



GREEN LINE EXTENSION PROJECT



massDOT
Massachusetts Department of Transportation



November 13, 2017
MassDOT Board and
MBTA Fiscal & Management Control Board

GLX Program Update

- Joint Board Prior Requirements and Actions
- DB Selection Details and Sequence
- Schedule Update
- GLX Funding Status
 - Full Funding Grant Agreement

GLX Project Joint Board Resolutions Update

The following conditions established jointly by the MassDOT and FMCB have been met:

- ✓ Monthly updates have been provided to the Boards.
- ✓ A redesigned GLX project, cost estimate and schedule have been developed.
- ✓ FTA has agreed the redesigned project continues to meet the FFGA requirements and maintains the project's functionality and benefits.
- ✓ FTA has conducted a risk refresh for the revised project and has reported concurrence in the project cost and schedule.
- ✓ Affordability limit has been established.
- ✓ Additional municipal and MPO funding has been obtained and full funding for the project has been identified.
- ✓ An MBTA program management team has been hired.
- ✓ Reprourement strategy has been developed and Design Build procurement is proceeding with NTP anticipated December 2017.
- ✓ Finance Plan update identifying updated funding sources and uses submitted in May 2017.

Role of Boards

- MassDOT Board voted in April 2017 to authorize:
 - Consolidation of all prior GLX ISA's into one comprehensive ISA (consolidated MassDOT funding of \$621,792,150) and
 - No further action required by MassDOT Board, unless ISA requires amendment
- FMCB must review and vote on:
 - Design-Build Contract award
 - Other Contracts/contract changes exceeding delegation

GLX Design Build Procurement

- Design-Build proposals submitted by 3 competing teams on September 28, 2017. Submissions included:
 1. Base Technical Proposal
 2. Affordability Limit Certification (sealed)
 3. Additive option offering (sealed) (optional)
 4. Pricing offering (sealed)
- On October 23, 2017, MBTA confirmed 2 of 3 teams certified their price proposal was at or under the Affordability Limit (\$1.319 billion)

GLX Design Build Procurement

- Technical evaluation of base scope completed on November 1, 2017
- Evaluation of additive options underway
- Price opening for base scope and any additive options to occur on November 17, 2017
- Subsequent to successful pricing opening on November 17, 2017, FMCB will review and vote to award the GLX Design-Build contract in late November

Project Schedule Highlights

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|---|-------------------|
| 1. Design Build Proposals Due | 9/28/17 (actual) |
| 2. Affordability Limit Certification | 10/23/17 (actual) |
| 3. Bid Price Opening | 11/17/17 |
| 4. Notice to Proceed to Design Build Entity | 12/11/17 |
| 5. Project Completion | 12/10/21 |



Federal Funding Status

- GLX Full Funding Grant Agreement (FFGA) executed January 5, 2015
- FFGA serves as FTA's contractual commitment of \$996,121,000 of program funding.
- Since FFGA execution, Congress has approved annual appropriations for GLX funding:
 - 2015 \$100,000,000
 - 2016 \$150,000,000
 - 2017 \$150,000,000
- MBTA/MassDOT has transmitted all required and requested information to FTA to gain access to FFGA appropriated funds.



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