



# SNHPC

## UNIFIED PLANNING WORK PROGRAM

### FY 2024 AND FY 2025

**PREPARED BY THE  
SOUTHERN NEW HAMPSHIRE PLANNING  
COMMISSION**

**April 2023**

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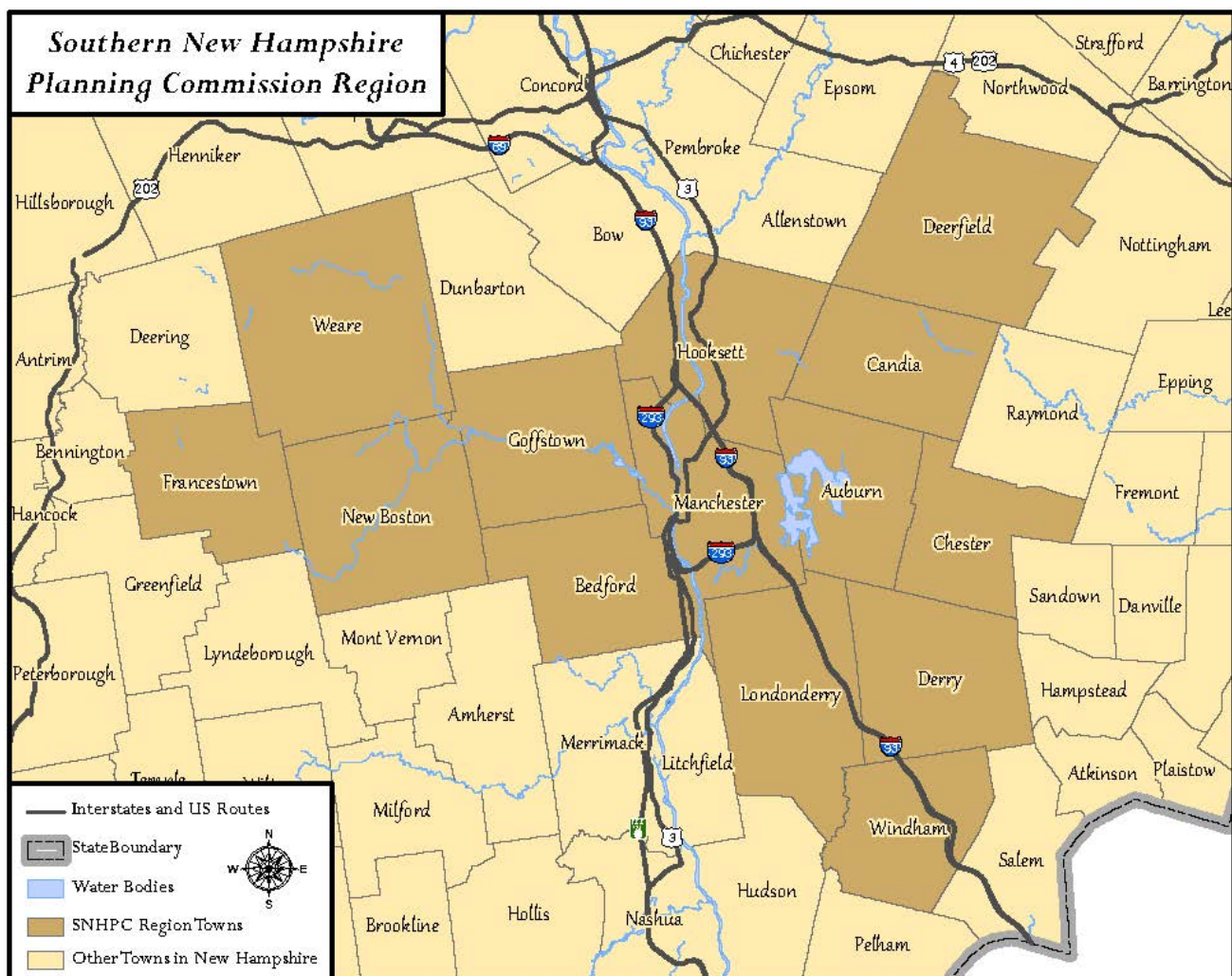
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## INTRODUCTION

The Southern New Hampshire Planning Commission (SNHPC) is one of nine Regional Planning Commissions in New Hampshire established under NH RSA Chapter 36 and is the designated Metropolitan Planning Organization (MPO) serving 14 municipalities in the greater Manchester, New Hampshire Urbanized Area (UZA).

The FY 2024 - FY 2025 Unified Planning Work Program (UPWP) for the SNHPC metropolitan planning area has been developed to meet the requirements of the Infrastructure Investment and Jobs Act (IIJA) and the metropolitan transportation planning regulations codified in 23 CFR 450. This UPWP includes the description of all transportation planning activities that will be performed by the SNHPC during the fiscal years beginning July 1, 2023 and ending June 30, 2025 (i.e. State Fiscal Year 2024 and 2025). A map of the SNHPC region is shown in **Exhibit 1** below.

**Exhibit 1- Southern New Hampshire Planning Commission Region**



*Note: Portions of the towns of Bow, Allenstown, and Pembroke are included in the Manchester, NH urbanized area. The SNHPC's Metropolitan Planning Area (MPA) boundary includes these areas. Under a Memorandum of Understanding with the Central NH Regional Planning Commission, the towns of Bow, Allenstown, and Pembroke are designated as voting members of the SNHPC MPO to ensure that they are afforded the opportunity to fully participate in all aspects of the SNHPC's metropolitan planning process.*

This UPWP is a consolidated planning work program supported by FHWA Metropolitan Planning (PL) funds, FTA Section 5303 Metropolitan Planning funds, and FHWA State Planning and Research (SPR) funds. Federal funding supporting this UPWP is matched by a combination of turnpike toll credits administered by the New Hampshire Department of Transportation (NHDOT) and matching funds provided by the SNHPC. The planning activities outlined in this UPWP have been designed to meet the local needs of the SNHPC region's municipalities and ensure consistency with the ten federally-designated metropolitan planning factors as detailed in **Exhibit 2** below.

## Exhibit 2- SNHPC UPWP Linkages with Federally-designated Metropolitan Planning Factors

Planning Factor		Relevant SNHPC UPWP Task(s)
1	Support the economic vitality of the United States, the States, metropolitan areas, and nonmetropolitan areas, especially by enabling global competitiveness, productivity, and efficiency.	Task 501 (Local Assistance) Task 502 (Statewide Assistance)
2	Increase the safety of the transportation system for motorized and non-motorized users.	Task 205 (TIP) Task 208 (MTP) Task 211 (Bicycle/Ped Planning) Task 501 (Local Assistance)
3	Increase the security of the transportation system for motorized and non-motorized users.	Task 207 (ITS) Task 211 (Bicycle/Ped Planning) Task 501 (Local Assistance) Task 502 (Statewide Assistance) Task 503 (LPA Program Support)
4	Increase accessibility and mobility of people and freight.	Task 205 (TIP) Task 206 (CMP) Task 208 (MTP) Task 211 (Bicycle/Ped Planning) Task 501 (Local Assistance)
5	Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.	Task 202 (PEL) Task 204 (IAC) Task 208 (MTP) Task 209 (AQ Conformity)
6	Enhance the integration and connectivity of the transportation system, across and between modes throughout the State, for people and freight.	Task 203 (TPC) Task 211 (Bicycle/Ped Planning) Task 501 (Local Assistance) Task 503 (LPA) Task 505 (RCC) Task 506 (Transit Assistance)
7	Promote efficient system management and operation.	Task 201 (Ten-Year Plan) Task 205 (TIP) Task 206 (CMP) Task 207 (ITS) Task 506 (Transit Assistance)
8	Emphasize the preservation of the existing transportation system.	Task 201 (Ten-Year Plan) Task 205 (TIP) Task 208 (MTP)
9	Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.	Task 202 (PEL) Task 402 (SADES)
10	Enhance travel and tourism.	Task 501 (Local Assistance) Task 502 (Statewide Assistance)

The planning activities outlined in this UPWP reflect both the National Planning Emphasis Areas and New Hampshire-specific Planning Emphasis Areas (PEAs) established by the FHWA and FTA as summarized in **Exhibit 3** below.

