



**Massachusetts Bay  
Transportation Authority**

# Green Line Extension Update

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MassDOT and Fiscal and Management Control Board

June 22, 2020

John Dalton, Program Manager

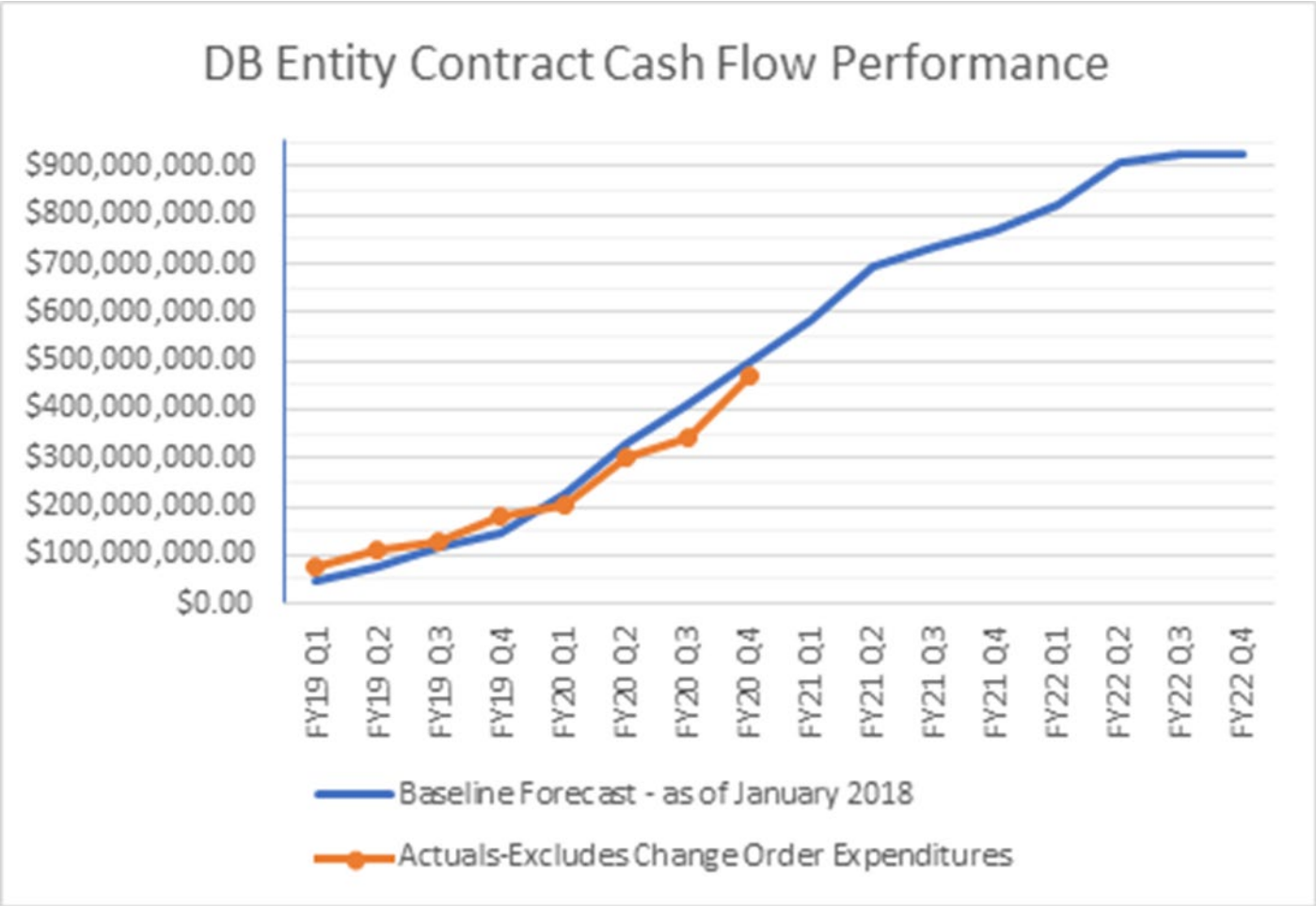
# Agenda

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- GLX Project Update
- Lechmere Viaduct Rehabilitation & Bus Diversion
- Professional Service Contract Action



# Design Build Entity Contract Cash Flow & Spending



Actuals = Paid only (does not include retainage or change orders)



# GLX Change Management

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## 1. Contaminated Soils Transportation and Disposal allowance increase

- Value: \$6.6M\*
- Impact to revenue service date: None

## 2. Multi-part Settlement

- Closes 53 existing change items raised by Design-Build Entity
- Closes 3 key disputes previously in Dispute Resolution process
- Value: \$13.5M\*
- Impact to revenue service date: None

