Orange Line Transformation Construction Project Updates

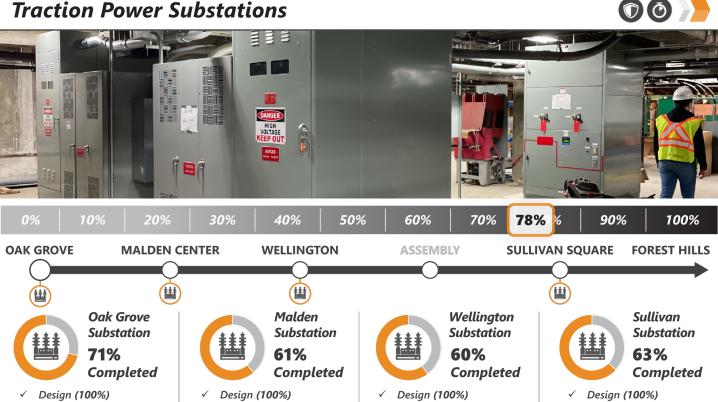


Week in Review and Lookahead Friday, April 15, 2022

The **Orange Line Transformation (OLT)** team would like to wish all runners the best of luck in Monday's marathon. We also wish a safe and enjoyable experience to the spectators and visitors that this event draws. Check the MBTA's Marathon Guide to learn about service during Marathon Monday/the Patriot's Day holiday, and read about our progress on Orange Line projects below



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

Installation (2%)

Commissioning

Installation (0%)

Commissioning

- ✓ This Week | Carried on with point-to-point testing at Oak Grove. Began battery installation at Sullivan Traction Power Substation
- **Lookahead** | Continue point-to-point testing at Oak Grove. Power department to perform testing prior to cutover. Complete battery installation at Sullivan and remove the old battery system

Installation (37%)

Commissioning

Installation (9%)

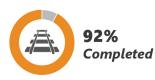
Commissioning

Wellington Yard and Maintenance Facility Updates





21,895 Feet of Track



69 Units of Special Track



85%Completed

Traction Power & Signals



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 Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- ✓ **This Week** | Removed old ductbanks and began construction of new ductbanks. Started removal of South Yard tail track
- Lookahead | Lay ballast and ties as crews begin track reconstruction of the South Yard tail track



<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 | Completed applying epoxy and protective cover (sealant) on floor in the traction power room. Continued installing steel plate reinforcing under the new wash track
- **Lookahead** | Continue sandblasting to remove rust built-up on steel supports under maintenance tracks. Start installation of conduit for new lighting