

# FY2026UPWP

## Unified Planning Work Program

### Chapter I

#### Central Staff Activities





# UNIFIED PLANNING WORK PROGRAM

FY 2026

## TABLE OF CONTENTS

VOLUME	DESCRIPTION
<i>Budget</i>	NJTPA BUDGET FOR CHAPTERS I, II, & III
<i>Chapter I</i>	CENTRAL STAFF ACTIVITIES
<i>Chapter II</i>	SUBREGIONAL PASS-THROUGH PROGRAMS <ul style="list-style-type: none"><li>➤ SUBREGIONAL TRANSPORTATION PLANNING PROGRAM</li><li>➤ SUBREGIONAL STUDIES PROGRAM</li></ul>
<i>Chapter III</i>	TRANSPORTATION MANAGEMENT ASSOCIATION PROGRAM
<i>Chapter IV</i>	OTHER REGIONAL TRANSPORTATION PLANNING INITIATIVES
<i>Glossary</i>	NJTPA GLOSSARY OF TERMS AND ACRONYMS

# UNIFIED PLANNING WORK PROGRAM

FY 2026

## CHAPTER I - CENTRAL STAFF ACTIVITIES

### TABLE OF CONTENTS

SECTION	PAGE NUMBER
<i>Introduction</i>	I-1
<i>Unified Planning Work Program</i>	
Task WP101 UPWP ADMINISTRATION	2
Task WP102 GRANTS AND CONTRACT ADMINISTRATION	3
Task WP103 TITLE VI IMPLEMENTATION AND REPORTING	4
<i>Systems Planning, Modeling, and Data</i>	
Task SP201 PERFORMANCE MEASURES AND DATA	7
Task SP202 MODELING AND FORECASTING	8
Task SP203 CONGESTION MANAGEMENT PROCESS	10
Task SP204 PERFORMANCE BASED ADVANCEMENT	12
Task SP205 AIR QUALITY PLANNING AND CONFORMITY ANALYSIS	14
Task SP206 GIS, DATA RESOURCES AND PLANNING TOOLS	15
Task SP207 TRANSPORTATION TECHNOLOGY FOR PLANNING AND OPERATIONS	16
<i>Regional Planning</i>	
Task RP301 LONG RANGE PLANNING	19
Task RP302 PLANNING STUDIES	19
Task RP303 SAFETY PLANNING	21
Task RP304 SUBREGIONAL PASS THROUGH PROGRAMS	23
Task RP305 MOBILITY PROGRAMS	25
Task RP306 ENVIRONMENTAL POLLUTION MITIGATION AND RESILIENCE	27
Task RP307 LIVABLE COMMUNITIES PLANNING	29
<i>Freight Planning</i>	
Task FP401 FREIGHT PLANNING AND COORDINATION	34



### ***Capital Programming***

Task CP501	TRANSPORTATION IMPROVEMENT PROGRAM	38
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### ***Local Project Development***

Task LP601	LOCAL CAPITAL PROJECT DELIVERY PROGRAM	42
Task LP602	LOCAL SAFETY PROGRAMS	43
Task LP603	TRANSPORTATION ALTERNATIVES AND SAFE ROUTES TO SCHOOL PROGRAMS	46

### ***Public and External Affairs***

Task PA701	PUBLIC INVOLVEMENT/OUTREACH	50
Task PA702	COMMITTEE SUPPORT	51
Task PA703	INTERAGENCY COLLABORATION & EXTERNAL AFFAIRS	52

### ***Information Systems***

Task IS801	INFORMATION SYSTEMS SUPPORT AND DEVELOPMENT	55
Task IS802	APPLICATIONS, SOFTWARE, AND DATABASE DEVELOPMENT	56



## INTRODUCTION

The North Jersey Transportation Planning Authority (NJTPA) Fiscal Year 2026 Unified Planning Work Program (UPWP) describes all transportation and related planning activities to be conducted by the NJTPA's Central Staff, its member agencies, and other transportation agencies in the northern and central New Jersey region during the fiscal year. These tasks were developed to meet federal requirements governing NJTPA's role as the Metropolitan Planning Organization (MPO) for the 13-county region. They seek to improve mobility, promote economic progress, make travel safer and more reliable, safeguard the environment and address other goals as directed by the NJTPA Board of Trustees and in keeping with *Plan 2050: Transportation. People. Opportunity.*, the federally required long-range transportation plan (LRTP) for the region.

During FY 2026, the NJTPA will undertake a variety of new initiatives, including consultant support for advancing the Active Transportation Network; technical assistance to implement Local Safety Action Plans (LSAPs) and to create municipal plans that build on County plans completed in FY 2025; a new round of Planning for Emerging Centers and Local Concept Development (up to five new) studies, a new round of Technical Assistance for local safety projects; collaborating with NJIT to enhance the region's transportation modeling and support ongoing planning work; and much more.

The UPWP work tasks, including descriptions of who will perform the work, the schedule, intended products, and proposed funding are organized into four chapters:

- Central Staff Program Activities (Chapter I)
- Subregional Planning Activities (Chapter II)
- Transportation Management Association Program (Chapter III)
- Other Regional Transportation Planning Initiatives (Chapter IV)

This introduction provides background and context for tasks in the UPWP and is broken into four sections:

- NJTPA Planning in the UPWP — summarizes NJTPA planning responsibilities
- Chapter Summaries — provides a brief description and highlights for each chapter
- Planning Priorities and Goals — describes planning priorities and goals that guided the development of UPWP tasks, including Federal Highway Administration (FHWA) Emphasis Areas, New Jersey Department of Transportation (NJDOT) Statewide Planning Priorities, NJTPA Plan 2050 Goals, and Federal Planning Factors
- FY 2026 Work Program Budget

## NJTPA Planning in the UPWP

The NJTPA Board of Trustees is composed of elected officials from the region's 13 counties (Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union and Warren) and two largest cities (Jersey City and Newark), which are known collectively as the NJTPA's "subregions," as well as representatives of the Governor's Office, the transportation operating agencies (NJDOT, NJ TRANSIT and the Port Authority of New York & New Jersey) and a citizens' representative. Further information on the NJTPA, its planning activities and guiding legislation is available at [www.njtpa.org](http://www.njtpa.org).

Tasks in the FY 2026 UPWP are intended to fulfill the six core functions mandated of MPOs in the federal Infrastructure Investment and Jobs Act (IIJA) and its predecessor legislation:

1. *Establish a setting for effective decision-making* regarding transportation needs and priorities. This function is supported primarily through standing committees — Planning and Economic Development Committee, Project Prioritization Committee, Freight Initiatives Committee and Regional Transportation Advisory Committee (composed of subregional planners and engineers) — as well as through outreach to local officials, transportation stakeholders and the public.
2. *Identify and evaluate transportation improvement options.* This is supported through data analysis, the congestion management process (CMP), corridor and other special studies, and through the application of general planning methods.
3. *Prepare and maintain a Metropolitan Transportation Plan that has a 20+ year horizon.* The NJTPA Board of Trustees adopted the current LRTP, on September 13, 2021. Work to update the LRTP began in FY 2025 and is scheduled to be completed in FY 2026.
4. *Develop a fiscally constrained Transportation Improvement Program (TIP)* that identifies project priorities drawn from the LRTP. The NJTPA adopted the current FY 2024 TIP on September 12, 2023. It is an agenda of transportation projects for Fiscal Years 2024 – 2027. Development of the FY 2026 TIP, covering Fiscal Years 2026 – 2029, began in FY 2025 and will be completed in FY 2026.
5. *Identify performance measure targets* and monitor how implemented projects are serving those targets. The NJTPA has two main tasks in the FY 2026 UPWP that support this function: Performance Measures and Data and Performance Based Advancement.
6. *Involve the public* in efforts related to the core functions above.

Other tasks in the UPWP reflect NJTPA's involvement with and support for other transportation agencies and organizations. This includes coordination with the transportation planning and capital programming activities of the State, the region's public transportation providers and subregions; and regular consultation with MPOs and transportation agencies in neighboring states/regions on cross-border issues and shared concerns. As described below, many tasks in the UPWP support work related to "Planning Emphasis Areas" that are periodically established by

the FHWA and Federal Transit Administration (FTA), Planning Factors established in federal law and related goals.

The draft FY 2026 UPWP was posted on the NJTPA website for review by the NJTPA Board, standing committees and the public. The public has an opportunity to comment at committee meetings and through communications with the NJTPA, in keeping with the agency's Public Engagement Plan.

## Chapter Summaries

### Chapter I - Central Staff Program Activities

Chapter I of the UPWP outlines the extensive and varied work of the NJTPA's Central Staff. For each task, the UPWP categorizes task activities as continuing long-term, continuing short-term or new and identifies associated products.

Highlights of new Central Staff activities, including new consultant-supported activities, that will be initiated in FY 2026 are provided below. Details of continuing consultant-supported projects funded in prior fiscal year UPWPs that will still be active and managed by Central Staff during FY 2026 are noted in Table C of the introduction's Work Program Budget section. Further details of these continuing activities can be found on the NJTPA's UPWP webpage at <https://www.njtpa.org/upwp>.

#### SYSTEMS PLANNING, MODELING AND DATA

*NJTPA Travel Model Applications SP202* – The NJTPA's regional transportation model (NJRTM-E) is an essential tool for regional, state, and subregional planning analyses. This task, a collaboration with the NJIT Department of Civil and Environmental Engineering, will involve NJRTM-E and complementary modeling applications to support ongoing planning work and research ways to enhance the model's use for novel scenarios.

#### REGIONAL PLANNING

*Long Range Transportation Plan RP301 - Connecting Communities: The NJTPA Long Range Transportation Plan*, will be adopted by the Board of Trustees in the first quarter of FY 2026. Staff will work with Communications following the plan's adoption to create an online version that is easily accessible to the public.

*Active Transportation Plan Refinement RP302* – Staff will conduct a consultant assisted corridor study focused on advancing recommendations of the Regional Active Transportation Plan.

***Safe Streets and Roads for All Advancement Program RP303*** – Staff will continue to support the advancement of strategies from the region's LSAPs toward achieving the NJTPA's regional safety goal of eliminating fatal and serious injury crashes by 2050, using USDOT's Safe System Approach as a guiding framework. This task will provide Central Staff and consultant supported technical assistance to subregions and municipalities for advancing completed LSAPs and their policy and project strategies into appropriate project pipelines and will support adoption of county safety plans. This task also supports the New Jersey Strategic Highway Safety Plan (SHSP).

***FY 2026 Vibrant Communities Initiative RP307*** – The NJTPA will continue the Vibrant Communities Initiative with technical support from the Voorhees Transportation Center (VTC) at Rutgers University to advance the vision for the region. VTC will support the NJTPA in organizing and producing forums, conducting research/knowledge-building activities and administering the Vibrant Places Program.

***FY 2026 NJIT Municipal Placemaking Support Program RP307*** – The Center for Community Systems and the Hillier College of Architecture and Design at NJIT will provide technical assistance and conduct research to support municipal capacity building.

***FY 2026 Planning for Emerging Centers Program RP307*** – The NJTPA will complete procurement and oversee up to two consultant-supported studies providing municipal technical assistance through this program, which works to promote the integration of land use and transportation planning and seeks to promote plans and projects that create connections between sustainable land use patterns and multimodal transportation opportunities.

***FY 2026 Complete Street Technical Assistance RP307*** – The NJTPA will continue the Complete Streets Technical Assistance Program with support from the New Jersey Bicycle and Pedestrian Resource Center at VTC and the Sustainability Institute at the College of New Jersey. Planning-level technical assistance projects will be provided to municipalities on a competitive basis, and may include the following: Walkable Community Workshops, Pedestrian and/or Bicycle Network Plans, Temporary Demonstration Project Guidance, Green Streets plans, and Complete and Green Streets Policies.

## **FREIGHT PLANNING**

***Explore Potential Freight Industrial Opportunities Effort FP401***– The NJTPA will explore a potential Freight Industrial Opportunities effort that would develop criteria to identify sites best suited for industrial development, consider local community needs and identify potential steps towards a successful implementation.



## **CAPITAL PROGRAMMING**

*Development and adoption of the FY 2026 TIP CP501* – Central Staff will be completing the FY 2026 TIP update and appendices for adoption in September 2025; this includes assessing and reporting system performance as per recommendations of the Federal Certification Review, preparing and distributing the TIP documents for review, engaging the public in the TIP development process, and finalizing the FY 2026 Study and Development (S&D) Program.

