

Massachusetts Bay Transportation Authority

Acting General Manager's Remarks

Fiscal and Management Control Board

December 17, 2018

Green Line Type 9 LRV Project

2009 Concept



2010 – 2013 Procurement

RFQ No. CAP-2-08 - New Green Line Type 9 Light Rail Vehicles

Part I - SPECIFICATION, OFFER, AND AWARD CONTRACTUAL PROVISIONS

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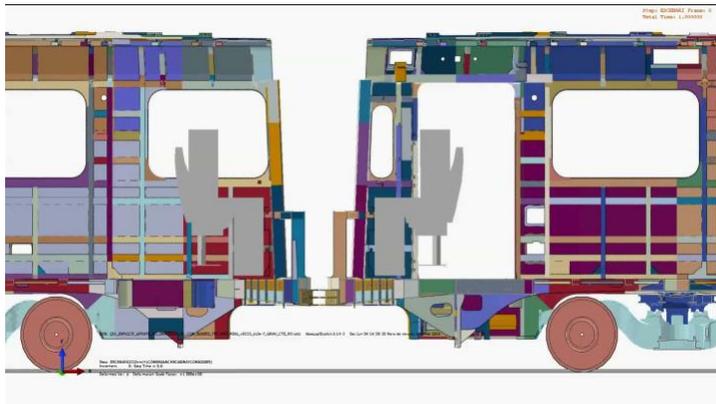
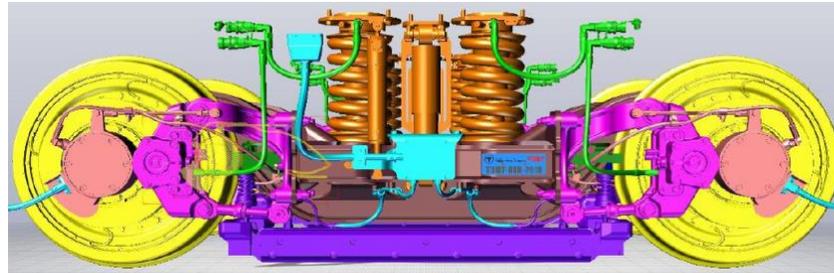
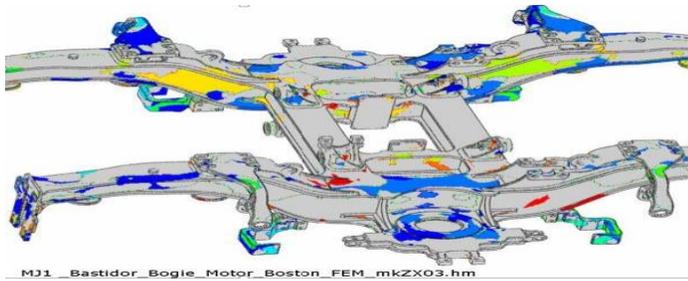


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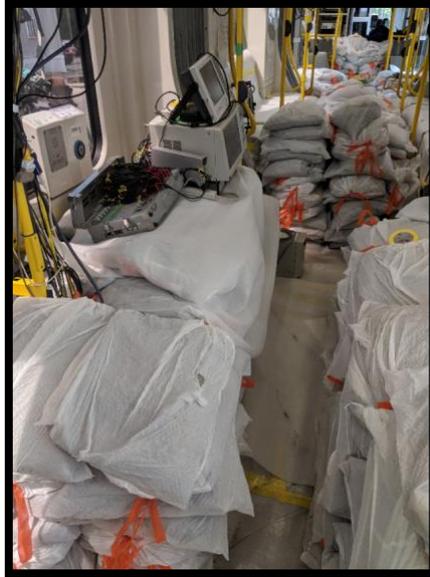
Green Line Type 9 Light Rail Vehicle
Technical Specification

