



**Massachusetts Bay
Transportation Authority**

Capital Program Planning Federal Grants & Funding Strategy

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Grants Team

Notable Agency Wins

Federal Transit Administration (FTA)

\$116M from Low- or No-Emission Program for the Procurement of Battery-Electric Buses

\$40M from Low- or No-Emission Program for the Procurement of Battery-Electric Buses

\$66.6M from All Stations Accessibility Program for Symphony Station

\$67.6M from All Stations Accessibility Program for Green Line Stations Accessibility Upgrades

Federal Railroad Administration (FRA)

\$41M from Federal-State Partnership for State of Good Repair for South Station Tower 1

United States Department of Transportation (USDOT)

\$20M from Rebuilding American Infrastructure with Sustainability & Equity for Lynnway Corridor

\$22.4M from Rebuilding American Infrastructure with Sustainability & Equity for Lower Broadway Corridor

Federal Emergency Management Agency (FEMA)

\$6.9M from Transit Security Grant Program for Security-Sensitive Terrorism Defense Measures

Federal Highway Administration (FHWA)

\$2.9M from Advanced Transportation Technologies for Regional Transit Signal Priority



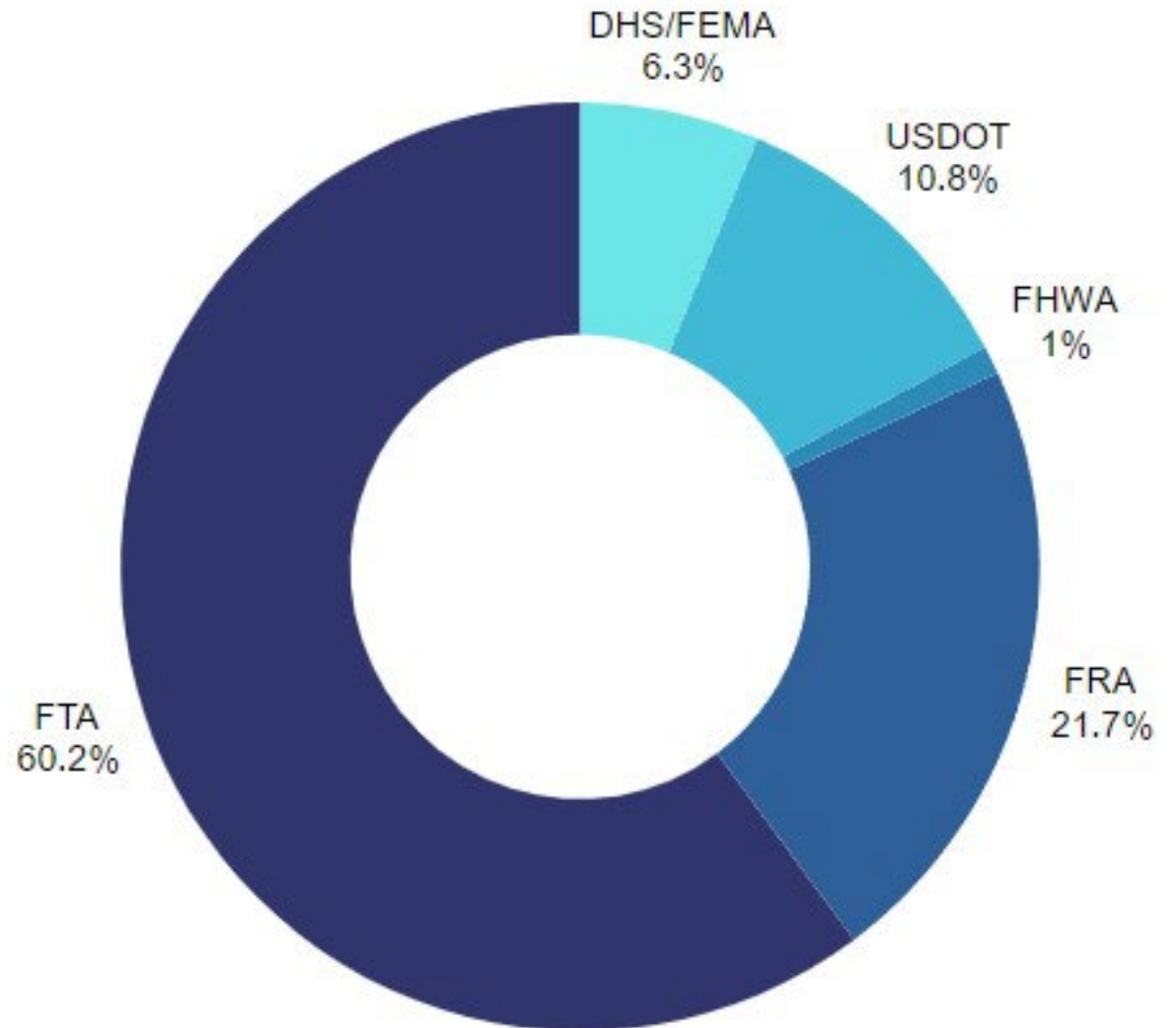
Grants Team

Awarding Agencies

The Grants Team seeks Federal funding from five main agencies:

- Federal Transit Administration (FTA)
- Federal Railroad Administration (FRA)
- United States Department of Transportation (USDOT)
- Federal Emergency Management Agency (FEMA)
- Federal Highway Administration (FHWA)

Other Federal channels: FHWA Flex Funds & MPO target funds.



Grants Team

Project Selection Strategy



THE MISSION: The Grants Team aggressively pursues eligible discretionary funding opportunities within BIL and through other Federal channels to help close the capital funding gap and to supplement traditional formula funding.



THE STRATEGY: The Grants Team proactively identifies discretionary grant opportunities, identifies competitive projects for these opportunities, and develops and submits strong grant applications in partnership with project teams.

