

***SR 522 / NE 145th BRT
Update & Consultant
Contract Amendment***

System Expansion Committee

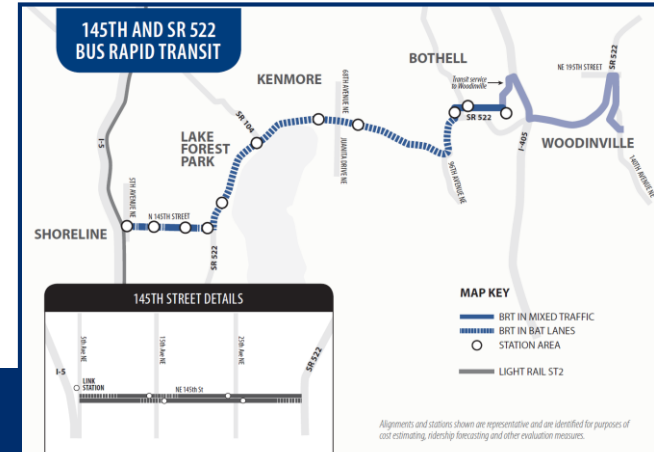
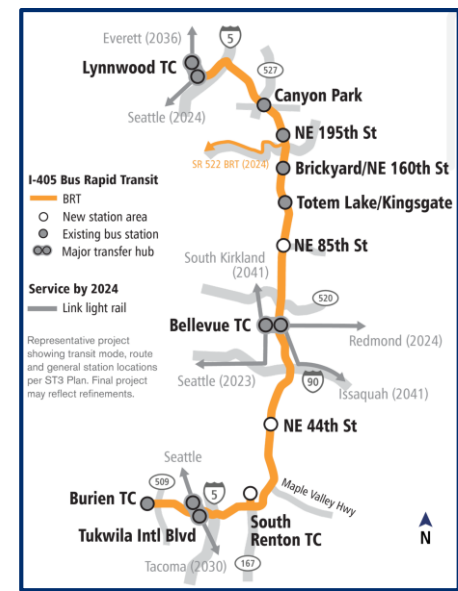
4/19/19

A New Line of Business

- Opens in 2024
- Two Corridors (I-405 and SR 522/ NE 145th)

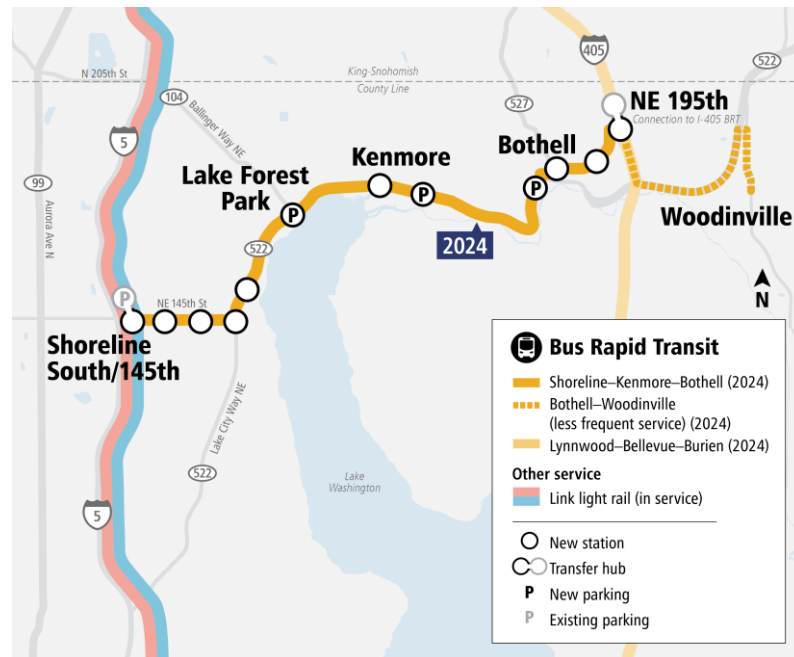
BRT Systems Elements of Success

- Transit speed, reliability and access improvements
- BRT stations (signage, shelter, amenities)
- Parking facilities
- New BRT bus fleet
- Bus operations and maintenance facility
- Branding
- Rider information system



SR 522 / NE 145th BRT Project Overview

- 8,000-9,000 daily riders
- 8 miles, 6 cities
- Transit speed and reliability improvements:
 - Business Access and Transit lanes along SR 522
 - Intersection improvements/queue bypass lanes
- 12 Stations:
 - 12 BRT station locations, including at:
 - Shoreline South/145th LRT Station
 - NE 195th to connect with I-405 BRT
- 3 new parking facilities/access improvements



