

# Grand Avenue Complete Streets Paving Project

Improving Grand Avenue for all roadway users along with a planned repaving project



City of  
Oakland

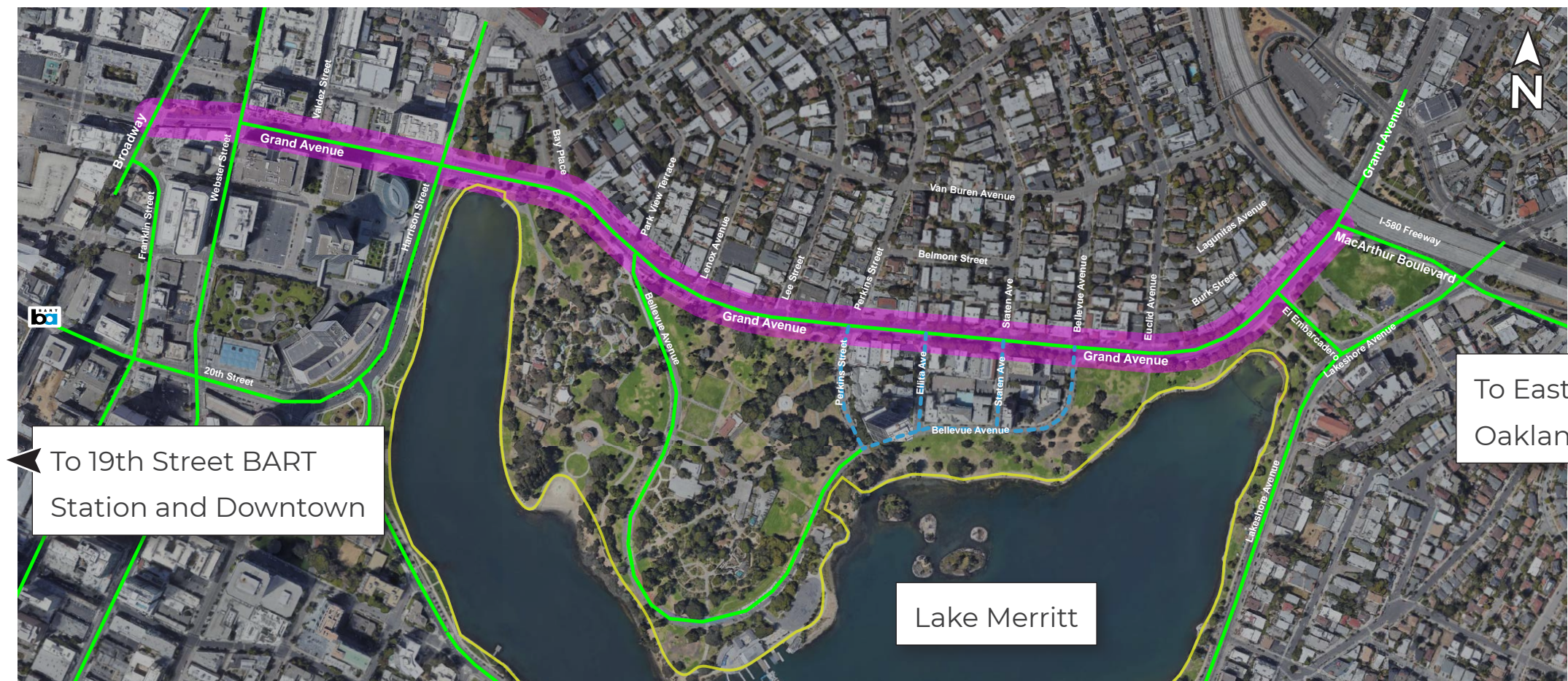
Department of  
Transportation

## OVERVIEW:

Grand Avenue from Broadway to MacArthur is scheduled to be repaved by the City of Oakland Department of Transportation (OakDOT). This segment of Grand is a vital transit connection for thousands of bus riders every day, a key link in the City’s Bikeway Network, and a thriving commercial corridor that acts as Oakland’s gateway to Lake Merritt.

