

Downtown Redmond Link Extension Project Update

*Citizen Oversight Panel
5/19/21*

Introductions

Tony Raben

Executive Project Director, Downtown Redmond Link Extension

Eza Agoes

Deputy Project Director, Downtown Redmond Link Extension

Becca Aue

Light Rail Development Manager, Downtown Redmond Link Extension

Elizabeth Guevara

Community Engagement Specialist, East Corridor

Leslie Jones

Chief Business & Labor Compliance Officer

Chris Elwell

Deputy Director, Project Labor Compliance

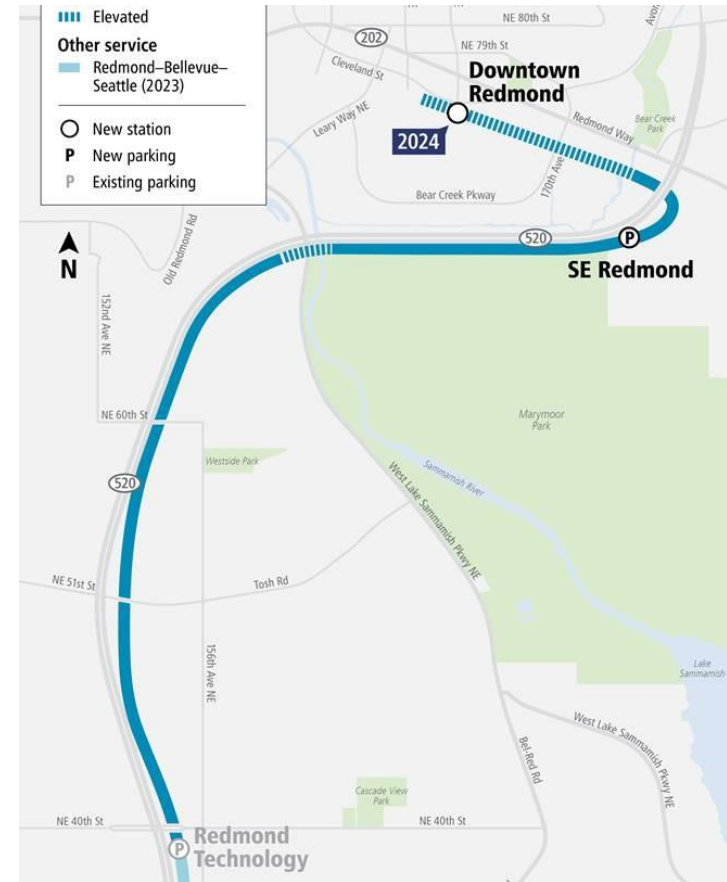
Downtown Redmond Link Extension Project Update

- Project Overview
- General Project Status
- Stakeholder Engagement
- Construction Activities
- Community Outreach During Construction
- Q&A

