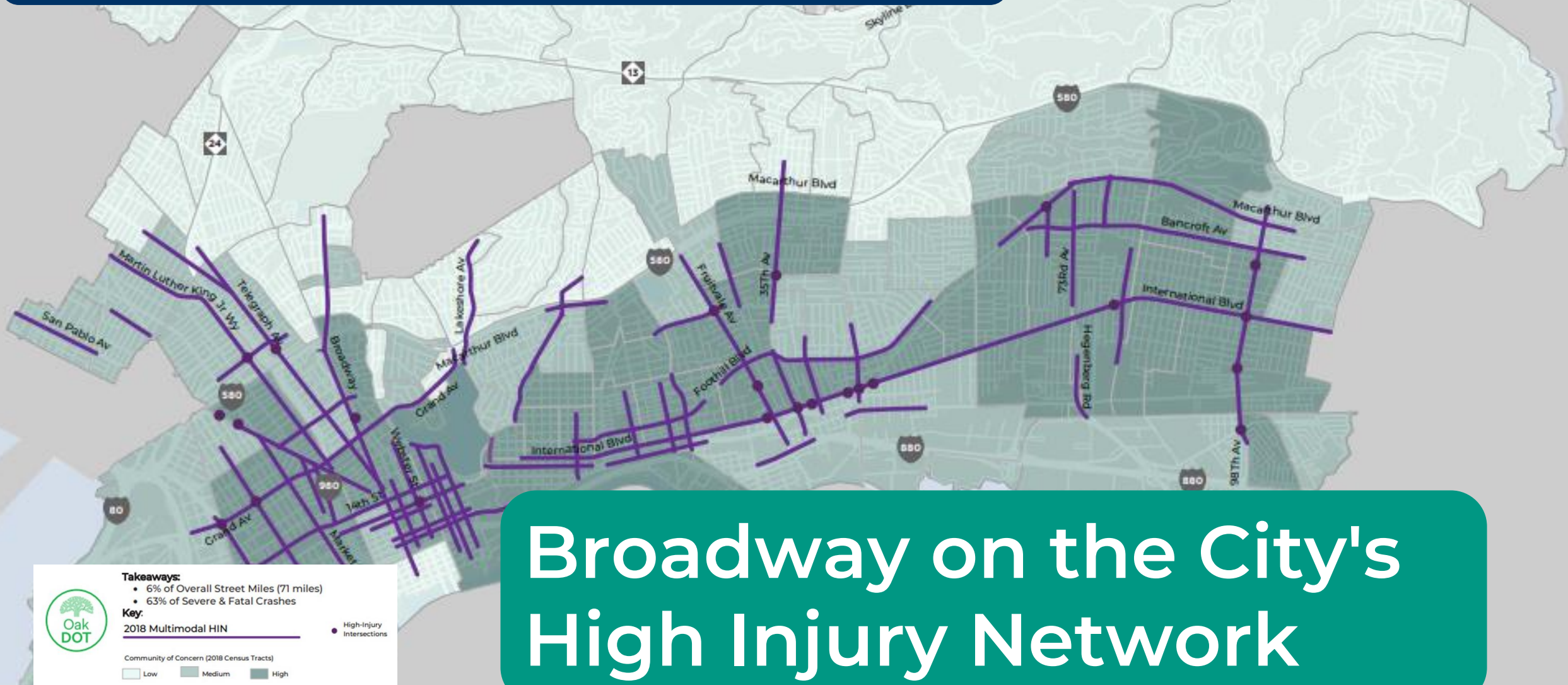
Other

- BART Station
- School, Library or Community Center
- Park
- City of Oakland

Understanding the Need



Understanding the Need



Who Benefits From Better Bus Service?

\$35k

Majority of AC Transit riders have a household income less than \$35,000

51%

51% of AC Transit riders don't have a driver's license

40%

40% of AC Transit riders don't have access to a vehicle

Who Benefits From Better Bus Service?