## PUBLIC OUTREACH IN 2022!

OakDOT staff will be conducting in-person outreach to local businesses and stakeholder in early 2022, with more events and pop-ups planned for later in the year. **Please visit the website listed below and enter your email into the form (green button at top of site).** We’ll keep you posted on milestones and opportunities for input.



Grand Avenue in this neighborhood also acts as a cut-through route for drivers avoiding traffic on I580, and is on the City’s Bicycle and Pedestrian High Injury Network - the 6% of City streets that account for over 60% of severe and fatal collisions. **Along with this repaving project, how can OakDOT improve safety and access for people walking, biking, and taking the bus?**

- Grand Avenue Project Area
- Bicycle Lane Network
- Lake Merritt Bike/Ped Path
- Slow Streets Network



## EXISTING CONDITIONS



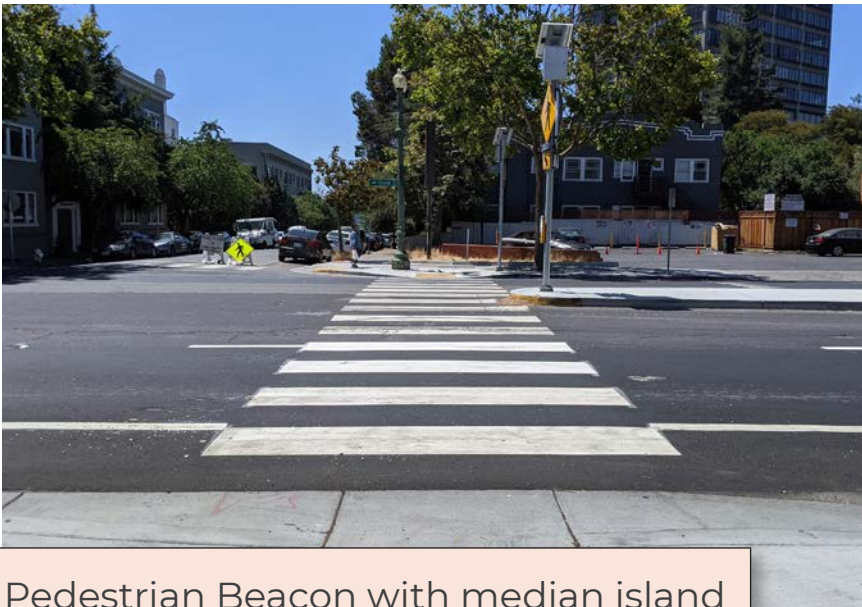
On-street unprotected bike lanes are not comfortable for all ages and abilities



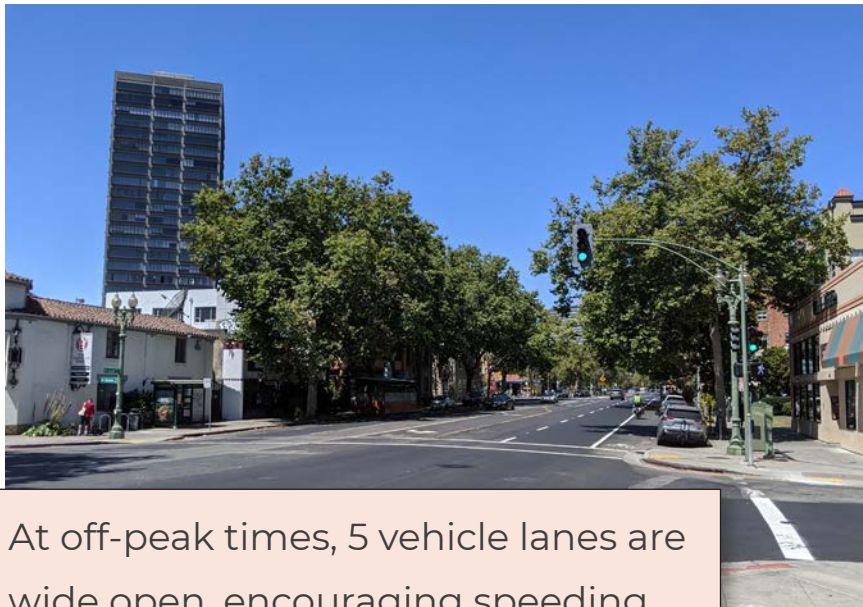
Pedestrian Hybrid Beacon encourages yielding at 5-lane crossing @ Bellevue



