Orange Line Transformation

Construction Project Updates



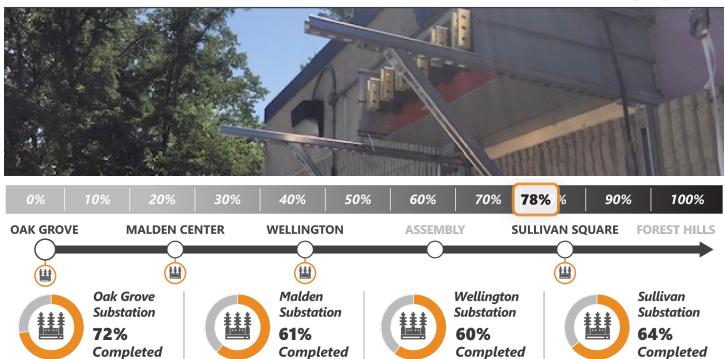
Week in Review and Lookahead Friday, July 21, 2023

Work continued this week on Orange Line Transformation projects, including traction power upgrades and construction at Wellington Yard and Vehicle Maintenance Facility.



Traction Power Substations



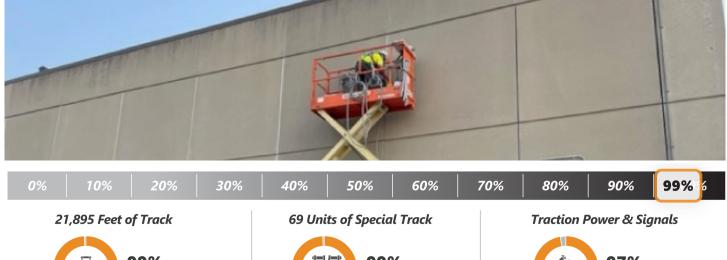


<u>Traction Power Substations:</u> Modernize the third rail power supply to reduce the risk of service disruptions; develop a power system capable of supporting additional Orange Line service

- ✓ **This Week** | At Oak Grove, crews worked on the electrical switchgear and continued installing power connections to the transformer
- Lookahead | Crews will continue performing cable connections and testing on the new equipment

Wellington Yard and Maintenance Facility Updates











<u>Wellington Yard:</u> Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety

- ✓ This Week | The contractor produced as-built site drawings and closeout documentation. Crews worked on electrical wiring in the new high-mast light poles. Crews also removed cables that are no longer in use from the manholes, and relocated power equipment on track 19
- **Lookahead** | Crews will continue working on punch list items, producing as-built site drawings and closeout documentation, and removing old cables from manholes



<u>Wellington Maintenance Facility:</u> Modernize the Vehicle Maintenance Facility to improve vehicle maintenance, reduce downtime and customer wait times, provide cleaner trains, and deliver safer operations

- ✓ **This Week** | Electricians worked on piping at the electronics building, and crews completed caulking on the west and south sides of the building's façade
- Lookahead | Crews will continue working at the electronics building