Project Overview

**Corridor Length**: 3.4 Miles

**Stations**: 2
- SE Redmond station
- Downtown Redmond station

**Parking Garage**: ~1,400 Spaces

**Bus Integration**: Layover Space

**Ridership**: 9,000 Riders

**Open for Revenue Service**: 2024

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**Link Light Rail**

Downtown Redmond Link Extension

Redmond–Seattle–Lynnwood

- Surface
- Elevated

**Station**
- Parking

**East Link Extension (2023)**

- We are here
- Updated PE and Environmental Documentation
- Updated Project to Build
- Right of Way Acquisition
- Design Build Procurement
- Baseline Project
- Design & Construction
- Issue RFP
- Float
- Revenue Service
Project Readiness

- 74% of property acquisitions Board approved
- Final draft of Design-Build Request for Proposal complete
- Design-Build Procurement underway
- Updated schedule and cost estimate complete
- Permit framework completed
- Environmental permit plan complete and in progress
Today’s Action

Baseline the Downtown Redmond Link Extension Project

Schedule

Budget
## Proposed Baseline Schedule

<table>
<thead>
<tr>
<th>Key Milestones</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project baseline</td>
<td>Q4 2018</td>
</tr>
<tr>
<td>Design/Build contract Notice to Proceed</td>
<td>Q3 2019</td>
</tr>
<tr>
<td>ROW Acquisition Complete</td>
<td>Q4 2020</td>
</tr>
<tr>
<td>50% Construction Complete</td>
<td>Q2 2022</td>
</tr>
<tr>
<td>Design/Build contract ready for pre-revenue service</td>
<td>Q2 2024</td>
</tr>
<tr>
<td>Revenue service</td>
<td>Q4 2024</td>
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</tbody>
</table>
## Proposed Baseline Budget

<table>
<thead>
<tr>
<th>Budget Phase</th>
<th>Baseline Budget (YOE$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>$ 77,000,000</td>
</tr>
<tr>
<td>Preliminary Engineering</td>
<td>$ 23,000,000</td>
</tr>
<tr>
<td>Final Design</td>
<td>$ 4,500,000</td>
</tr>
<tr>
<td>Construction Services</td>
<td>$ 58,000,000</td>
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<tr>
<td>Third Parties</td>
<td>$ 17,000,000</td>
</tr>
<tr>
<td>Construction</td>
<td>$ 1,151,500,000</td>
</tr>
<tr>
<td>Right of Way</td>
<td>$ 199,000,000</td>
</tr>
<tr>
<td><strong>Project Total</strong></td>
<td><strong>$ 1,530,000,000</strong></td>
</tr>
</tbody>
</table>
## Cost Comparison

<table>
<thead>
<tr>
<th>Estimate</th>
<th>(YOE$)</th>
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</thead>
<tbody>
<tr>
<td>Proposed Baseline Budget</td>
<td>$1,530 M</td>
</tr>
<tr>
<td>ST2/ST3 Cost Estimate</td>
<td>$1,432 M</td>
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<tr>
<td>Costs Above ST2/ST3 Estimate</td>
<td>$98 M</td>
</tr>
</tbody>
</table>
## Cost Comparison YOE$

<table>
<thead>
<tr>
<th>Budget Phase</th>
<th>Baseline Budget</th>
<th>ST2/ST3 Cost Estimate</th>
<th>Costs Over ST2/ST3 Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>$ 77</td>
<td>$ 76</td>
<td>$ 1</td>
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<tr>
<td>Preliminary Engineering</td>
<td>$ 23</td>
<td>$ 60</td>
<td>$ -37</td>
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<tr>
<td>Final Design *</td>
<td>$ 4.5</td>
<td>$ 4.5</td>
<td>$ 0</td>
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<tr>
<td>Construction Services</td>
<td>$ 58</td>
<td>$ 73</td>
<td>$ -15</td>
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<td>Third Parties</td>
<td>$ 17</td>
<td>$ 19.5</td>
<td>$ -2.5</td>
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<tr>
<td>Construction</td>
<td>$ 1,151.5</td>
<td>$ 1040</td>
<td>$ 111.5</td>
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<tr>
<td>Right of Way</td>
<td>$ 199</td>
<td>$ 159</td>
<td>$ 40</td>
</tr>
<tr>
<td><strong>Project Total</strong></td>
<td><strong>$ 1,530</strong></td>
<td><strong>$ 1,432</strong></td>
<td><strong>$ 98</strong></td>
</tr>
</tbody>
</table>

* Moved Final Design into Construction Phase to Align with Design Build Delivery
Risk Assessment Results

$ COST

Schedule

Risk Model 90%+ confident the project will finish at or under $1.53B and begin Revenue Service at or ahead of Q4 2024
Top Risks

- Market conditions
- Permit and ROW delays
- Labor availability
- King Co. – Permits & ROW
- Utility relocations
- Differing site conditions
- Timely execution of agreements
DOWNTOWN REDMOND LINK EXTENSION: Project Allocation to Date $178.03M

- Design Build
- Proj. Dev.
- Uncommitted $144.78M
- Construction Services $1.83M
- Preliminary Engineering $19.75M
- ROW $7.57M
- Third Party $0.49M
- Agency Administration $3.61M

Illustrative - Not to Scale
DOWNTOWN REDMOND LINK EXTENSION: Board Approves Baseline $1530M

ALLOCATION $ $ COMMITMENTS

- Design Build $1351.97M
- Uncommitted $144.78M
- Construction Services $1.83M
- Preliminary Engineering $19.75M
- ROW $7.57M
- Third Party $0.49M
- Agency Administration $3.61M

Approved     Today's Action     Future Action
Next Steps

• Issue Request for Proposal
• Continue Environmental Permit Plan
• Finalize Agreements
• Begin Design and Construction
• Complete ROW Acquisition
• Begin Revenue Service
soundtransit.org/system