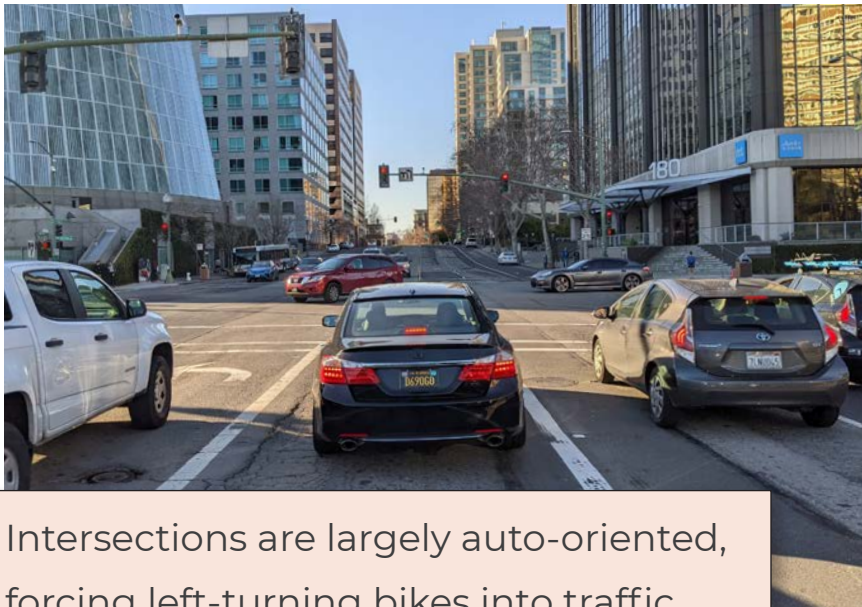
Some intersections lack crosswalks



Pedestrian Beacon with median island



