Our mission, vision, and core values

**Mission:** deliver a high-quality transportation system for Seattle

**Vision:** connected people, places, and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all
Project summary

• Identified as top priority in 2012 Seattle Transit Master Plan

• Connects Downtown, South Lake Union, Eastlake, U District, Roosevelt, Maple Leaf and Northgate

• Identified in Move Seattle Levy as a RapidRide Plus Corridor
Progress to date

- Existing conditions documented (on website)
- Mode analysis completed (on website)
- Public open houses held on existing conditions and mode analysis (May 2015)
- Identified Bus Rapid Transit features (Fall 2015)
Updated Timeline

**December 9 & 10:** RDHCT Open Houses (second round)
- December 9 – TOPS in Eastlake
- December 10 – UW Tower in University District

**January - March 2016:** Review Public input and analyze BRT improvements

**March 2016:** Recommend a BRT Corridor Concept

**Second Quarter 2016:** Complete 10% Concept Design and current phase of the project
Project purpose and need

- Improve transit service
- Improve conditions for people biking and walking
- Meet transit mode share goals
- Strengthen the north-south connection
- Serve growing population and employment centers
BRT Network Plan

Move Seattle Transit Promise:
Provide 72% of City residents with 10 minute or better all-day transit service, within a 10-minute walk from their home

HOUSEHOLDS WITH TRANSIT SERVICE WITHIN CLOSE WALKING DISTANCE*

<table>
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<tr>
<th>Year</th>
<th>10 min</th>
<th>15 min</th>
<th>Total</th>
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<tbody>
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<td>Feb. 2015</td>
<td>26%</td>
<td></td>
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<tr>
<td>Sept. 2015</td>
<td>43%</td>
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<tr>
<td>2020</td>
<td>53%</td>
<td></td>
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<tr>
<td>2025</td>
<td>72%</td>
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Transit Service Frequency
- 10 min
- 15 min

*3/8 mile, or approximately a 7.5 minute walk
BRT Network Plan
BRT Network Plan

**Elements of Bus Rapid Transit**

A. **Transit Signal Priority**
   - Intersection improvements including transit signal priority (TSP) allow buses to bypass congestion. TSP does so by giving buses earlier and/or longer green lights.

B. **BRT Branding**
   - Unique designs make buses and stations more visible, raising awareness of BRT and increasing customer expectations for higher levels of service.

C. **Enhanced Stations**
   - BRT stations include raised platforms, off-board fare payment, real-time arrival information, larger shelters, and other passenger amenities.

D. **Enhanced Fare Collection Systems**
   - Off-board fare collection using ticket vending machines, card readers, and other tools at stations allow passengers to load without waiting in line to pay their fares.

E. **Specialized Vehicles**
   - Custom buses provide more capacity, more doors, and lower floors for easier loading and unloading, and unique designs.

F. **Dedicated Running Way**
   - Bus-only lanes separate transit from traffic and are clearly marked to increase visibility.
Levels of BRT

• RapidRide
• Targeted Investment
• Full BRT
RapidRide

Incorporates design elements based on the existing Metro RapidRide service, including:

- Curb-running service
- Right-door loading articulated vehicles
- Stop consolidation
- Transit signal priority and communications
- Enhanced stations
- Station area pedestrian enhancements
Targeted Investment

Incorporates all the benefits of RapidRide plus:

- Minor roadway changes
- Bicycle enhancements
- Additional/Improved pedestrian facilities
- Minimal parking and access modifications
Full BRT

Incorporates all the benefits of Targeted Investments plus:

• Median-running service
• Major roadway changes
• Redistribution of right-of-way allocation by mode
• Major parking and access modifications
Open House Stations

• **Visit the following stations:**
  - Corridor-wide summary, BRT concepts, and BRT station design and location
  - Downtown & South Lake Union
  - Eastlake
  - Roosevelt & University District
  - Northgate & Maple Leaf

• **Learn about potential improvements and share your thoughts and insights**
Questions?

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www.seattle.gov/transportation