## **LOCAL PROJECT DEVELOPMENT**

*FY 2026 Local Concept Development Studies LP 601* – This consultant effort will fund up to five new studies to advance through Concept Development, the initial phase of the Local Capital Project Delivery Program (LCPD). Project sponsors will identify and compare reasonable alternatives and strategies that address the purpose and need statement and select a preliminary preferred alternative (PPA).

*FY 2026 LSP Studies & Analyses Technical Assistance LP-602* – This consultant effort will assist subregions in developing and evaluating potential safety improvements to meet the requirements of the Local Safety and High Risk Rural Roads program applications. The assistance includes crash analysis, traffic data collection, signal warrant analysis, lighting analysis, conceptual layouts, construction cost estimates, evaluation of potential right of way impacts, Highway Safety Manual calculations and cost benefit analysis.

*FY 2026 Pilot Trail Crossings Safety Improvements LP602* – This consultant effort will work with one subregion to develop plan specifications and estimates (PSEs) for a construction authorization for safety improvements at trail crossing along county roads. Trail crossings on county roads were mapped through a prior UPWP effort. This effort will also use the existing horizontal curve inventory to pay particular attention to trails that are near existing horizontal curves. FHWA guidance on safety improvement at trail crossings will be included in the design of each crossing.

## **PUBLIC AND EXTERNAL AFFAIRS**

*Public Involvement/Outreach PA701* — Central Staff will be working to expand use of federal accessibility standards on the NJTPA's social media accounts and website using federal IT Accessibility Laws and Policies (29 U.S.C § 794d) as guidance.

*FY 2026 Innovative Public Engagement PA701* — This subrecipient-supported effort includes continuing the Outreach Liaison Program, which aims to better engage the full range of the region's populations, and supporting the UpNext North Jersey young adult advisory group.

## INFORMATION TECHNOLOGY

*Network Development, Administration and Security IS801* – IT services and infrastructure will continue to be developed and administered with a focus on NJTPA security, communication, and collaboration tools. The IT technology budget, governance, and compliance will be developed and administered.

*Application Development, Administration, and Support IS802* – Programming solutions and software tools for Central Staff, subregions, and other partner agencies will be maintained and developed with a focus on reporting, data analysis, communications and workflows. This includes the NOTIS project tracking application for NJTPA's Transportation Improvement Program and various components of the agency's enterprise UPWP grant management system.

## PREVIOUS WORK

This UPWP is, for the most part, the extension and continuation of past transportation planning work in the region. In some cases, the work is part of an ongoing and/or mandated process, such as support for the various NJTPA standing committees, traffic data collection, model maintenance, air quality conformity determination, or TIP and LRTP maintenance. In other cases, it is a specific project or task with definable start and end points, as with the development of a CMP, completion of a corridor study, and specific tasks to address the FY 2026 Planning Emphasis Areas identified by FHWA and the NJTPA's transportation planning goals. In preparing the UPWP, the status of all ongoing and carryover work was evaluated, including consideration of NJDOT and FHWA comments.

## Chapter II - Subregional Planning

Chapter II describes the federally funded planning and project development work conducted through the Subregional Pass-Through Programs to support regional transportation planning and project development. Approximately 31 percent of the NJTPA's federal allocation for the FY 2026 UPWP will be passed through or used to support this local planning work over the next two fiscal years. This also includes several Central Staff projects outlined in Chapter I that provide direct support to local agencies.

Chapter II describes the Subregional Transportation Planning (STP) Program, which provides formula-based funding to each member subregion for essential transportation-related planning, programming and administrative activities that support the NJTPA's regional transportation planning efforts. The NJTPA subregions are vital partners of Central Staff in conducting critical planning work and in facilitating public participation and input on key issues. The STP program addresses federal, state, and regional priorities.

Chapter II also contains details on the Subregional Studies Program (SSP), a competitive grant program that provides federal funds for planning studies conducted by the subregions. Each year the NJTPA selects candidate proposals for two-year studies that refine and develop transportation improvement strategies to address regional mobility and accessibility issues. Three subregional studies initiated in previous years will continue in FY 2026 and two new studies have been selected for funding: the Middlesex County Transportation and Mobility Plan and the Passaic County Urban Core Trucking Study.

### **Chapter III - Transportation Management Association (TMA)**

Chapter III contains the Transportation Management Association (TMA) work program. The NJTPA manages this work program, which guides the activities of TMAs throughout New Jersey in their support of statewide transportation demand management activities. This includes encouraging and enabling commuters and other travelers to make choices other than driving alone, including taking transit, riding together, biking, or walking; promoting and supporting non-auto travel to employers; sharing information about construction and events that cause travel disruptions; and educating the public about air quality and EVs.

In addition, during FY 2026 TMAs will participate in safety-related programs including Complete Streets implementation and walk/bike audits, which provide underserved communities equitable access to mobility so that every person in the NJTPA region is able to get to where they need to go. The TMAs will also engage in public outreach and education related to accessibility, economic development, the environment, safety, and coordinated public transportation for vulnerable populations, and will continue to pursue a variety of efforts to enhance transportation for older adults, low-income people, veterans, and individuals with disabilities in keeping with the regional Coordinated Public Transit Human Services Transportation Plan (CPTHSTP).

### **Chapter IV - Other Regional Transportation Planning Initiatives**

Chapter IV discusses other regional transportation partnerships and includes a placeholder for the next S&D Program, which is a schedule of project planning and development work resulting from the metropolitan transportation planning process. Project concepts emerging from this process may be eligible for inclusion in the TIP.

Chapter IV also provides a description of all regional non-NJTPA-funded transportation and transportation-related planning work or activities (including transportation-related air quality planning), regardless of funding source. It includes related work by NJDOT, NJ TRANSIT, the New Jersey Turnpike Authority, and the Port Authority, among others.

### **Planning Priorities and Goals**

Each year specific tasks in the UPWP are created and others are revised to address the Planning Emphasis Areas identified by FHWA and FTA. In addition, the tasks are shaped by efforts to

address current issues in keeping with transportation planning goals under the direction of the NJTPA Board. These are discussed below.

## **Planning Guidance**

Three-quarters of the work tasks in the FY 2026 UPWP consist of activities mandated under federal law for MPOs. In addition, this work program incorporates state and federal planning guidance provided to the NJTPA in August and October 2024, respectively. This work program is also guided by the planning goals in the NJTPA's current Long Range Transportation Plan, *Plan 2050: Transportation. People. Opportunity.*

## **Planning Factors and Legislative Requirements**

Under federal law, MPOs are required to conduct “continuous, cooperative, and comprehensive” transportation planning (called the 3C process). As part of this requirement, each project, strategy, and service of the MPO must provide for consideration and implementation of the federal Planning Factors.

The metropolitan planning rules also specify several other elements that should be addressed in the scope of the planning process. They call for increased integration of transportation and land use planning, as well as consideration of employment and housing patterns, community and economic development, and the natural and built environment. Other elements identified in the rules focus on ensuring coordination and consistency with:

- The statewide planning process
- Intelligent Transportation Systems (ITS) architectures
- CPTHSTPs
- The SHSP, and transit safety and security plans and programs
- The cooperative development of a CMP involving adjacent MPOs and NJDOT

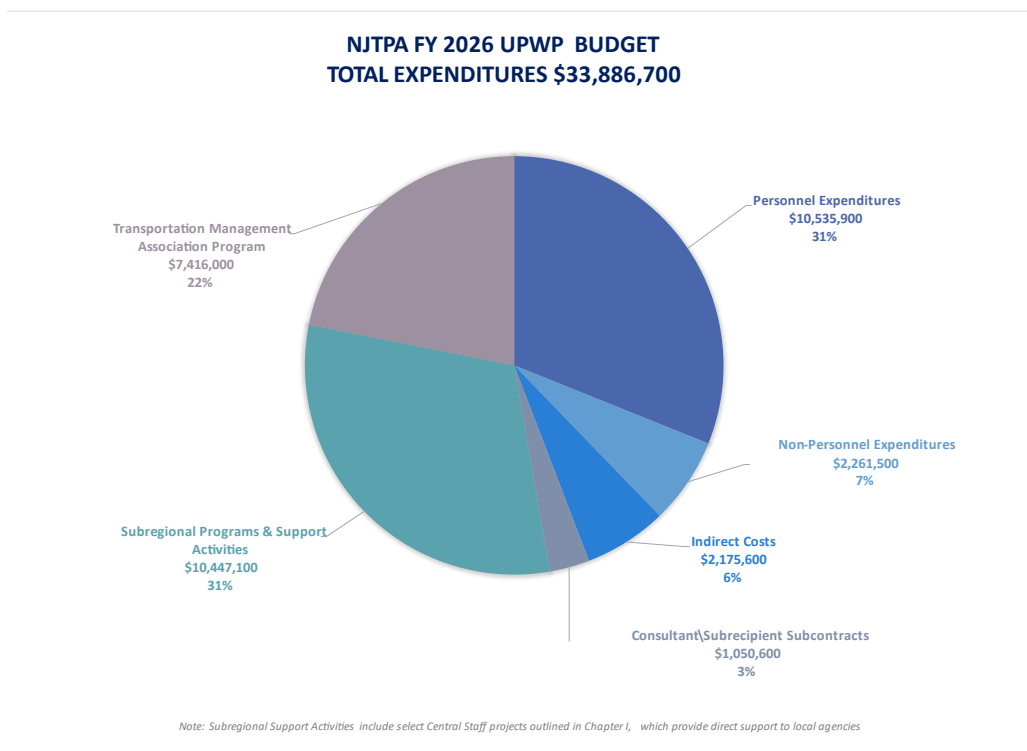
The tasks identified within the FY 2026 UPWP are consistent with the Planning Factors, transportation Planning Emphasis Areas, the Goals and Objectives as identified in Plan 2050. They are intended to facilitate the effective and efficient implementation of the LRTP and the TIP.

## **FY 2026 Work Program Budget**

Traditionally, funding for MPO activities has been provided by the USDOT, specifically FHWA and FTA. This funding includes FHWA Metropolitan Planning Program (PL) funds, FTA Section 5303/5305(d) metropolitan planning funds flexed to FHWA, and FHWA Surface Transportation Block Grant Program (STBGP) funds.

The total budget for the NJTPA's FY 2026 work program (not including consultant activities and subcontracts continuing from prior UPWPs and capital projects funded through separate federal agreements for the Local Safety Program) is \$33,886,700. Figures 1 and 2 show the breakdown of the budget by expenditures and anticipated revenues. Table A shows the budget by program area and task activity. Table B provides a list of the new FY 2026 contractual projects (consultant supported, subrecipients, and pass-through programs), Table C provides a list of consultant projects and subcontracts continuing from prior UPWPs, and Table D provides a summary of new and continuing NJTPA Local Safety Program Capital Projects. Further details of the budget are provided in the FY 2026 UPWP Budget Book.

