



Massachusetts Bay Transportation Authority

GM Remarks

Fiscal and Management Control Board

October 30, 2017



Agenda

- Safety
- Capital Updates:
 - Fenway Portal Flood Protection
 - Bridgewater Wind Turbine
- Mattapan High Speed Line
- Late-Night Pilot
- FY18 Budget

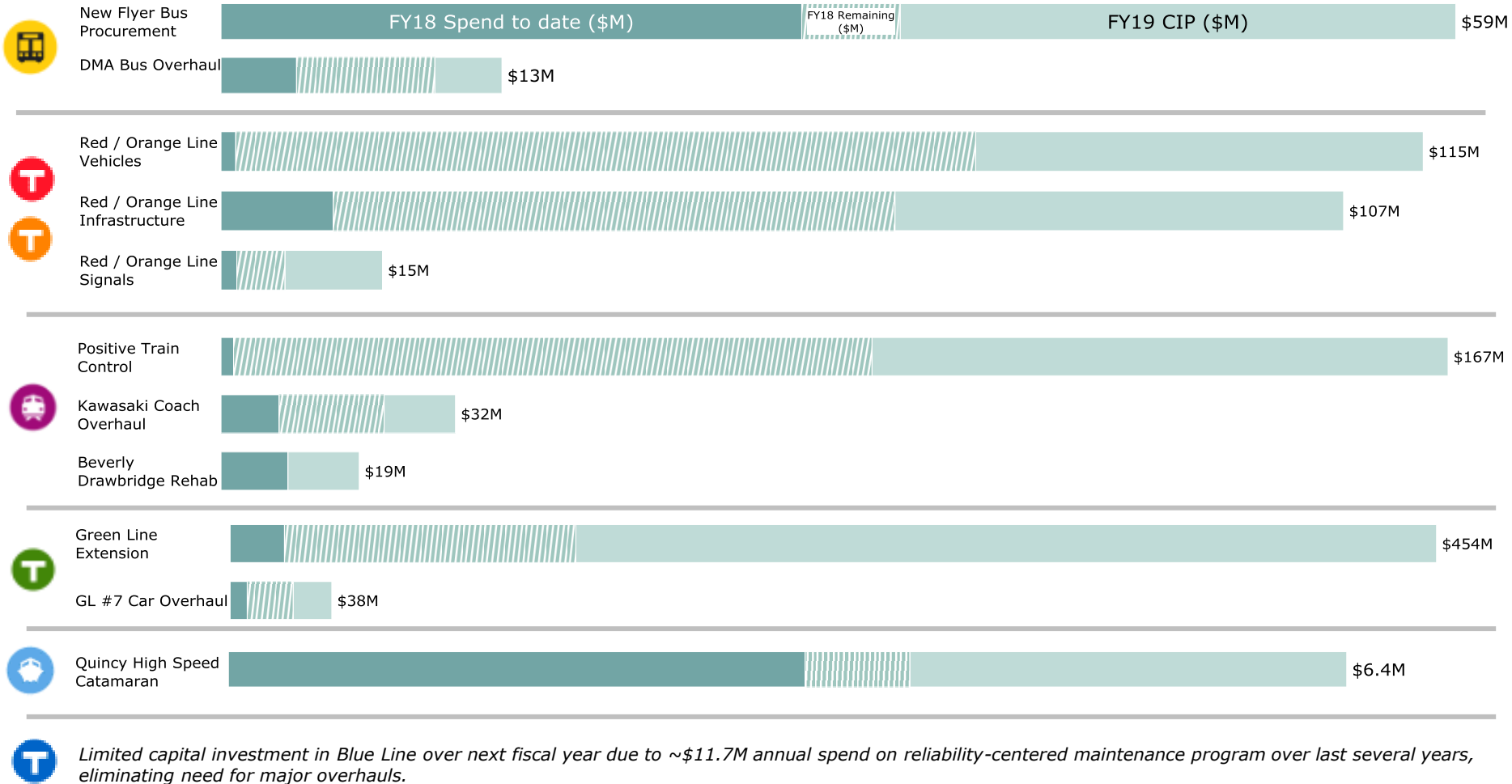


Safety

- Make safety part of everything we do
- Right thing for our employees, customers, contractors
- Massive effort will require major buy-in
- Safety to be fundamental component of new culture



FY18 Capital Spending on Key Projects





Fenway Portal Flood Protection



Scope

- Construction of barrier doors at the portal that can be closed during a major storm event.
- Retaining walls & new drainage system

Public Benefits

- Green Line flood protection
- System reliability

Schedule

- Advertise Fall 2017
- NTP Winter 2018
- Substantial Completion Spring 2019

Construction Cost Estimate

- \$20M





Bridgewater Wind Turbine



Scope

- 750 kilowatt (kW) turbine at the Bridgewater Remote Track location in Bridgewater, Massachusetts.

