Why we are here

• Provide an update on project progress and inform today’s decisions related to advancement of the NE 130th Street Infill Station, including the following actions:

• **Resolution No. R2021-17**: increases the currently approved project budget to fund key schedule-critical procurements.

• **Motion No. M2021-63**: authorizes the execution of contract change orders with the Lynnwood Link civil and systems contractors.
Project Timeline

• The current cost estimate for the NE 130th Street Infill Station project is $228 million in YOE$ and is affordable within the Agency’s Finance Plan.

• Staff are managing the project toward a 2025 delivery, consistent with both Affordable and Initial Target Schedules.

• This action is in alignment with the program master schedule and budget, and it does not impact the affordability of any other system expansion project.
Project Overview and Recap

- In February 2020, the Board approved Motion 2020-13 authorizing initial construction of guideway-supported station elements (C1 construction package).

- The Board also directed a progressive design effort with a return to the Committee for further direction.

- Realignment action moved the infill station to Tier 1 with a 2025 service date.
Package C1 – Integrated Substructure

Construction currently underway by Lynnwood Link

• On-schedule, within approved construction-phase budget
• Late 2021 target for completion of revised substructure (foundations and guideway), integrated with Lynnwood Link
Revised Packaging Strategy

Realignment Decisions Allow Simplified Approach

• Advancing opening date to 2025 allows consolidation of the previous phased-approval approach into a single project approval
• With today’s actions, key schedule-critical procurements for 2025 delivery can commence
• With these key procurement activities underway, a proposed baseline budget incorporating work to date and remaining construction work can be brought to the Board in early 2022
Revised Packaging Strategy

Today’s Actions

• Resolution No. R2021-17 increases the project allocation within the construction-phase by $7.51M
• Motion No. M2021-63 authorizes appropriate contract modifications to the civil and systems contractors to allow for procurement of:
  • Precast concrete girders for the station platforms
  • Structural steel for the platform canopies
  • Sectionalization of the Overhead Catenary System (OCS) to improve service performance during single-track outages
Forecast Project Schedule (2020-2025)

<table>
<thead>
<tr>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
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<tr>
<td>Final Design (Superstructure)</td>
<td>Final Design (Station Finishes)</td>
<td>Key Procurements</td>
<td>Contract Negotiations</td>
<td>Construction Foundations and Substructure</td>
<td>Civil Construction and Structures</td>
</tr>
</tbody>
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Baseline NE 130th Street Infill Station

Lynnwood Link Revenue Service

Service Begins to NE 130th Station

We are Here
Next Steps for the NE 130th Street Infill Station

- Finalize design documents for the entire Station project
- Negotiate final costs with the civil and systems contractors
- Finalize proposed project baseline cost and schedule
- Return to the Board in early 2022 for baseline approval and associated contract actions for:
  - Civil and systems contractors,
  - Civil and systems construction management teams
  - Design support during construction
  - Third party agreements to support construction and permitting
  - Others as necessary
NE 130th Street Infill Station

Resolution No. R2021-17

10/14/2021
NE 130th St Station: Authorized Project Allocation: $28.9M

- Uncommitted $7.7M
- Construction and Construction Services: $7.66M
- Prelim. Engineering $2.72M
- Agency Administration, Final Design, and Third Party $10.8M

Today’s Action

Future Action
NE 130th St Station: Board approves $7.5M for additional authorized project allocation.

<table>
<thead>
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<th>ALLOCATION</th>
<th>COMMITMENTS</th>
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<tbody>
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<td>$36.4M</td>
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<tr>
<td>Design Build</td>
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<td>Project Dev.</td>
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<tr>
<td>Uncommitted $7.5M</td>
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NE 130th St Station: Authorized Project Allocation: $36.4M

- Project Dev.:
  - Design Build
  - $36.4M

- Commitments:
  - Agency Administration, Final Design, and Third Party: $10.8M
  - Prelim. Engineering: $2.72M
  - Construction and Construction Services: $7.66M
  - Uncommitted: $15.2M

Timeline:
- 2018 to 2033
- Approved
- Today's Action
- Future Action
NE 130th St Station: Board approves construction UAC for $7.5M

Illustrative - Not to Scale

ALLOCATION $ COMMITMENTS

$36.4M

Design Build

Project Dev.

Construction $7.5M

Uncommitted $7.7M

Construction and Construction Services: $7.66M

Prelim. Engineering $2.72M

Agency Administration, Final Design, and Third Party $10.8M

2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033

Approved  Today’s Action  Future Action
Thank you.

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