PSRC STP Regional Competition
City of Shoreline Proposed Projects

145th Corridor Project, Phase 1
145th Projects

SR 523/(N/NE 145th Street) and I-5 Interchange

SR 523/(N/NE 145th Street) Corridor, Phase 1: I-5 to Corliss
145th Corridor Project

Phase 1: Corliss to the I-5 Interchange

Phases for ROW/Construction from Aurora Avenue to I-5
Project design will vary by segment

Phases for ROW/Construction from Aurora Avenue to I-5

1: STONE AVE PERSPECTIVE RENDERING
2: STREET ELEMENTS DIAGRAM AT INTERLAKEN AVE
3: ASHLAND AVE PERSPECTIVE RENDERING
4: SUNNYSIDE AVE PERSPECTIVE RENDERING
5: STREET ELEMENTS DIAGRAM AT 1ST AVE
WHAT'S THE PROBLEM?

Traffic congestion and growth

Limited transit service, minimal amenities

Pedestrian barriers, no place for bikes
WHAT'S THE PROBLEM?

Existing Pedestrian Environment
DESIGN GOALS

• Improved **safety and traffic flow** at intersections, including signal upgrades, left turn lanes, and enhanced signal timing.

• Enhance **pedestrian access**, including improved sidewalks, crosswalks, countdown signals, and ADA accessible curb ramps.

• Improve **bike access** and crossings through an off-corridor network.
145th/ SR 523 Corridor Project
Phase 1: Corliss to the Interchange Project

Intersection of 1st and 145th

- No left turn lane
- Substandard sidewalks and bike facilities
- No bus shelters
145th/ SR 523 Corridor Project

TRANSIT IMPROVEMENTS

Potential intelligent traffic signals to prioritize bus travel

Bus zone enhancements, which may include weather protection and ORCA readers

New sidewalks and ADA ramps to help walking to bus stops
Access Improvements and Bus Shelters

• New left turn lanes
• Wider sidewalks and amenity zones
• Bus shelters
• Transit signal priority

Intersection of 1st Ave / 145th

- New left turn lanes
- Wider sidewalks and amenity zones
- Bus shelters
- Transit signal priority
Corridor improvements will provide all modes of travel with safe and efficient access to the region’s transportation investments and connections to employment, education, commerce, and recreation found in the nearby growth centers.

### Key Project Data

<table>
<thead>
<tr>
<th>Regional Growth Centers Served</th>
<th>Northgate, Bothell Canyon Park, Downtown Seattle</th>
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</thead>
<tbody>
<tr>
<td>Grant Request</td>
<td>$4.92 M - STP Funds (Construction)</td>
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<tr>
<td>Total Project Cost</td>
<td>$30.7 M</td>
</tr>
<tr>
<td>Preferred Year of Funding</td>
<td>2023</td>
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</tbody>
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145th Corridor Project, Phase 1
Supports Corridors Serving Centers Goals

✓ Supports housing and employment in centers
✓ Provides a range of travel modes
✓ Benefits disadvantaged communities
✓ Provides a critical link in system continuity
✓ Improves traffic flow
✓ Increases opportunity for active transportation
Essential Projects to Complete by 2024

- **Lynnwood Link Extension**
  - 2016 to 2016: Planning
  - 2016 to 2019: Design & ROW
  - 2019 to 2024: Construction
  - 2023 to 2024: System Test

- **SR 522/ NE 145th BRT**
  - 2018 to 2020: Planning
  - 2020 to 2023: Design & ROW
  - 2023 to 2023: Construction
  - 2023 to 2024: System Test

- **145th Street Corridor: Phase 1**
  - 2017 to 2022: Design & ROW
  - 2023 to 2024: Construction