Orange Line Transformation

Construction Project Updates



Week in Review and Lookahead Friday, September 1, 2023

This week, work continued on upgrades to the Orange Line's traction power system and Wellington Vehicle Maintenance Facility, and the <u>MBTA announced upcoming service</u> changes that will affect the Orange Line. Check the <u>alerts page</u> to stay up to date.



Wellington Maintenance Facility Updates







0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 92% | 100%

Building Upgrade



Power Substation





Train Wash

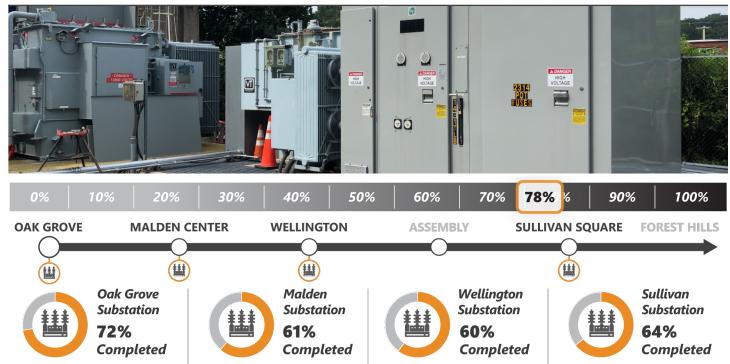


<u>Wellington Maintenance Facility:</u> Modernize the Vehicle Maintenance Facility to improve vehicle maintenance, reduce downtime and customer wait times, provide cleaner trains, and deliver safer operations

- ✓ **This Week** | Crews prepared new concrete at track 19 for sealer application. Electricians installed operations controller push buttons at track 11 and worked on balancing tracks 11 through 13
- Lookahead | Crews will continue working on tracks and electrical modifications within the building

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 continued working on electrical connections at transformer 2, performed testing, and wired switch gear. At Sullivan, the transformer and mobile substation were tested
- **Lookahead** | Crews will continue performing cable connections, installing electrical connections, and testing new equipment