

Route 48 Transit-Plus Multimodal Corridor Project (TPMC)

Pedestrian Accessibility Advisory Council May 19, 2022







Agenda



- Introductions &
 Overview
- 2. Project Background
- 3. Scope Overview
- 4. Next steps







Presenters















Iona McKenzie SDOT Project Manager



Elisabeth WootonSDOT Project
Developer



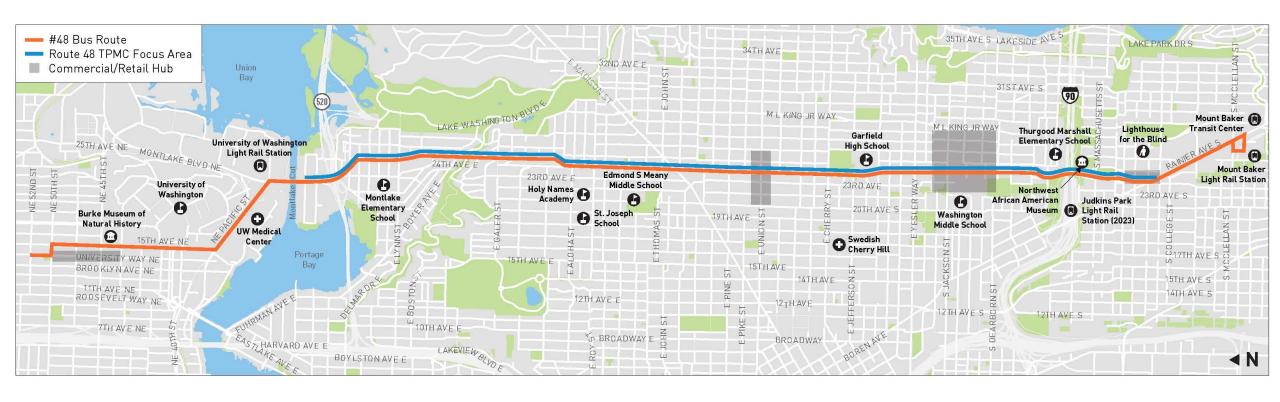
Ching ChanSDOT Communications
Lead





Corridor Overview









Project Purpose & Goals



- Make bus trips faster and more reliable
- Make it safer and easier to get to and on the bus
- Advance program objectives in a way that responds to community needs and priorities
- Fulfill Levy to Move Seattle commitments









Project Schedule









Project Funding



Funding Source	Amount
Levy to Move Seattle	\$985,000
Federal Highways Administration (FHWA) Congestion Mitigation & Air Quality (CMAQ) Grant	\$1,153,000
Metro NL3 Grant (State)	\$500,000
Total Funding	\$2,638,000





Scope Overview





- Bus Lane
- Signal Upgrades for Transit Signal Priority (TSP)
- Safety and Access Improvements





Bus Lane Concept



Route 48















Signal Upgrades for Transit Signal Priority



Route 48







 Transit Signal Priority (TSP) uses wireless communications so buses and traffic signals can 'talk' to each other. When the signal detects a bus approaching, it modifies the signal timing to keep transit moving.







Safety & Access Improvements at Boyer Ave











To improve safety at this location, we plan to implement:

- Protected left-turn phase to reduce conflicts with people in crosswalks
- Upgraded Accessible Pedestrian Signal (APS) and curb ramps
- Leading pedestrian intervals (LPIs)
- New signal heads for better visibility and compliance



24th Ave E and Boyer Ave E, looking south







Next Steps



- Advisory board and committee presentations Spring
- 30% design and estimate Targeting July
- Broader public outreach Summer/Fall







Comments/Questions?

Route48@seattle.gov seattle.gov/transportation/Route48TPMC





