### Highway Report Administrator Jonathan Gulliver

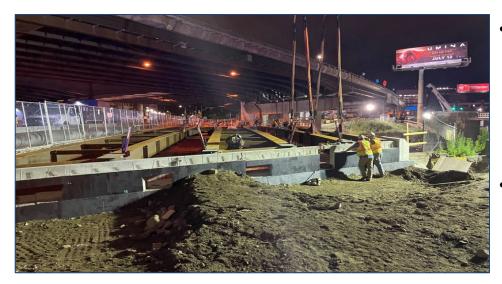
July 17, 2024



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### **Maffa Way Update**



- Orange Line Surge work began on June 20<sup>th</sup> at 4AM and concluded on June 28<sup>th</sup> at 11AM. All primary surge contractual work items were completed ahead of schedule with the contractor utilizing 151 hours out of the 219 permitted under the contract.
- Work included removing the remaining girders at Maffa Way and Mystic Ave over the Orange Line, installing the precast pier caps, and erecting the new girders over the Orange Line and CSX railroad tracks at both bridges.
- - Following the milestone work, the contractor took advantage of the remaining Orange Line surge and erected the remaining girders over the Keolis railroad tracks on Maffa Way and Mystic Avenue. <u>This eliminated a</u> <u>planned Keolis track outage scheduled for July 2024.</u>
  - The Orange Line tracks were turned over to the MBTA at 4PM on June 30<sup>th</sup>

### I-90 Ramp over Route 12 Update



- Prior to Memorial Day Weekend, the project reached the functionally complete milestone, six months ahead of schedule
- The project milestone will improve traffic flow and reduce congestion associated with weekend and holiday traffic
- There are now two full lanes going south across the bridge from I-90 to I-290 and I-395, where there used to be just one lane
- All temporary barriers were removed, paving was completed, and roadways are open to full width
- The remaining work items are on schedule to be completed by October 2024



### Route 20 over French River Update



- On June 11<sup>th</sup>, the contractor placed prefabricated bridge units (PBUs) on the westbound side of the French River Bridge
- As part of the project, the bridges carrying Route 20 over the Little River in Charlton and Route 20 over the French River in Oxford will both be replaced
- The project also includes highway widening, enhanced traffic operations at intersections, and the installation of median barrier separating opposing directions of travel
- The project is anticipated to be completed 10 months earlier than originally planned, by reaching the substantial completion milestone by November 2025, with final project completion by September 2026



### Sumner Tunnel Update (as of July 16th)



# 38.7% Time Elapsed



### **Major Items Complete-**

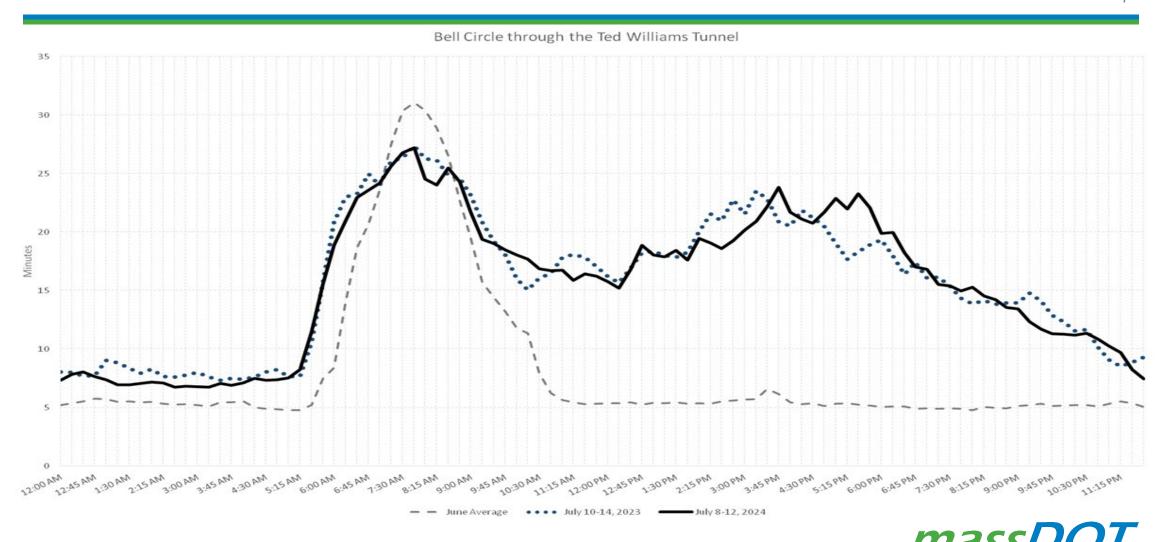
- Milling of the existing asphalt pavement for the tunnel's entire length
- Inspection of the existing concrete roadway to identify repair locations
- Demolition/removal of the existing drain inlets

#### **Ongoing Items-**

- Fireboard installation at VB-10
- Supply plenum concrete repairs
- Cleaning of the supply plenum air flues
- Installation of the AM/FM radio cable Concrete placements for roadway repairs: ~10% complete
- Installation of the new drain inlet castings: ~25% complete
- Demolition of the deteriorated concrete roadway areas: ~60% complete
- East Boston Portal Granite Repairs and Installing Bronze elements: ~75% complete



### Sumner Tunnel Update (as of July 11th)



## Thank You