Transit Integration

Sound Transit, King County Metro, and Community Transit are collaborating with these goals:

- Customer focus: ease of navigation and transfers
- Fast, frequent, and reliable service
- Complementary (not duplicative) service

During Phase 1, agencies developed a corridor vision that includes:

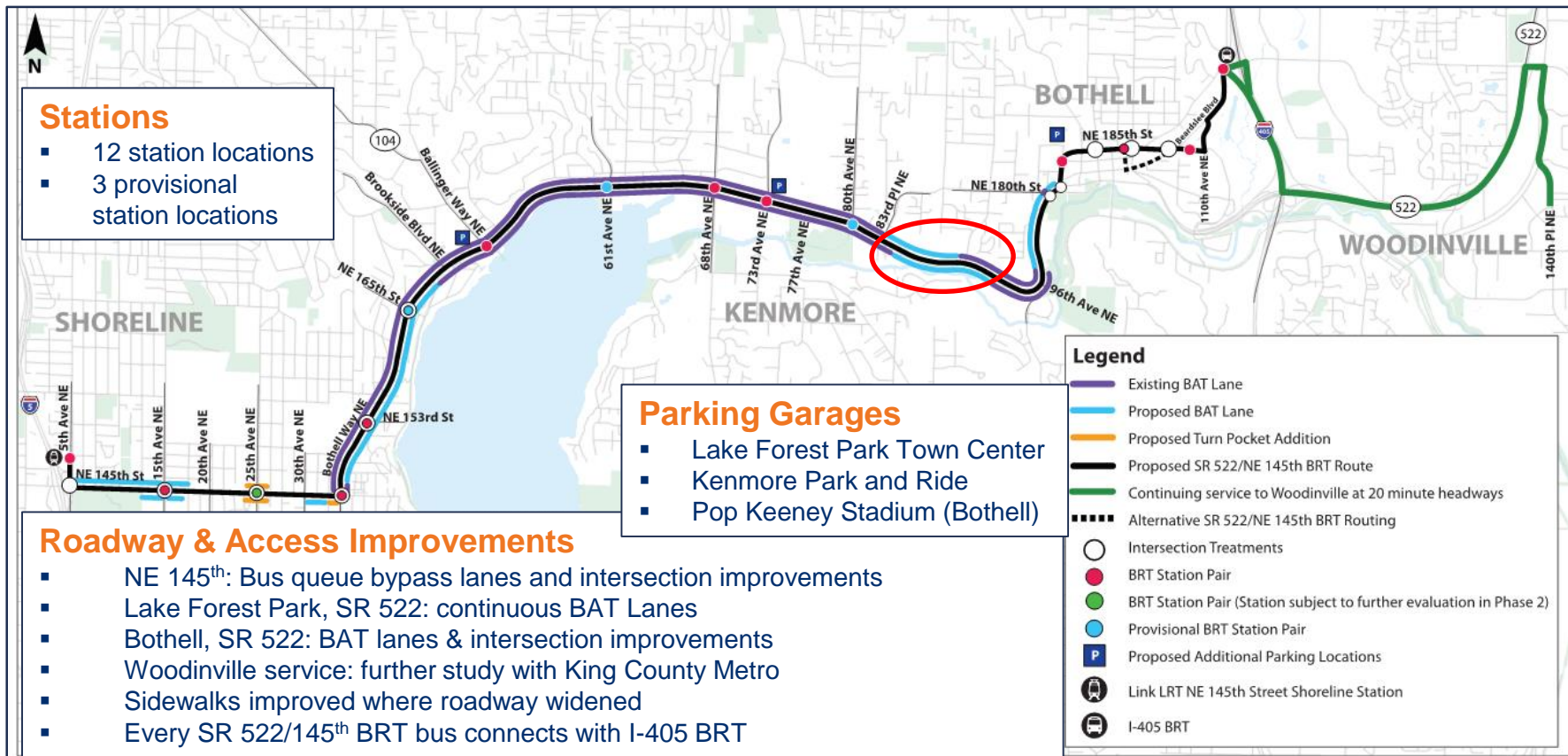
- Shared Stations
- Integrated Network Planning
- Bus Stop Rebalancing