VE-09-029

2014 – 2017 Design



2018 Qualification



2019 Passenger Service



Structural Fabrication – Beasain, Spain

All car shells are complete





Final Assembly – Elmira, NY

Cars 3 – 12 are in various stages of final assembly in Elmira, NY

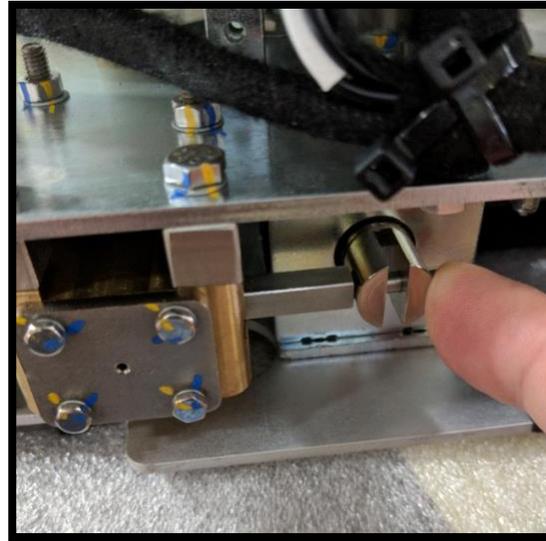
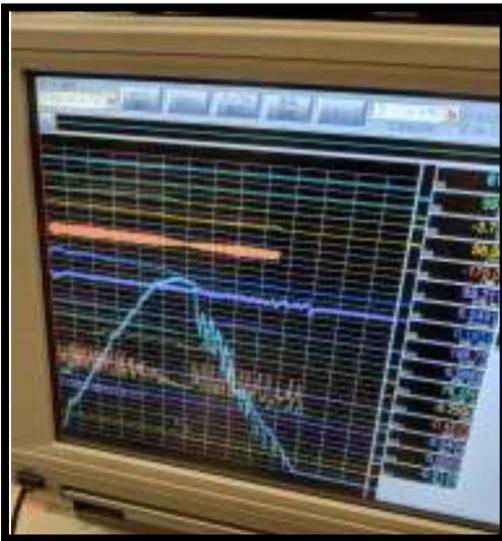
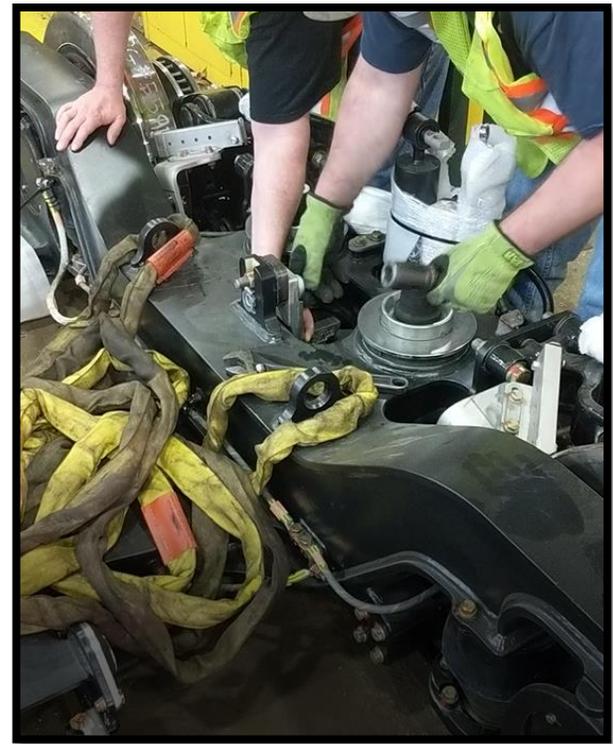
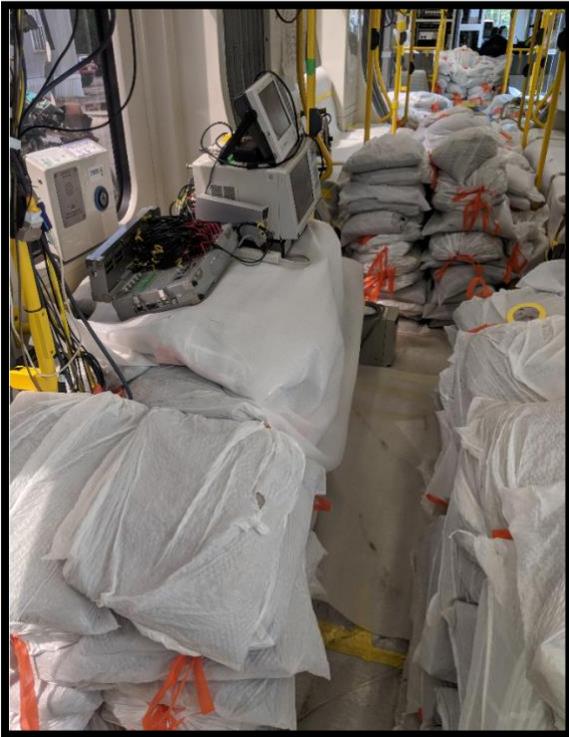


Cars 3, 4, 5, and 6:



Boston Qualification Testing





Green Line Vehicle Procurement Project Status

- Qualification testing for Pilot vehicles completed on November 24, 2018.
- First car to enter service this week.



Silver Line Capacity Study

- Massport/MBTA collaboration
- Study will provide a comprehensive look at existing capacity of the Silver Line, forecast future ridership based on actual land use, and propose solutions to increase system capacity
- Analysis will provide valuable input for upcoming bus procurement and for future planning and budgeting
- Primary focus on South Boston Waterfront (SL1, SL2, SL3)
- Fleet/facilities and background growth assumptions system-wide
- Completion timeline: Spring 2019



Emergency Subway Evacuation Drill

- Drill held on 12/16/18 at 8:30am at the MBTA Fenway Portal (during already pre-planned service suspension)
- Simulated light rail incident inside a tunnel
- Participants:
 - MBTA Operations, Transit Police, Safety, Systemwide Accessibility
 - MEMA
 - DPU
 - MassDOT Aeronautics
 - Boston Fire and EMS
 - Newton Fire Department



2018 MBTA Fill-A-Bus

- 18th consecutive year of MBTA's participation
- T and MassDOT employees donated over 1,300 gifts between Dec. 10-14
- This year, gifts went to:
 - Yawkey Boys and Girls Club of Roxbury
 - Heading Home, Inc.
 - MSPCC
- Special thanks to Mike Broderick, Fill-A-Bus Operator, and the T's Customer Experience team for raising awareness of these important organizations