### **Exhibit 3- SNHPC UPWP Linkages with National and New Hampshire-Specific Planning Emphasis Areas**

<b>Issuing Authority</b>	<b>Planning Emphasis Area</b>	<b>Relevant UPWP Task(s)</b>
NH	Planning Reviews and Findings	Task 102 (Program Admin.) Task 205 (TIP) Task 208 (MTP)
NH & National	BIL/IIJA Compliance (Complete Streets Provisions)	Task 211 (Bicycle/Pedestrian)
NH	BIL/IIJA Compliance (Designation of More Than One MPO in an Urbanized Area)	Task 405 (Demographics) Task 406 (Model)
NH	BIL/IIJA Compliance (Housing Coordination)	Task 208 (MTP)
NH	Planning Process and Factors	Detailed in UPWP Exhibit 2 Above
NH	Census 2020 (UZA Boundary Smoothing, MPO/TMA Designation, and Functional Classification)	Task 404 (Demographics)
NH	Urbanized Area Project Selection	Task 205 (TIP)
NH	Congestion Management Process Implementation	Task 206 (CMP)
NH	Freight Planning	Task 501 (Local Assistance)
NH	Fiscal Constraint and Financial Planning	Task 205 (TIP) Task 208 (MTP)
NH	Travel Demand Model Maintenance	Task 406 (Model)
NH	Data Collection for HPMS and Performance Measures	Task 401 (Traffic Counts) Task 405 (Equipment)
NH	Emerging Technologies	Task 207 (ITS) Task 208 (MTP)
National	Climate Change Adaptation/Mitigation and Reduction of SOV Trips	Task 202 (PEL) Task 506 (Transit Assistance)
National	Equity in Transportation Planning	Task 208 (MTP) Task 303 (Public Inv. Plan) Task 506 (Transit Assistance)
National	Public Involvement	Task 303 (Public Inv. Plan) Task 304 (Public Outreach)
National	STRAHNET Coordination	Task 502 (Statewide Assistance)
National	Federal Land Management Agency Coordination	Task 205 (TIP) Task 502 (Statewide Assistance)
National	Planning and Environmental Linkages	Task 202 (PEL)
National	Data in Transportation Planning	Task 401 (Traffic Counts) Task 402 (SADES) Task 404 (Demographics) Task 405 (Equipment)

The IIJA requires that MPOs utilize at least 2.5% of PL funds on specified Complete Streets-related planning activities. Task 211 of this UPWP details the Complete Streets-related planning activities that the SNHPC will undertake during the FY 2024-2025 period. As detailed in the financial summary of this UPWP in **Appendix A** of this document, the amount of funding committed to these activities exceeds 2.5%.

Additionally, the IIJA requires the metropolitan transportation planning process to incorporate specified housing-related considerations. These activities have been included in Task 208 of this UPWP.

The format of this UPWP groups each of the program's tasks and activities into one of the following five categories:

- Category 100 - Administration and Training
- Category 200 - Policy and Planning
- Category 300 - Public Involvement and Coordination
- Category 400 - Plan Support
- Category 500 - Technical Assistance and Support

Unless otherwise noted, all tasks will be completed by SNHPC staff under the supervision of the SNHPC's Executive Director and Deputy Executive Director. Program tasks include a description that details the proposed activities and expected work products.

## 100

## ADMINISTRATION AND TRAINING

The purpose of this category is to provide management and support services including bookkeeping and contract development that are necessary for the effective administration of the Unified Planning Work Program. Staff training, also included in this category, is essential to providing high quality transportation planning services to member communities and partner agencies.

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### 101 Invoices and Accounting

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This task includes all activities related to financial accounting and reporting for the Unified Planning Work Program.

FY 2024-FY 2025

Proposed Activities:

- Preparing and submitting UPWP Requests for Reimbursement.
- Preparing and submitting UPWP Budget Amendment requests.

Products:

- Completed timesheets (52 per year), progress reports (12 per year), and invoices (12 per year).

Total Task 101 Budget:

- \$90,000

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### 102 Program Administration

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This task includes all activities related to the general administration of the UPWP to ensure compliance with federal and state regulations.

FY 2024-FY 2025

Proposed Activities:

- Supervising transportation planning staff, conducting staff meetings to internally coordinate the completion of UPWP tasks, monitoring work assignments, reviewing UPWP-related deliverables prior to publication, and conducting annual performance reviews for transportation planning staff.
- Preparing and submitting any required revisions or amendments to the approved UPWP.
- Preparing for, participating in, and completing follow-up items from the SNHPC's quadrennial FHWA/FTA MPO Review.
  - Addressing any corrective actions or recommendations from the FHWA/FTA MPO Review would occur within the applicable tasks of this UPWP (e.g. incorporating TIP recommendations would occur under Task 205, incorporating MTP recommendations would occur under Task 208, etc).



- Preparing for and participating in a mid-term review meeting to discuss progress on UPWP-related tasks and deliverables with State and Federal partner agencies.
- Preparing and adopting any pertinent updates to the SNHPC MPO Prospectus.
- Preparing and adopting any applicable updates to interagency planning agreements and sub-agreements based on 2020 U.S. Census urban area designations.
- Preparing and submitting the annual UPWP performance report.
- Preparing and submitting the FY 2026 – FY 2027 UPWP.

Products:

- Completed UPWP revisions (as necessary), amendments (as necessary), and annual performance reports (one per year). Documentation of planning and related program reviews (as necessary).
- Completed updates to interagency planning agreements based on 2020 U.S. Census urban area designations (as necessary).
- Completed transportation staff meetings to coordinate UPWP tasks, monitor work assignments, and review UPWP-related deliverables prior to publication (52 per year).
- Completed FY 2026 – FY 2027 UPWP.

Total Task 102 Budget:

- \$110,000

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## 103 Training

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This task includes all activities related to the development and enhancement of staff transportation planning abilities, including GIS analysis, travel demand modeling, climate change/resilience, and other technical training related to transportation planning and project development. These activities are designed to ensure that SNHPC staff has access to up-to-date information and techniques required for the development and maintenance of an effective metropolitan planning process. All expenditures on training initiatives will occur in accordance with the [Guidance on Use of FHWA Planning and Research Funds for Travel and Training](#), January 29, 2004 (updated 4/3/2017).

### FY 2024-FY 2025

Proposed Activities:

Participating in webinars, conferences, workshops, and other activities related to subject matter relevant to the metropolitan transportation planning process. Only conferences or training events with a transportation planning “track” or documentable transportation planning content shall be eligible for UPWP participation. Such training activities may include, but are not limited to, the following as resources permit.

- The Annual Conference of the American Planning Association (APA).
- The Annual Conference of the Northern New England Chapter of the American Planning Association (NNECAPA).
- The Annual Conference of the Association of Metropolitan Planning Organizations (AMPO).
- The Annual Conference of the National Association of Regional Councils (NARC).
- The Annual Conference of the National Association of City Transportation Officials (NACTO).
- The Northeast Passenger Transportation Association (NEPTA) Conference.

- The National Travel Monitoring Exposition and Conference (NATMEC).
- The Tri-State Transit Conference.
- Webinars, conferences, workshops, or other training activities on transportation planning-related topics organized by the following agencies: NHDOT, NHDES, FHWA, FTA, National Highway Institute, National Transit Institute, Transportation Research Board, Institute of Transportation Engineers, University of New Hampshire Technology Transfer Center, National Scenic Byway Foundation, and Community Transportation Association of America.
- Other pertinent transportation-related training sessions as approved by the NHDOT Bureau of Planning and Community Assistance.

Products:

- Documentation of training agendas, minutes, and other relevant training materials (as available funding allows).

Total Task 103 Budget:

- \$45,000

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## **104 ICR Adjustments**

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This task is intentionally vacant.

## 200 POLICY AND PLANNING

The purpose of this category is to ensure that transportation plans and policies are reviewed and updated to reflect regional goals and address evolving local concerns. This category includes assisting communities with connecting transportation and land use policies in local planning efforts in support of federal and statewide livability, climate change, and sustainability initiatives.

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### 201 Ten-Year Plan

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This task includes all activities related to the biennial development of the Ten-Year Transportation Improvement Plan (TYP), including assistance to member communities in identifying potential projects. Staff will participate in activities related to the development of the FY 2025 – FY 2034 TYP and FY 2027- FY 2036 TYP during this UPWP period.

#### FY 2024-FY 2025

##### Proposed Activities:

- Providing assistance to member communities and partner agencies in identifying and scoping potential Ten-Year Transportation Improvement Plan projects.
- Facilitating the regional process to evaluate and prioritize Ten-Year Transportation Improvement Plan projects in conjunction with the SNHPC TAC and MPO Policy Committee.
- Participating in Governor’s Advisory Commission on Intermodal Transportation (GACIT) hearings on the Ten-Year Transportation Improvement Plan.
- Continuing to coordinate with the NHDOT, FHWA, and other MPOs/RPCs to improve the integration of New Hampshire’s respective transportation planning processes (e.g. TIP, STIP, and Ten-Year Plan).

##### Products:

- Documentation of the SNHPC Ten-Year Transportation Improvement Plan project solicitation, evaluation, and prioritization process (once every two years).
- Program of prioritized FY 2025 – FY 2034 and FY 2027- FY 2036 Ten-Year Transportation Improvement Plan projects for the SNHPC region.
- Documentation of GACIT agendas, minutes, and other relevant meeting materials including TYP-related public hearing presentations prepared and delivered by the SNHPC (number of meetings dependent on GACIT hearing schedule).

##### Total Task 201 Budget:

- \$55,000

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### 202 Planning & Environmental Linkages

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This task includes eligible planning activities conducted in support of federal and state transportation-related environmental review processes, climate change and infrastructure resilience planning, and transportation livability initiatives.