At off-peak times, 5 vehicle lanes are wide open, encouraging speeding



Intersections are largely auto-oriented, forcing left-turning bikes into traffic

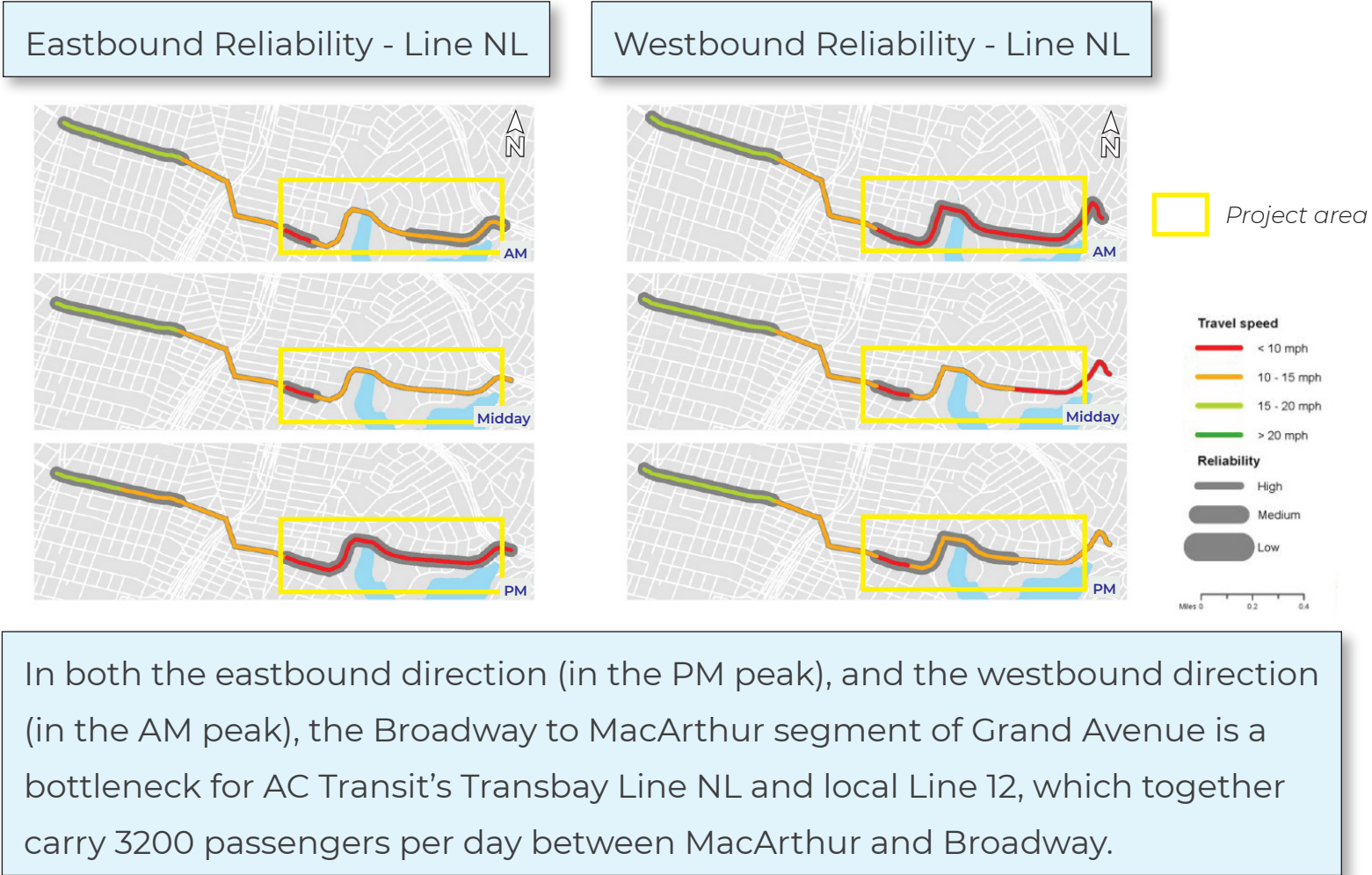
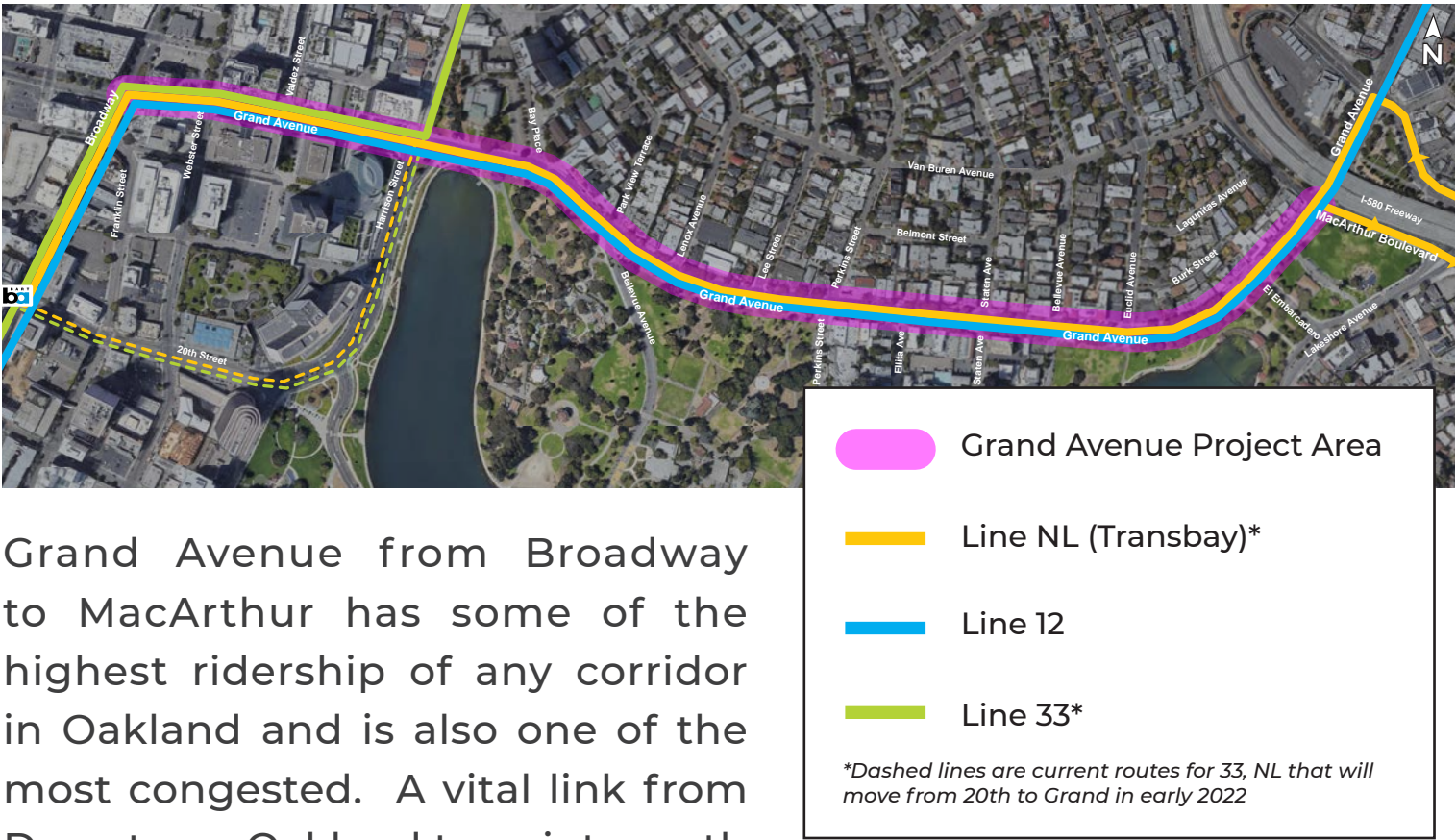


