Orange Line Transformation Construction Project Updates

Week in Review and Lookahead Friday, February 17, 2023

This weekend, February 18 - 19, work will continue on the demolition of the Government Center Garage. **Orange Line service will be suspended between North Station and Ruggles.** Our team will leverage this closure to continue rail fastener replacement on the Orange Line



Signal Upgrades



Orange Line Signals: Increase capacity by reducing headways with modernized signals

- This Week | | At Wellington South crews continued with the installation of new signal racks, wires, and cables. At Wellington North, point-to-point testing was conducted during the day and train detection tests were conducted at night
- Lookahead | Crews will continue testing and installation between Wellington and Community College



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 Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- This Week | Crews continued with cleanup activity, prepared for installation of high mast light poles, worked on electrical panel cutovers, and poured the foundation for the Central Instrument House stairs
- **Lookahead** | Crews will continue working on punch list items, high mast lights, and panel cutovers in coordination with the yard master



<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 | Crews worked on the restraining rail at track 18 and flushed built up sediment from filtration system at track 20. Electricians tested the fire alarm system and painters touched-up various locations within the car house
- Lookahead | Crews will continue working at tracks 18 and 20. Electricians will continue working on the fire alarm system and painters will touch-up miscellaneous locations within the car house

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, traction power equipment has been delivered and installation began
- **Lookahead** | Testing will occur after the successful installation of the equipment

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