Proposed Activities:

- Responding to Initial Contact Letters as requested by the NHDOT Bureau of Environment or other partners.
- Convening annual regional climate resiliency workshops including local, regional, State, and federal partner agencies to aid in incorporating climate change and resilience considerations into local and regional planning activities, preventative maintenance activities, and capital improvement programming.
- Building upon the SNHPC Regional Vulnerability Assessment (RVA) and the SNHPC Regional Climate Adaptation and Action Plan for Roadways (CAAPR), develop a regional Resilience Improvement Plan as envisioned in the FHWA PROTECT Program guidance. The Resilience Improvement Plan will address surface transportation system resilience to current and future weather events and natural disasters by identifying vulnerabilities, developing proposed resilience solutions, and identifying priority resilience improvements to meet the needs of the region. The Resilience Improvement Plan process will include, but not be limited to:
  - Summarizing the full range of current and future weather events and natural disasters relevant to transportation assets and systems, considering all modes of transportation across the SNHPC region. This analysis will consider both the probability and potential consequences of such events.
  - Conducting a risk-based assessment of regional vulnerabilities. In addition to transportation assets and systems, assessing the resilience of critical interdependent sectors including housing, emergency management assets, water, and communications infrastructure.
  - Developing a systemic approach to transportation system resilience. This will include describing immediate and long-range strategies and investments to maximize the resilience of the surface transportation system as well as other interdependent sectors.
  - Incorporating a coordinated approach to integrate natural infrastructure and environmental priorities into regional resilience planning.
  - Ensuring the Resilience Improvement Plan is consistent with State and local hazard mitigation plans.
  - Recommending codes, standards, or regulatory frameworks that can be implemented to embed resilience at regional and local levels.

Products:

- Documentation of responses to Initial Contact Letters (as requested by the NHDOT Bureau of Environment).
- Documentation of annual regional climate resiliency workshops (one per year).
- Completed SNHPC Resilience Improvement Plan.

Total Task 202 Budget:

- \$110,000

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## **203 Transportation Planners Collaborative**

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This task includes all activities related to participation in the New Hampshire Transportation Planners Collaborative (TPC) and committees thereof.

FY 2024-FY 2025

Proposed Activities:

- Participating in NH Transportation Planners Collaborative (TPC) meetings (or committees thereof) with transportation planning partner agencies on issues requiring statewide coordination.
- Preparing written reports or presentations relevant to TPC meeting agendas.
- Coordinating with the NHDOT, FHWA, and other MPOs/RPCs to improve the integration of New Hampshire's transportation planning processes (e.g. TIP, STIP, and Ten-Year Plan).

Products:

- Documentation of TPC (or TPC committee) agendas, minutes, and other relevant meeting materials including presentations prepared by the SNHPC (number of meetings as determined by NHDOT and the TPC Steering Committee).

Total Task 203 Budget:

- \$3,940

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## **204 Interagency Consultation**

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This sub-task includes all activities related to the Interagency Consultation process in association with NHDOT, FHWA, FTA, NHDES, EPA, other MPOs, and rural Regional Planning Commissions in the State of New Hampshire.

FY 2024-FY 2025

Proposed Activities:

- Participating in monthly Interagency Consultation meetings and/or conference calls to coordinate TIP amendments, TIP administrative modifications, and other project programming matters of statewide interest.
- Preparing written reports or presentations relevant to Interagency Consultation meeting agendas.

Products:

- Documentation of Interagency Consultation agendas, minutes, and other relevant meeting materials (approx. 12 meetings per year).

Total Task 204 Budget:

- \$5,860

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## **205 Transportation Improvement Program**

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This task includes activities related to the development, amendment, and modification of the SNHPC Transportation Improvement Program (TIP).

### FY 2024-FY 2025

#### Proposed Activities:

- Developing and adopting the SNHPC TIP on an anticipated biennial cycle, including the FY 2025-FY 2028 TIP.
- Soliciting, prioritizing, selecting, and programming TIP projects utilizing the STBG funds sub-allocated to the Nashua UZA.
- Soliciting, prioritizing, and exercising project selection authority over non-NHS projects in the Nashua UZA.
- Coordinating, reviewing, and processing TIP amendments and TIP administrative modifications requested by the New Hampshire Department of Transportation, municipalities, or transit agencies pursuant to the Public Participation Process for the SNHPC Region.
- Developing and publishing the Annual List of Obligated Projects in the SNHPC Region.
- Coordinating with the NHDOT, FHWA, and other MPOs/RPCs to improve the integration of New Hampshire's transportation planning processes (e.g. TIP, STIP, and Ten-Year Plan).
- Coordinating with the other New Hampshire MPOs and the NHDOT to ensure consistent TIP procedures, including fiscal constraint analysis, across the four MPOs.

#### Products:

- Adopted FY 2025-2028 SNHPC Transportation Improvement Program.
- Approved FY 2023-2026 and FY 2025-2028 TIP amendments and TIP administrative modifications (approx. 4 amendments and 24 administrative modifications during two-year UPWP period).
- Completion of Annual List of Obligated Projects in the SNHPC region for FY 2024 and FY 2025 (once per year).

#### Total Task 205 Budget:

- \$75,000

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## **206 Congestion Management Process**

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This task includes activities related to the development and maintenance of the SNHPC Congestion Management Process (CMP).

### FY 2024-FY 2025

#### Proposed Activities:

- Continuing to update and implement the Congestion Management Process for the SNHPC Region, including the following:

- Coordinating with the Nashua Regional Planning Commission to ensure that all CMP-related federal requirements for the TMA are comprehensively addressed.
- Improving the integration of the CMP into the SNHPC Metropolitan Transportation Plan.
- Tracking and reporting on congestion-related performance measures detailed in the SNHPC Congestion Management Process.
- Updating the SNHPC Congestion Management Process to incorporate recommendations or best practices as recommended by State or Federal partner agencies.

Products:

- Updated SNHPC CMP to continue integrating analyses from data collection, monitoring and evaluation activities, and recommendations from State or Federal partner agencies.

Total Task 206 Budget:

- \$40,000

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## **207 Intelligent Transportation Systems**

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This task includes activities related to the development and maintenance of the Intelligent Transportation System Architecture for the SNHPC Region (i.e. SNHPC ITS Architecture).

FY 2024-FY 2025

Proposed Activities:

- Developing amendments to the SNHPC ITS Architecture on an as needed basis to reflect current ITS practices and projects in the region.
- Coordinating with the NHDOT Bureau of Transportation Systems, Management, and Operations on regional and statewide ITS initiatives.
- Participating, as needed, with FHWA and the NHDOT Bureau of Transportation Systems, Management, and Operations to integrate regional ITS Architecture requirements with the pending State ITS Architecture update process.

Products:

- Completed amendments to the SNHPC ITS Architecture on an as needed basis to reflect current ITS practices and projects in the region.

Total Task 207 Budget:

- \$15,000

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## **208 Metropolitan Transportation Plan**

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This task includes activities related to the development, amendment, and modification of the SNHPC Metropolitan Transportation Plan. This task also includes the maintenance of the Transportation Chapter of the SNHPC Regional Comprehensive Plan.

Proposed Activities:

- Developing pertinent amendments and updates to the SNHPC Metropolitan Transportation Plan, with emphasis on the following items:
  - Evaluating and reporting of federally-required performance measures in the Metropolitan Transportation Plan through the SNHPC Regional System Performance Report.
  - Continuing to improve the integration of the SNHPC Congestion Management Process and SNHPC ITS Architecture into the Metropolitan Transportation Plan.
  - Enhancing the consideration of freight transportation and related projects into the SNHPC Metropolitan Transportation Plan.
  - Continuing to enhance and improve the transparency of the fiscal constraint analysis underlying the Metropolitan Transportation Plan.
  - Continuing to incorporate content and strategies related to regional Connected and Automated Vehicle (CAV), Transportation Network Company (TNC) and micro-mobility technology considerations into the Metropolitan Transportation Plan.
  - Consulting with the NHDOT's Natural and Cultural Resources Committees on the environmental mitigation components of the SNHPC Metropolitan Transportation Plan to inform preliminary screening of alternatives.
  - Incorporating the housing-related considerations required under the IIJA into the SNHPC metropolitan transportation planning process, including but not limited to:
    - Developing and incorporating provisions in the Metropolitan Transportation Plan for the consideration of projects and strategies that will promote consistency between transportation improvements and State and local housing patterns.
    - Adding affordable housing organizations to the list of stakeholders that the SNHPC is required to provide a reasonable opportunity to comment on the Metropolitan Transportation Plan.
    - Coordinating with the Nashua RPC, as the lead agency for the Nashua TMA, on any housing coordination plan that may be developed for the Nashua TMA area.
    - Incorporating the assumed distribution of population and housing in any optional scenarios that may be developed for consideration as part of the Metropolitan Transportation Plan.
- Evaluating and incorporating any necessary updates to the Transportation Chapter of the SNHPC Regional Comprehensive Plan.
- Coordinating with other NH MPOs to develop a Safety Action Plan (SAP) for the region as part of a Safe Streets and Roads for All (SS4A) grant. Administration of the grant will be covered under the SS4A grant, but UPWP time will be utilized for staff participation in the project developing the SAP.