25%

A quarter of Oaklanders say transit is the primary way they get around

46%

Nearly half of Oaklanders say they typically take transit to get to work, school, and other places

Planning for Bus Lanes on Broadway

Policy or Plan Title	Year Approved
City of Oakland Transit First Policy	1996
Oakland General Plan, Land Use and Transportation Element	1998
International Boulevard Transit-Oriented Development Plan	2011
City of Oakland Energy and Climate Action Plan	2012
City of Oakland Complete Streets Policy	2013
Broadway Transit Circulator Study	2014
AC Transit Major Corridors Study	2015
Alameda County Transportation Commission Countywide Transit Plan	2015
Alameda County Transportation Commission Multimodal Arterial Corridor Plan	2015
Oakland Department of Transportation Strategic Plan	2016
Oakland Transit Action Strategy	2020
Howard Terminal Transportation Plan	2021 (TBD)
Downtown Oakland Specific Plan (DOSP)	2022 (TBD)

Broadway Transit Improvement Goals

1. Improve transit modeshare by increasing reliability/reducing delays
2. Prevent severe and fatal traffic crashes

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Broadway

20th St

11th St

Bus Lanes Delivered on Broadway
Measure BB TEP: Oakland Broadway Corridor Transit



2020 Bus Lanes on Broadway Before



2020 Bus Lanes on Broadway

After

What Are the Benefits of Bus Lanes?



30%*

**Shorter travel time
for bus riders**



20%*

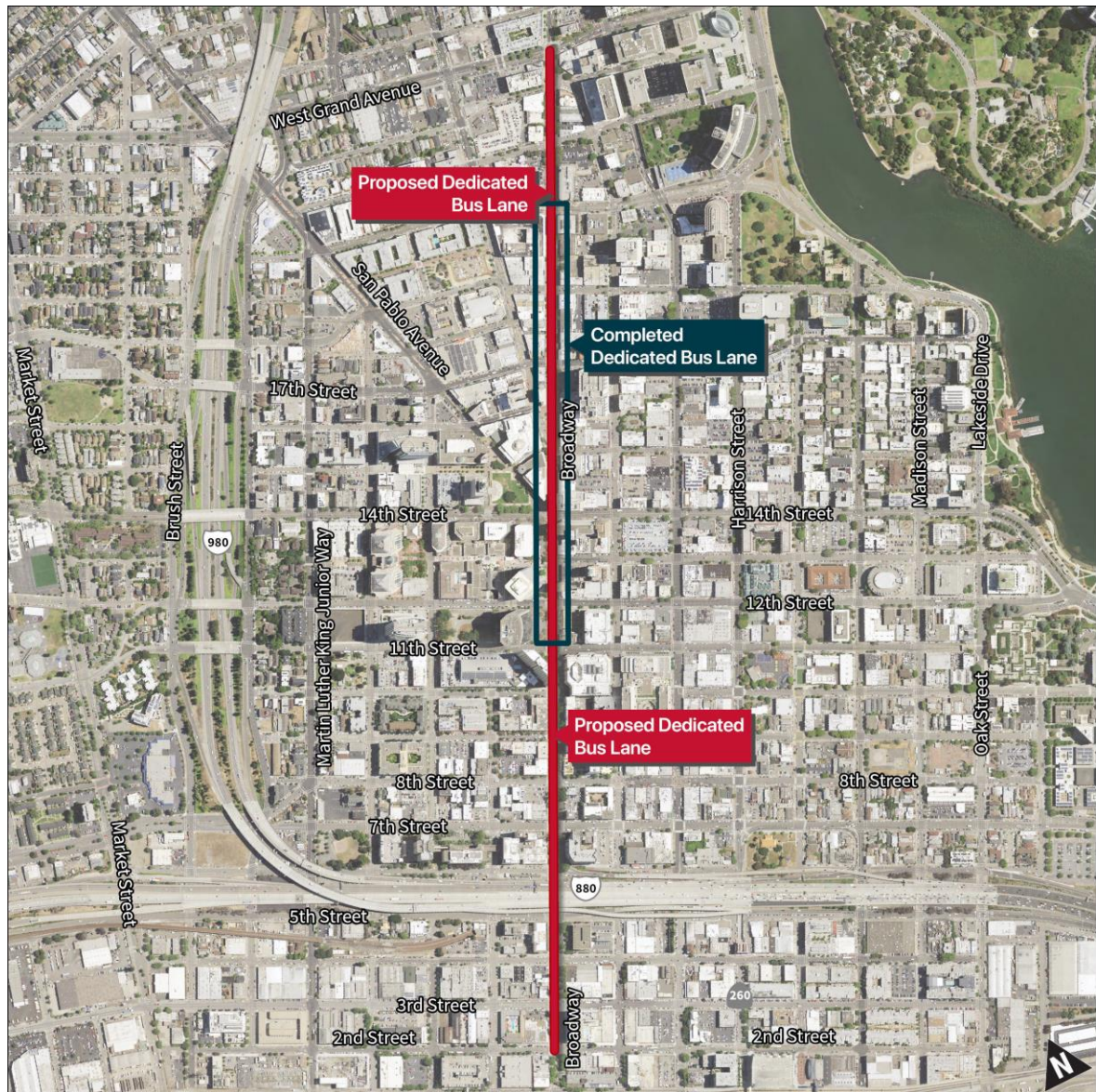
**More reliable travel
time for bus riders**