**Figure 1 - FY 2026 UPWP Expenditures**



*Figure 2 - FY 2026 UPWP Revenues*

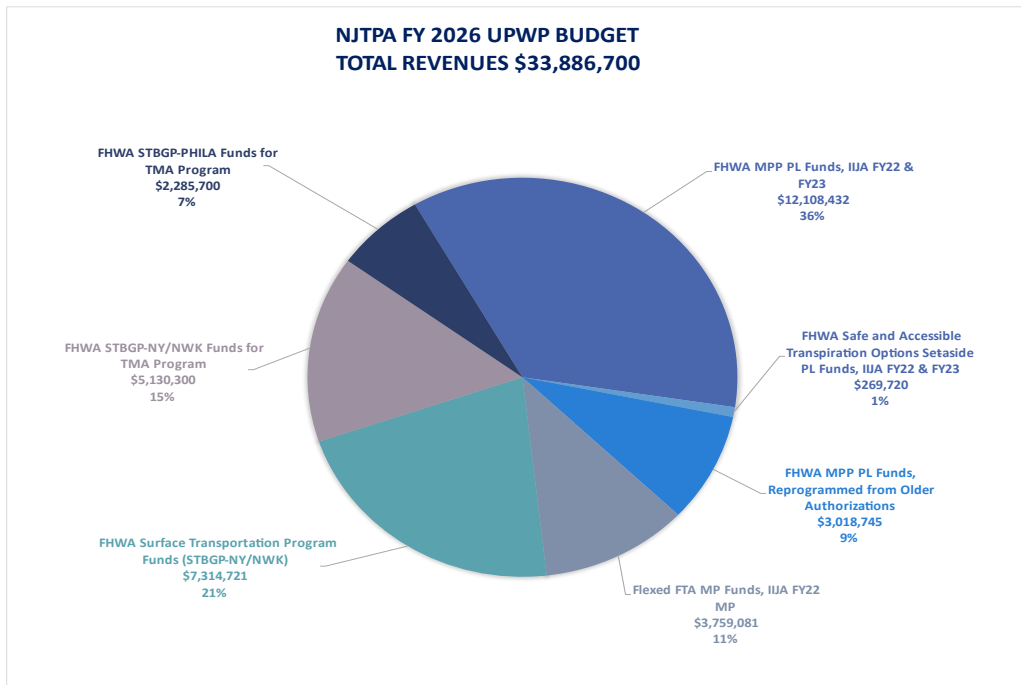




Table A

**NJTPA FY 2026 UPWP Budget**  
**Summary of Costs by Program Area and Tasks - Expenditures**

Program Area	Task ID	Task Activity	FTE	Expenses					
				Personnel Expenditures	Non-Personnel Expenditures	Indirect Costs	Contractual	Total	
<b>UNIFIED PLANNING WORK PROGRAM</b>	WP101	UPWP ADMINISTRATION	7.4	\$ 1,044,427	\$ 224,183	\$ 215,668	\$ -	\$ 1,484,278	
	WP102	GRANTS AND CONTRACTS ADMINISTRATION	4.4	\$ 675,672	\$ 145,031	\$ 139,522	\$ -	\$ 960,225	
	WP103	TITLE VI IMPLEMENTATION AND REPORTING	0.2	\$ 32,436	\$ 6,962	\$ 6,698	\$ -	\$ 46,096	
<b>SYSTEMS PLANNING, MODELING AND DATA</b>	SP201	PERFORMANCE MEASURES AND DATA	1.3	\$ 216,565	\$ 46,485	\$ 44,719	\$ -	\$ 307,769	
	SP202	MODELING AND FORECASTING	2.1	\$ 289,577	\$ 62,157	\$ 59,796	\$ 150,400	\$ 561,930	
	SP203	CONGESTION MANAGEMENT PROCESS	2.1	\$ 266,968	\$ 57,304	\$ 55,127	\$ -	\$ 379,399	
	SP204	PERFORMANCE BASED ADVANCEMENT	1.3	\$ 210,230	\$ 45,125	\$ 43,411	\$ -	\$ 298,766	
	SP205	AIR QUALITY PLANNING AND CONFORMITY ANALYSIS	1.4	\$ 246,352	\$ 52,879	\$ 50,870	\$ -	\$ 350,101	
	SP206	GIS, DATA RESOURCES AND PLANNING TOOLS	2.0	\$ 278,302	\$ 59,737	\$ 57,468	\$ -	\$ 395,506	
	SP207	TRANSPORTATION TECHNOLOGY AND OPERATIONS PLANNING	1.4	\$ 226,520	\$ 48,622	\$ 46,775	\$ -	\$ 321,917	
<b>REGIONAL PLANNING</b>	RP301	LONG RANGE PLANNING	1.0	\$ 141,839	\$ 30,445	\$ 29,289	\$ -	\$ 201,573	
	RP302	PLANNING STUDIES	1.4	\$ 201,085	\$ 43,162	\$ 41,523	\$ 401,000	\$ 686,770	
	RP303	SAFETY PLANNING	2.0	\$ 251,100	\$ 53,898	\$ 51,851	\$ 350,900	\$ 707,749	
	RP304	SUBREGIONAL PASS THROUGH PROGRAMS	2.3	\$ 296,480	\$ 63,639	\$ 61,221	\$ 3,332,100	\$ 3,753,440	
	RP305	MOBILITY PROGRAMS	1.6	\$ 223,180	\$ 47,905	\$ 46,085	\$ 7,416,000	\$ 7,733,170	
	RP306	ENVIRONMENTAL POLLUTION MITIGATION AND RESILIENCE	2.2	\$ 310,415	\$ 66,630	\$ 64,099	\$ -	\$ 441,143	
	RP307	LIVABLE COMMUNITIES PLANNING	2.1	\$ 339,945	\$ 72,968	\$ 70,197	\$ 1,067,700	\$ 1,550,810	
<b>FREIGHT PLANNING</b>	FP401	FREIGHT PLANNING AND COORDINATION	2.6	\$ 431,530	\$ 92,627	\$ 89,108	\$ -	\$ 613,265	
<b>CAPITAL PROGRAMMING</b>	CP501	TRANSPORTATION IMPROVEMENT PROGRAM	4.5	\$ 736,820	\$ 158,156	\$ 152,149	\$ -	\$ 1,047,125	
<b>LOCAL PROJECT DEVELOPMENT</b>	LP601	LOCAL CAPITAL PROJECT DELIVERY PROGRAM	3.6	\$ 463,957	\$ 99,587	\$ 95,804	\$ 4,010,000	\$ 4,669,348	
	LP602	LOCAL SAFETY PROGRAMS	4.6	\$ 675,567	\$ 145,008	\$ 139,501	\$ 1,704,300	\$ 2,664,376	
	LP603	TRANSPORTATION ALTERNATIVES AND SAFE ROUTES TO SCHOOL	0.8	\$ 85,076	\$ 18,261	\$ 17,568	\$ -	\$ 120,905	
<b>PUBLIC AND EXTERNAL AFFAIRS</b>	PA701	PUBLIC INVOLVEMENT/OUTREACH	7.6	\$ 999,969	\$ 214,640	\$ 206,488	\$ 100,300	\$ 1,521,397	
	PA702	COMMITTEE SUPPORT	2.1	\$ 382,256	\$ 82,050	\$ 78,934	\$ -	\$ 543,240	
	PA703	INTERAGENCY COLLABORATION AND EXTERNAL AFFAIRS	1.4	\$ 289,732	\$ 62,190	\$ 59,828	\$ -	\$ 411,750	
<b>INFORMATION SYSTEMS</b>	IS801	INFORMATION SYSTEMS SUPPORT AND DEVELOPMENT	2.8	\$ 440,002	\$ 94,445	\$ 90,858	\$ -	\$ 625,305	
	IS802	APPLICATIONS, SOFTWARE, AND DATABASE DEVELOPMENT	4.8	\$ 779,898	\$ 167,403	\$ 161,044	\$ 381,000	\$ 1,489,345	
<b>Total</b>			<b>70.8</b>	<b>\$ 10,535,900</b>	<b>\$ 2,261,500</b>	<b>\$ 2,175,600</b>	<b>\$ 18,913,700</b>	<b>\$ 33,886,700</b>	

Note: The FY 2026 UPWP's contractual budgets include a 0.25% administrative fee, to be included with the subcontracts' costs in the federal funding agreements.

Table B

**NJTPA FY 2026 UPWP Budget  
New Contractual/Consultant Projects**

NEW FY 2026 UPWP Projects - Task Order PI-NJ-26-01

Task ID	Task Activity	Budget Line Item	Contract Budget	Total Project Budget <sup>1</sup>	Effective Funding Period
<b>FY 2026 Consultant\Subrecipient Subcontracts (Chapter I)</b>					
SP202.004.26	NJTPA Travel Model Applications II	Subrecipient	\$ 150,000	\$ 150,400	7/1/25-6/30/26
RP302.001.26	Active Transportation Plan Refinement	Consultant	\$ 400,000	\$ 401,000	7/1/25-6/30/27
RP303.002.26	Safe Streets and Roads for All Advancement Program	Consultant	\$ 350,000	\$ 350,900	7/1/25-6/30/27
RP307.001.26	FY 2026 Planning for Emerging Centers	Consultant	\$ 550,000	\$ 551,400	7/1/25-6/30/27
RP307.002.26	FY 2026 Vibrant Communities Initiative	Subrecipient	\$ 225,000	\$ 225,600	7/1/25-6/30/26
RP307.003.26	FY 2026 Complete Streets Technical Assistance	Subrecipient	\$ 240,000	\$ 240,600	7/1/25-6/30/27
RP307.007.26	FY 2026 NJIT Municipal Placemaking Support Program	Subrecipient	\$ 50,000	\$ 50,100	7/1/25-6/30/26
LP601.001.26	FY 2026 Local Concept Development Studies	Consultant	\$ 4,000,000	\$ 4,010,000	7/1/25-6/30/28
LP602.002.26	FY 2026 LSP Studies & Analyses Technical Assistance	Consultant	\$ 1,700,000	\$ 1,704,300	7/1/25-6/30/28
PA701.001.26	FY 2026 Innovative Public Engagement	Subrecipient	\$ 100,000	\$ 100,300	7/1/25-6/30/26
IS802.001.26	FY 2026 UPWP Management System Support	Consultant	\$ 380,000	\$ 381,000	7/1/25-6/30/27
<b>Subtotal - Consultant\Subrecipient Subcontracts</b>			<b>\$ 8,145,000</b>	<b>\$ 8,165,600</b>	
<b>FY 2026 Subregional Transportation Planning Program (Chapter II)</b>					
RP304.001.26.01	Bergen County FY 2026 STP Program	Pass-Through Program	\$ 262,705	\$ 263,400	7/1/25 -6/30/26
RP304.001.26.02	Essex County FY 2026 STP Program	Pass-Through Program	\$ 181,208	\$ 181,700	7/1/25 -6/30/26
RP304.001.26.03	Hudson County FY 2026 STP Program	Pass-Through Program	\$ 156,620	\$ 157,000	7/1/25 -6/30/26
RP304.001.26.04	Hunterdon County FY 2026 STP Program	Pass-Through Program	\$ 103,763	\$ 104,000	7/1/25 -6/30/26
RP304.001.26.05	Jersey City FY 2026 STP Program	Pass-Through Program	\$ 128,163	\$ 128,500	7/1/25 -6/30/26
RP304.001.26.06	Middlesex County FY 2026 STP Program	Pass-Through Program	\$ 243,214	\$ 243,800	7/1/25 -6/30/26
RP304.001.26.07	Monmouth County FY 2026 STP Program	Pass-Through Program	\$ 206,488	\$ 207,000	7/1/25 -6/30/26
RP304.001.26.08	Morris County FY 2026 STP Program	Pass-Through Program	\$ 178,229	\$ 178,700	7/1/25 -6/30/26
RP304.001.26.09	Newark FY 2026 STP Program	Pass-Through Program	\$ 134,209	\$ 134,500	7/1/25 -6/30/26
RP304.001.26.10	Ocean County FY 2026 STP Program	Pass-Through Program	\$ 195,476	\$ 196,000	7/1/25 -6/30/26
RP304.001.26.11	Passaic County FY 2026 STP Program	Pass-Through Program	\$ 180,060	\$ 180,500	7/1/25 -6/30/26
RP304.001.26.12	Somerset County FY 2026 STP Program	Pass-Through Program	\$ 143,683	\$ 144,000	7/1/25 -6/30/26
RP304.001.26.13	Sussex County FY 2026 STP Program	Pass-Through Program	\$ 108,043	\$ 108,300	7/1/25 -6/30/26
RP304.001.26.14	Union County FY 2026 STP Program	Pass-Through Program	\$ 187,278	\$ 187,700	7/1/25 -6/30/26
RP304.001.26.15	Warren County FY 2026 STP Program	Pass-Through Program	\$ 99,740	\$ 100,000	7/1/25 -6/30/26
<b>Subtotal - Subregional Transportation Planning Program</b>			<b>\$ 2,508,875</b>	<b>\$ 2,515,100</b>	
<b>FY 2026 - FY 2027 Subregional Studies Program (Chapter II)</b>					
RP304.003.26.01	Middlesex County Transportation and Mobility Plan	Pass-Through Program	\$ 400,000	\$ 401,000	7/1/25 -6/30/27
RP304.003.26.02	Passaic County Urban Core Trucking Study	Pass-Through Program	\$ 415,000	\$ 416,000	7/1/25 -6/30/27
<b>Subtotal - Subregional Studies Program</b>			<b>\$ 815,000</b>	<b>\$ 817,000</b>	
<b>FY 2026 Transportation Management Association Program (Chapter III)</b>					
RP305.001.26.01	Avenues in Motion FY 2026 TMA Program	Pass-Through Program	\$ 1,098,250	\$ 1,101,000	7/1/25 -6/30/26
RP305.001.26.02	Cross County Connection FY 2026 TMA Program	Pass-Through Program	\$ 1,276,002	\$ 1,279,200	7/1/25 -6/30/26
RP305.001.26.03	EZRide FY 2026 TMA Program	Pass-Through Program	\$ 1,615,750	\$ 1,619,800	7/1/25 -6/30/26
RP305.001.26.04	goHunterdon FY 2026 TMA Program	Pass-Through Program	\$ 529,000	\$ 530,300	7/1/25 -6/30/26
RP305.001.26.05	Greater Mercer FY 2026 TMA Program	Pass-Through Program	\$ 1,003,998	\$ 1,006,500	7/1/25 -6/30/26
RP305.001.26.06	Hudson FY 2026 TMA Program	Pass-Through Program	\$ 598,000	\$ 599,500	7/1/25 -6/30/26
RP305.001.26.07	Keep Middlesex Moving FY 2026 TMA Program	Pass-Through Program	\$ 713,000	\$ 714,800	7/1/25 -6/30/26
RP305.001.26.08	RideWise TMA FY 2026 Program	Pass-Through Program	\$ 563,500	\$ 564,900	7/1/25 -6/30/26
<b>Subtotal - TMA Programs</b>			<b>\$ 7,397,500</b>	<b>\$ 7,416,000</b>	
<b>Total</b>			<b>\$ 18,866,375</b>	<b>\$ 18,913,700</b>	

**Notes:** (1) Includes 0.25% NJTPA Administration Fee, to be added to the subcontract costs for the budget and federal funding agreements.  
 (2) The following Central Staff contractual activities (Chapter I) provide direct support to local agencies: RP303.002.26, RP307.001.26, RP307.002.26, RP307.003.26, RP307.007.26, LP601.001.26, and LP602.002.26.