\*Change orders funded from allocated Project Contingency (\$81M remains in contingency budget of original \$127.5M)



# Reopenings



Washington Street Bridge Underpass Reopened



Broadway Bridge Reopened





# Lechmere Stationhouse and Viaduct Progress





# Union Square and Medford Viaduct Progress





# Vehicle Maintenance Facility (VMF) Progress

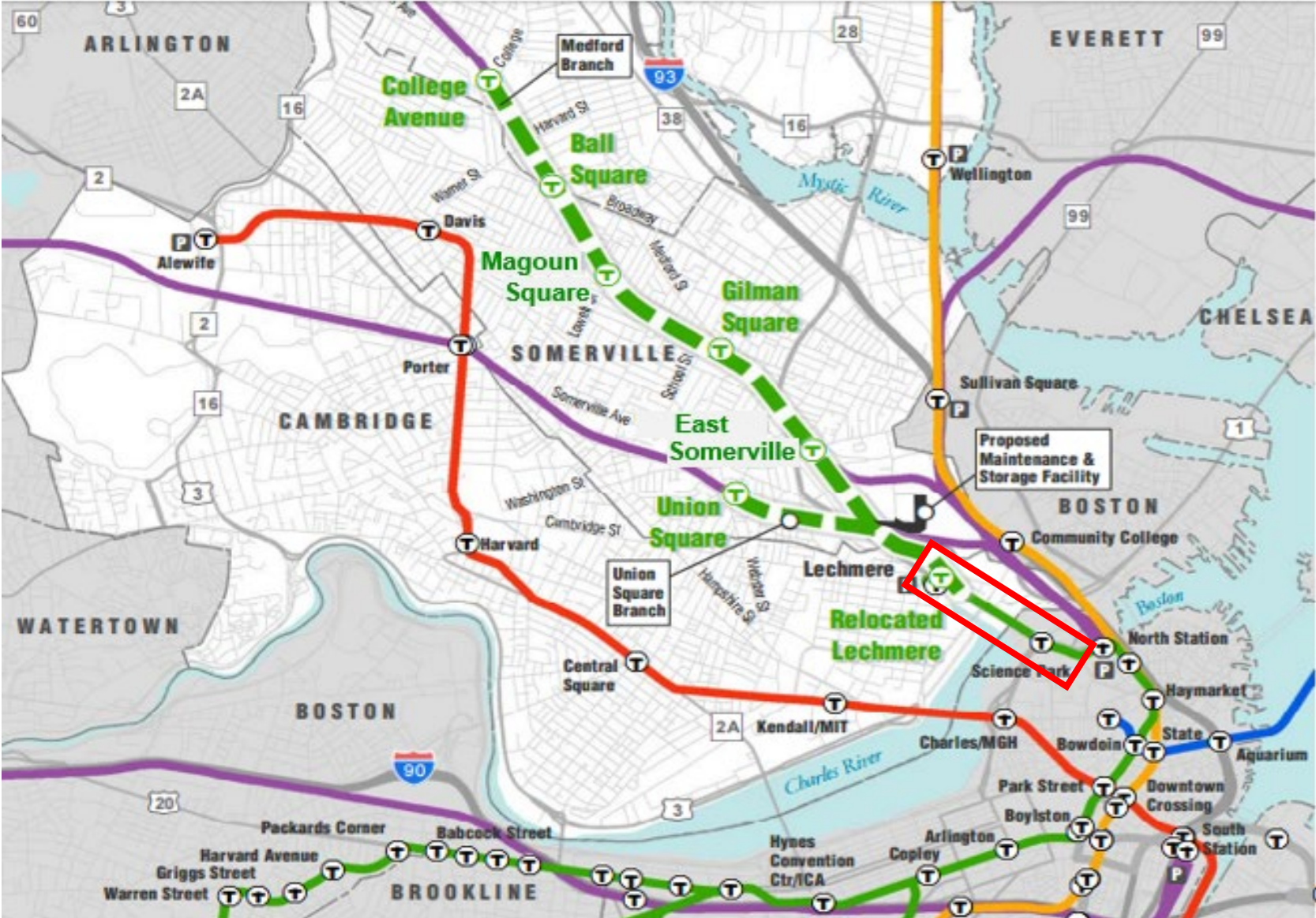




# Lechmere Viaduct Outage and Bus Replacement Service



# GLX Site Overview





# Lechmere Bus Replacement Service

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## Lechmere Station Operations

- Lechmere viaduct and station removed from service on May 24, 2020 until Summer 2021
- Replacement shuttle buses operating all day via two-way bus lanes
- Bus shuttle performance - 10 low floor buses at peak, at 8 minute average headways
- Current ridership is light, slightly over 1,000 passengers a day
- Bus Routes 69, 80, 87, and 88 continue to connect Somerville, Cambridge, Arlington, and Medford to Lechmere



