Proposed 2019 Transit Improvement Plan (TIP) & Annual Project Budget
Long-term Financial Planning

Long-term Financial Projection to 2041

- 25-year plan includes all Sound Move, ST2, and ST3 sources and uses.

Transit Improvement Plan to 2024+

- Board-approved life-to-date and future costs for active projects.

Budget 2019

- The annual appropriation for all revenues and expenditures.
Proposed 2019 Transit Improvement Plan
## Updated Proposed 2019 TIP $20.1B

*(in millions)*

### Adopted 2018 TIP

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount (in millions)</th>
</tr>
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<tbody>
<tr>
<td>Lynnwood Link Extension - Baseline</td>
<td>2,104</td>
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<tr>
<td>Federal Way Link Extension - Baseline</td>
<td>2,039</td>
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<tr>
<td>RapidRide C and D – Project Established</td>
<td>2</td>
</tr>
<tr>
<td>Other - New Project and Changes to Existing</td>
<td>637</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$13,933</strong></td>
</tr>
</tbody>
</table>

### Proposed 2019 TIP

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount (in millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Downtown Redmond Link Extension - Baseline</td>
<td>1,352</td>
</tr>
<tr>
<td>Sounder South Capacity Expansion – Project Established</td>
<td>3</td>
</tr>
<tr>
<td>NE 130th St Infill Station – Project Established</td>
<td>7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$18,716</strong></td>
</tr>
</tbody>
</table>

### 2018 (Recent) Board Actions

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<td><strong>Total</strong></td>
<td><strong>$20,077</strong></td>
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</tbody>
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*Numbers may not add correctly due to rounding.*
Proposed 2019 Annual Project Budget
Proposed 2019 Expenditures Budget $2.9B

System Expansion Projects $2,200 76%

Other Projects $198 7%

Debt Service $135 5%

Fees, Donations, and Reserves $33 1%

Transit Modes Operating Expense $345 12%

*Numbers may not add correctly due to rounding.
Proposed 2019 Projects Budget: $2.4B

- 2019 project budget higher by $820M or 52% over the 2018 forecast with System Expansion Link projects accounting for $682M or 83%.

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</tr>
</thead>
<tbody>
<tr>
<td>Sys Expansion-Link</td>
<td>$1,553</td>
<td>$1,370</td>
<td>$2,052</td>
<td>$682</td>
<td>50%</td>
</tr>
<tr>
<td>Sys Expansion-Non Link</td>
<td>126</td>
<td>96</td>
<td>148</td>
<td>52</td>
<td>54%</td>
</tr>
<tr>
<td>Enhancement</td>
<td>57</td>
<td>16</td>
<td>37</td>
<td>21</td>
<td>131%</td>
</tr>
<tr>
<td>State of Good Repair</td>
<td>55</td>
<td>19</td>
<td>73</td>
<td>54</td>
<td>284%</td>
</tr>
<tr>
<td>Administrative</td>
<td>78</td>
<td>77</td>
<td>89</td>
<td>12</td>
<td>16%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,868</strong></td>
<td><strong>$1,578</strong></td>
<td><strong>$2,398</strong></td>
<td><strong>$820</strong></td>
<td><strong>52%</strong></td>
</tr>
</tbody>
</table>

*Numbers may not add correctly due to rounding.*
Right-of-way budgets include carry forward from 2018

2018 ROW Budget and Carry Forward (in millions)

- Dtn Redmond: 2018 Budget $120, 2019 CF $60, 2020 CF $25, 2021 CF $10
- Other: 2018 Budget $80, 2019 CF $40, 2020 CF $20, 2021 CF $10
Workforce growth to support expanding system

Program Expenditures vs. Positions by Year

- 117 New Positions Proposed for 2019:
  - 63 to support increasing capital project activities.
  - 27 to support growing operations.
  - 27 to support growing administrative needs.