Products:

- Completed updates/amendments to the SNHPC Metropolitan Transportation Plan, including the incorporation of housing-related considerations required under the IIJA.
- Updated Transportation Chapter of the SNHPC Regional Comprehensive Plan.

Total Task 208 Budget:

- \$150,000



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## **209 Transportation Air Quality Conformity**

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This task includes activities related to satisfying the federal transportation conformity requirements of the Clean Air Act. On July 20, 2013, all of New Hampshire became unclassifiable/attainment for the 2008 8-Hour Ozone National Ambient Air Quality Standard (NAAQS). On April 6, 2015, the 1997 8-Hour Ozone NAAQS was revoked for all purposes, including transportation conformity, thus alleviating the Boston-Manchester-Portsmouth (SE) NH area from having to demonstrate the conformity of transportation plans. However, due to a decision of the U.S. Court of Appeals for the District of Columbia Circuit (South Coast Air Quality Management District v. EPA), as of February 16, 2019, transportation conformity for the 1997 ozone NAAQS again applies in the Boston-Manchester-Portsmouth (SE) NH “Orphan Area.” Therefore, the SNHPC is required to demonstrate conformity for the 1997 ozone NAAQS for any plans approved after February 16, 2019.

### FY 2024-FY 2025

#### Proposed Activities:

- Collaborating with NHDES, NHDOT, and federal partner agencies to monitor air quality designations in the SNHPC region.
- Completing planning-level conformity analyses as necessary to support SNHPC metropolitan planning products.

#### Products:

- Documentation of meetings with NHDES, NHDOT, and federal partner agencies to monitor air quality designations in the SNHPC region (as needed).
- Completed planning-level conformity analyses as necessary to support SNHPC metropolitan planning products (as needed).

#### Total Task 209 Budget:

- \$1,600

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## **210 State Long-Range Transportation Plan**

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This task includes assisting the New Hampshire Department of Transportation in completing work related to the development of the statewide Long-Range Transportation Plan.

### FY 2024-FY 2025

#### Proposed Activities:

- Provide technical assistance, upon request, to the New Hampshire Department of Transportation related to the development of the statewide Long-Range Transportation Plan.
- Participate in statewide meetings convened by the New Hampshire Department of Transportation related to the development of the statewide Long-Range Transportation Plan.

Products:

- Documentation of meetings and technical assistance provided to the New Hampshire Department of Transportation related to the development of the statewide Long-Range Transportation Plan.

Total Task 210 Budget:

- \$4,900

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## **211 Bicycle/Pedestrian Planning**

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This task includes activities related to the development of projects and plans for bicycle and pedestrian transportation, and support for regional and statewide bicycle/pedestrian initiatives. This task is intended to encompass the Complete Streets planning requirements specified under the IIJA.

FY 2024-FY 2025

Proposed Activities:

- Participating on the NHDOT Complete Streets Advisory Committee (CSAC) and its subcommittees.
- Continuing to provide technical assistance in support of local and regional bicycle/pedestrian organizations including, but not limited to, the Manchester Connects Committee, Manchester Moves, the Queen City Bicycle Collective, and other local rail trail or bicycle/pedestrian groups.
- Continuing to participate in the process to develop the State Bicycle/Pedestrian Plan.
- Supporting and providing assistance in organizing Bike/Walk to Work Day and Bike Month activities in the SNHPC region to support regional transportation planning efforts.
- Providing technical assistance to SNHPC municipalities and partner agencies on the development and implementation of Complete Streets projects.
- Incorporating the Complete Streets-related considerations required under the IIJA into the SNHPC metropolitan transportation planning process, including but not limited to:
  - Developing a template Complete Streets policy for communities in the SNHPC region to consider adopting.
  - Developing a Complete Streets Prioritization Plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street.

Products:

- Documentation of CSAC agendas, minutes, or other meeting materials (approx. 8 meetings per year).
- Documentation of Manchester Connects, Manchester Moves, or other pertinent agendas, minutes, or meeting materials (approx. 12 meetings per year).
- Documentation of outreach materials for New Hampshire Bike/Walk to Work Day and Bike Month activities in the SNHPC region (one event per year).
- Complete Streets policy template for communities in the SNHPC region to consider adopting.
- Complete Streets Prioritization Plan for the SNHPC region.

Total Task 211 Budget:

- \$113,000

## 300

## PUBLIC INVOLVEMENT AND COORDINATION

This purpose of this category is to provide meaningful public involvement in all phases of the development of transportation plans, policies, projects, and priorities. It includes informing the public about topical transportation planning policy developments, including Federal transportation legislation, and ensuring the coordination of municipal, regional, and statewide land use and transportation planning processes. The SNHPC recognizes the importance of public involvement in an integrated transportation and land use planning process and will make every effort to target outreach efforts toward low income and minority populations, including persons/groups with Limited English Proficiency (LEP).

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### 301 Technical Advisory Committee

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This task includes all activities related to the administration and staffing of the SNHPC Technical Advisory Committee (TAC). The SNHPC TAC was established to advise the MPO staff and Policy Committee on the transportation issues and projects of concern to municipalities and partner agencies in the region. The primary responsibilities of the TAC include: 1) Providing input for the development of the Unified Planning Work Program and other related MPO documents; and 2) Providing technical review and making recommendations to the MPO Policy Committee related to the adoption of regional transportation planning products (e.g. TIP and MTP) developed by the MPO staff.

#### FY 2024-FY 2025

##### Proposed Activities:

- Preparing for and participating in monthly SNHPC Technical Advisory Committee meetings, including the distribution of meeting notices, agendas, staff reports, minutes, and presentations.
- Preparing for and participating in neighboring RPC Technical Advisory Committee meetings to coordinate on transportation-related matters of inter-regional significance.

##### Products:

- Documentation of SNHPC Technical Advisory Committee agendas, minutes, and other relevant meeting materials (approx. 12 meetings per year).

##### Total Task 301 Budget:

- \$75,000

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### 302 Planning Commission/Committee Meetings

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This task includes all activities related to the engagement of the Southern New Hampshire Planning Commission and committees thereof in the metropolitan transportation planning process.

## FY 2024-FY 2025

### Proposed Activities:

- Preparing for and participating in monthly SNHPC Committee meetings regarding regional transportation issues, including the distribution of meeting notices, agendas, staff reports, minutes, and presentations.

### Products:

- Documentation of agendas, minutes, and other relevant meeting materials for the SNHPC and SNHPC Committees (approx. 12 meetings per year).

### Total Task 302 Budget:

- \$20,000

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## **303 Public Involvement Plan**

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This task includes all activities related to the development and maintenance of the SNHPC Public Participation Plan and Title VI Program to incorporate current practices, technological innovations and ensure full compliance with regulatory requirements. The SNHPC will actively coordinate with other organizations that provide services to low income and minority populations, including persons/groups with Limited English Proficiency (LEP).

## FY 2024-FY 2025

### Proposed Activities:

- Developing updates/amendments to the SNHPC Public Participation Plan to incorporate current practices and technological innovations, ensure full compliance with regulatory requirements, and address any recommendations from State or Federal partner agencies.
- Developing updates/amendments to the SNHPC Title VI Program to incorporate current practices and technological innovations, ensure full compliance with regulatory requirements, and address any recommendations from State or Federal partner agencies.
- Preparing and submitting annual Title VI Goals and Accomplishments reports to the NHDOT Office of Federal Compliance, and completing any identified action items from the Title VI Goals and Accomplishments reports.

### Products:

- Completed updates/amendments to the Public Participation Plan for the SNHPC Region.
- Completed updates/amendments to the Title VI Policy for the SNHPC Region.
- Completed (annual) Title VI Goals and Accomplishments reports.

### Total Task 303 Budget:

- \$70,000

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## 304 Public Outreach

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This task includes activities related to the dissemination and exchange of information to the public and between regional stakeholders involved in the MPO transportation planning process. Special emphasis in this task will be placed on ensuring continued engagement in SNHPC MPO activities via virtual public involvement techniques.

### FY 2024-FY 2025

#### Proposed Activities:

- Incorporating updated transportation project information, meeting materials, and planning products on the SNHPC website and social media accounts.
  - Posting meeting minutes and materials within statutory timelines.
- Developing transportation-related content for publication in newsletters, social media, public television, and “Media Blast” and “Sustainable Newsflash” electronic bulletins.
- Developing presentations and conducting outreach to municipalities and local, regional, and statewide organizations, committees, and partner agencies about transportation-related matters to raise awareness of and engagement in the SNHPC metropolitan transportation planning process.
- Conducting targeted outreach to engage low-income, minority, and Limited English Proficiency populations in the metropolitan transportation planning process, including coordinating the translation of key public notices or metropolitan transportation planning products into Spanish.
- Coordinating the publication of required public notices related to the transportation planning process in local newspapers, electronically on the SNHPC website, and on social media in a manner that is consistent with federal requirements and the SNHPC Public Participation Plan.
- Maintaining membership/rules of procedure for transportation-related committees on an as-needed basis.
- Continuing to incorporate virtual public involvement techniques to enhance public engagement opportunities in the SNHPC metropolitan transportation planning process.

