Orange Line Transformation Construction Project Updates

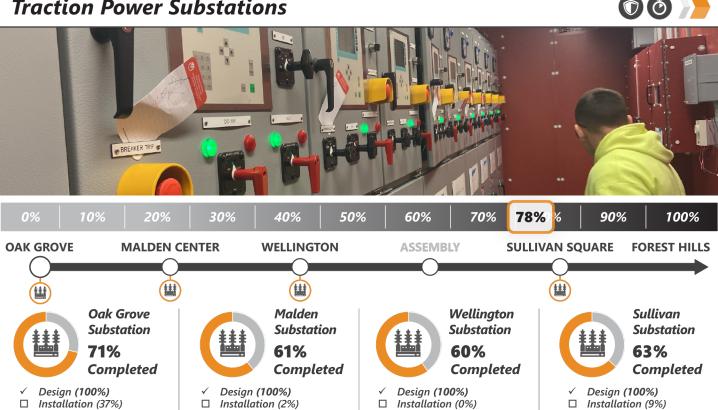


Week in Review and Lookahead Friday, April 8, 2022

This week, work continued under the **Orange Line Transformation program**, with crews making progress on Wellington Yard and Vehicle Maintenance Facility Updates and the Traction **Power Substations**



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

Commissioning

This Week | Continued point-to-point testing at Oak Grove

Commissioning

Lookahead | Complete point-to-point testing at Oak Grove. Power department to perform testing prior to cutover. Team to transition to Sullivan Traction Power Substation

Commissioning

Commissioning

Wellington Yard and Maintenance Facility Updates





21,895 Feet of Track 69 Units of Special Track

92% Completed 85% Completed **Traction Power & Signals**



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 Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- ✓ This Week | Began demolition of South Wellington Yard, removed track, ties and ballast
- Lookahead | Remove sub-ballast, ductbanks, and drainage tubes in the South Yard



<u>Wellington Maintenance Facility:</u> Modernize the Vehicle Maintenance Facility to improve vehicle maintenance; reducing customer wait times, provide cleaner cars, and deliver safer operations.

- ✓ This Week | Began applying epoxy on the floor of the traction power room. Continued installing steel plates at Track 20. Demolished existing electrical conduits along tracks 16 and 17
- **Lookahead** | Wrapping up the traction power room floor with epoxy sealant. Continue installing steel plates at Track 20. Preparing steel support structure under tracks 16 and 17