# Lechmere Viaduct Demolition and Bus Replacement Service





# Professional Service Board Action



# Professional Service Budget Reallocation

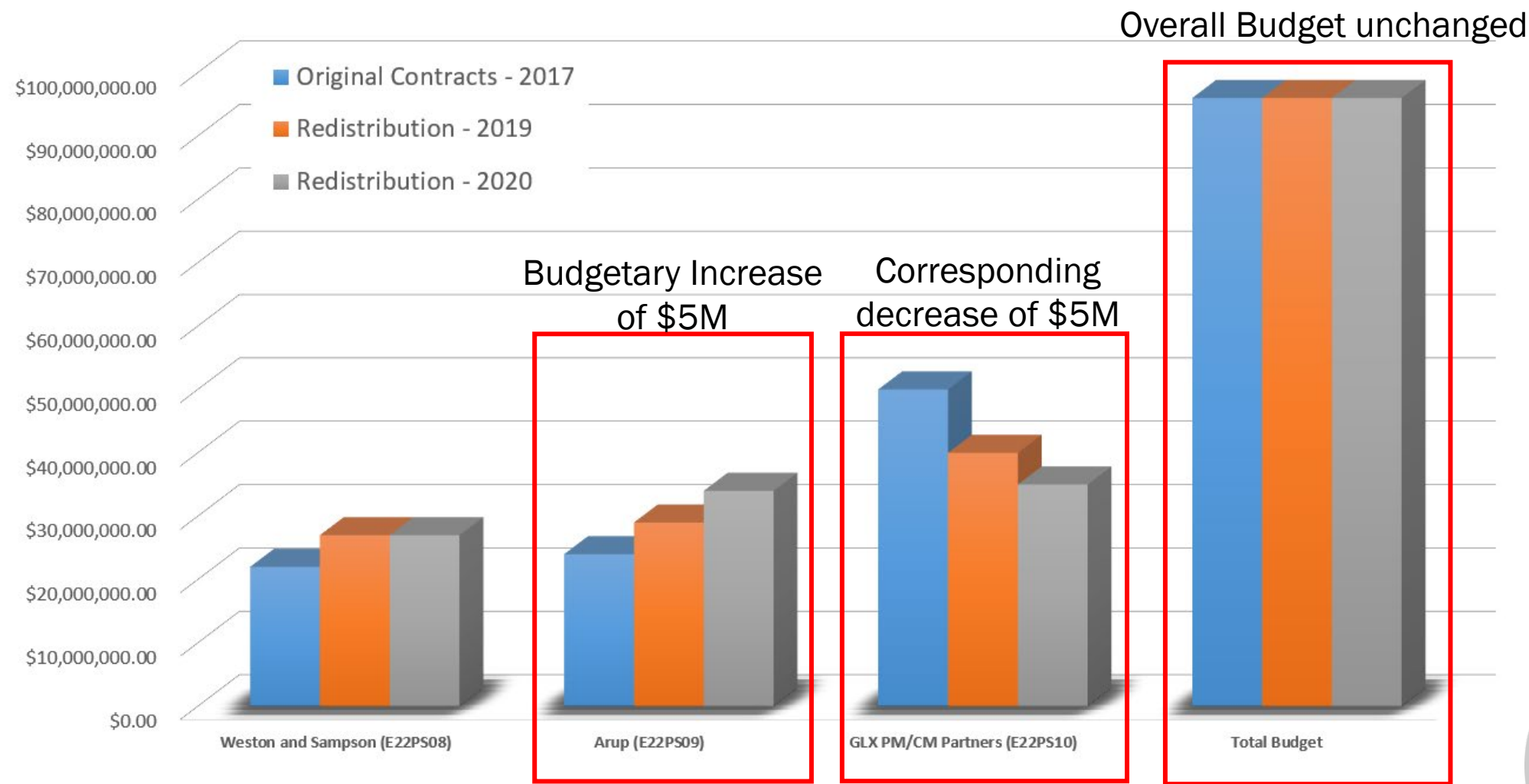
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- Three professional service contracts are presently supporting GLX implementation.
- Overall budget for professional service contracts (\$96M) remains unchanged since 2016 budget however funding reallocation among contracts is periodically required.
- Board approval required for increase of one professional service contract (corresponding adjustments in other contracts to maintain overall budget value)





# GLX Professional Services 2020 Budget Update



## Request of the Boards

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- Approve and authorize an increase of \$5,000,000 to MBTA Contract No. E22PS09 to fund task orders associated with testing and commissioning support and construction administration support originally contemplated to occur under MBTA Contract No. E22PS10.