Shared BRT Station Layout Concept



Project Refinements



SR 522 Bothell BAT Lanes Construction

Ground breaking April 15, 2019



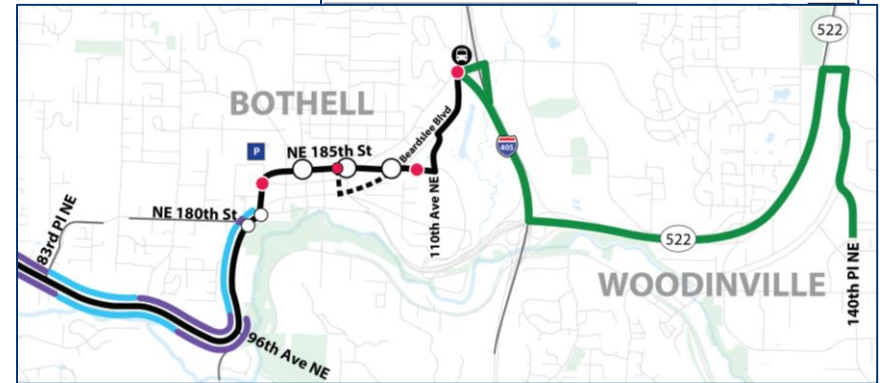
Areas of Further Refinement

NE 145th Street Improvements

- Coordinate with partners on intersection treatments
- Complete Intersection Control Evaluations

Bothell Connection

- Connection with I-405 BRT service
- Timing of WSDOT Express Toll Lanes



SR 522 / NE 145th BRT Phase 2

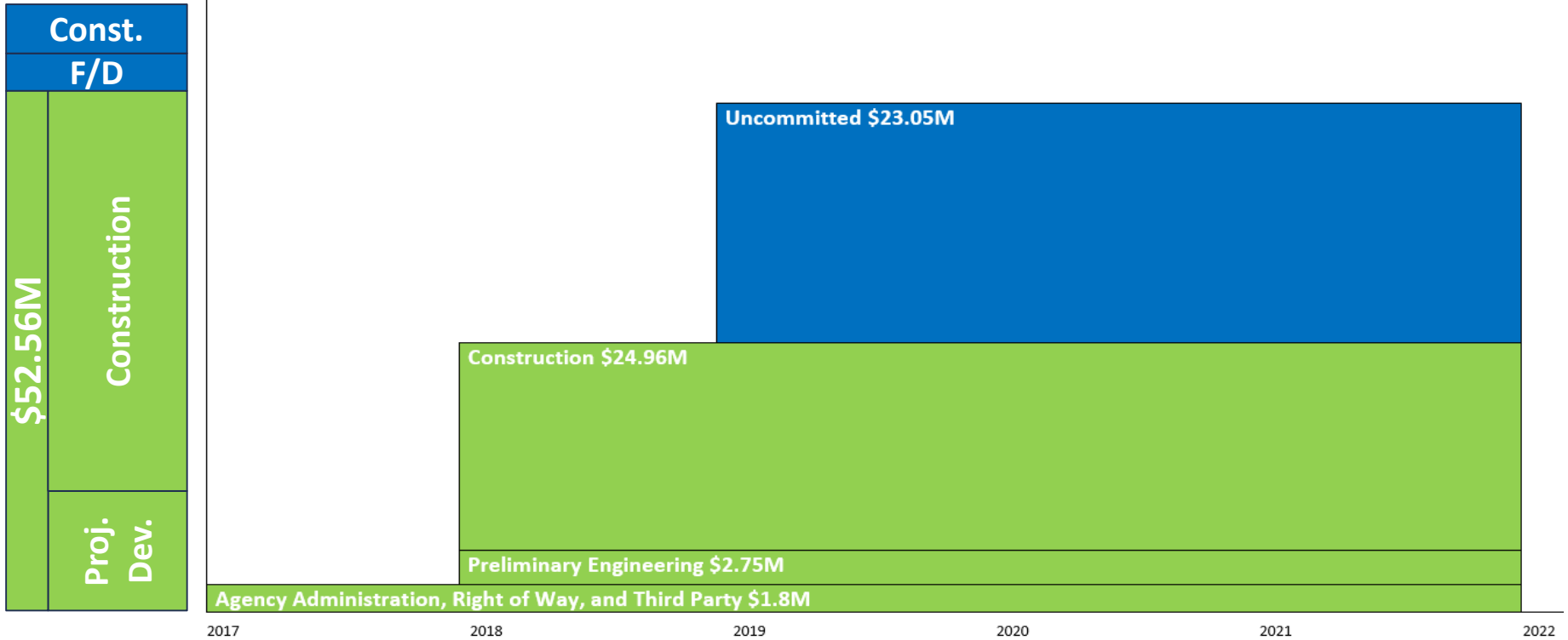
David Evans & Associates scope of work:

- **Conceptual Design**
 - Fieldwork, data collection and technical studies
 - Stakeholder involvement
 - Roadway, station area, and parking facilities designed to 10 percent
- **Environmental Review with SEPA Checklist**
 - Expanded checklist process
 - Stakeholder involvement and sufficiency for cities' SEPA needs

Illustrative - Not to Scale

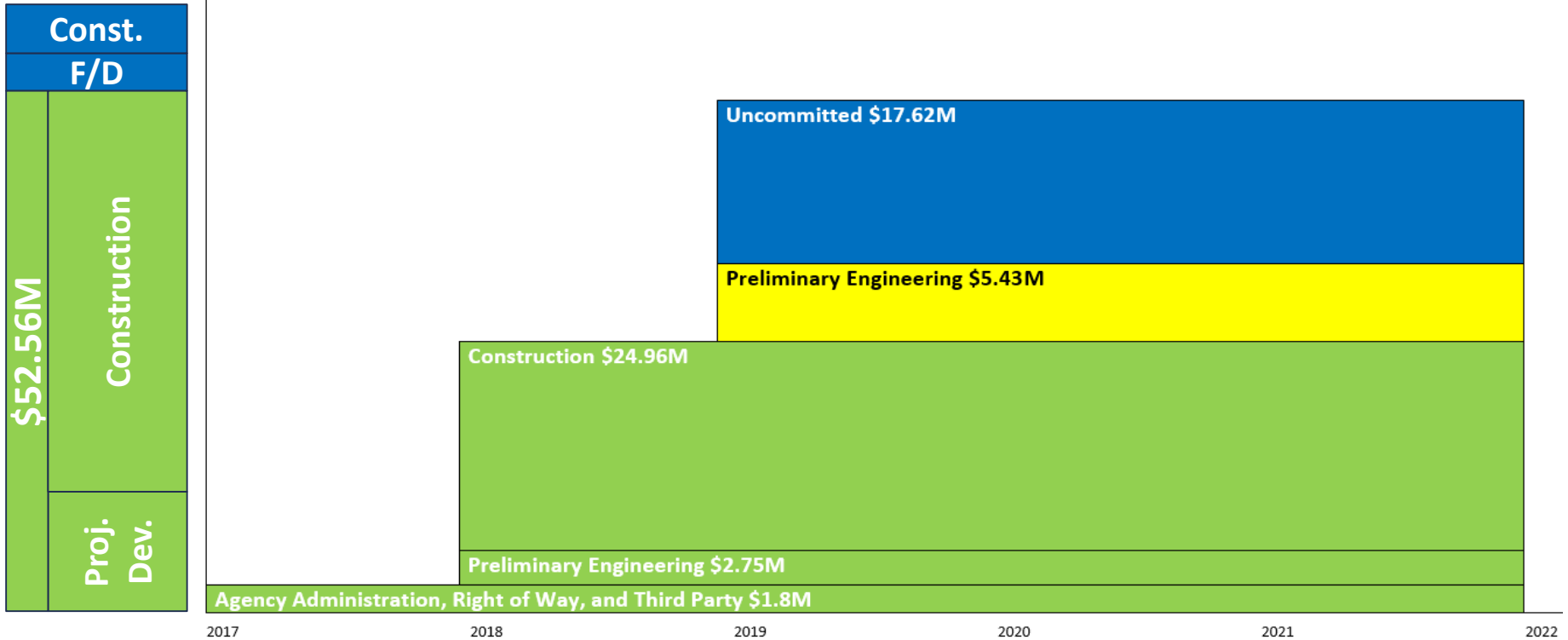
SR522/NE 145th St BRT: Authorized Project Allocation to Date \$52.56M

ALLOCATION \$ COMMITMENTS



SR522/NE 145th St BRT : Board Approves Contract Modification \$5.43M

ALLOCATION \$ COMMITMENTS



Thank you to the public and regional partners

- ***Cities of Woodinville, Bothell, Kenmore, Lake Forest Park, Shoreline, and Seattle***
- ***WSDOT***
- ***King County Metro***
- ***Community Transit***
- ***University of Washington Bothell/Cascadia College***

Thank you.



 [soundtransit.org](https://www.soundtransit.org)