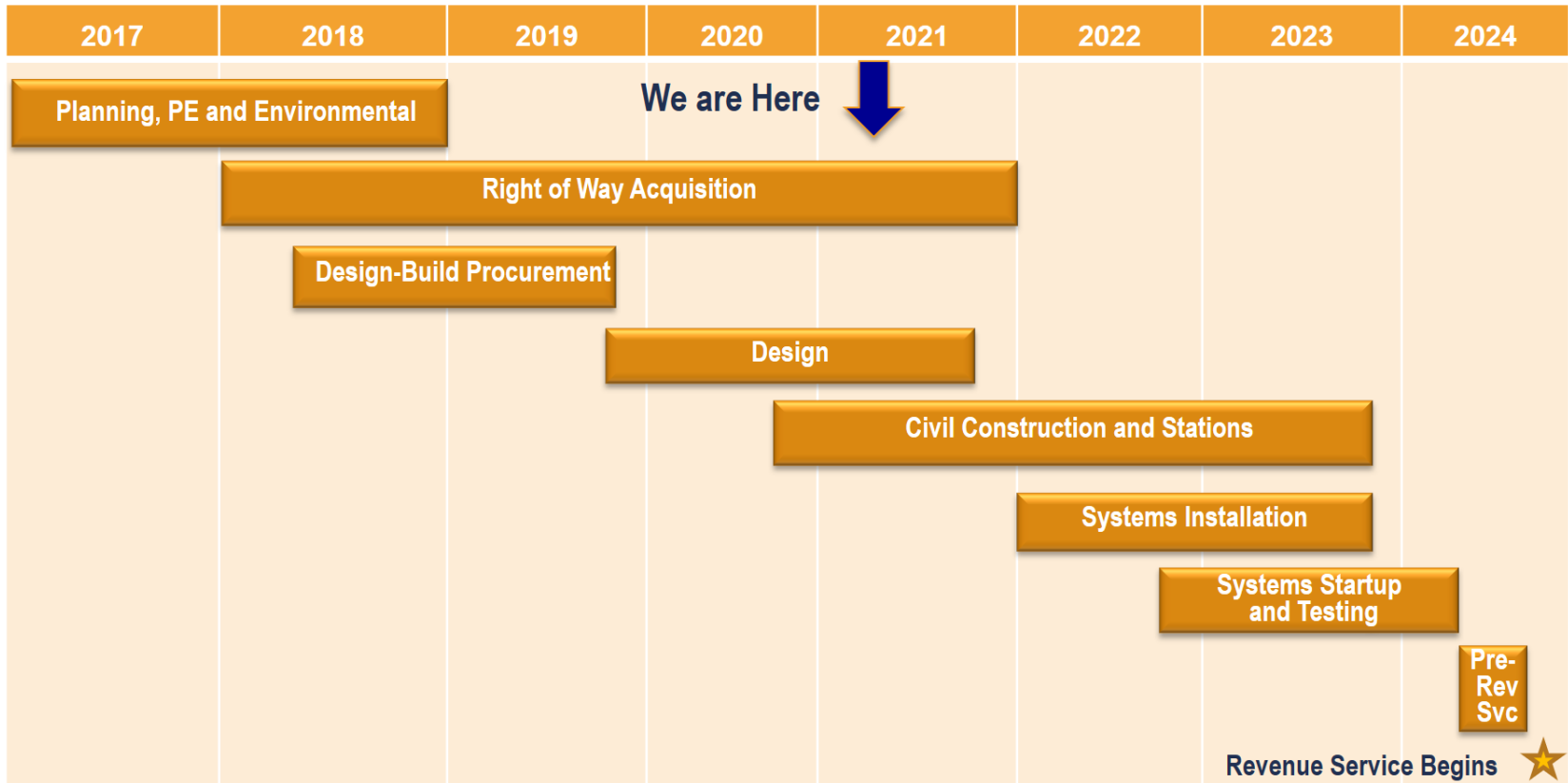


Downtown Redmond Link Extension

- 3.4 miles, 2 stations
 - SE Redmond
 - Downtown Redmond
- 1,400 stall parking garage at SE Redmond with Ground floor transit center
- Design Build Delivery – 1 Contract
- Start of service: 2024
- Redmond to Bellevue Downtown: 17 minutes
- Redmond to Downtown Seattle: 42 minutes
- Four-minute headways during peak hours



Baseline Schedule



Financial Status

Cost Summary by Work Breakdown Structure Phase

Project Phase	Baseline Budget	Authorized Project Allocation	Commitment to Date	Incurred to Date	Estimated Final Cost (EFC)
Administration	\$77.00	\$77.00	\$14.60	\$14.30	\$77.00
Preliminary Engineering	\$23.00	\$23.00	\$19.60	\$19.20	\$23.00
Final Design	\$4.50	\$4.50	\$0.80	\$0.60	\$4.50
Construction Services	\$58.00	\$63.60	\$49.40	\$14.70	\$63.60
Third Party Agreements	\$17.00	\$17.00	\$10.70	\$5.30	\$17.00
Construction	\$1,151.50	\$1,145.90	\$746.90	\$174.40	\$1,145.90
ROW	\$199.00	\$199.00	\$99.90	\$97.20	\$199.00
Total	\$1,530.00	\$1,530.00	\$942.00	\$325.70	\$1,530.00

- 21% of the project baseline budget has been spent.
- The Estimated Final Cost is within the baseline budget.

**Above-listed costs shown as-of March 31, 2021, in millions of year-of-expenditure dollars.*

Contract Summary, Labor Force, S/DBE

Contract Summary

- Single Design-Build Contract
 - Stacy and Witbeck / Kuney - Joint Venture
- Award Value: \$729,266,000
Contract completed to date: 28%

Labor Force

Total Labor Hours Worked	141,272
• People of Color (21% Goal)	28.7%
• Women (12% Goal)	4.7%
• Apprentices (20% Goal)	15.4%

Small/Disadvantaged Business (S/DBE)

- SBE Goal, 10%
- Commitment: 12.1%
- Actual to-date: 8.6%
- DBE Goal, 5%
- Commitment: 6%
- Actual to-date: 4.6%

