

Proposed 2025 Program Year Unified Planning Work Program

Task #	Description	FY 2024		FY 2025	
		FHWA/FTA/ MassDOT	FTA 5303/ WRTA	FHWA/FTA/M assDOT	FTA 5303/ WRTA

Element 1: Management & Support of the Planning Process and Certification Activities

1.1	Management & Support of "3C" Process	276,609		276,609	
1.2	Unified Planning Work Program	20,000		20,000	
1.3	Transportation Improvement Program	70,000		70,000	
1.4	Title VI - LEP	60,000		60,000	
1.5	Public Participation	60,000		60,000	
Subtotals:		486,609		486,609	

Element 2: Data Collection and Analysis Activities

2.1	Data Collection and Analysis	200,000		200,000	
2.2	Regional Transportation Model	100,000		100,000	
2.3	Community and Regional Technical Assistance	120,000		75,000	
2.4	Performance Management Analysis and Reporting	55,000		55,000	
2.5	Housing, Economic Development and Transportation Pla	0		50,000	
Subtotals:		475,000		480,000	

Element 3: Transportation Plan Refinement Activities

3.1	Corridor Study	50,000		50,000	
3.2	Congestion Mgt Process Project Development	60,000		60,000	
3.3	Safety and Security Project Development	60,000		60,000	
3.4	Asset Management	60,000		60,000	
3.5	Livability (Bike/Ped, Pub Health/Travel and Tourism)	75,000		75,000	
3.6	Freight and Intermodal Planning	50,000		50,000	
3.7	Long Range Trans Plan Implementation	100,000		136,986	
3.8	Climate Change - Resilience, Sustainability, Vulnerabilit	75,000		75,000	
Subtotals:		530,000		566,986	

Element 4: Other Technical Activities

4.1	Transit /Paratransit / Rail & Technical Activities	60,000		60,000	
4.2	WRTA Technical Assistance		325,000		375,000
Subtotals:		60,000	325,000	60,000	375,000

Totals:		1,551,609	325,000	1,593,595	375,000
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Increase - 5%

FFY 2025 Unified Planning Work Program (UPWP): Tasks/Products

Management and Support

- Lead the facilitation of the Statewide MPOs Data User Group.
- Federal Certification – On-site visit and final report

Transportation Improvement Program (TIP)

- 2026 – 2030 TIP Development.
- 2025 – 2029 Amendments/Adjustments.
- Bi-annual TIP projects status update meetings (July/December)
- Annual Environmental Consultation session

Title VI and Environmental Justice

- Preparation for the Federal Certification Review
- Annual MassDOT Title VI report
- LAP Directory
- Review relevant MEPA filings for impacts to the transportation network and impacts to EJ communities.

Public Participation

- Perform the Public Outreach activities in accordance with CMMPO Public Participation Plan, including tabling at public events, scheduling stakeholder meetings, and using social media to keep the public informed on projects and opportunities and expand stakeholder base.
- Update the Public Participation Plan

Data Collection and Analysis

- Park and Ride Utilization data collection (continued **coordination with MassDOT**)
- Usage of Conveyal and Replica tools to inform planning activities
- Asset Management Data Collection (Pavement, Sidewalks, Ramps, Culverts, Traffic Signals, Bike Racks). Assess culverts in Boylston and Blackstone.
- Conduct NAACC culvert training, as needed.
- Annual traffic counting program.
- Drone flights for transportation projects.
- Drone Dashboard
- Economic Development: CEDS plan update with transportation infrastructure priorities.
- Title VI & Environmental Justice
 - LEP Data
- Resiliency: Identify areas that are disproportionately at risk of climate change impacts.