## EXISTING CONDITIONS - BLOCKING THE BIKE LANE





## TRANSIT LINES, RIDERSHIP, AND RELIABILITY



LINE	WEEKDAY RIDERS IN PROJECT CORRIDOR
12	1,050
33	1,220
NL	2,150
Total	4,420

Source: AC Transit, 2019 Weekday Ridership Data

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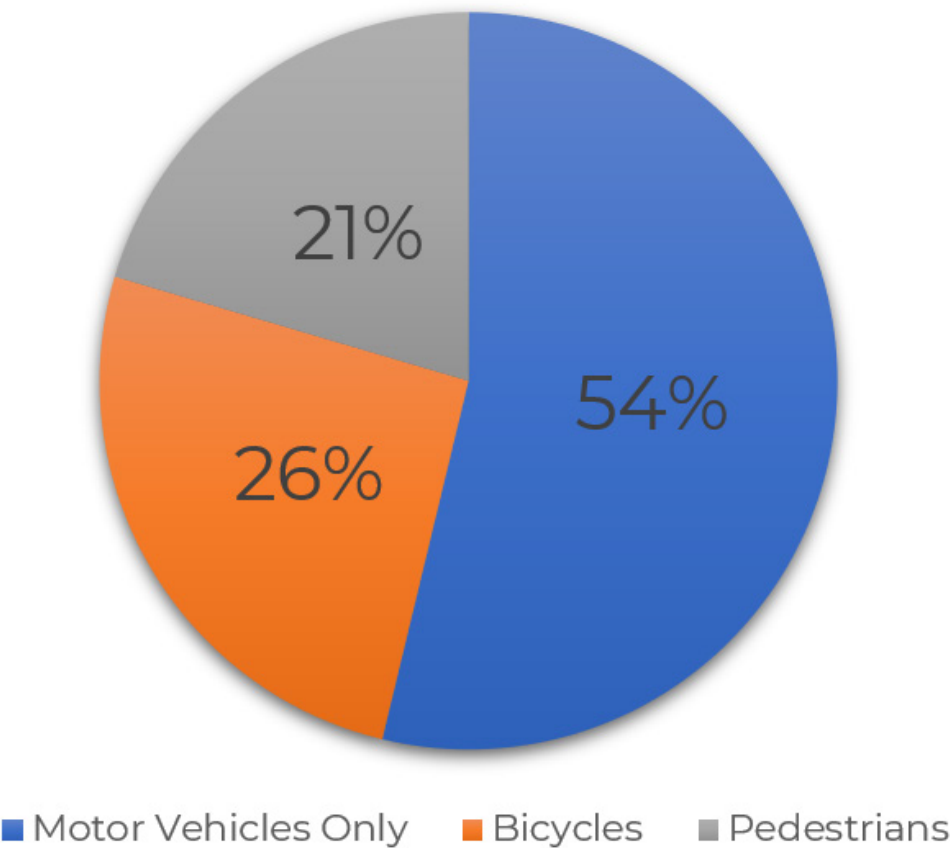
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## TRAFFIC COLLISIONS

Grand Avenue from Broadway to MacArthur is on Oakland’s High Injury Network - the 6% of City streets that are responsible for 60% of reported collisions. 104 people were injured in traffic collisions on the Project corridor in the 5 years from 2016-2020. Grand Avenue in this stretch has comparatively high rates of pedestrian and bicycle collisions compared to the City of Oakland average (47% of collisions on Grand involved people walking or biking, compared to only 20% Citywide).

