SDOT project team, SPD and DON

Lisa Harrison
Communications & Outreach Lead

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Project Manager

David Vijaro
Design Lead

David Burgesser
Project Developer

Mark Solomon
SPD

Alvin Edwards
DON
How to participate today

Type your questions into the Q&A box throughout the presentation. Questions will be answered at the end.

If the Q&A box isn’t visible, click on the three dots in the bottom right corner to select it.

All attendees are muted. Adjust your audio settings in the bottom menu.
Presentation overview

- Mission, vision, and core values
- Stairway and project background
- Project schedule and next steps
- Mark Solomon, SPD
- Alvin Edwards, DON
- Q&A
SDOT Vision, Mission, and Core Values

**Vision:** Seattle is a thriving equitable community powered by dependable transportation

**Mission:** to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to **6 core values:**
- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence
Stairway Background

• SDOT owns and maintains over 500 stairways across the city, totaling over 6 miles

• Funding available for ~5 stairway rehabilitation projects each year

• Following numerous requests for **new** stairways, SDOT added several high-ranking new stairways and off-street pathways to the Pedestrian Master Plan work plan
New Stairway Selection Criteria

New stairway and off-street pathway installations within unimproved right of way prioritized based on:

- **Health/equity scoring** – communities of color, low-income communities, disabled populations, physical activity rates, obesity rates, diabetes rates

- **Distance scoring** – Total walking distance reduced by providing stairway over using existing street network
S Henderson St Stairway
(39th Ave S to 41st Ave S)

- Scored within top 92nd percentile of unimproved right of way in Seattle
- Received recent requests for stairway connection
- Added to Pedestrian Master Plan Implementation Plan in 2017
- Connection to Rainier Beach Link Light Rail Station
S Henderson St Stairway Background and Timeline

• Began planning and design in early 2019
• SDOT applied for and received Sound Transit System Access Fund grant in Fall 2019
• Reached 60% design of the stairway in April 2020
• Geotech work conducted in summer
• Crime Prevention through Environmental Design (CPTED) Analysis
Stairway Segment Close-up

INTERMEDIATE STAIRWAY LANDING
INTERMEDIATE STAIRWAY RAIL
BIKE RUNNEL
BOTTOM OF STAIRWAY
SLOPE LANDING TO DRAIN
Project Rendering (looking west)
Stairway Lighting

- Conducted lighting analysis
- 11 planned along the whole span
- Pedestrian scale lighting
- CPTED reviewed lighting plans
Lower outlet pedestrian connection
<table>
<thead>
<tr>
<th>Time Frame</th>
<th>Action Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EARLY 2021</td>
<td>Finish design and continue dialog with community</td>
</tr>
<tr>
<td>SPRING 2021</td>
<td>Pre-construction coordination with the community</td>
</tr>
<tr>
<td>SUMMER 2021</td>
<td>Begin construction</td>
</tr>
<tr>
<td>LATE 2021/EARLY 2022</td>
<td>Complete construction</td>
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</tbody>
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Seattle Police Department
Department of Neighborhoods

• Outreach and Engagement
  • Alvin Edwards – alvin.Edwards@seattle.gov
  • Outreach and Engagement Coordinator
  • Resident of South Beacon Hill
Department of Neighborhoods

• Community Benefit
  • Potential placemaking opportunities
  • Access to community amenities
  • Programming
We will now move to the Q&A portion of this presentation.

Please submit your questions in the Q&A chatbox on the right.

Visit seattle.gov/transportation/Shenderson Stairway to take the survey.

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Questions & Comments?

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VISIT seattle.gov/transportation/SHendersonStairway
For the SURVEY link — open November 20 to 30