

Attachment A: Light Rail in Redmond Supplemental Information for Second Quarter 2021

Table of Contents

- A. Overlake Construction Update and Closeout
- B. Redmond Technology Station Bridge Construction Update
- C. Downtown Redmond Link Extension Construction Outlook for 2021
- D. Upcoming Outreach Activities
- E. City Council Actions in 2021

A. Overlake Construction Update and Closeout

Most civil construction by Kiewit Hoffman (ST2/E360) has been completed in Overlake. The contractor is preparing to reconstruct the stairs to the Overlake Village Station (OVS) Bridge along with other close-out items to complete the entire project. It is anticipated that all the contractual requirements including easements needed to open the OVS Bridge will be completed before the end of 2021.

The Design Builder has completed most of the demolition work at the Redmond Technology Station (RTS) Garage structure and will start on the reconstruction work after a building permit is issued by the City. Sound Transit still anticipates that the garage work will be completed before the end of the first quarter of 2022 at which time the bus loop underneath the structure can be reopened. City, ST, Metro and Microsoft are developing an interim bus operation plan to align with additional transit service starting in September.

B. Redmond Technology Station (RTS) Bridge Construction Update

The Main RTS Bridge is expected to be substantially complete by February 2022. Construction of the West Landing area near the SR 520 Trail is planned from March to September 2022. After all construction and remaining contractual obligations have been fulfilled the bridge will be conveyed to the City in fall of 2022.

Upcoming Construction Activities

- Summer/Fall 2021: Bridge construction continues to progress on the cast-in-place concrete decks for the main bridge; first planter walls will be set in June; girders are being set for the direct access ramp to the RTS Station.

C. Downtown Redmond Link Extension (DRLE) Construction Outlook for 2021

Construction is progressing along the entire 3.4 mile length of the project

June/July 2021` Construction Activities

- Erect tower crane and start construction of SE Redmond Garage (June)
- Begin temporary ramps at 520 and 202 interchange (June)
- Complete north half of NE 40th Cut and Cover Tunnel and start work on south half (July)
- Start Bear Creek in-water work (July)

August/September 2021 Construction Activities

- Continue construction of the SE Redmond Garage
- Continue with wall construction along SR 520 between 40th and WLSP
- Complete south half of NE 51st and return to normal traffic operations (end of August)
- Complete the Bear Creek in-water work for this Season (end of August)

- Continue drilled shafts to support elevated guideway and station in Downtown
- Complete drilled shafts and start column construction for elevated guideway in Downtown

D. Upcoming Outreach Activities

Sound Transit and the City are working closely together to keep businesses and residents informed. Council and community members can go to [Sound Transit \(govdelivery.com\)](https://govdelivery.com) to subscribe to updates for both light rail projects. The E360 Overlake project is under “Eastlink” and the “Downtown Redmond Link Extension” is its own project.

E. City Council Actions in 2021

Staff anticipates bringing light rail-related actions to Council in the second half of 2021:

1. Eastlink Transit Restructure Planning (Q4 2021). Update on Metro and Sound Transit plans for eastside restructure of bus transit that will occur when Eastlink opens to passenger rail service in June of 2023.
2. Overlake Village Station and Redmond Technology Station Operations & Maintenance Agreement (Q3 2021). This agreement will delineate operations and maintenance responsibilities at the Overlake Village and Redmond Technology Stations. It is necessary because, especially at Overlake Village Station, City- and Sound Transit-owned infrastructure are side-by-side.
3. (New) RTS Bridge Supplemental Construction Agreement (Q3 2021). This agreement with Microsoft needs to be supplemented to cover higher than anticipated structural engineering support and the extended construction duration to complete the project.
4. RTS Bridge Operations & Maintenance Agreement (Q3-Q4 2021). This agreement will delineate operations and maintenance responsibilities at the RTS Bridge between the City and Microsoft.
5. DRLE Construction Service Agreement Amendment (Q3-Q4 2021). This agreement allows the City to fund improvements that Sound Transit will construct. The amendment would allow the City to fund City improvements identified during final design. While none have been identified to date, an example could be upgrading water infrastructure that Sound Transit would otherwise replace like-for-like.