#### Products:

- Updated transportation-related content on SNHPC website and social media accounts (website updates to occur weekly, social media updates to occur twice per week).
- Documentation of transportation-related content from SNHPC quarterly newsletter and regularly-scheduled “Media Blast” and “Sustainable Newsflash” electronic bulletins (newsletter to be published quarterly, electronic bulletin to be published monthly).
- Documentation of presentations to local, regional, and statewide organizations about transportation-related matters.
- Documentation of published public notices related to the transportation planning process.
- Documentation of Spanish translations of public notices or other metropolitan transportation planning products.

#### Total Task 304 Budget:

- \$100,000

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## **305 MPO Policy Committee**

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This task includes activities related to the administration and staffing of the SNHPC MPO Policy Committee. The primary functions of the MPO are: 1) Establishing the goals, objectives and policies governing transportation planning in the region; 2) Approving the Unified Planning Work Program and budget; and 3) Preparing and adopting the Metropolitan Transportation Plan and other required metropolitan transportation planning documents.

### FY 2024-FY 2025

#### Proposed Activities:

- Preparing for and participating in monthly SNHPC MPO Policy Committee meetings, including the distribution of meeting notices, agendas, staff reports, minutes, and presentations.

#### Products:

- Documentation of SNHPC MPO Policy Committee agendas, minutes, and other relevant meeting materials (12 per year).

#### Total Task 305 Budget:

- \$70,000

## 400 PLAN SUPPORT

This purpose of this category is to support the development of municipal, regional, and statewide transportation plans and policies by collecting and maintaining a comprehensive set of traffic, demographic, land use, and spatial (GIS) data for use in transportation planning efforts. A primary goal of the data collection effort is to enumerate the impacts of local land use policies and development on the regional transportation network. During the collection and use of traffic and related demographic data, SNHPC will make every effort to avoid or minimize adverse impacts to low income and minority populations, and target outreach efforts toward minority and low-income populations.

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### 401 Traffic Counts

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This task includes all activities related to the completion of the SNHPC regional traffic counting program. The SNHPC regional traffic counting program includes approximately 400-450 counts annually to support state Highway Performance Monitoring System (HPMS) reporting and the regional travel demand model.

#### FY 2024-FY 2025

##### Proposed Activities:

- Conducting short-term ATR counts at approximately 200 locations around the SNHPC region annually as necessary to support the NHDOT's Highway Performance Monitoring System (HPMS) reporting.
- Conducting short-term ATR counts at approximately 200-250 locations around the SNHPC region annually as necessary to support the continued development of the regional travel demand model.
- Processing completed counts, performing quality control reviews, and reporting traffic count data to the NHDOT Bureau of Traffic and SNHPC municipalities.
- Meeting with SNHPC communities to review, establish, and schedule traffic count locations to ensure that counting does not occur concurrently with construction or other scheduled roadway maintenance activities.
- Completing locally-requested traffic counts at the request of SNHPC municipalities.
- Coordinating the bicycle/pedestrian counting program in the SNHPC region.

##### Products:

- Completed traffic counts, including raw data and summary reports.
- Summary reports for bicycle/pedestrian count data collected in the SNHPC region (approx. 24 counts per year).

##### Total Task 401 Budget:

- \$187,000

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## **402 SADES Data Collection**

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This task includes data collection work supporting the Statewide Asset Data Exchange System (SADES). In previous years, SADES-related data collection included culvert inventories at stream crossing locations, pedestrian infrastructure inventories, and Road Surface Management System (RSMS) development. However, RSMS development is typically included as a Task 504 activity rather than a Task 402 activity. Additionally, due to recent data collection efforts led by NHDES, all stream crossing locations in the SNHPC region will have been collected. Thus, Task 402 activities in the FY 2024-2025 period will focus on pedestrian infrastructure inventories for SNHPC municipalities.

### FY 2024-FY 2025

#### Proposed Activities:

- Coordinating with one SNHPC municipality per year to collect pedestrian infrastructure inventory data utilizing the SADES framework.

#### Products:

- Completed pedestrian infrastructure inventory (one municipality per year).

#### Total Task 402 Budget:

- \$25,000

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## **403 Geographic Information System**

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This task includes activities related to the development and maintenance of transportation-related spatial data layers and the SNHPC Geographic Information System (GIS).

### FY 2024-FY 2025

#### Proposed Activities:

- Completing transportation-related cartographic requests received from SNHPC municipalities and partner agencies.
- Developing transportation-related spatial data, including annually updated regional traffic count layers.
- Applying demographic, natural resource, and cultural resource spatial data to assess civil rights and environmental mitigation considerations in SNHPC transportation planning products.
- Completing transportation-related spatial data analyses at the request of SNHPC municipalities and partner agencies to quantify traffic patterns, crash history, level of service, level of delay, or other transportation planning items.
- Integrating transportation-related spatial data into the network for the SNHPC travel demand model.
- Completing spatial data analyses to determine potential environmental justice areas in the SNHPC region.



Products:

- Completed maps and transportation-related cartographic products (approx. 24 maps per year).
- Updated transportation-related spatial data for the SNHPC region (as needed).
- Completed analyses identifying environmental justice areas in the SNHPC region (once every two years).

Total Task 403 Budget:

- \$50,000

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## **404 Demographics**

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This task includes all activities related to the development, compilation, analysis, and reporting of demographic information to support the MPO transportation planning program and travel demand model. The objective of this task is to provide current and projected estimates of socioeconomic conditions in the region essential to the MPO transportation planning program. This task also includes required metropolitan transportation planning items that will result from the finalization of the 2020 United States Census.

FY 2024-FY 2025

Proposed Activities:

- Collecting regional land use data through review of municipal building and occupancy permits. Site and subdivision plans may also be reviewed and supplemented by field verification.
- Completing a 20-year dwelling unit projection, in consultation with municipal planning boards and staff, for use in regional transportation planning activities and the regional travel demand model.
- Developing population projections for the region in consultation with the NH Office of Planning and Development (NHOPD) and updating population estimates by Traffic Analysis Zone to ensure reasonableness.
- Maintaining employment projections for the region in consultation with the NHOPD and NH Employment Security Department (NHES).
- Coordinating with NHDOT, FHWA, and New Hampshire MPOs on items resulting from the finalization of 2020 Census Urban Areas including:
  - Designating new Metropolitan Planning Organizations or Transportation Management Areas (if necessary).
  - Reviewing metropolitan planning area boundaries for any necessary modifications.
  - Adjusting the boundaries of urban areas with populations of 5,000 or more (as necessary).
  - Evaluating potential highway functional classification changes for the Census-defined urban area boundaries.

Products:

- Updated Land Use Data for the SNHPC region (one completed update in two-year UPWP period).
- Updated Dwelling Unit Projections for the SNHPC region (one completed update in two-year UPWP period).

- Updated Population Projections for the SNHPC region (one completed update in two-year UPWP period).
- Updated Employment Projections for the SNHPC region (one completed update in two-year UPWP period).
- Documentation related to the SNHPC's participation in items resulting from the finalization of 2020 Census Urban Areas.

Total Task 404 Budget:

- \$70,000

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## **405 Equipment**

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This task includes all activities and direct expenses related to the procurement and maintenance of the equipment/software necessary to implement the MPO transportation planning program. All equipment purchased will be used specifically for transportation planning purposes, not for general use.

FY 2024-FY 2025

Proposed Activities:

- Procuring, maintaining, repairing, and/or replacing Automatic Traffic Recorders as necessary to support the SNHPC regional traffic counting program.
- Procuring, maintaining, repairing, and/or replacing Bicycle/Pedestrian Traffic Recorders as necessary to support the SNHPC bicycle/pedestrian counting program.
- Procuring supplies necessary to implement the SNHPC regional traffic counting program including, but not limited to, tubes, hardware, batteries, locks, chains, and mastic tape.
- Procuring and maintaining software necessary to complete the SNHPC regional traffic counting program including, but not limited to, traffic count processing software.
- Procuring and maintaining software necessary for the function of the SNHPC regional travel demand model, including GIS software.
- Procuring, maintaining, repairing, and/or replacing computers used exclusively by SNHPC transportation planning staff.
- Maintaining a subscription to NPMRDS analytics, INRIX data, and enhanced data tools through a cost sharing agreement with other New Hampshire MPOs and RPCs.
- Participating with other New Hampshire MPOs in a cost sharing arrangement to purchase access to a probe dataset (or a comparable alternative dataset) as necessary to develop updated origin-destination matrices and/or other travel demand model inputs.
- Other equipment, software, datasets, and hardware as approved by the NHDOT Bureau of Planning and Community Assistance.
- Procuring on-call engineering consulting services to support scoping and cost estimating of SNHPC Ten-Year Plan projects and travel demand model development/maintenance.