*Table C*

**NJTPA FY 2026 UPWP Budget  
Funding Authorized in Prior Fiscal Years for Continuing UPWP Projects**

Continuing Consultant/Contractual Projects	Task No.	Budget	Effective Funding Period	NJDOT Task Order No.
<b><u>FY 2025 Work Program</u></b>				
<b>FY 2025 UPWP, Central Staff Consultant Activities (Chapter I)</b>				
FY 2025 Air Quality Conformity Determination and Regional Emissions Modeling	SP205.001.25	\$ 700,000	7/1/2024-6/30/2027	PL-NJ-25-01
Traffic Signal Strategic Investment Plan & Data Collection	SP207.002.25	\$ 250,000	7/1/2024-6/30/2026	PL-NJ-25-01
Financial Element of the Long Range Transportation Plan	RP301.001.25	\$ 275,000	7/1/2024-6/30/2026	PL-NJ-25-01
FY 2025 Complete Streets Conceptualization Pilot	RP307.005.25	\$ 500,000	7/1/2024-6/30/2027	PL-NJ-25-01
FY 2025 Freight Concept Development Studies	FP401.001.25	\$ 1,500,000	7/1/2024-6/30/2027	PL-NJ-25-01
Safety Assessments and Pedestrian Count Update	LP602.003.25	\$ 1,000,000	7/1/2024-6/30/2027	PL-NJ-25-01
Website Platform Upgrade	PA701.003.25	\$ 300,000	9/10/2024-6/30/2027	PL-NJ-25-01
FY 2025 UPWP Management System Support	IS802.001.25	\$ 325,000	7/1/2024-6/30/2026	PL-NJ-25-01
Newark Train Station Coordination	RP307.006.25	\$ 100,000	9/10/2024-6/30/2026	PL-NJ-25-01
<b>Total: FY 2025 UPWP, Central Staff Contractual Activities</b>		<b>\$ 4,950,000</b>		
<b>FY 2025 - FY 2026 Subregional Studies Program (Chapter II)</b>				
Hunterdon County: Hunterdon County Greenway Trail Plan	RP304.003.25.01	\$ 200,000	7/1/2024-6/30/2026	PL-NJ-25-01
Jersey City: Jersey City Transportation Plan	RP304.003.25.02	\$ 420,000	7/1/2024-6/30/2026	PL-NJ-25-01
Somerset County: Somerset County Electric Vehicle Charging and Suitability Analysis	RP304.003.25.03	\$ 320,000	7/1/2024-6/30/2026	PL-NJ-25-01
<b>Total: FY 2025 UPWP, Subregional Studies Program</b>		<b>\$ 940,000</b>		
<b><u>FY 2024 Work Program</u></b>				
<b>FY 2024 UPWP, Central Staff Consultant Activities (Chapter I)</b>				
Criteria Development and Project Scoring Update	24/501-01	\$ 475,000	7/1/23 - 6/30/26	PL-NJ-24-01
FY 2024 Consultant Assistance with LSP - Studies and Analyses	24/602-01	\$ 1,000,000	7/1/23 - 6/30/26	PL-NJ-24-01
Long Range Transportation Plan Public Outreach	24/701-01	\$ 300,000	7/1/23 - 6/30/26	PL-NJ-24-01
<b>Total: FY 2024 UPWP, Central Staff Consultant Activities</b>		<b>\$ 1,775,000</b>		
<b>Total: Continuing Projects</b>		<b>\$ 7,665,000</b>		

**Table D**

**NJTPA FY 2026 Local Safety Program  
Summary of Capital Projects**

<b>NJTPA Local Safety Program, Capital Projects</b>	<b>Program Budget</b>
FHWA HSIP Funds - FY 2026 Pilot Safety Improvements at Trail Crossings	\$ 600,000
FHWA HSIP or STBGP Funds - Systemic Improvements to Horizontal Curve Advisory Speed Signs	\$ 1,950,000
FHWA HSIP Funds - FY 2024 Local Safety Engineering Assistance Program (STIP DB# 04314)	\$ 17,564,636
FHWA HSIP Funds - FY 2020 Local Safety Engineering Assistance Program (STIP DB# 04314)	\$ 9,208,816
FHWA HSIP Funds - FY 2018 Local Safety Engineering Assistance Program (STIP DB# 04314)	\$ 8,031,125
FHWA HSIP Funds - FY 2016-2017 Local Safety Engineering Assistance Program (STIP DB# 04314)	\$ 8,361,554

**Notes:**

- (1) Although Central Staff administers and supports the NJTPA Local Safety Program through the UPWP, funding authorizations for consultant contracts for local safety capital projects (preliminary engineering and final design phases of work) are issued through separate federal grant awards that follow different authorization requirements and schedules and, therefore, are not included in the UPWP Budget.
- (2) Further details of the NJTPA Local Safety Program and its capital projects authorized under this program can be found in Chapter I of the UPWP, under Task LP602, and on the NJTPA's UPWP webpage at <https://www.njtpa.org/localsafety.aspx>.
- (3) In FY 2024 Central Staff began developing a new local technical assistance project to prepare Plans, Specifications and Estimates for Systemic Improvements to Horizontal Curve Advisory Speed Signs. In FY 2026 a consultant will be retained to develop one set of PSEs for a construction authorization of roadway safety improvements at trail crossings along county roadways. One county (TBD) will be selected for this pilot.
- (4) Budget for the HSIP FY 2024 LSEAP includes current authorizations for PE.
- (5) Budget for the HSIP FY 2020 LSEAP includes current authorizations for PE.
- (6) Budget for the HSIP FY 2018 LSEAP includes current authorizations for PE and FD (4 projects have advanced to FD: PL-NJ-19-04, PL-NJ-19-05, PL-NJ-19-06, and PL-NJ-19-07).
- (7) Budget for the HSIP FY 2017 LSEAP includes current authorizations for PE and FD.

# **Unified Planning Work Program**

## **Task WP101 UPWP ADMINISTRATION**

**Task Leader:** Angellita Young

### **Goals**

The goal of this task is to develop a metropolitan transportation planning processes that meets the requirements of 23 USC 134 and 23 CFR 450.334, and is successfully certified by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). In addition, this task is to provide timely and efficient support and execution of daily activities of Central Staff in compliance with the federal funding agreements and NJDOT Task Orders, and to ensure that the back-office processes of the agency are run seamlessly. This task also provides for a comprehensive and effective financial and programmatic work plan for implementation of the Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP), which responds to the FHWA/FTA requirements.

### **Description**

This task provides administration, oversight, development, and maintenance of the UPWP and MPO Office administration. It provides for all the management and oversight of work program activities performed by Central Staff, while ensuring compliance with all applicable federal and state regulations. Additionally, this task encompasses a full range of internal activities necessary to sustain operations in conjunction with New Jersey Institute of Technology (NJIT) which serves as the host agency for the NJTPA and provides administrative support to the MPO. Activities include: maintenance of the MPO's basic agreement and task order agreements with NJDOT and UPWP reporting; personnel recruitment, salary and payroll administration, and preparation of performance evaluations; internal accounting, internal controls, and auditing, business process procedures, execution of purchasing agreements, accounts payable and receivables; monitoring of lease agreements, building maintenance contracts and office management; risk management and legal counsel; training and professional development; and management of the agency's various grant management systems, which includes an Enterprise Resource Planning (ERP) timekeeping and financial management system, and a pass-through program Cost Tracking System (CTS).

### **Continuing Long-term Task Activities**

- Prepare and issue monthly/quarterly invoices and reports
- Execute UPWP modifications, task order agreements and task order modifications
- Create, review and process purchase agreements/requests.
- Develop the FY 2027 UPWP work plan and budget (December 2025).
- Establish and maintain NJTPA (NJIT) internal accounts in accordance with the approved UPWP budget.
- Maintain office space and ensure lease compliance.
- Submit bi-annual and final report. Close-out annual UPWP operating expenses and one-year contractual activities.
- Facilitate and assist auditors with annual UPWP audit.
- Identify and schedule training opportunities for Board members, Central Staff, and subregional staff members as appropriate.
- Perform personnel/payroll administration activities, staff performance evaluations, and recruit personnel for part-time positions and to fill full-time vacancies.



**Key Deliverables**

- FY 2027 UPWP Work Program and Budget (March 2026)
- FY 2025 UPWP final report and invoices (September 2025)
- Monthly and quarterly, financial and programmatic progress reports for FHWA, FTA, NJDOT, and NJIT compliance
- Program specific annual audit for NJTPA's UPWP (December 2025)

**Project Cost**

Task Id	Task Activity	Budget Line Item	Total
WP101	UPWP Administration	Central Staff	\$1,484,278

**Task WP102 GRANTS AND CONTRACTS ADMINISTRATION**

**Task Leader:** Pamela Lewis

**Goals**

This task provides administration, oversight, and contract management of all agency third party (sub-recipient) consultant effort contracts and pass-through program grants to the NJTPA's 15 subregions and New Jersey's eight TMAs. It ensures that all pass-through program activities and all NJTPA consultant efforts adhere to established federal guidelines required for continued receipt of federal funding and support the LRTP.

**Description**

The NJTPA provides pass-through funding for many federally sponsored programs, including the Subregional Transportation Planning Program and the Subregional Studies Program (Chapter II), and the TMA Program (Chapter III), and is responsible for the contract management of third party (sub-recipient) contracting opportunities within the region, including joint planning efforts with universities, state colleges and NJ TRANSIT. This task includes pre-award desk audits to establish subrecipients' eligibility to receive federal grants, developing contractual agreements, providing accounting services to support contractual agreements, execution and procurement of planning grants, tracking of projects, and monitoring of subcontracts. This task ensures applicable subcontract compliance with OMB guidance for the administration of federal grants, including federal procurement, cost principles and audit requirements, as stipulated in 2 CFR 200. It also includes the development of grant administration and fiscal guidelines and budget policies, as well as assisting the NJTPA member agencies in consultant solicitations and selections. The contract administration function currently performed by Central Staff in coordination with NJIT's Grants and Contracts Office provides necessary administrative coordination with our subregional and TMA partners. In addition to its pass-through programs, the NJTPA contracts with third party vendors to provide support for planning studies managed by Central Staff. This task includes issuing requests for proposals for consultant supported projects, negotiating and developing contractual agreements, providing accounting services to support contractual agreements, issuing and ensuring the execution of contracts, tracking of project expenditures, providing administrative support, and ensuring compliance with all relevant federal and state regulations. It also includes assisting staff members in the development of budgets, the consultant selection process and acquiring NJTPA Board Member approvals.

### *Continuing Long-term Task Activities*

- Prepare and execute letters to incur costs and contracts between the subrecipients/consultants and the NJTPA/NJIT for all pass-through programs/agency consultant activities.
- Review and monitor consultant/sub-recipient contract delivery progress, including schedules, budgets, modifications, expenditures, and conduct closeout for all agency contract agreements.
- Perform annual pre-award desk audits and risk assessments of subrecipient grant and consultant contracts supporting documentation, including the review of single annual audits, budget plans, indirect costs statements and mandatory documentation in compliance with 2 CFR 200 and state regulations.
- Solicit proposals, facilitate and monitor proposal reviews, negotiate contract scope of work, budget, terms and conditions between NJIT, outside consultants, the subregions, and other sponsoring agencies.
- Review the annual DBE/ESBE participation goals set by NJDOT. Monitor and report the attainment of DBE/ESBE participation goals.
- Execute and monitor subrecipient/contractual agreements, and issue purchase orders to subrecipients and consultant vendors.

