Stride Access Allowance Funding Recommendation

System Expansion Committee

03/14/24



Why we are here

- Seek a do pass recommendation committing the Stride Program's station access allowance funding.
- Provide a brief reminder about Sound Transit's programmatic approach to administer access allowance funding.
- Provide an overview of activities performed to identify, evaluate, prioritize, and recommend projects for the Stride Program.
- Review projects recommended for funding by Stride line.



Background

Dedicated funding in ST3

- ST3 included dedicated funding for nonmotorized access and bus-rail integration.
- All projects include funding for nonmotorized access.
- Today's focus will be on the Stride Program's nonmotorized access allowance.

Station Access Allowances in ST3 (in \$M of 2023\$)

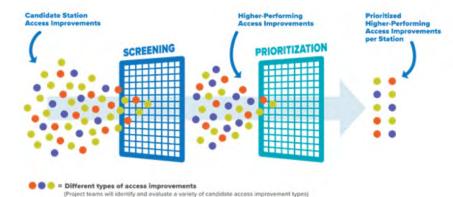
ST3 Project	Nonmotorized Access Allowance	Bus-Rail Integration Allowance	
West Seattle-Ballard Link	\$95	\$15	
I-405 BRT	\$11		
SR-522 / NE 145th BRT	\$7		
Tacoma Dome Link	\$44	\$7.5	
Everett Link	\$59	\$4	
NE 130th Street Infill	\$4.9		
Boeing Access Road Infill	\$12	\$4	
Graham Street Infill	\$5.5		
Lakewood-DuPont Sounder	\$25	\$4	
Tacoma Link TCC	\$10		
S Kirkland-Issaquah Link	\$42.5	\$7.5	
Total	\$316	\$42	



Evaluation & prioritization framework

Approach for administering the nonmotorized access allowance

- Standard process across capital projects.
- Consistent evaluation criteria based on program objectives:
 - Grow transit ridership
 - Increase connectivity
 - Improve safety & human health
 - Enhance the passenger experience
 - Advance social equity



• Leverage project-level engagement activities to receive input that informs funding recommendation to the Board.



Access allowances by capital project phase

Preliminary

Engineering / Final

Environmental Review

Alternatives Development Conceptual Engineering / Draft Environmental Review

- Identifying access needs, gaps, opportunities, and challenges.
- Documenting existing conditions and planned improvements.
- Developing and screening candidate access improvement projects.
- Progressing station design and key elements of project scope.

- Further defining scope of candidate access improvement projects.
- Evaluating and prioritizing candidate access improvement projects.

Project to be Built / Project Baseline Milestones

Final Design and Construction

- Confirming implementation approach for prioritized access projects.
- Board approval to execute funding agreements with third parties to deliver projects.
- Execute funding agreements once permits are in hand.
- Monitor implementation of access improvements and regularly report to the Board on progress.



Stride Program

- Amount available: ~\$20M across the program.
- Number of stations: 22 stations.
- Jurisdiction partners: 12 cities across three Stride lines.
- Worked with jurisdiction partners to confirm scope, delivery, and funding contributions.
- Projects are smaller in scope given funding available and number of jurisdictions (e.g., sidewalks, crosswalks, ADA curb ramps, pedestrian signals, and bike lanes).





Summary of recommendations

	S1 Line Bellevue – Burien	S2 Line Lynnwood – Bellevue	S3 Line Shoreline – Bothell
Projects to be funded	9	7*	8
Jurisdictions receiving funding	4	4	5
Total amount awarded	\$4,995,000	\$6,575,000	\$6,893,000







S1 Line

9 projects: \$4,995,000

- Burien S 152nd St Sidewalk & Bikeway Improvements (\$1,610,000)
- Burien SW 148th St Pedestrian Lighting (\$715,000)
- SeaTac 32nd Ave S / S 154th St Crossing Improvements (\$300,000)
- Tukwila S 152nd St Pedestrian Connection (\$510,000)
- Tukwila 42nd Ave S Bikeway (\$350,000)
- **Tukwila** Southcenter Blvd Bikeway Improvements (\$390,000)
- **Renton** Hardie Ave SW Protected Bike Lane (\$110,000)
- Renton Lake Washington Blvd Enhanced Crossing (\$790,000)
- Renton Lake Ave S Bike Lanes* (\$220,000)





Burien Transit Center

Burien Projects

 S 152nd St Sidewalk and Bikeway Improvements
 SW 148th St Pedestrian Lighting



Photo Source: Google Maps 2024



Tukwila International Blvd Station

Tukwila Projects

- 1) S 152nd St Pedestrian Connection
- 2) 42nd Ave S Bikeway
- 3) Southcenter Blvd Bikeway Improvements

