SOUNDTRANSIT

Proposed Board member amendment to Resolution No. R2025-11 for consideration at the June 26, 2025 Board meeting. Text shown underlined in blue would be added, and text shown crossed-out in blue would be removed.

Proposed Amendment

No.	Page No.	Amendments	Board Sponsor
1	Appendix D Page 8-9 thru 8-12	On page 8-9 and page 8-10 of Appendix D of the At Grade Master Plan document, amend the Automatic Pedestrian Gates (APGs) Pilot (Columbia City and Othello Stations) project as follows: **Description** This pilot project will seek to install automatic pedestrian gates at the Columbia City and Othello Stations at the north and south pedestrian access points of each station. Associated infrastructure to support the design may also be included in the project. Part of this pilot project will include upgrading signal equipment and software at key intersections along MLK as required to support the more complex signal operations needed with APGs. The pilot will explore running a live simulation prior to pilot installation of gates to test signal operation and optimization that can support reliable train operations and multi-modal safety. Ongoing data collection on corridor operations and automatic pedestrian gates in service will help evaluate the project's impact on safety and the traveling public. The insights gained from this analysis will guide long-term decisions regarding the potential for permanent adoption and expansion to other locations across the system. See the graphic toolbox for detailed descriptions of this enhancement and its benefits. **Milestones** • 30% design – Q2 2025 • ST and SDOT conditional agreement ~~consensus~~ on parameters for operational feasibility– Q4 2025 • Final design – Q3 2026 • Potential signal infrastructure installation – Q4 2026 • Long lead time equipment procurement – Q2 2027 • Finish construction – Q1 2028 • Testing & implementation – Q2 2028 • Pilot end date – 2029 And,	Bruce Harrell

No.	Page No.	Amendments	Board Sponsor
		On page 8-11 and page 8-12 of Appendix D of the At Grade Master Plan document, amend the Automatic Pedestrian Gates Pilot (Rainier Beach Station) project as follows: **Description** This pilot project will seek to install automatic pedestrian gates at the Rainier Beach Station. Associated infrastructure to support the design may also be included in the project. Part of this pilot project will include upgrading signal equipment and software at key intersections along MLK as required to support the more complex signal operations needed with APGs. The pilot will explore running a live simulation prior to pilot installation of gates to test signal operation and optimization that can support reliable train operations and multi-modal safety. Ongoing data collection on corridor operations and automatic pedestrian gates in service will help evaluate the project's impact on safety and the traveling public. The insights gained from this analysis will guide long-term decisions regarding the potential for permanent adoption and expansion to other locations across the system. See the graphic toolbox for detailed descriptions of this enhancement and its benefits. **Milestones** • 30% design – Q4 2025 • ST and SDOT conditional agreement ~~consensus~~ on parameters for operational feasibility ~~and design of field testing~~ – Q4 2025~~Q2 2026~~ • Potential signal infrastructure installation – Q4 2026 • Final design – Q4 2026 • Construction procurement – 18 months • Start construction – Q3 2027 • End construction – Q2 2028 • Testing & implementation – Q3 2028 • Pilot end date – 2029	