Products:

- Equipment, software, datasets, and hardware necessary to implement the MPO transportation planning program (annual replacements of traffic counters, annual update of transportation-related software licenses, purchase of transportation-related datasets, and hardware replacement as needed).

- Documentation of on-call engineering consulting services to support scoping and cost estimating of SNHPC Ten-Year Plan projects and travel demand model development/maintenance.

Total Task 405 Budget:

- \$195,000

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## **406 Transportation Model**

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This task includes activities related to the development and maintenance of the SNHPC regional travel demand model. Pursuant to federal requirements and the SNHPC's Memorandum of Understanding with the CNHRPC, the towns of Bow, Pembroke, Allenstown, and Dunbarton are included in the model to ensure complete coverage of the Manchester Urbanized Area.

### FY 2024-FY 2025

Proposed Activities:

- Maintaining the SNHPC regional travel demand model with the inclusion of the towns of Bow, Pembroke, Allenstown, and Dunbarton in the model.
- Continuing the process to update the SNHPC regional travel demand model to a 2019 or 2020 base year and 2050 horizon year.
- Coordinating with other New Hampshire MPOs to consider ways to consolidate existing regional travel demand models into a unified model.
- Coordinating with other New Hampshire MPOs to ensure that, to the maximum extent practicable, data used for forecasting travel demand is consistent when more than one MPO is designated within an urbanized area (e.g. the Nashua UZA).
- Coordinating with other New Hampshire MPOs on the development of a methodology to utilize third-party data to develop travel demand model inputs similar to those traditionally developed through a household travel survey.

Products:

- Maintained SNHPC regional travel demand model.

Total Task 406 Budget:

- \$50,000

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## **407 Memberships, Subscriptions, and Professional Costs**

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This task includes costs related to the SNHPC's membership in transportation-related professional associations, subscriptions to transportation-related publications, and other transportation-related professional costs. For dues paid to outside organizations, direct UPWP participation shall only cover the transportation-related portion of membership costs.

## FY 2024-FY 2025

### Proposed Activities:

- SNHPC membership in the Association of Metropolitan Planning Organizations (AMPO).
- SNHPC membership in the National Association of Regional Councils (NARC).
- SNHPC membership in the American Planning Association (APA).
- SNHPC membership in the New Hampshire Planners Association (NHPA).
- SNHPC membership in the National Scenic Byway Foundation (NSBF).
- Other pertinent transportation-related memberships, subscriptions, and professional costs as approved by the NHDOT Bureau of Planning and Community Assistance.

### Products:

- Documentation of transportation-related memberships, subscriptions, and professional costs.

### Total Task 407 Budget:

- \$7,000

## 500 TECHNICAL ASSISTANCE AND SUPPORT

The purpose of this category is to provide technical assistance and coordinate activities with municipalities, state agencies, federal agencies, other Regional Planning Commissions, local partner organizations, and transit agencies toward transportation planning goals and objectives.

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### 501 Local/Regional Assistance

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This task includes activities related to the provision of technical assistance for transportation projects, plans, and initiatives developed by municipalities and regional partner agencies. This task also includes activities related to freight planning in support of regional transportation plans and programs.

#### FY 2024-FY 2025

##### Proposed Activities:

- Reviewing and providing comment letters on traffic impact analyses for site plans, subdivisions, and developments of regional impact at the request of SNHPC municipalities.
- Providing assistance to SNHPC municipalities and partner agencies in the development of project-level transportation-related grant applications.
- Providing technical assistance to municipalities in the SNHPC region in the development and implementation of Complete Streets “pop-up” planning pilot projects.
- Providing transportation-related training or updates to municipal staff and municipal boards/committees in the SNHPC region.
- Providing technical assistance to the General John Stark Scenic Byway Council, the Upper Lamprey Scenic Byway Council, and the Frost/Stagecoach Scenic Byway Council in the development and implementation of scenic byway projects.
- Completing studies, upon request, of Local Trip Generation Rates to supplement the ITE Trip Generation Manual.
- Identifying and analyzing high-crash locations in the SNHPC region and assisting communities in pursuing Road Safety Audits (RSA) to demonstrate eligibility for Highway Safety Improvement Program (HSIP) funding.
- Identifying and analyzing locations with significant non-motorized crashes in the SNHPC region and assisting communities in pursuing bicycle and pedestrian safety audits through coordination with the NHDOT Bureau of Highway Design.
- Developing and updating, upon request, Signal Warrant Studies to evaluate un-signalized intersections throughout the SNHPC region.
- Providing on-call transportation-related technical assistance to the SNHPC municipalities and partner agencies upon request.
- Organizing and facilitating annual regional freight stakeholder workshops comprised of ground, rail, and air freight stakeholders, municipal representatives, and State and Federal partner agencies to discuss freight transportation needs and bottlenecks in the region.
- Identifying and considering solutions to freight bottlenecks in the SNHPC region.
- Completing a truck parking inventory in the SNHPC region.

##### Products:

- Completed comment letters on traffic impact analyses related to site plans, subdivisions, and developments of regional impact (as requested and designated by communities).

- Completed transportation-related grant applications for SNHPC municipalities and partner agencies (upon request).
- Documentation of training materials provided to municipal staff and boards/committees (upon request).
- Documentation of agendas, minutes, and other relevant materials for the General John Stark Scenic Byway Council, the Upper Lamprey Scenic Byway Council, and the Frost/Stagecoach Scenic Byway Council (minimum of four meetings per year).
- Completed Local Trip Generation Rate studies (upon request).
- Completed Signal Warrant Studies (upon request).
- Documentation of annual regional freight stakeholder workshops (one per year).
- Documentation of strategies identified to address regional freight bottlenecks.
- Completed truck parking inventory for the SNHPC region.

Total Task 501 Budget:

- \$240,000

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## **502    Statewide Assistance**

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This task includes activities related to the provision of technical assistance for interregional or statewide transportation projects, plans, and initiatives.

FY 2024-FY 2025

Proposed Activities:

- Participating on and providing technical assistance to the New Hampshire Transportation Council.
- Participating on and providing technical assistance to the Alliance for Healthy Aging (AHA) Transportation Committee.
- Participating on and providing technical assistance to Transport New Hampshire, the New Hampshire Transit Association, and other interregional or statewide transportation groups.
- Providing analysis and testimony on transportation-related state legislation upon request, provided that there is no formal endorsement or opposition to legislation.
- Coordinating statewide Scenic Byway technical assistance and volunteer recruitment efforts and convening periodic statewide Scenic Byway forums.
- Coordinating on transportation issues of statewide significance with other Regional Planning Commissions through monthly RPC Executive Directors meetings.
- Reviewing reports, guidebooks, proposed rulemakings, and other state and federal transportation planning policy documents.
- Continuing participation in the Partnering for Performance NH workgroup to coordinate on transportation-related matters affecting all four New Hampshire MPOs.
- Providing transportation-related technical assistance to the NHDOT, NHDES, FHWA, FTA, or other state or federal transportation agencies upon request.
- Reviewing and providing feedback on freight plans and programs developed by NHDOT and/or the State Freight Advisory Committee.
- Coordinate, as needed, with the U.S. Department of Defense New Boston Space Force Station on infrastructure and transportation connectivity needs.

- Coordinate, as needed, with applicable Federal Land Management Agencies (FLMAs) on infrastructure and transportation connectivity needs for federally-owned lands in the SNHPC region.

Products:

- Documentation of agendas, minutes, and other relevant materials for the New Hampshire Transportation Council (approx. 12 meetings per year).
- Documentation of agendas, minutes, and other relevant materials for the Alliance for Healthy Aging (AHA) Transportation Committee (approx. 12 meetings per year).
- Documentation of agendas, minutes, and other relevant materials for Transport New Hampshire, statewide Scenic Byway collaborations, and other interregional or statewide transportation advocacy groups (approx. six meetings per year).
- Documentation of agendas, minutes, and other relevant materials for the RPC Executive Directors meetings (approx. 12 meetings per year).
- Documentation of Partnering for Performance NH agendas, minutes, and other relevant meeting materials (12 per year).

Total Task 502 Budget:

- \$120,000

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## 503 Local Public Agency Program Support

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This task includes activities related to the provision of technical assistance for SNHPC municipalities and partner agencies to apply for and manage Local Public Agency (LPA) projects. This task also includes the SNHPC's role in evaluating and prioritizing regional LPA project applications.

### FY 2024-FY 2025

Proposed Activities:

- Providing staffing assistance to SNHPC municipalities and partner agencies in developing project applications for the Transportation Alternatives (TAP), Congestion Mitigation and Air Quality (CMAQ), and other applicable programs.
- Conducting the regional process to review, evaluate, and prioritize LPA project applications for the TAP and CMAQ programs.
- Completing air quality analyses for CMAQ applications in the SNHPC region as needed.

Products:

- Documentation of LPA project applications from SNHPC communities and regional partner agencies (approx. 2-4 applications per program solicitation).
- Program of prioritized TAP and CMAQ projects for the SNHPC region, and documentation of the regional evaluation and prioritization process (once per program solicitation).