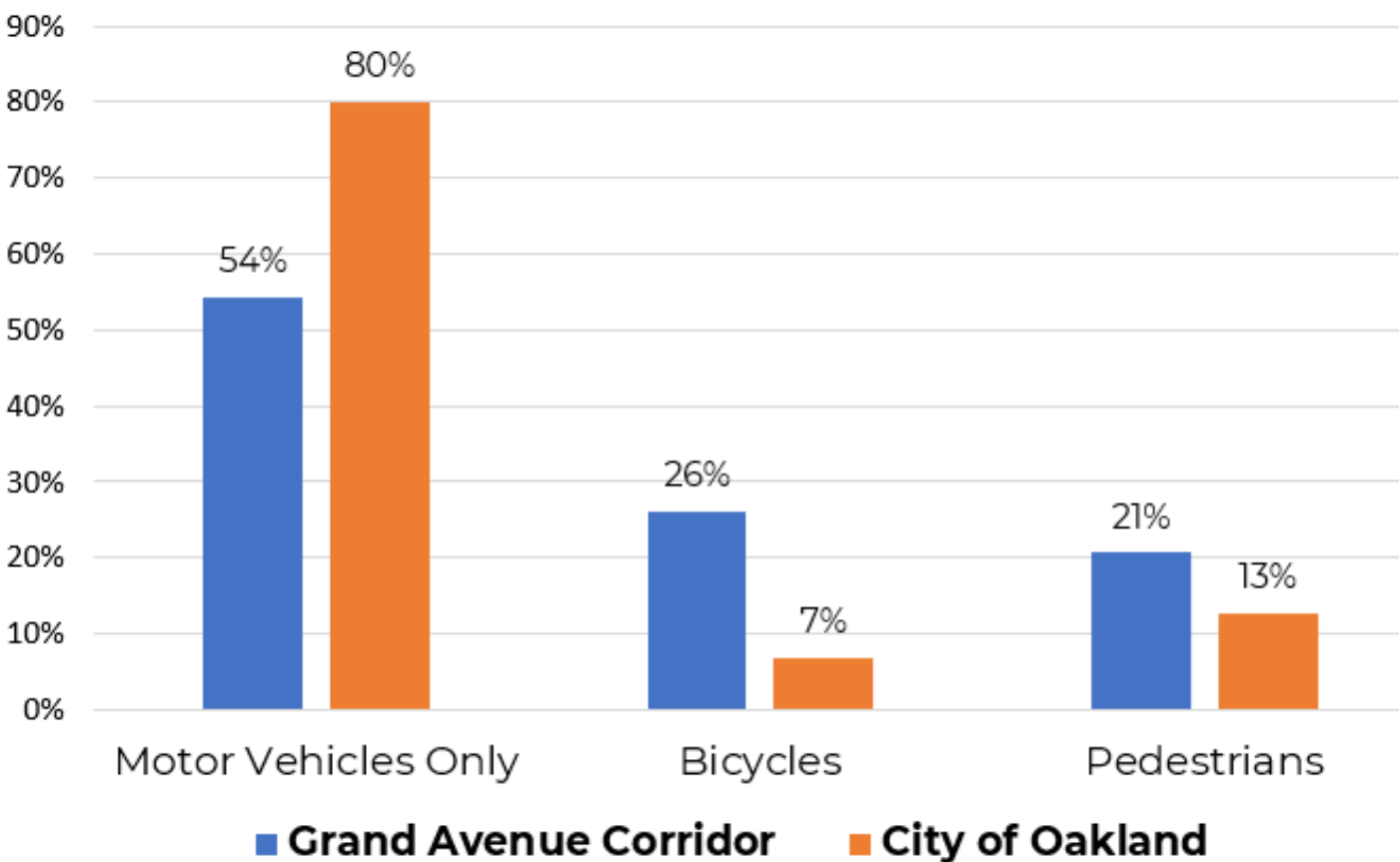
Collisions on Grand By Mode  
(2016-2020)



TOP 5 INJURY LOCATIONS:

- 1. Broadway
- 2. El Embarcadero
- 3. Perkins
- 4. MacArthur
- 5. Ellita

Grand Avenue vs. City of Oakland  
Collision Comparison





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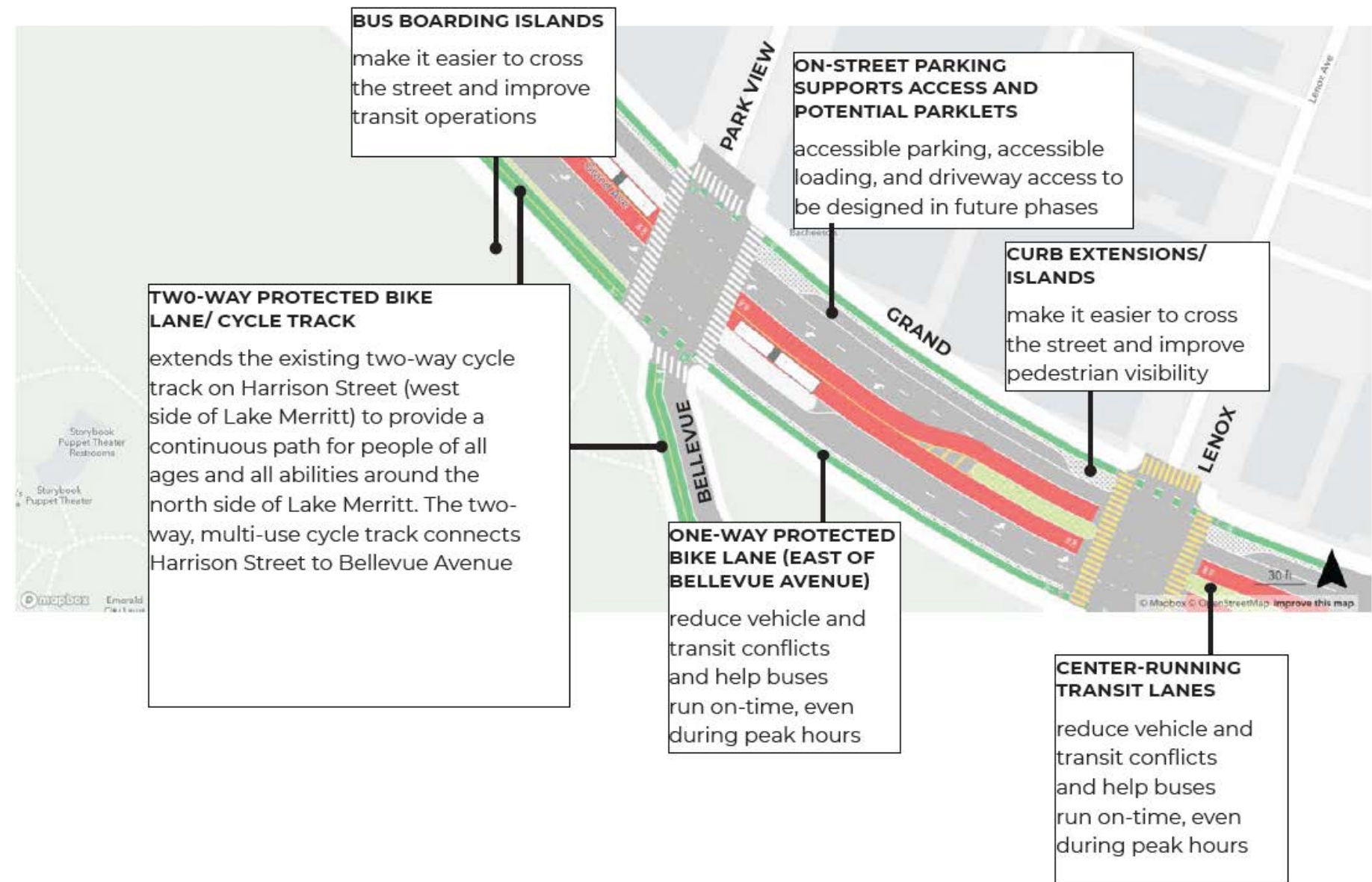
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## GRAND AVENUE MOBILITY PLAN:

OakDOT's Grand Avenue Mobility Plan is an ongoing Planning study to define a long-term vision for the entire Grand Avenue corridor, from Wood Street in West Oakland to MacArthur Boulevard. **The public outreach responses and recommendations from the Grand Avenue Mobility Plan will inform the design decisions for this Complete Streets Paving Project.**

It is important to note that the Grand Avenue Mobility Plan presents a long-term, high-cost vision for improving Grand Avenue over the coming decades. A center-running Bus Rapid Transit vision for Grand at Bellevue is shown at right. **This planning and design effort will identify elements of these long-term proposals that can be delivered through this Complete Streets Paving Project.**

**FIGURE 10:** Grand Avenue (Park View Terrace to Lenox Avenue) Planning-Level Concept



*Excerpt from Grand Ave Mobility Plan showing center-running transit lanes*



## OTHER ADJACENT PROJECT, COORDINATION OPPORTUNITIES





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## SCHEDULE AND NEXT STEPS

- » Early 2022 - Traffic Studies and Concept Design
- » Spring 2022 - Public Outreach (tabling, virtual meetings, outreach to local stakeholders and businesses)
- » Summer 2022 - Concept Design Development (2 design alternatives)
- » Summer 2022 - Online Survey and outreach to select Final Concept Design
- » Fall 2022 - Present Final Concept Design and Implementation Plan