### *Key Deliverables*

- Request for proposals (RFPs)
- Contract agreements and modifications for subrecipients and consultant vendors
- Pre-award Desk Audits for subrecipients

### *Project Cost*

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
WP102	Grants and Contracts Administration	Central Staff	\$960,225

## **Task WP103 TITLE VI IMPLEMENTATION AND REPORTING**

*Task Leader:* Angellita Young

### *Goals*

The goal of this task is to develop, maintain, audit, and report on policies and procedures related to the NJTPA's Title VI Implementation Plan. This task will ensure that NJTPA complies with applicable statutes, executive orders, and regulations that are intended to ensure that traditionally underserved populations are included in the planning process and have access to MPO activities. The NJTPA, as a subrecipient of federal funds through the New Jersey Department of Transportation (NJDOT), has committed that, as a condition to receiving any federal assistance from the United States Department of Transportation (USDOT), through FHWA, it will comply with all applicable laws and regulations relating to Title VI and nondiscrimination.

### *Description*

This task provides for the administration, oversight, development, and dissemination of compliance activities and documentation of the NJTPA's Title VI Implementation Plan. It provides for the

management and oversight of work program activities performed by Central Staff under the Title VI Implementation Plan. Activities include ensuring the NJTPA's activities comply with the Title VI Implementation Plan, including but not limited to dissemination of information to NJTPA staff, partner agencies, and the public; inclusion of the Title VI policies in solicitations, contracts and agreements, and organizational materials, products and reports; identification, investigation, and remedial action of complaints of discrimination under Title VI; monitoring the federal and state laws, rules, regulations, guidelines, and other relevant information pertaining to Title VI Implementation; Title VI Task Force meetings; collaborating with Communications to ensure compliance with language translations and other communication needs including maintaining a list of interpretation or translation service providers; preparing annual report(s) on Title VI activities, accomplishments, and complaints; reviewing and updating the NJTPA's Title VI plan as required; reviewing important issues related to non-discrimination with the Executive Director, as needed; and coordination with appropriate federal, state, and regional entities to periodically provide NJTPA's employees with training opportunities regarding non-discrimination. In addition, this task provides for subrecipient monitoring and training to ensure compliance with Title VI. This includes reviewing contracts and conducting periodic desk audits; remediation of non-compliance; training on Title VI compliance and the metropolitan transportation planning process and its products; and coordination with NJDOT, FHWA, FTA and other partner agencies on training, presentations, conferences, and webinars.

#### *Continuing Long-term Task Activities*

- Maintain and report to NJDOT and FHWA on Title VI Complaints, as appropriate.
- Update the Title VI Implementation Plan and Assurances, as needed.
- Monitor subrecipient compliance of Title VI activities and non-compliance remediation
- Ensure all procurement processes and procedures include required Title VI provisions as applicable are included in solicitations, proposals, and contracts, with outside consultants, subrecipients, and other partner agencies.
- Provide Title VI training to NJTPA central staff, subrecipients, and partner agencies, as needed
- Conduct periodic intra-agency working group meetings to develop protocols, policies, and guidance on implementation of Title VI Plan

#### *Key Deliverables*

- Title VI Implementation Plan, updated as needed
- Title VI/Nondiscrimination Annual Work Plan and Accomplishment Report
- Title VI Assurances, updated as required.
- Title VI Working Group Meeting notes

#### *Project Cost*

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
WP103	Title VI Implementation and Reporting	Central Staff	\$46,096

# **Systems Planning, Modeling and Data**

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## Task SP201 PERFORMANCE MEASURES AND DATA

**Task Leader:** Keith Miller

### Goals

Continue and enhance the use of meaningful performance measures, targets, and reports within the NJTPA's planning processes, empowering planners and decision-makers with information, analysis, and tools to support informed decisions and focus resources wisely. Communicate about the NJTPA performance-based processes (in conjunction with Task 702) to support engagement of Board members, stakeholders and the public.

### Description

Performance measures and targets are critical components of the NJTPA's goal-oriented, data-driven planning process, and are used to find critical needs and issues, evaluate strategies to address those needs, show the effectiveness of past efforts, and communicate information to decision-makers, planning partners, and the public. The NJTPA uses a suite of performance measures related to the agency's planning goals, including federally required (national) and complementary (regional) performance measures. Additional project level (local) performance measures are included as warranted.

To inform decision-making, the NJTPA will use data, analytical tools, and reports to monitor performance measures, cooperatively develop benchmarks/targets that assess and support progress toward achieving national and regional goals, identify types of projects and programs to help address targets, evaluate progress toward meeting established targets, and incorporate feedback to develop future targets. The NJTPA Regional Capital Investment Strategy (RCIS) will continue to be appropriately incorporated into planning and programming products.

### Continuing Long-term Task Activities

- Collect and analyze data to track performance measures (PMs); research/develop/apply techniques for forecasting PMs, as available and appropriate. Maintain and enhance the NJTPA online PM dashboards, reports, fact sheets, and other easy-to-understand techniques to assist the Board, other staff, partner agencies, and the public in interpreting analytical findings. Support use of PMs and targets in other NJTPA and partner efforts.
- Coordinate with partners to set PM targets (on national measures by dates required by regulations; on regional measures as appropriate). Report on progress toward meeting targets. Coordinate with partners and stakeholders to identify additional regional and local PMs. Continue to enhance the TIP appendix that discusses PMs, targets, and the anticipated impacts of TIP projects and programs.
- Research emerging data sources. Develop and apply new and existing data in regional and partner agency analysis. Develop creative ways to communicate technical work, including dashboards, web portals, publications, and other communication and education materials.
- Maintain and enhance the RCIS and RCIS website, reviewing connections to national, regional, and local performance measures and the state capital investment strategy as possible.
- Update and coordinate updates for NJTPA web pages and social media postings related to Systems Planning tasks.

### Continuing Short-term Task Activities

- In coordination with Task 301, support Board consideration of the System Performance Report drafted in FY 2025 for the LRTP. (September 2025)

- Develop/update the NJTPA CMAQ Performance Plan, in coordination with Task 205. (October 2026)

### **Key Deliverables**

- Board action on targets for national performance measures: roadway safety (development of NJTPA regional targets), roadway infrastructure condition (support for statewide targets), freight and highway reliability (support for statewide targets), congestion (development of urbanized area targets), and emissions reduction (development of NJTPA regional targets).
- Updated TIP appendix on performance measures and targets.
- Updated performance measure dashboards and other communications, as needed
- Reports on the RCIS and data analysis

### **Project Cost**

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP201	Performance Measures and Data	Central Staff	\$307,769

## **Task SP202 MODELING AND FORECASTING**

**Task Leader:** Hella Alnajjar

### **Goals**

Provide planners and decision-makers with analytical insights regarding the region's current and future travel patterns, markets, and demographic and employment trends. Explore ranges of future scenarios, considering the potential impacts of transportation investments, land use changes, technology advances and other important factors for regional transportation planning decisions.

### **Description**

This task involves managing, applying, enhancing, and educating about NJTPA modeling capabilities. In partnership with NJDOT and NJ TRANSIT, the NJTPA maintains the Enhanced North Jersey Regional Transportation Model (NJRTM-E) and supports its use throughout the region (particularly by the NJTPA and its partner agencies and subregions). The NJRTM-E is applied in efforts such as: analyzing Congestion Management Process (CMP) priorities; corridor and subregional studies; air quality conformity; performance measures and targets; and scenario planning.

In FY 2024 and 2025 (with Task 205), the NJTPA followed up on its FY 2023 NJRTM-E revalidation with updated sensitivity tests for a potential New York congestion pricing scenario and an upgrade to new CUBE software. NJRTM-E data was applied in various planning and programming work in FY 2025, the Long-Range Transportation Plan (LRTP) update, the LRTP/TIP air quality conformity analysis, and subregional and partner studies and projects. This task will continue to support the revalidated model's use.

In FY 2025, the NJTPA advanced applications of the NJRTM-E with support from NJIT to expand capabilities for modeling active transportation modes and the use of the FHWA Exploratory Modeling and Analysis Tool (EMAT). Additional work in these and other areas will continue this year. The NJTPA will examine NJRTM-E algorithms and continue to seek opportunities for



innovative planning applications, such as for studying mobility and accessibility (in conjunction with Task 203). Other models and tools for analysis will continue to be utilized as well, including the “level of bicycle compatibility index for roadways.

The NJTPA’s demographic and employment forecasts will be maintained in this task. This relies significantly on continued interagency coordination to ensure consistent forecasts for the entire New York/New Jersey metropolitan area. Forecasts were updated in FY 2025 for the draft 2025 LRTP to be approved this fiscal year.

The NJTPA also collaborates in the New York/New Jersey metropolitan area to periodically conduct household travel surveys, providing key fundamental data for transportation modeling and planning. The most recent such survey was completed in 2011. In FY 2026, the NJTPA will collaborate and maintain coordination on a major survey effort initiated in FY 2025 by NYMTC. Passive data collection methods will be explored in this effort to supplement traditional mail and phone-based surveying.

#### *Continuing Long-term Task Activities*

- Collaborate on the multi-year, consultant-supported New York/New Jersey regional household survey led by NYMTC.
- Coordinate with partner agencies and subregions on modeling issues, tools, application, training, documentation and other modeling needs to enable broad application as needed.
- Support addressing federal requirements for calculating present and future performance measures.
- Maintain and provide analytical support for modeling tools including the bicycle level of compatibility network, and exploratory modeling capabilities using EMAT.
- Perform model runs and data extractions and report on findings for selected issues, subarea corridors, or transportation studies as needed.
- Consider future enhancements of the NJRTM-E and forecasting such as treatment of new commuting patterns, housing requirements, active transportation, and automated vehicle technology.
- Maintain and report as needed on demographic and employment forecasts for the NJTPA region.

#### *Continuing Short-term Task Activities*

- Support Board adoption of population, household and employment forecasts and model analyses for the NJTPA region as part of the LRTP. (September 2025)

#### *New Task Activities*

- Conduct innovative travel model applications. (June 2026)

#### *Key Deliverables*

- Model and data updates, analysis and reporting for efforts such as: CMP, LRTP, performance measure monitoring, forecasting and target setting, visualization tools, project development, corridor studies, subregional studies, and other appropriate studies as needed.
- Initial NJTPA data as available from NYMTC Regional Household Travel Survey

**Contractual/Consultant Activities**

- **Task SP202.004.26 : NJTPA Travel Model Applications II**

**Project Manager:** Brian Fineman

**Schedule:** One Fiscal Year Effort

**Description**

The NJRTM-E is an essential tool for regional, state, and subregional planning analyses. This task, building on FY 2025 work completed in collaboration with the NJIT Department of Civil and Environmental Engineering, will involve conducting a set of NJRTM-E applications to support ongoing planning work and research ways to enhance the model's use for novel scenarios.

One or more of the following or similar activities may be included:

- Investigate and enhance model effectiveness for analyzing new travel behaviors related to emerging technologies. This will build on prior research from recent NJRTM-E validation efforts and explore areas such as transportation network companies (TNCs) and public transit, technology affecting freight and urban goods movements, autonomous and semi-autonomous driving capabilities, and first/last leg shared mobility.
- Explore enhancements to NJRTM-E capabilities for roughly estimating non-motorized travel, recognizing priorities from the Regional Active Transportation Plan.
- Investigate approaches to modeling new behaviors related to changing population and economic dynamics, such as increases in hybrid and remote work and changing land use patterns. This may also draw from prior validation research and model sensitivity testing.
- Perform NJRTM-E runs for CMP or other regional travel analyses, focusing on anticipated future transportation system performance needs.
- Building on prior NJTPA use of EMAT based in NJRTM-E runs, analyze a set of relevant scenarios for future LRTPs.

**Products**

- Model analyses, data, updated parameters, and technical reports, including explanations of model effectiveness and recommendations for model enhancements

**Project Cost**

Task Id	Task Activity	Budget Line Item	Total
SP202	Modeling and Forecasting	Central Staff	\$411,530
SP202.004.26	NJTPA Travel Model Applications II	Subrecipient	\$150,000

**Task SP203 CONGESTION MANAGEMENT PROCESS**

**Task Leader:** Eugene McGuinness

**Goals**

Maintain a robust performance-based analysis, refined as appropriate to underpin the federally required CMP and inform the metropolitan planning process. The analysis should help to assess the movement of persons and goods, consider how effectively the multimodal system provides accessibility, and identify beneficial strategies for improvement.

### *Description*

The CMP addresses accessibility, mobility and congestion in the broader planning process. It informs the LRTP and serves as an important basis for project and program development. CMP analysis identifies locations that warrant further attention and development of improvements.