Community Technical Assistance

- Support communities in the development of the TIP projects and monitor current committed projects.
- Support communities in the grant writing process and identification of potential projects under the BIL Discretionary Grant Programs and MassDOT Municipal Transportation Grant Programs, and subsequent evaluation.
- Data collection, analysis, mapping, and Socio-Economic projections assistance
- Complete Streets and Safe Routes to Schools program assistance

- Municipal culvert and small bridge grant assistance
- Support the maintenance of the CMRPC Community Snapshots

Linkages – Housing, Economic Development and Transportation

- Work on a Central Mass Housing, Economic Development and Transportation Plan
- Affordable Housing: collection and mapping of locations
- Identify transportation gaps and strategies to improve access to housing and economic development.

Corridor Profile Study

- Rutland – Route 122A

Congestion Management Process

- Continue to collect CMP-related data for the next CMP Progress Report.
- Create an online map for CMP-related data.
- Continue to explore and consider available CMP-related data resources provided by FHWA, MassDOT and others.

Safety and Security

- Update annual PM1 and analyze current safety data trends.
- Conduct/Participate in Road Safety Audits.
- Project Management - CMRPC Safe Streets for All Planning and Demonstration Grant
- Update Regional Safety Plan
- Apply for safety-related grant opportunities for region and assist communities with grants

Asset Management

- Update Asset Management Report
- Work with communities to implement Pavement, Sidewalk, Bicycle infrastructure priorities from the 2050 Connections plan.
- Maintain culvert dashboard, hub, and maps.
- Complete culvert assessment town reports and dashboards for Berlin and Boylston (when completed).

Regional Transportation Model

- Provide growth factors for various projects in the region.
- Modeling analysis to produce results for truck percentages and V/C ratios (bottlenecks) for the Highway Trucking Accommodation study for the Central subregion.
- Continued review of statewide socioeconomic projections and development of regional socioeconomic projections.

Performance Management Analysis and Reporting

- Update the annual PM System Performance Report.
- Review regionally-customized measures and update if needed.

Livability

- Update Regional Bicycle Plan (previous plan from 2018)

- Focus on one trail network along multiple communities – data, mapping, gaps, feasibility, community engagement.
- Update the Active Transportation Dashboard
- Continue ongoing support to regional trail stakeholders - BWALT, Blackstone Heritage Corridor, Wachusett Greenways, etc.
 - BWALT Community Engagement
- **COMPLETE STREETS**
 - Town of Hardwick – Tier 2
 - Town of Boylston – Tier 1 and Tier 2

L RTP Implementation

- Assist communities with Federal Grants for major regional infrastructure projects.
- Work with communities to initiate, develop and monitor regional TIP and other transportation projects
- Promote the TIP design funding availability to communities and assist communities with initiating TIP projects.
- Continue promoting the MicroProjects Program and support the communities and organizations from the concept development phase to implementation.

Freight Planning

- Conduct Highway Trucking Accommodation study for the Central subregion.
- Continue participation in passenger rail efforts in the greater region, including the proposed expansion of East-West passenger rail and the ongoing Northern Corridor Passenger Service Assessment Study.
- Continue interaction with the rail freight and intermodal transload operators in the greater region. Inform freight stakeholders concerning nearby TIP projects that could impact site operations.

Climate Change – Resiliency, Sustainability, Vulnerability

- Continue efforts relating to the Climate Pollution Reduction Grant (CPRG) Program.
- Incorporate community level EV census data into the EV dashboard. Identify gaps and projects for future grant opportunities.
- Maintain EV Dashboard, applications, and maps. Study the equitable distribution of CMAQ projects in region.

Transit Planning - WRTA Technical Assistance

- Prepare FY 2024 fixed route and paratransit data for National Transit Database (NTD) Annual Report and WRTA Audit
- Assist with performance management and data reporting as part of the MOU between MassDOT and WRTA
- Assist WRTA with federal/state grant opportunities.
- Assist with ongoing service monitoring and service planning efforts.
- Coordinate with COAs on various Paratransit related items.
- Assist with WRTA customer surveys as needed.
- Continue program to monitor parking utilization rates at MBTA Commuter Rail stations within region.
- Rural transit planning – develop performance metrics, assist with grants.