SeaTac Project

4) 32nd Ave S / S 154th St Crossing Improvements



Photo Source: Google Maps 2024



South Renton Transit Center & NE 44th St Station

South Renton Transit Center Projects

Hardie Ave SW Protected Bike Lane
 Lake Ave S Bike Lanes

Renton NE 44th St Project

3) Lake Washington Blvd N Enhanced Crossing



Photo Source: Google Maps 2024





S2 Line

7 projects: \$6,575,000

- Lynnwood 44th Ave W Mixed-Use Trail (\$1,900,000)
- Bothell Canyon Park On-Ramp Crossing (\$300,000)
- Bothell Brickyard Park-and-Ride Driveway Crossing (\$560,000)
- Bothell 116th Ave NE / NE 160th St Intersection (\$1,680,000)
- Bothell Brickyard 116th Ave NE Sidewalk (\$635,000)
- Kirkland Kingsgate Station Park-and-Ride Crossing (\$250,000)
- Bellevue Transit Center Passenger Improvements* (\$1,250,000)





Lynnwood Transit Center

Lynnwood Project

1) 44th Ave W Mixed-Use Trail



Photo Source: Google Maps 2024



Bothell Brickyard & Canyon Park Stations

Brickyard Projects (right)

Park-and-Ride Driveway Crossing
 116th Ave NE / NE 160th St Intersection
 116th Ave NE Sidewalk

Canyon Park Project (below)

4) On-Ramp Crossing

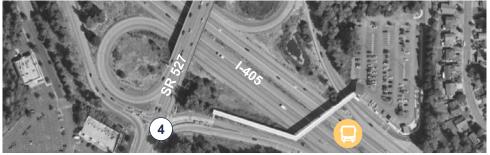


Photo Source: Google Maps 2024

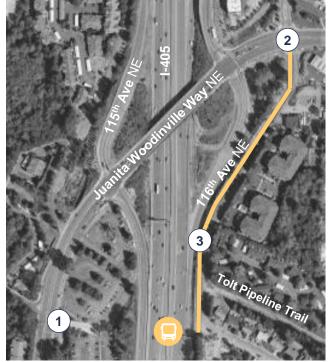


Photo Source: Google Maps 2024



Kingsgate Station & Bellevue Transit Center

Kingsgate Project (right)

1) Kingsgate Station Park-and-Ride Crossing

Bellevue Transit Center (below)

2) Passenger Improvements





Photo Source: Google Maps 2024





S3 Line

8 projects: \$6,893,000

- Seattle 30th Ave NE Shared Use Path (\$2,000,000)
- Shoreline 30th Ave NE Sidewalks (\$1,265,000)
- Shoreline 28th Ave NE Bikeway (\$33,000)
- Lake Forest Park Brookside Blvd NE Sidewalk
 Improvements (\$260,000)
- Lake Forest Park Ballinger Way Crossing* (\$670,000)
- Kenmore NE 181st St Sidewalk (\$1,500,000)
- **Bothell** 104th Ave NE Pedestrian Improvements (\$1,095,000)
- **Bothell** 104th Ave NE Bike Improvements (\$70,000)





NE 145th St / 30th Ave NE Station

Seattle Project

1) 30th Ave NE Shared Use Path

Shoreline Projects

2) 30th Ave NE Sidewalks3) 28th Ave NE Bikeway

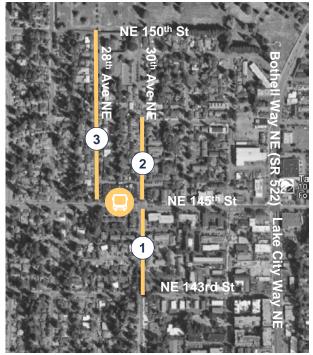


Photo Source: Google Maps 2024



SR 522 at Ballinger Way & 61st Ave NE Stations

Lake Forest Park Projects

Ballinger Way Crossing
 Brookside Blvd NE Sidewalk Improvements



Photo Source: Google Maps 2024

Kenmore Project 3) NE 181st St Sidewalk



Photo Source: Google Maps 2024



NE 185th St at 104th Ave Station

Bothell Projects

1) 104th Ave NE Pedestrian Improvements
 2) 104th Ave NE Bike Improvements

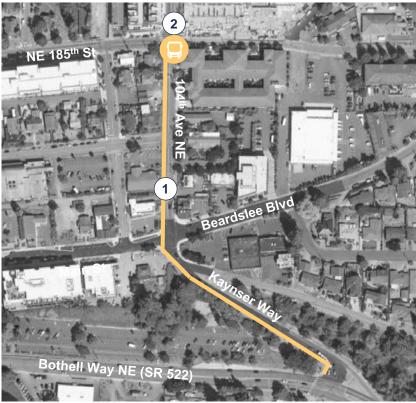


Photo Source: Google Maps 2024



Next steps

- Following Board approval, we will execute funding agreements with local jurisdictions.
- Jurisdictions will proceed with design and delivery of their projects.
- The Stride Program will deliver the three projects described previously.
- All projects are anticipated to be complete by the start of Stride service.







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