The task builds upon the prior Accessibility and Mobility Strategy Synthesis and the Accessibility and Mobility Regional Reassessment completed in FY 2025 to analyze regional patterns in multimodal access and mobility. Performance oriented data will continue to be applied, such as travel demand, facility operation, contextual land use and updated demographics, and other factors. Commercially available passively-collected smartphone data or other sources should continue to enable comprehensive views of travel markets, demographic correlations, time period, and mode option issues across the region.

The CMP builds on priorities from the RCIS, LRTP, regional performance measures and targets, freight analysis, and other studies, with screening analysis for the suitability of strategies including: transit enhancements, first-mile/last-mile improvements, transit supportive roads, and road improvements. Along with other assessments, these support the use of the CMP as a basis for programs to implement strategies in the future.

In conjunction with Task 204, and subregional and partner outreach, part of this task will support the identification of need and strategy candidates for existing and potentially new program paths. The NJTPA will also continue to consider candidate corridors for further study (in coordination with Task 302). Track development will recognize supportive parameters and constraints that relate to successful future projects. This may include practical considerations such as potential funding streams, institutional roles, and local engagement. Complementary strategies will be bundled together as appropriate, and recognition of existing projects and programs will be an important element.

### *Continuing Long-term Task Activities*

- Convene CMP Working Group of subregions and partners and continue to coordinate with other internal and external groups concerning transportation needs, strategies, and projects.
- Refine and identify additional regional needs and suitable strategies as they become evident, applying data and tools to assess performance and explore impacts.
- Prepare findings suitable to project and program development, including through entry into PRIME.

### *Continuing Short-term Task Activities*

- Conduct further screening analysis for strategy implementation using available data and identify potentially viable programs for implementation where appropriate. (January 2026)
- Work with staff and partner agencies on a register of CMP-related project and program ideas to track for advancement. (April 2026)
- Support identification of regional corridors in need of accessibility/mobility improvements, traffic calming, complete streets, and/or multimodal improvements (June 2026)

- Continue using passive data to analyze regional transportation patterns and confirm needs, examining relationships between transportation outcomes and demographic factors. (June 2026)

### ***Key Deliverables***

- Documented coordination on analysis, via meetings, workshops and presentations.
- Technical memoranda detailing data sources, performance measures, methodologies, and findings.
- Maps (files containing mapping environments, layers, and proofs), tables, and documentation on need- and strategy-oriented data analysis.

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP203	Congestion Management Process	Central Staff	\$379,399

## **Task SP204 PERFORMANCE BASED ADVANCEMENT**

***Task Leader:*** Jeffrey Vernick

### ***Goals***

Create connecting steps in the planning and programming process to support planning activities, projects and programs that are grounded in NJTPA policy goals and systematic data-driven analysis. This should lead to more deliberative and efficient decisions, considering desired performance outcomes for the region.

### ***Description***

This task focuses on strategically moving NJTPA, subregional and partner agency findings from planning analysis into viable project pipelines. This involves technical support for NJTPA, subregion and partner agency studies and working cooperatively with decision-makers, partners and stakeholders to identify opportunities to advance recommendations toward implementation. This task emphasizes coordination and consistency in planning and programming by maintaining agency awareness of the priorities and findings of regional analyses for use in localized studies and projects under development. The NJTPA looks for consistent performance-oriented features (such as performance measures, strategy priorities, contextual considerations, or data) and consideration of complementary strategies during project planning. Additional analysis is conducted to refine findings and support or generate new project development.

Activities will center on maintaining the PRIME library of planning studies and conducting reviews of project development activities. Cross-jurisdictional issues, such as bus transit needs related to local context, will be analyzed to identify opportunities for potential improvements (in conjunction with Tasks 203 and other tasks). Central Staff will continue to develop PRIME applications, offer training to increase use by NJTPA, subregional and partner agency staff, and report findings and trends as a foundation for further refinement or problem statement development.

### ***Continuing Long-term Task Activities***

- Support integration of performance-based products in appropriate NJTPA and partner planning and project development activities. Review proposed projects considered by the NJDOT Capital Program Screening Committee (CPSC) and other venues, documenting consistency with the CMP and other analyses.
- Continue PRIME data entry and report generation, conduct training, and convene a PRIME user group to explore best practices for subregional studies, TMA activities and other programs. Explore potential for expanding access to and use of the system.
- Participate in interagency working groups and activities, including the NJDOT Complete Team regarding problem statement development and partner committees conducting research (such as on advanced emerging technologies).
- Informed by Tasks 203, 302, 501 and 802, draw from PRIME to support collaborative scoping and project development, review planning context with consideration of issues such as multimodal, environmental, safety needs, and identify recommendations for advancement toward implementation.
- Coordinate with State Development and Redevelopment Plan, Connecting Habitats Across New Jersey and other multidisciplinary planning initiatives that can inform transportation needs.
- Report to and engage RTAC, standing committees and partner agencies on advancement activities.
- Update NJTPA web pages related to performance-based planning and programming efforts.

#### *Continuing Short-term Task Activities*

- Manage the NJTPA review of the NJDOT State Planning and Research/Management System Work Program. (September 2025)
- Produce PRIME annual summary report. (June 2026)
- In conjunction with Task 307, manage NJTPA coordination and technical support for a new Transit Hub Planning Program, a partnership with the Center for Community Planning and the American Planning Association New Jersey Chapter (APA-NJ), to prepare strategic transit hub improvement plans for competitively selected local communities. (June 2026)
- Coordinate with PRIME users to support project scoping, planning refinement and project advancement (June 2026)

#### *New Task Activities*

- Conduct analysis of potential improvements for appropriate aspects of public transit service. (June 2026)
- In conjunction with Task 203, identify opportunities to improve internal and partner agency coordination in reviewing congestion-related issues with potential CMP implications and strengthen planning foundations within project development. This includes exploring the use of PRIME to make CMP findings more readily available. (June 2026)

#### *Key Deliverables*

- Managed and populated PRIME system, reports, training, user support and adoption guidance for NJTPA, subregion and agency staff to incorporate into work processes.
- Updated CMP-based study and planning review procedures and guidance as needed.

- Documented reviews of advancing NJDOT and other agency projects and new NJDOT problem statements, as appropriate.
- Documented analysis of key public transit issue(s), as appropriate.
- NJTPA comments on the NJDOT CY 2025-2026 Year 2 State Planning and Research Program.

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP204	Performance Based Advancement	Central Staff	\$298,766

## **Task SP205 AIR QUALITY PLANNING AND CONFORMITY ANALYSIS**

***Task Leader:*** Liz DeRuchie

### ***Goals***

The desired outcome of air quality planning is a healthier environment within and beyond the northern New Jersey region, including cleaner air and the attainment of the National Ambient Air Quality Standards. The goal of this task is to support plans and programs that result in reduced mobile source emissions. As a fundamental federal requirement for northern New Jersey, an ongoing successful conformity process in which the LRTP and Transportation Improvement Program (TIP) meet conformity requirements enables the region to receive and apply federal dollars for transportation improvements.

### ***Description***

Portions of the NJTPA region are classified as nonattainment for ozone (8-hour ozone standard), and maintenance for fine particulate matter (PM<sub>2.5</sub>, both daily and annual) and carbon monoxide (CO). A federally mandated activity, this task assesses the air quality impacts of the aggregate projects in the LRTP and TIP. The NJTPA analyzes projected travel and associated vehicular pollutant emissions against pollutant budgets set out in the New Jersey State Implementation Plan (SIP). The air quality conformity process requires ongoing and close coordination with partner agencies. The NJTPA maintains an active Interagency Consultation Group (ICG), comprised of members of the USEPA, FHWA, FTA, New Jersey Department of Environmental Protection (NJDEP), NJ TRANSIT and NJDOT, along with neighboring metropolitan planning organizations (MPOs). In order to respond to anticipated regulatory changes, possible changes in the TIP delivery schedule and increased project delivery from the Infrastructure Investment and Jobs Act (IIJA), consultant support for this task, which began in FY 2025, will continue to include FY 2026 technical analyses needed for the conformity determination(s). The NJTPA will continue to support the Transportation Clean Air Measures (TCAM) projects primarily with Congestion Mitigation and Air Quality (CMAQ) funds but will also draw upon other funding opportunities where possible. The NJTPA will report on the impacts of TCAM projects and the overall CMAQ program as required.

### ***Continuing Long-term Task Activities***

- Complete the NJTPA CMAQ Performance Plan, in coordination with Task 201.
- Conduct air quality emissions analyses of transportation plans and programs and develop the conformity determination, including convening the ICG.

- Continue to work closely with NJDEP to develop SIP budgets for the ozone reclassification as required.
- Review, classify, and vet all TIP amendments through the ICG to ensure that federal air quality conformity regulations are followed.
- Continue to identify new TCAM projects through innovative outreach methods and research of FHWA's CMAQ Database.
- Coordinate with and support public and private sector partners and NJDOT to improve federal authorization as projects are move towards implementation.

#### ***Continuing Short-term Task Activities***

- Complete the on-road pollution emission inventory and forecast that was started in FY2025. (June 2026)

#### ***Key Deliverables***

- Conformity determination for the FY 2026 TIP and LRTP update, and on-road pollution inventory.
- Annual status report on local and regional TCAMs including final reports from project sponsors of completed projects.

#### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP205	Air Quality Planning and Conformity Analysis	Central Staff	\$350,101

### **Task SP206 GIS, DATA RESOURCES AND PLANNING TOOLS**

***Task Leader:*** Gabrielle Fausel

#### ***Goals***

Strengthen the NJTPA's role as a technical and informational resource for transportation planning activities in the region and continue to enhance partnering and collaborative activities with local governments, MPOs, transportation and operating agencies and the public. Continue as a regional resource for geospatial transportation data.

#### ***Description***

This task includes maintaining a regional databank for all transportation and related data. These various data sources are available in an enterprise - geographic information system (EGIS) database. EGIS allows for an efficient response to data requests. Maps, tables and datasets are made accessible to staff, partner agencies, subregions and the public. Project deliverables are reviewed for compliance with agency standards. This task also includes research, development and maintenance of planning tools, such as the Esri ArcGIS Hub, that allow for visualization and analysis of both spatial and non-spatial data in support of NJTPA-funded transportation planning activities. ArcGIS Hub is an easy to configure community engagement platform that organizes people, data and tools through information-driven initiatives. This task facilitates the integration of transportation, land use and environmental information into the NJTPA's data-driven planning process as well as expanding the use of ArcGIS Hub.



***Continuing Long-term Task Activities***

- Offer ESRI GIS training opportunities for staff and subregional partners.
- Acquire, process and upload new datasets into the regional databank as appropriate including NJTPA EGIS and Open Data Portal maintenance and updates.
- Develop and maintain data inventory of Title VI and demographic variables.
- Fulfill internal and external data and mapping requests on an as-needed basis, including preparation of maps, tables and charts for publications, review of project deliverables as well as employing GIS and other visualization techniques as appropriate.
- Identify, research and develop visualization and analytical planning tools to support NJTPA transportation planning activities. Continue to offer the most up-to-date ESRI GIS training opportunities for NJTPA staff and subregional partners.
- Contribute to the creation and maintenance of a statewide Zoning Atlas for New Jersey. This will involve collecting and analyzing zoning codes and geospatial data from the NJTPA region's municipalities and development of a geospatial database.

***Key Deliverables***

- Updated ArcGIS Hub initiative sites.
- Updated Title VI and demographic maps.

***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP206	GIS, Data Resources and Planning Tools	Central Staff	\$395,506

**Task SP207 TRANSPORTATION TECHNOLOGY AND OPERATIONS PLANNING**

***Task Leader:*** Andy Kaplan

***Goals***

To align the needs of operations and planning with partner agencies in the NJTPA region. To monitor and plan for the integration of new technologies such as app-based traveler information systems, connected and autonomous vehicles, connected infrastructure, Mobility as a Service/ Mobility on Demand (MaaS/MOD), ITS, and opportunities to integrate them into the NJTPA planning process.

***Description***

Advancing Operations and ITS in the NJTPA region will continue with innovative approaches to improving the reliability of the transportation system, drawing from studies and partnerships. ITS projects may include but are not limited to traffic signal operations and technology (including transit signal priority); local Traffic Operations Center (TOC); regional operational coordinator (including support of TransCom); app-based traveler information system coordination; connected and autonomous vehicle research; MaaS and MOD; multi-agency operational planning and using operations data for planning, and data integration.