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Positions</th>
<th>Project Spend (in $M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 Actual</td>
<td>723</td>
<td>$805M</td>
</tr>
<tr>
<td>2016 Actual</td>
<td>758</td>
<td>$772M</td>
</tr>
<tr>
<td>2017 Actual</td>
<td>927</td>
<td>$1,231M</td>
</tr>
<tr>
<td>2018 Forecast</td>
<td>1,067</td>
<td>$1,578M</td>
</tr>
<tr>
<td>2019 Budget</td>
<td>1,184</td>
<td>$2,398M</td>
</tr>
</tbody>
</table>
Link projects in all corridors $2.1B
East Link $744M - construction peaks

- Continue heavy construction on 7 segments.
- Advance downtown Bellevue tunnel and design-build contract in Redmond.
- Complete underground and foundation work.
- Advance station finishes.
- Begin rail work on I-90 bridge.
- Continue construction under design-build contract.
- Right-of-way acquisition and relocation accounts to be closed out.
Downtown Redmond $104M - focus on ROW

- Award and issue NTP for Design-Build contract.
- Right-of-way activities continue.
Lynnwood $400M – construction ramps up

- Complete final design and right-of-way acquisition.
- Complete permitting activities.
- Begin early construction activities (demolition, utility relocation) in Q1.
- Begin major construction in Q3.
Northgate $248M - track, tunnel and station construction

- Continue construction at all three stations.
- Install track in tunnels.
- Continue systems installation.
Federal Way $248M - to award design-build contract

- Complete preliminary engineering.
- Continue right-of-way activities.
- Award design-build contract and issue notice to proceed.
Hilltop Tacoma $61M - continues construction

- Continue utility relocation construction activities along the mainline.
- Begin pile driving activities at the Operations and Maintenance Facility.
- Oversee Light Rail Vehicle design and manufacturing.
• Delivery of first car to Link OMF in Seattle, and begin commissioning.
• Oversee vehicle manufacturing.
- Continue with alternatives analysis.
- Study feasibility of key scope assumptions.
- Begin stakeholder engagement.
Tacoma Dome Link $16M - includes OMF: South

- Identify alternatives.
- Begin environmental impact statement.
Sounder investments $37M

- Sounder Access Projects.
- Sounder Fleet Expansion.
- Sounder Maintenance Base.
- Sounder South Capacity Expansion.
Six Sounder access projects $18M - across region

- Increased project allocation for Auburn and Kent parking and access projects.
Bus System Expansion $88M - early construction for BRT

Bus Rapid Transit
- I-405 BRT.
- SR522/NE 145th BRT.

Regional Express
- I-90 Two-Way Transit & HOV.
- Bus Base South.
- Bus on Shoulder.
- RapidRide C and D.
- Continue with property acquisitions and preliminary engineering of 85th Street Interchange.
- Begin construction with WSDOT at NE 44th Interchange.
- Continue preliminary engineering, project refinement and environmental review.
- Begin early construction.
Systemwide Programs $24M

- ST3 Initiatives:
  - Transit System Access.
  - Innovation & Technology.
  - Efficiency & Sustainability.
  - TOD Planning.
Enhancement projects improve efficiency and effectiveness, improve the rider experience, increase system functionality, or reduce operating expenses.

- Downtown Seattle Regional Mobility Improvements to support buses leaving the tunnel.
- Link OMF (Seattle) - Renovations to support staff increases.
- Link OMF (Seattle) Light Rail Vehicle Lift adds maintenance capacity.
- Bike Parking Program.
State of Good Repair ensures or extends the useful life of an asset and replaces those at the end of their useful life.

- ST Express Fleet Replacement: 25 buses.
- Sounder Vehicle Overhaul Program: passenger car midlife maintenance.
- Link Light Rail Vehicle Overhaul: midlife maintenance.
- DSTT-Capital Improvements.
- Tacoma Dome Station major maintenance.
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<tr>
<th>Date</th>
<th>Event Description</th>
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<tr>
<td>November</td>
<td>15 Board – Financial Plan Presentation and Property Tax Adoption.</td>
</tr>
<tr>
<td></td>
<td>Citizen Oversight Panel – Budget Presentation.</td>
</tr>
<tr>
<td>December</td>
<td>6 O&amp;A Committee – Budget Recommendation to Board.</td>
</tr>
<tr>
<td></td>
<td>13 Capital Committee – Budget and Transit Improvement Plan Recommendation to Board.</td>
</tr>
<tr>
<td></td>
<td>20 Board – Budget and Transit Improvement Plan Adoption.</td>
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