- The Grants Team **aligns project selection for Federal grant applications with the CIP**, which serves as the MTBA's statement of priorities for capital investments.
- Project selection often **depends on the requirements of the Federal grant's notice of funding opportunity (NOFO)**, many of which necessitate project inclusion in an organization's capital planning document.
- This allows the **development of regional funding plans** (TIP and STIP) to align with MBTA needs.



Grants Team

Stakeholder Engagement



Receive and implement regular leadership feedback on project selection and prioritization



Connect on strategy bi-weekly with MassDOT, FFIO, CTPS



Facilitate signatures for support letters from and for MBTA partners



Communicate when applications are submitted and awards are announced



Grants Team

Recent Application Highlight:

NORTH STATION RENOVATION & DRAW 1 BRIDGE REPLACEMENT PROJECT



THE PROGRAM: Submitted May 06 to the **USDOT Multimodal Project Discretionary Grant (MPDG) Program** (MEGA/INFRA).

THE REQUEST: **\$720M**; 60 percent of total project cost

THE NEED:

- Significant regional impacts: rider impact of **10.67M+ passengers per year** (regional rail, intercity passenger rail)
- **Most critical funding priority** for the MBTA
- Bridge failure would **impact regional service** in Maine, New Hampshire, and Massachusetts; Draw 1 is Amtrak's only access to North Station
- Orange and Silver Lines **lack capacity to support mode transfers** in the event of failure
- The MBTA faces **rapidly increasing maintenance costs** to maintain current condition



Grants Team

Active Applications

Federal Transit Administration (FTA)

Pilot Program for Transit-Oriented Development (TOD) Planning

Due: July 22

Federal Railroad Administration (FRA)

Railroad Crossing Elimination (RCE) Program

Due: September 23

Federal-State Partnership (FSP) for Intercity Passenger Rail – National

Due: TBD; Notice of funding opportunity to be released in Fall 2024

Federal Highway Administration (FHWA)

Charging and Fueling Infrastructure (CFI) Grants

Due: August 28

Bridge Investment Program (BIP) Planning Grants; Bridge Projects

Due: October 01 (Planning); November 01 (Bridge)