***Continuing Long-term Task Activities***

- Support subregional partners with ITS deployment and traffic signal improvement projects, including the continued adoption and use of the NJ ITS Architecture, technology best practices, ITS planning and NJDOT Local Aid project authorization.
- Provide subject matter expertise related to transportation technology and operations for intra-agency studies and other partner agencies and subregional efforts impacting the NJTPA region. Participate in relevant external coordination activities, such as representation at local ITS-NJ and ITE meetings, and collaboration with partner agencies.
- Investigate impacts of emerging technologies, such as app-based traveler information systems, connected and autonomous vehicles, connected infrastructure, MaaS/MOD and ITS. Support pilot autonomous vehicle (AV) applications, provide information and support studies and investments at the subregional level.
- Advance connected vehicle (CV) and AV ideas. Work will be done to identify specific NJTPA activities which can support the incubation and coordination of technological deployment in the region, in alignment with LRTP goals. Activities can include community building and knowledge transfer events

***Continuing Short-term Task Activities***

- Facilitate deployments of traffic signal optimization technology along local corridors; including support to all NJTPA-funded signal projects. (June 2026)
- In conjunction with Task 305, engage operating agencies, subregions, and partners in a series of conversations about MaaS/MOD to support the development of a regional vision for connected transportation. (June 2026)
- Support multi-jurisdictional operational planning activities along key regional corridors. (June 2026)
- Advance regional approaches to traffic signal investment, including delivery of a strategic investment framework (March 2026)

***Key Deliverables***

- Support subregional project managers, leading to federal authorization of ITS/adaptive and optimized signal projects from NJTPA's TCAM program.
- Provide technical guidance in support of ITS efforts at NJTPA, including CAV advancement in the region, traffic signal technology and other technologies.

***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
SP207	Transportation Technology and Operations Planning	Central Staff	\$321,917

# Regional Planning

## Task RP301 LONG RANGE PLANNING

**Task Leader:** Peter Zambito

### Goals

The goal of this task is to present the LRTP to the Board of Trustees for adoption in the first quarter, and subsequently to begin implementing the plan.

### Description

This task will focus on LRTP adoption and implementation.

### Continuing Long-term Task Activities

- Participate in interagency and regional planning and collaboration to address broad and emerging planning and transportation issues.
- Coordinate with related Central Staff efforts, including performance measures, trails development, safety planning, transportation improvement programming, and other ongoing efforts.
- Support NJDOT and NJ TRANSIT in developing the Statewide Long Range Transportation Plan. This includes collaboration and public involvement activities and other support as requested (June 2026).

### Key Deliverables

- A Financial Element of the LRTP.
- An adopted LRTP.

### Project Cost

Task Id	Task Activity	Budget Line Item	Total
RP301	Long Range Planning	Central Staff	\$201,573

## Task RP302 PLANNING STUDIES

**Task Leader:** Peter Zambito

### Goals

This task conducts multimodal localized and regional planning analysis, interagency collaboration and outreach in support of the LRTP.

### Description

This task encompasses collaboration, research and analysis to identify and define multimodal transportation planning issues and needs of regional importance that advance LRTP goals and strategies, and MPO, FHWA and NJDOT emphasis areas. It includes collaboration with partner agencies such as NJ TRANSIT and NJDOT on their studies and bicycle and pedestrian planning. The purpose of these studies is to define and clarify opportunities that can lead to policies and investments. These studies can address a wide range of issues such as safety, infrastructure conditions, system connectivity, resiliency, transit needs, or economic vitality. Partner agency and public involvement are integral to these efforts. A consultant supported effort to advance the Regional Active Transportation Plan network, developed in FY 2023, will be initiated. Efforts to advance study recommendations through the PRIME database or project development pipelines are part of this task.

### *Continuing Long-term Task Activities*

- Identify potential subarea or corridor studies to be undertaken by the NJTPA or others that advance the LRTP, CMP, resiliency, freight movement, or other regional priorities.
- Participate in studies led by subregions, Central Staff, or partner agencies.
- Advance plan recommendations into an appropriate development pipeline. This could mean incorporating study recommendations into PRIME.
- Engage in regional and subregional bicycle and pedestrian planning initiatives, including support for the East Coast Greenway, Morris Canal Greenway, 9/11 Memorial Trail, Essex Hudson Greenway, and other trails. This includes attending NJ Bicycle and Pedestrian Advisory Council, East Coast Greenway Alliance, the NJ Bicycle and Pedestrian Safety Council, or other pedestrian or bicycle-focused meetings and forums.
- Advance Regional Active Transportation Plan recommendations. This may include coordination with external planning partners and refinement of the online Data Viewer tool.

### *New Task Activities*

- Manage and guide a consultant supported effort to refine critical corridors of the active transportation network.

### *Key Deliverables*

- Develop and release an RFP and guide draft documents for a consultant supported effort to refine the active transportation network.
- Reports or initiatives supporting implementation of trails and active transportation facilities
- Candidate subarea or corridor studies for potential study by the NJTPA or others

### *Contractual/Consultant Activities*

- **Task RP302.001.26 : Active Transportation Plan Refinement**

**Project Manager:** Peter Zambito

**Schedule:** Two Fiscal Year Effort

### *Description*

This effort will conduct a corridor study focused on advancing the recommendations of the Regional Active Transportation Plan effort, completed in FY 2023. It will refine critical corridors

in the Active Transportation Network by evaluating routing, conducting public outreach and data analysis, and will produce recommendations for on- and off- road bicycle route advancement. The New Jersey Bike & Walk Coalition and Rails to Trails Conservancy are partnering to create a North Jersey Trail Network Initiative. This initiative will coordinate with these efforts.

### *Products*

- Strategic action plan for multiple continuous greenways that advance the Regional Active Transportation Plan, with short-term and long-term alignments, and recommendations related to funding options, and stakeholder engagement.

### *Project Cost*

Task Id	Task Activity	Budget Line Item	Total
RP302	Planning Studies	Central Staff	\$285,770
RP302.001.26	Active Transportation Plan Refinement	Consultant	\$400,000

## **Task RP303 SAFETY PLANNING**

*Task Leader:* Keith Hamas

### *Goals*

The goal of this task is to reduce traffic fatalities and serious injuries for all users on public roads using systemic, data-driven methods that incorporate the Safe System Approach and advancing strategies from Local Safety Action Plans and the NJ Strategic Highway Safety Plan.

### *Description*

The NJTPA has established a regional safety goal of eliminating fatal and serious injury crashes by 2050. This will require many strategies, such as implementing county Local Safety Action Plans (LSAP) completed and under development and expanding on safety-focused programs, policies, projects and local planning efforts to help feed the implementation pipeline. This task supports the USDOT's Safe System Approach and the New Jersey statewide Strategic Highway Safety Plan (SHSP).

Central Staff will provide technical assistance and guidance on best practices to local partners by providing support for data analysis; encouragement for multimodal solutions, including Complete Streets; and interagency coordination and public outreach to address pressing safety needs. Staff will continue coordinating with Safe Streets and Roads for All (SS4A) grant recipients in the region and will contribute to the development of the statewide Strategic Highway Safety Plan Update, to be adopted in 2025.

### *Continuing Long-term Task Activities*

- Coordinate with NJDOT, planning partners, and the Statewide Traffic Records Coordinating Committee (STRCC) to improve safety data quality (an SHSP Emphasis Area).
- Regional safety data analysis to identify and monitor strategic safety performance metrics, including developing data tools with a variety of safety data overlays

- Convene the Safety and Data Management Task Force to coordinate internal and external efforts towards implementing safety strategies throughout the region.

#### *Continuing Short-term Task Activities*

- Contribute to the update of the 2020 SHSP by serving on the steering committee and/or emphasis area subcommittees, drafting and reviewing SHSP elements, and providing data or other support as requested (Ongoing).

#### *New Task Activities*

- Assist subregions and municipalities with local safety action plan adoption, setting evaluation metrics, and providing guidance for local implementation committees (June 2026)
- Create an internal team to provide Safe System Technical Assistance program to support LSAP implementation. Technical assistance will include coordinating with planning partners on strategies, advancing quick build options, and adapting county LSAPs for municipal-level adoption. Staff will also assist counties with monitoring LSAP implementation (June 2026).

#### *Key Deliverables*

- Reports, interagency initiatives or completed actions supporting the Safe System Approach and implementation of Local Safety Action Plans
- Annual summary of Safety and Data Task Force notes.

#### *Contractual/Consultant Activities*

- ***Task RP303.002.26 : Safe Streets and Roads for All Advancement Program***

***Project Manager:*** Keith Hamas

***Schedule:*** Two Fiscal Year Effort

#### ***Description***

The purpose of this effort is to support the advancement of strategies from the region's Local Safety Action Plans (LSAP) toward achieving the NJTPA's regional safety goal of eliminating fatal and serious injury crashes by 2050. It will provide technical assistance to subregions and municipalities for advancing completed LSAPs and their policy and project strategies into appropriate project pipelines and will support municipal adoption and adoption of county safety plans. This task supports the USDOT's Safe System Approach, including the Safe Streets and Roads for All (SS4A) grant program and the New Jersey statewide Strategic Highway Safety Plan (SHSP).

Technical assistance will include actions that advance specific recommendations from LSAPs such as developing municipal LSAPs based on completed county LSAPs, implementing safety-related demonstration projects on local or county roads, coordinating systemic improvement packages at priority corridors, conducting Road Safety Audits at priority locations, follow-up data collection and safety analysis, or conducting MUTCD engineering evaluations to support installation of traffic signals, crossings, bike lanes or setting speed limits.

#### ***Products***

- Delivery of technical assistance and research to support completed Local Safety Action Plans or Vision Zero Plans.
- Final reports documenting each technical assistance task, including methodology and outcomes.

### *Project Cost*

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
RP303	Safety Planning	Central Staff	\$356,849
RP303.002.26	Safe Streets and Roads for All Advancement Program	Consultant	\$350,000

## **Task RP304 SUBREGIONAL PASS THROUGH PROGRAMS**

**Task Leader:** William Long  
Peter Zambito

### *Goals*

The goal of this task is to administer the annual Subregional Transportation Planning (STP) program and the Subregional Studies Program (SSP).

### *Description*

This task is for the administration of the STP pass-through program to fund subregional transportation planning activities in support of the metropolitan planning process. Participation in this annual program is mandatory for subregions to be eligible to receive federal planning funds. STP work programs advance FHWA and NJDOT priorities for MPOs and LRTP goals. A detailed program description is provided in Chapter II, along with the subregional work programs.

This task also provides for the administration of the federally funded SSP. This program provides technical and financial assistance to subregions, on a competitive basis, to conduct analysis and develop recommendations that address important local mobility and accessibility issues that have a regional impact. Selected studies must demonstrate their relationship to FHWA and NJDOT priorities for MPOs and to LRTP goals. A detailed program description, including study descriptions, is provided in Chapter II.

### *Continuing Long-term Task Activities*

- Administer the FY 2026 STP Program, including review of quarterly and final subregional progress reports, review and approval of subregional technology and training requests, and preparation of semi-annual regional reports highlighting the activities accomplished by each subregion.

### *Continuing Short-term Task Activities*

- Administer the FY 2025-FY 2026 cycle of SSP studies (Hunterdon County, Jersey City, and Somerset County) including tracking progress and budget, participating in technical advisory committees, reviewing and commenting on written products and other deliverables, interagency coordination, approving interim deliverables and final products, and providing ongoing technical assistance to guide the progress of studies. (June 2026)

#### ***New Task Activities***

- Administer the FY 2026-FY 2027 cycle of SSP studies including tracking progress and budget, participating in technical advisory committees, reviewing and commenting on written products and other deliverables, interagency coordination, approving interim deliverables and final products, and providing ongoing technical assistance to guide the progress of studies. (June 2027)

#### ***Key Deliverables***

- FY 2027 STP Program solicitation and subregional work programs
- FY 2027 STP and FY 2027 - FY 2028 SSP Solicitations
- FY 2025 - FY 2026 SSP study final reports, executive summaries, and all study deliverables
- Bi-annual STP and SSP subregional reports
- Preparation of FY 2027 - FY 2028 SSP studies for Chapter II of the FY 2027 UPWP
- Initiation of FY 2026-2027 SSP studies

#### ***Contractual/Consultant Activities***

- ***Task RP304.001.25 : FY 2026 Subregional Transportation Planning Program***

***Project Manager:*** Peter Zambito

***Schedule:*** One Fiscal Year Effort

#### ***Description***

The STP Program provides funding to each subregion for essential transportation planning, programming and administrative activities that support the goals and policies in the LRTP. These activities include collecting data, analyzing project needs, facilitating public participation and sharing information. Under the STP, the NJTPA provides federal funding to support subregional planning work, and the funds are matched by a local contribution. As vital partners in regional planning work, the subregions help bring a local perspective to all aspects of NJTPA's work to improve the northern New Jersey transportation network.