*Benefits noted above are regarding bus lanes in general; Broadway bus lanes were implemented during the COVID-19 pandemic, so data would not be representative of typical conditions.

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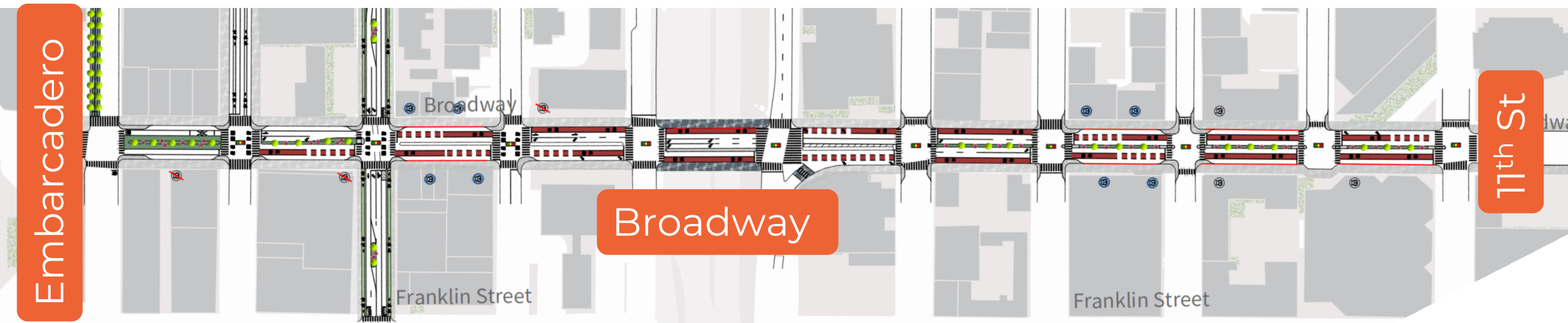
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Overview: Downtown Broadway Bus Lanes



Proposed
Dedicated Bus
Lane to
extend
between
Embarcadero
and Grand Ave

Design Status: Downtown Broadway Bus Lanes



15% Design: Embarcadero to 6th
35% Design: 6th to 11th, 20th to Grand

Critical Safety Improvements Embedded

- Stripe high visibility crosswalks on all approaches
- Repair concrete sections to reduce trip hazards in crosswalks
- Address slip turn at 6th and Broadway
- Add “pedestrian head start” at all intersections along Broadway
- Restrict challenging left turns
- Upgrade signals

Upper Broadway Transit Improvements

- Planning and engagement required to address potential conflicts (bus, bike, parking)
- Determine prioritization in 2023-2025 City of Oakland CIP; may begin planning in 2023
- Seek funding from Measure BB TEP "*College/ Broadway Transit Priority*" to implement transit improvements in coordination with AC Transit and City of Berkeley

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Cost Estimates and Funding

Segment	Costs	Funding Sources (partial list)	Notes
11th to 20th	\$1.8 million	Measure BB: Oakland Broadway Corridor Transit	Completed under budget
Embarcadero to 11 th , and 20 th to Grand Ave	\$40 million	- Measure BB: Oakland Broadway Corridor Transit: \$8.2 M - Measure BB: College/ Broadway Corridor Transit Priority: \$2M - Measure KK: \$4.5 M - RAISE Grant: \$14.5 M	Includes bus lanes, new signals, sidewalk curb ramp enhancements, bulbouts, pedestrian lighting, freeway underpass improvements
Grand to Pleasant Valley	TBD	Measure BB: College/ Broadway Corridor Transit Priority	Project development needed to scope segment

Project Delivery

- Implement Broadway Bus Lanes from 20th to Grand Ave in 2022 via Paving
- Implement Embarcadero to 11th approximately 2027-2029 via Capital Project Delivery
- Implement Upper Broadway north of Grand TBD, after planning takes shape



Thank you!

City of Oakland Department of Transportation
AC Transit