Total Task 503 Budget:

- \$24,200

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## **504 Special Projects**

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This task includes activities related to special transportation projects in the SNHPC region undertaken with the approval of the NHDOT Bureau of Planning and Community Assistance.

### FY 2024-FY 2025

#### Proposed Activities:

- Organizing and completing special transportation projects in the SNHPC region undertaken with the approval of the NHDOT Bureau of Planning and Community Assistance. Such projects may include, but not be limited to, the following:
  - Assisting municipalities with updating their Master Plan transportation chapters.
  - Completing local Road Surface Management Systems (RSMS) at the request of SNHPC municipalities.
  - Completing a scoping study for a regional freight logistics center.
  - Participating in a statewide transportation needs assessment for older adults.
  - Providing MS4 technical assistance to municipalities for transportation-related stormwater issues.
  - Scoping, developing, and updating local transportation studies, including but not limited to, access management plans and corridor studies at the request of SNHPC municipalities and partner agencies.
  - Other special transportation projects as approved by the NHDOT Bureau of Planning and Community Assistance.

#### Products:

- Documentation and final reports for approved and completed special transportation projects.

#### Total Task 504 Budget:

- \$84,764

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## **505 Regional Coordinating Councils**

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This task includes activities related to the staffing and administration of Region 8 Coordinating Council (RCC) for Community Transportation. This task also includes the development and maintenance of the Region 8 Transportation Coordination Plan.

### FY 2024-FY 2025

#### Proposed Activities:

- Preparing for and participating in meetings of the Region 8 Coordinating Council, including the distribution of meeting notices, agendas, staff reports, minutes, and presentations.
- Coordinating with the Rockingham Planning Commission to prepare any necessary updates to the Region 8 Transportation Coordination Plan.



- Assisting the Region 8 Coordinating Council with developing and submitting their biennial Section 5310 funding application and program of projects to the NHDOT Bureau of Rail and Transit.
- Preparing for and participating in monthly meetings of the State Coordinating Council (SCC) for Community Transportation or subcommittees thereof.

Products:

- Documentation of agendas, minutes, and other relevant materials related to the Region 8 Coordinating Council (approx. eight meetings per year).
- Updates or amendments to the Region 8 Transportation Coordination Plan.
- Documentation of agendas, minutes, and other relevant materials for the State Coordinating Council for Community Transportation (approx. 12 meetings per year).

Total Task 505 Budget:

- \$90,000

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## 506 Transit Assistance

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This task includes activities related to the provision of technical assistance to public transportation providers and the completion of short-range transit planning. In the SNHPC region, the Manchester Transit Authority (MTA) provides fixed-route bus services as well as a complementary paratransit program for those individuals unable to use fixed-route services. Additionally, the Cooperative Alliance for Regional Transportation (CART), which is a separately branded subsidiary program of the MTA, provides demand response transportation to a five-town town service area including Chester, Derry, and Londonderry in the SNHPC region. This task also includes activities related to ridesharing, public transit, bicycle and pedestrian commuting transportation alternatives. Through coordination with regional and statewide partners, the SNHPC will promote transportation options and share resources and expertise in advocating, coordinating and promoting sound Travel Demand Management (TDM) measures.

### FY 2024-FY 2025

Proposed Activities:

- Participating in monthly meetings of the MTA Commission.
- Preparing for and participating in quarterly meetings of the CART Advisory Committee.
- Providing technical assistance to MTA/CART related to the evaluation and reporting of transit performance measures.
- Providing technical assistance to MTA/CART in completing regular updates of their Short-Range Transit Plans as needed.
- Providing capital and financial planning assistance to MTA/CART upon request.
- Providing route mapping and other cartographic assistance to MTA/CART upon request.
- Providing technical assistance to MTA/CART in the development of grant applications for capital and operating funding.
- Providing other planning-related technical assistance to MTA/CART upon request.
- Coordinating efforts to form a Transportation Management Association (TMA) serving the SNHPC region.

- Conducting TDM-related data collection and analysis that supports the reduction of single-occupant vehicle use. These efforts may include surveys of employers or the general public, analysis of ACS data and calculation of VMT and associated savings from implementation of employee incentives.
- Continuing development of TDM assistance projects/programs and outreach materials in the Southern New Hampshire region in conjunction with activities related to the statewide CommuteSmart New Hampshire program.
- Encouraging and enhancing employer participation in TDM projects and programs.

Products:

- Documentation of agendas, minutes, and other relevant materials for the MTA Commission (approx. 12 meetings per year).
- Documentation of agendas, minutes, and other relevant materials for the CART Advisory Committee (approx. 4 meetings per year).
- Completed evaluation and reporting on transit performance measures in the SNHPC region (once every two years).
- Updated Short-Range Transit Plan for MTA/CART (as necessary).
- Updated capital and financial plans for MTA/CART (upon request).
- Updated route maps for MTA/CART (upon request).
- Completed grant applications for capital and operating funding for MTA/CART (as necessary).
- Documentation of agendas, minutes, and other relevant materials related to the SNHPC's participation in the formation of a Transportation Management Association.
- Documentation and final reports for any TDM-related data collection and analysis that support the reduction of single-occupant vehicle use.
- Completion of a toolkit for employers and business owners (e.g. hotels, housing developers, restaurants, etc.) to encourage ridesharing, public transit, and active transportation as means of managing transportation demand.

Total Task 506 Budget:

- \$125,000

## APPENDIX A - UPWP FINANCIAL SUMMARY

	FY 2024-2025 UPWP Tasks	FY 2024-2025 UPWP Budget						
		SNHPC Hours	SNHPC Labor	SNHPC Direct Expenses	Federal Share (80%)	Toll Credits (10%) <sup>1</sup>	SNHPC Match (10% Cash)	Total
100	101 - Invoices & Accounting	1125	\$90,000	\$0	\$72,000	\$9,000	\$9,000	\$90,000
	102 - Program Administration	1370	\$109,600	\$400	\$88,000	\$11,000	\$11,000	\$110,000
	103 - Training	400	\$32,000	\$13,000	\$36,000	\$4,500	\$4,500	\$45,000
	104 - ICR Adjustments	0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>CATEGORY 100 SUBTOTAL</b>	<b>2,895</b>	<b>\$231,600</b>	<b>\$13,400</b>	<b>\$196,000</b>	<b>\$24,500</b>	<b>\$24,500</b>	<b>\$245,000</b>
200	201 - Ten-Year Plan (TYP)	680	\$54,400	\$600	\$44,000	\$5,500	\$5,500	\$55,000
	202 - Land Use & Environmental Linkages	1350	\$108,000	\$2,000	\$88,000	\$11,000	\$11,000	\$110,000
	203 - Transportation Planners Collaborative	48	\$3,840	\$100	\$3,152	\$394	\$394	\$3,940
	204 - Interagency Consultation	72	\$5,760	\$100	\$4,688	\$586	\$586	\$5,860
	205 - Transportation Improvement Program	890	\$71,200	\$3,800	\$60,000	\$7,500	\$7,500	\$75,000
	206 - Congestion Management Process	495	\$39,600	\$400	\$32,000	\$4,000	\$4,000	\$40,000
	207 - Intelligent Transportation Systems	185	\$14,800	\$200	\$12,000	\$1,500	\$1,500	\$15,000
	208 - Metropolitan Transportation Plan	1800	\$144,000	\$6,000	\$120,000	\$15,000	\$15,000	\$150,000
	209 - Transportation Conformity	20	\$1,600	\$0	\$1,280	\$160	\$160	\$1,600
	210 - State Long-Range Transportation Plan	60	\$4,800	\$100	\$3,920	\$490	\$490	\$4,900
	211 - Bicycle/Pedestrian Planning	1375	\$110,000	\$3,000	\$90,400	\$11,300	\$11,300	\$113,000
	<b>CATEGORY 200 SUBTOTAL</b>	<b>6,975</b>	<b>\$558,000</b>	<b>\$16,300</b>	<b>\$459,440</b>	<b>\$57,430</b>	<b>\$57,430</b>	<b>\$574,300</b>
300	301 - Technical Advisory Committee	935	\$74,800	\$200	\$60,000	\$7,500	\$7,500	\$75,000
	302 - Planning Commissions/Committee Meetings	245	\$19,600	\$400	\$16,000	\$2,000	\$2,000	\$20,000
	303 - Public Involvement Plan	860	\$68,800	\$1,200	\$56,000	\$7,000	\$7,000	\$70,000
	304 - Public Outreach	1225	\$98,000	\$2,000	\$80,000	\$10,000	\$10,000	\$100,000
	305 - Policy Committee	870	\$69,600	\$400	\$56,000	\$7,000	\$7,000	\$70,000
	<b>CATEGORY 300 SUBTOTAL</b>	<b>4,135</b>	<b>\$330,800</b>	<b>\$4,200</b>	<b>\$268,000</b>	<b>\$33,500</b>	<b>\$33,500</b>	<b>\$335,000</b>
400	401 - Traffic Counts	2250	\$180,000	\$7,000	\$149,600	\$18,700	\$18,700	\$187,000
	402 - SADES Data Collection	300	\$24,000	\$1,000	\$20,000	\$2,500	\$2,500	\$25,000
	403 - Geographic Information System	625	\$50,000	\$0	\$40,000	\$5,000	\$5,000	\$50,000
	404 - Demographics	870	\$69,600	\$400	\$56,000	\$7,000	\$7,000	\$70,000
	405 - Equipment	0	\$0	\$195,000	\$156,000	\$19,500	\$19,500	\$195,000
	406 - Transportation Model	620	\$49,600	\$400	\$40,000	\$5,000	\$5,000	\$50,000
	407 - Memberships, Subscriptions, and Professional Costs	0	\$0	\$7,000	\$5,600	\$700	\$700	\$7,000
	<b>CATEGORY 400 SUBTOTAL</b>	<b>4,665</b>	<b>\$373,200</b>	<b>\$210,800</b>	<b>\$467,200</b>	<b>\$58,400</b>	<b>\$58,400</b>	<b>\$584,000</b>
500	501 - Local & Regional Assistance	2980	\$238,400	\$1,600	\$192,000	\$24,000	\$24,000	\$240,000
	502 - Statewide Assistance	1490	\$119,200	\$800	\$96,000	\$12,000	\$12,000	\$120,000
	503 - Local Public Agency Program Support	300	\$24,000	\$200	\$19,360	\$2,420	\$2,420	\$24,200
	504 - Special Projects	1030	\$82,400	\$2,364	\$67,811	\$8,476	\$8,476	\$84,764
	505 - Regional Coordinating Councils	1115	\$89,200	\$800	\$72,000	\$9,000	\$9,000	\$90,000
	506 - Transit Assistance	1550	\$124,000	\$1,000	\$100,000	\$12,500	\$12,500	\$125,000
	<b>CATEGORY 500 SUBTOTAL</b>	<b>8,465</b>	<b>\$677,200</b>	<b>\$6,764</b>	<b>\$547,171</b>	<b>\$68,396</b>	<b>\$68,396</b>	<b>\$683,964</b>
	<b>TOTAL</b>	<b>27,135</b>	<b>\$2,170,800</b>	<b>\$251,464</b>	<b>\$1,937,811</b>	<b>\$242,226</b>	<b>\$242,226</b>	<b>\$2,422,264</b>