Stakeholder Engagement

Jurisdictional Partner	Meeting Frequency
City of Redmond / Design and Construction Team	Weekly
City of Redmond / Real Property Team	Bi-weekly
City of Redmond / Executive Team	Monthly
WSDOT / Design and Construction Team	Weekly
WSDOT / Real Property Team	Weekly
WSDOT Executive Level	Quarterly
King County / Design and Construction Team	Bi-weekly or as needed
King County Metro	As needed
Utilities	Weekly
Fire, Life Safety, and Security Committee (FLSSC)	Quarterly

Leveraging Partnerships

Thanks to our partners, this project is also:

- Building a missing link of the East Lake Sammamish Trail and extending water service into Marymoor Park (partner: King County)
- Enhancing the Redmond Central Connector trail by the downtown station, intersection and utility improvements (partner: City of Redmond)
- Building a pedestrian underpass under NE 40th St. by Redmond Technology Station (partner: Microsoft)



Project Challenges/Risks

Utilities

Utility work by third parties and the discovery of unidentified utilities

Timely Permit Approvals

Design-Build requires review of multiple packages, some concurrent.

Environmental Issues

Work adjacent to sensitive areas and the potential archaeological discovery.

Interface with Public

Work along SR 520 shoulder – proximity of public and workers

Sensitive Receptor along Microsoft Campus

Microsoft testing facility adjacent to route.

Construction Activities

Construction Milestones

Completed since the start of construction (2020)

- 28% Contract Complete Overall
 - Design nearing 100%
 - Construction at 16%
- Clearing and Grubbing
- Access Roads
- Utility Relocations
- Drilled Shafts



Early Construction

- Access Road Construction
- Utility Relocations



Access road along Marymoor Park, facing west on SR 520 eastbound.



Third-party utility work, relocation of existing duct bank 60th Street.

Current Construction Activities

What's Happening Now?

- Shafts
- Columns
- Girders
- Walls
- Parking Garage foundation



Aerial view of future elevated structures along eastbound SR 520.

Current Construction - Stations

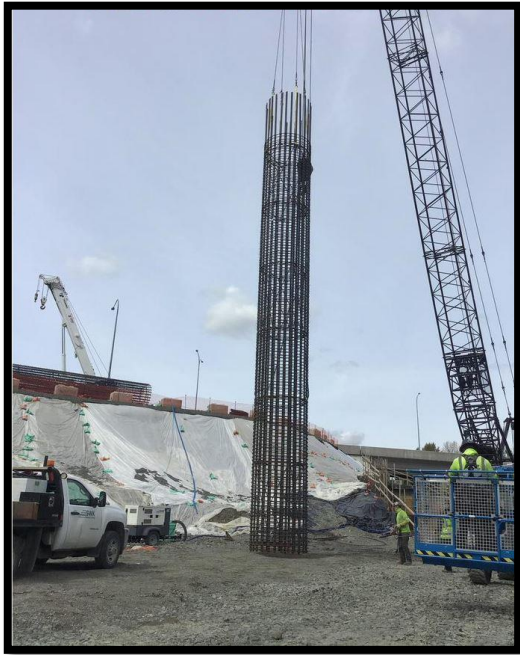


Aerial view of the Downtown Redmond Station site.



Installation of geo pier at the future Southeast Redmond Station and Garage

Current Construction – Columns and shafts



Column installment near SR 520 eastbound.



Fabrication and assembly of shaft rebar cage at Downtown Redmond Station

Current Construction – Walls



Soil nail wall work near NE 51st Street undercrossing 51st Street undercrossing



Soil nail wall install mesh and rebar near NE 51st Street

Future Activities

Planned 2Q 2021-2023

- Shafts
- Columns
- Girders
- Walls
- Track work
- Aerial structures
- Stations / Parking Garage
- Systems Installation



Service Begins mid-to-late 2024

***Community Engagement
during Construction***

Good Neighbor Commitments

Sound Transit is committed to being a good neighbor during construction. We work to manage impacts on surrounding communities by:

- Providing timely information
- Maintaining a safe construction site
- Keeping people moving
- Protecting the environment
- Maintaining a 24-hour Construction Hotline
- Outreach staff onsite, in the field



Staying Informed and Engaged

- **Subscribe** to construction alerts at soundtransit.org/subscribe
- **Contact** Community Engagement staff:
 - Elizabeth Guevara: Elizabeth.Guevara@soundtransit.org or 206-689-4743
- **Call** the 24-hour Construction Hotline for issues that require immediate attention after normal business hours
 - 1-888-298-2395

Thank you.



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