BERKSHIRE COUNTY METROPOLITAN PLANNING ORGANIZATION

FYY 2024 Unified Planning Work Program

October 1, 2023 - September 30, 2024





2024 Unified Planning Work Program Tasks

Management & Certification

- 1.1 Management of the 3C Process
- **1.2 UPWP**
- 1.3 Public Outreach
- 1.4 Title VI & EJ
- 1.5 TIP Development

Technical Support

- 2.1 GIS, Mapping & Graphics
- 2.2 Regional Data & Analysis
- 2.3 Traffic and Travel Data
- 2.4 Travel Forecasting & GHG Analysis
- 2.5 Pavement Management

Planning Studies

- 3.1 Special Studies
- 3.2 Bicycle & Pedestrian Planning
- 3.3 Regional Transit Planning
- 3.4 Safety Initiatives
- 3.5 Climate Change & Sustainability
- 3.6 Freight & Freight Rail
- 3.7 Regioal Performance Measures
- 3.8 Berkshire Flyer Implementation & Monitoring

Other Activities

- 4.1 Transportation/ Land Use Planning
- 4.2 Local Technical Assistance
- 4.3 Scenic Byway Projects
- 4.4 Expansion of Transit and Rail Service
- 4.5 Outreach & Intergovernmenal Coordination

2024 UPWP Focus Areas

Bicycle & Pedestrian Planning

- N Adams Reconnecting Communities planning initiative
- Assist local communities with Shared Streets and Spaces, Complete Streets and Safe Streets and Roads for All initiatives
- Support local and regional bicycle/pedestrian planning
 - Williamstown N Adams
 - o Lee Lenox
- Promote bicycle usage
 - National Bike Month planning and events
 - o Promote active healthy lifestyle
- Participation in MA Bicycle and Pedestrian Advisory Board meetings
- Assist and participate in local and regional bicycle initiatives
 - Berkshire Bike Path Council
 - o Bike North Berkshires
 - Western New England Greenway
- Bike and pedestrian network assessment-identify gaps in multi modal connectivity, update non-motorized inventory
- Update bike and pedestrian counts

Regional Transit Planning

- First/Last mile
- Micro-Transit
- Monitor evolving transit technologies
 - Rideshare software
 - Electric busses
 - o Charging equipment
 - o Hydrogen technology
- Regional Coordination Council on Transportation
- Update Countywide HST equipment inventory
- Bus stop mapping

Special Studies

- ITS Corridor Plan Route 7
- · Electrical grid capacity analysis
- Perform small-scale analyses of site-specific congestion, safety and mobility issues as needed
- Regional Bottleneck Analysis
- Evaluation of Hydrogen Fuel for Transit Fleet Applications

Safety Initiatives

- Safe Streets and Roads for All SS4A
- Support Distract Driving awareness outreach
- Road Safety Audit
 - o Location(s) to be determined
- Bicycle and Pedestrian safety plan/Safety Action Plan

Climate Change and Resiliency

- Carbon Reduction Efforts
- Monitor Climate Change Initiatives
 - Clean Energy Climate Plan
 - o GSWA
- Efforts leading to improving the resiliency and reliability of transportation system and reduce/mitigate storm water impacts of surface transportation
- Municipal Vulnerability Preparedness planning
- EV and charging station implementation

TITLE VI and Environmental Justice

- Annual Title VI Report
- Outreach and engagement

Freight and Freight Rail Planning

- Participation is regional/statewide efforts
 - State Freight Plan
- Implement recommendations from Statewide planning efforts
- Compile database of shippers/warehouses
- Freight and Goods Movement study

Expansion of Rail Service

- East/West Rail Service Implementation
- Participate in Northern Tier Rail Study
- Berkshire Flyer seasonal service

BERKSHIRE METROPOLITAN PLANNING ORGANIZATION 2024 UNIFIED PLANNING WORK PROGRAM

PRELIMINARY BUDGET

	TOTAL
Management & Certification	
1.1 Management of the 3C Process	167,000
1.2 UPWP	20,000
1.3 Public Outreach	23,000
1.4 Title VI & EJ	15,000
1.5 TIP Development	35,000
Subtotal	260,000
Technical Support	
2.1 GIS, Mapping & Graphics	14,000
2.2 Regional Data & Analysis	18,000
2.3 Traffic and Travel Data	21,000
2.4 Travel Forecasting & GHG Analysis	16,500
2.5 Pavement Management	20,000
Subtotal	89,500
Planning Studies	
3.1 Special Studies	48,000
3.2 Bicycle & Pedestrian Planning	50,000
3.3 Regional Transit Planning	49,000
3.4 Safety Initiatives	21,000
3.5 Climate Change & Sustainability	52,000
3.6 Freight & Freight Rail	26,000
3.7 Regioal Performance Measures	26,000
3.8 Berkshire Flyer Implementation & Monitoring	26,000
Subtotal	298,000
Other Activities	
4.1 Transportation/ Land Use Planning	18,000
4.2 Local Technical Assistance	22,500
4.3 Scenic Byway Projects	10,000
4.4 Expansion of Transit and Rail Service	25,000
4.5 Outreach & Intergovernmenal Coordination	15,990
Subtotal	91,490
BRPC Direct Expenses	19,500
TOTAL FUNDS	758,490