Notes: 1) Toll credits are not cash. NHDOT provides toll credits in the SNHPC UPWP as a means of offsetting a portion of the non-federal share of the project. Thus, the use of toll credits effectively reduces the SNHPC's cash match burden from 20% to 10% of the overall UPWP.

## APPENDIX B - UPWP SCHEDULE

	FY 2024-2025 UPWP Tasks	FY 2024				FY 2025			
		Q1 (7/23 - 9/23)	Q2 (10/23 - 12/23)	Q3 (1/24 - 3/24)	Q4 (4/24 - 6/24)	Q1 (7/24 - 9/24)	Q2 (10/24 - 12/24)	Q3 (1/25 - 3/25)	Q4 (4/25 - 6/25)
100	101 - Invoices & Accounting								
	102 - Program Administration	Annual Report				Annual Report	Federal MPO Review	FY 26-27 UPWP	
	103 - Training								
	104 - ICR Adjustments	Not Applicable							
200	201 - Ten-Year Plan (TYP)		GACIT Hearings		Project Solicitation		Project Prioritization		
	202 - Land Use & Environmental Linkages	Resilience Improvement Plan						Climate Workshop	
	203 - Transportation Planners Collaborative								
	204 - Interagency Consultation								
	205 - Transportation Improvement Program		ALOP				ALOP (Q2), FY 2025-2028 TIP		
	206 - Congestion Management Process		CMP Update						
	207 - Intelligent Transportation Systems								
	208 - Metropolitan Transportation Plan	MTP Update, Performance Target Updates							
	209 - Transportation Conformity						Planning-Level TIP Conformity Analysis		
	210 - State Long-Range Transportation Plan	Schedule to be Determined by NHDOT							
	211 - Bicycle/Pedestrian Planning	Complete Streets Prioritization Plan					Complete Streets Policy Template		
300	301 - Technical Advisory Committee								
	302 - Planning Commissions/Committee Meetings								
	303 - Public Involvement Plan	Title VI GAR	Title VI Plan Update			Title VI GAR	SNHPC PIP Update		
	304 - Public Outreach								
	305 - Policy Committee								
400	401 - Traffic Counts	2023 Counts			2024 Counts				2025 Counts
	402 - SADES Data Collection	2023 Data Collection			2024 Data Collection				2025 Data Collection
	403 - Geographic Information System		Spatial Analysis of Regional EJ Areas						
	404 - Demographics								
	405 - Equipment								
	406 - Transportation Model	Modeling to Support MTP Update							
	407 - Memberships, Subscriptions, and Professional Costs								
500	501 - Local & Regional Assistance	Truck Parking Inventory		Freight Workshop				Freight Workshop	
	502 - Statewide Assistance								
	503 - Local Public Agency Program Support	LPA Program Solicitation Schedule to be Determined by NHDOT							
	504 - Special Projects	Schedule to be Determined in Conjunction with NHDOT as part of Special Project Approval Process							
	505 - Regional Coordinating Councils								
	506 - Transit Assistance								
LEGEND			Continuous, Monthly, or As-needed UPWP Work Efforts						
			Stand-alone UPWP Work Efforts						

## APPENDIX C- OTHER FEDERALLY-FUNDED OR REGIONALLY-SIGNIFICANT PLANNING PROJECTS

The Southern New Hampshire Planning Commission is engaged in other federally funded transportation planning efforts that are not funded with metropolitan transportation planning funds. This section of the UPWP contains a listing of federally-funded transportation planning efforts that are anticipated to occur during the performance period of the FY 2024–2025 UPWP. This section may be amended as necessary to include additional planning studies.

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### C-1 Region 8 Coordinating Council - FY 2024-2025 Section 5310 Lead Agency

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#### Funding Sources:

- FTA Section 5310 Program (80% Federal Share)
- Manchester Transit Authority, Easter Seals, Rockingham Nutrition Meals on Wheels, Catholic Charities, and Southern New Hampshire Planning Commission (20% Local Share)

#### Project Cost:

- \$528,300 (Federal funding) per year in both FY 2024-2025

#### Project Summary:

The project involves the provision of regional mobility management and demand response transportation services for senior citizens and persons with disabilities from Region 8 Coordinating Council municipalities to essential service and non-emergency medical destinations in the Greater Manchester and Greater Derry-Salem areas. At the request of the Region 8 Coordinating Council (RCC), the SNHPC serves as the designated lead agency for the administration of Section 5310 funding under a contract with the NHDOT Bureau of Rail and Transit.

- Operation of community-wide demand response transportation service five days per week in the Town of Goffstown provided by the Manchester Transit Authority.
- Operation of community-wide demand response transportation service five days per week in the Town of Hooksett provided by the Manchester Transit Authority.
- Operation of “Nutrition Shuttle” transportation service five days per week to congregate meal sites in the towns of Derry and Londonderry by the Manchester Transit Authority (branded as CART).
- Operation of transportation services to the Vic Geary Senior Center in the Town of Plaistow provided by Rockingham Nutrition Meals on Wheels.
- Operation of regional demand response transportation services and regional call center schedule coordination and dispatching services provided by Easter Seals of New Hampshire.
- Coordination of a volunteer driver recruitment program provided by the Catholic Charities of New Hampshire d/b/a The CareGivers.
- Regional mobility management services provided by the Southern New Hampshire Planning Commission.

#### Timeframe:

- This project is anticipated to begin on or about July 1, 2023 and end on or about June 30, 2025.

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## **C-2 Safe Streets and Roads for All (SS4A)**

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### Funding Sources:

- U.S. DOT Safe Streets and Roads for All Program (80% Federal Share)
- SNHPC, NRPC, SRPC, RPC (20% Local Share)

### Project Cost:

- \$275,000 (Total)

### Project Summary:

SNHPC is partnering with Nashua, Rockingham, and Strafford Regional Planning commissions to cooperatively develop Safety Action Plans for each of the four MPOs. This project is funded through a grant from the U.S. Department of Transportation Safe Streets and Roads for All (SS4A) program. The intent is to complete this project by Summer 2024 to enable the communities in the four MPO regions to apply directly for implementation grants under the SS4A program in Round 3 of funding. The Rockingham Planning Commission is serving as the lead agency for this effort and will be utilizing \$25,000 of the funding for administration and management. The remainder will be utilized to hire a consulting team to develop the work products. SNHPC staff time working on the Safety Action Plan beyond administrative efforts has been incorporated into Task 208 of this UPWP.

### Timeframe:

- This project is anticipated to begin upon the Rockingham Planning Commission's grant agreement execution with U.S. DOT and be completed on or about September 30, 2024.