Public Benefit

- Electricity generated is sold back to the grid reducing MBTA net consumption costs and providing green energy

Schedule

- Contract Awarded Spring 2016
- NTP Fall 2016
- Substantial Completion Fall 2017

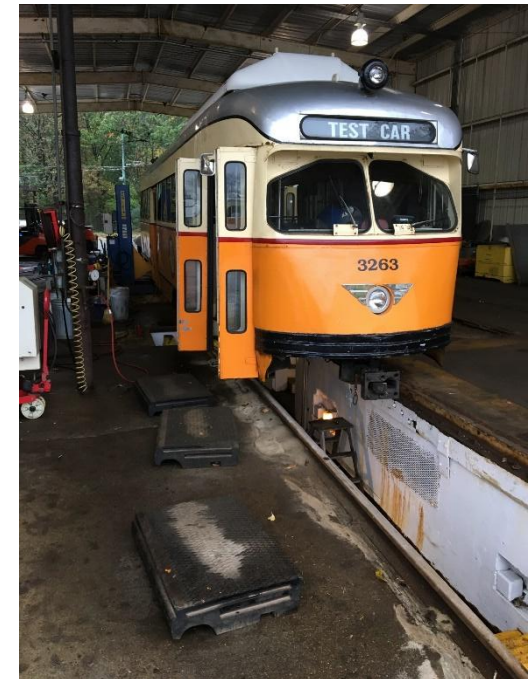
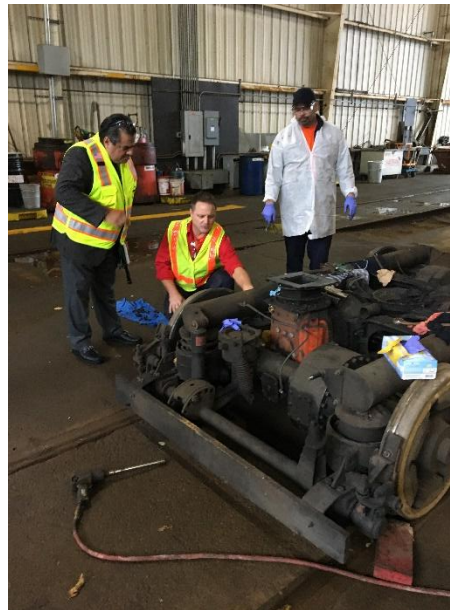
Construction Cost

- \$5.2M



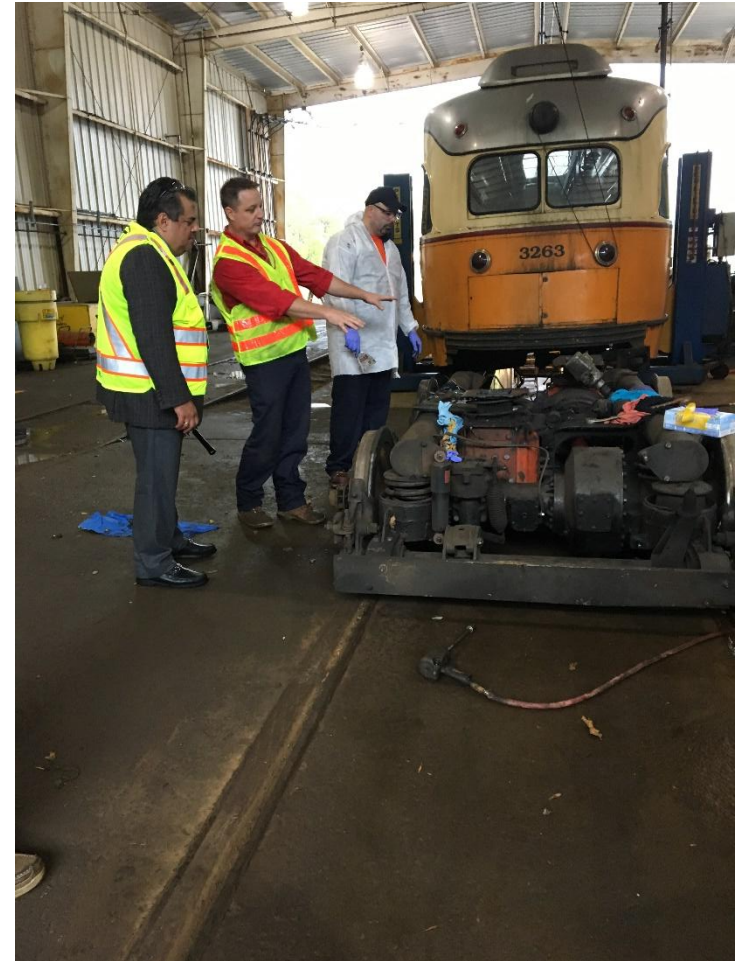
Mattapan High Speed Line

- **Vintage** technology: vehicles 70+ years old
- Historically significant
- High maintenance needs



Mattapan High Speed Line

- Awaiting completion of due-diligence study
- Continue to invest in trolleys to enhance vehicle reliability
- Recognize trolley workforce's ingenuity and dedication





Late-Night Pilot Proposal

- Need to balance service innovations and maintaining fiscal discipline
- New pilot has proposed route, ridership targets, and headways
- Should consider testing private market for new service:
 - To run service at potentially lower cost
 - Preserves time and effort for maintenance of existing MBTA vehicles
 - Proposal could be paired with ongoing bus service planning efforts



Late-Night Pilot Proposal

- FY18 budget facing strong headwinds
- Need to continue on path of reform agenda
- Maintain focus on financial and execution discipline
- Continue driving organization to improve customer experience