#### ***Products***

- Subregional Work Programs
- Quarterly Progress Reports and Invoices

#### ***Contractual/Consultant Activities***

- ***Task RP304.003.25 : FY 2026-2027 Subregional Studies Program***



**Project Manager:** William Long

**Schedule:** Two Fiscal Year Effort

**Description**

The SSP provides technical and financial assistance to subregions and subregional teams, on a competitive basis, to produce studies of important regional mobility and accessibility issues. This program is an extension of the NJTPA's STP program. These studies produce recommendations consistent with the LRTP, CMP, and federal guidance. The SSP is a critical element of the NJTPA's continuous, cooperative, and comprehensive metropolitan planning process. Subregions are encouraged to propose studies that complement other planning work in the NJTPA region and within the local area. Products developed through this program must address significant transportation challenges within the region and must be consistent with plans and priorities at the state and regional level.

**Products**

- Final Reports and other Final Deliverables
- Quarterly Progress Reports and Invoices

**Project Cost**

Task Id	Task Activity	Budget Line Item	Total
RP304	Subregional Pass Through Programs	Central Staff	\$421,340
RP304.001.25	FY 2026 Subregional Transportation Planning Program	Pass-Through Grant	\$2,508,875
RP304.003.25	FY 2026-2027 Subregional Studies Program	Pass-Through Grant	\$815,000

**Task RP305 MOBILITY PROGRAMS**

**Task Leader:** Jasmine Lawrence

**Goals**

Mobility Programs at the NJTPA support transportation options for all people, regardless of ability, income, or type of trip. This creates a more resilient and livable region while providing opportunity and a better quality of life for residents. This work strengthens the NJTPA's leadership position in transportation planning and raises public awareness of the organization's mission.

**Description**

This task oversees the federally funded TMA work programs (Chapter III). This allows for continued work by TMAs to increase mobility options for the public, particularly in areas under-served by public transportation. This work includes coordination with TMA partners to implement safety strategies and initiatives (Task 303) and the Coordinated Public Transit Human Services Transportation Plan (CPHSTP). The TMA Program aligns with the LRTP and other regional planning initiatives.

This task will advance the implementation of the CPTHSTP to better meet the needs of older adults, people with disabilities, low-income individuals, and veterans for access to jobs, education, social support, and other necessary services to make communities more livable for people of all ages and abilities.

This task also advances the implementation of the Transportation Demand Management (TDM) and Mobility Plan to identify regional policies and strategies that increase travel choices while minimizing the negative impacts of single-occupant vehicle travel.

This task will continue to administer the Local Mobility Initiatives (LMI) program funded by the CMAQ program. The LMI program provides funds to advance implementable and innovative transit shuttle and micromobility services for new or expanded first-mile/last-mile projects. NJ TRANSIT assists with scoring LMI grant applications and then administers the program to the successful applicants. Staff will serve as a technical resource to applicants during project implementation and monitor project outcomes.

This task will lead the Complete Streets Demonstration Library program, providing materials for temporary demonstration projects. These materials are available to borrow for projects that test Complete Streets and LSAP strategies in communities throughout the region and state. Activities will include the promotion and delivery of the program and the replenishment of materials.

This task will also continue to assist NJ TRANSIT in the selection of Section 5310 grants for transportation services for older adults and people with disabilities, and Job Access Reverse Commute (NJ-JARC) grants for connections to employment sites without transit.

#### *Continuing Long-term Task Activities*

- Provide program management and oversight of the TMAs, including review of invoices and progress reports, development and monitoring of performance measures, coordination of TMA activities, and attendance at TMA Board and other related meetings.
- Work to advance the recommendations of the regional CPTHSTP and the Transportation Demand Management (TDM) and Mobility Plan in coordination with the subregions, TMAs, and others.
- Participate in proposal selection and guidance for human services and workforce transportation programs in coordination with NJ TRANSIT.
- Support and monitor the implementation of NJTPA grant-funded projects, such as the LMI projects, in coordination with NJ TRANSIT.
- Manage the Complete Streets Demonstration Library.

#### *New Task Activities*

- Research and evaluate infrastructure that supports walkable communities and better access for our region's vulnerable population to and around transit. (June 2026)
- Develop a Complete Streets Demonstration Library Toolkit. (June 2026)

#### *Key Deliverables*

- Complete Streets Demonstration Library summary memo and interactive map update
- Complete Streets Demonstration Library Toolkit

- TMA Program quarterly reports
- FY 2027 TMA Program solicitation and work programs

#### ***Contractual/Consultant Activities***

- ***Task RP305.001.26 : FY 2026 Transportation Management Association Program***

***Project Manager:*** Jasmine Lawrence

***Schedule:*** One Fiscal Year Effort

#### ***Description***

The TMA Program contains the activities conducted by the Transportation Management Associations (TMA) throughout New Jersey to support statewide transportation demand management activities. This includes encouraging and enabling commuters and other travelers to make choices other than driving alone, including taking transit, riding together, biking, or walking; promoting and supporting non-auto travel to employers; sharing information about construction and events that cause travel disruptions; and educating the public about air quality and electric vehicles.

During FY 2026, TMAs will continue to pursue a variety of efforts to increase regional mobility including conducting safety programs and walk/bike audits, assisting with air quality monitoring and reporting, and enhancing transportation options for older adults, low-income people, veterans and individuals with disabilities in keeping with the regional CPTHSTP.

#### ***Products***

- TMA Work Programs
- Quarterly Progress Reports and Invoices

#### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
RP305	Mobility Programs	Central Staff	\$317,170
RP305.001.26	FY 2026 Transportation Management Association Program	Pass-Through Grant	\$7,397,500

### **Task RP306 ENVIRONMENTAL POLLUTION MITIGATION AND RESILIENCE**

***Task Leader:*** Zenon Tech-Czarny

#### ***Goals***

This task advances plans and programs that address environmental pollution and its impacts on the region. Through data collection, strategy development and implementation, this task seeks to reduce environmental pollution and make the region's transportation system more resilient to extreme weather impacts.

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**Description**

Activities in this task will support communities in the region seeking to reduce pollution and emissions as described in New Jersey state policy, goals, and laws. This includes collecting data, developing strategies and implementing projects that reduce pollution from transportation. It will continue the on-road transportation emissions inventory and forecast work in Task 205 and explore new methods and technologies to measure transportation's environmental impact. The task also involves developing strategies and implementing projects that reduce pollution from transportation and exploring methods to quantify those reductions. This task also provides information and encourages the adoption of alternative fueled vehicles (AFV).

This task works to identify adaptation strategies and projects that protect the region from vulnerabilities and build strong, resilient communities. Planning projects focus on topics such as land use, stormwater management, green infrastructure, and hazard mitigation, among others, while advancing the resilience of the transportation system. This task will also include continuing work with NJDEP's Resilient NJ, serving as a stakeholder and advancing its planning studies and initiatives.

This task continues to coordinate and facilitate discussion among federal, state, regional, county, municipal, nonprofit, and other partners, share and analyze data, provide technical assistance, and support environmental pollution mitigation, resilience and sustainability initiatives.

**Continuing Long-term Task Activities**

- Collect and analyze data tracking pollution from the transportation sector and identifying strategies and projects that reduce pollution in the NJTPA region.
- Identify and advance state, regional, and local adaptation initiatives that protect the region from the impacts of extreme weather and build strong, resilient communities.
- Collaborate with partners on pollution mitigation, and resiliency issues.

**Continuing Short-term Task Activities**

- In coordination with Task 304, provide project management support for Somerset County Subregional Study. (June 2026)
- Identify projects for the Carbon Reduction Program. (June 2026)
- Complete the on-road pollution inventory and forecast that was started in FY2025 in coordination with Task 205. (June 2026)

**New Task Activities**

- Advance the Subregional Electric Vehicle Charging Infrastructure Program. (June 2026)

**Key Deliverables**

- Develop On-Road Pollution Inventory & Forecast report

**Project Cost**

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
RP306	Environmental Pollution Mitigation and Resilience	Central Staff	\$441,143

**Task RP307 LIVABLE COMMUNITIES PLANNING**

**Task Leader:** Peter W. Bilton

**Goals**

This task aims to implement the vision for regional competitiveness, efficiency, livability, and resiliency, as well as to address the transportation-related needs identified in the LRTP, including Complete Streets. This is accomplished through providing subregions and local governments with training, planning support, and technical assistance to address the transportation needs of all users. This task also supports regional planning initiatives that enhance transit-oriented development, walking and bicycling. All activities within this task include meaningful public engagement opportunities using both traditional and virtual approaches.

**Description**

This task provides oversight and staff support for the Vibrant Communities Initiative, in partnership with the Voorhees Transportation Center at Rutgers University (VTC). The Vibrant Communities Initiative provides targeted support to municipalities, counties, and community organizations in the NJTPA region through technical assistance, placemaking projects, information resources, and applied research. This task advances the themes from the LRTP and supports the development of the plan update, Connecting Communities, which is scheduled for adoption in FY 2026.

This task also provides oversight for the FY 2026 NJIT Municipal Placemaking Support Program. The Center for Community Systems and the Hillier College of Architecture and Design at NJIT will provide technical assistance and research to support municipal capacity building. It also continues the work that started in FY 2025 on the Newark Train Station Coordination, supporting the coordination and ongoing planning and development surrounding the new Newark Liberty International Train Station in the Dayton Neighborhood in the City of Newark.

This task continues the Planning for Emerging Centers program, which provides consultant and staff technical support to municipalities to conduct a variety of planning studies including integrated transportation/land use plans, transit hub plans, multimodal (e.g., pedestrian, bicycle, micromobility, transit, and motor vehicle) circulation elements of master plans, sustainability plans and others. Up to two studies will be initiated with consultant support this year. This program is conducted in collaboration with NJ TRANSIT, NJDOT, the relevant subregions and other planning partners, and supports the goals of the Transit Village Initiative and transit-oriented development.

This task also includes the Complete Streets Technical Assistance program, undertaken with contractual support from Sustainability Institute at the College of New Jersey with support from VTC. The fifth round of this program will continue to provide both training and technical assistance planning services to interested municipalities on a competitive basis. Projects will be selected and will kickoff this fiscal year.

This task, in conjunction with Task 204, also supports the Transit Hub Planning Program. The program, a partnership with the Center for Community Planning and the American Planning Association New Jersey Chapter (APA-NJ), provides technical planning support by a team of

volunteer planners for up to two community groups or municipalities. Projects are selected on a competitive basis by a committee made up of staff from the three organizations. The teams of volunteer planners develop strategic plans for the re-use, redevelopment, or improvement of a transit hub in the selected communities. Plans result in strategies that improve access to the transit station, increase economic activity in the hub area, create improved public spaces and create a more vibrant and connected community.

This task continues a Complete Streets Conceptualization Pilot study initiated in FY 2025 to provide consultant-supported planning and project development assistance to Perth Amboy, Middlesex County to advance a multimodal local Complete Streets project.

#### *Continuing Long-term Task Activities*

- Manage the municipal technical support efforts with a focus on placemaking, sustainability and strengthening the capacity of municipalities.
- Support regional planning initiatives that enhance transit-oriented development and the coordination of land use and transportation through partnerships with NJ TRANSIT, APA-NJ and other regional and local partners.

#### *Continuing Short-term Task Activities*

- Continue to manage the Complete Streets Conceptualization Pilot. (June 2027)
- Support the Transit Hub Planning Program. (June 2026)

#### *New Task Activities*

- Manage the VTC and NJIT-led technical support efforts. This work includes staff support of activities, reports, and events. (June 2026)
- Manage the Planning for Emerging Centers Program consultant-supported municipal studies, consisting of RFP development, consultant selection, and kickoff. (June 2027)
- Manage the Complete Streets Technical Assistance program to deliver training and services to municipalities in the NJTPA region, including selection of municipal projects, project scoping, and kickoff. (June 2027)

#### *Key Deliverables*

- Status reports for the Complete Streets Conceptualization Pilot.
- Scopes of work for selected municipal technical assistance projects under the Complete Streets Technical Assistance program.
- RFP development, consultant selection, and kickoff for the Planning for Emerging Centers Program.

#### *Contractual/Consultant Activities*

- ***Task RP307.001.26 : FY 2026 Planning for Emerging Centers***

***Project Manager:*** Peter W. Bilton

***Schedule:*** Two Fiscal Year Effort

**Description**

This program works to improve the integration of land use and transportation planning and seeks to promote plans and projects that create connections between sustainable land use patterns and multimodal transportation opportunities.

Up to two municipalities will be selected to receive technical assistance through this consultant effort.

The studies will be data informed, involve meaningful and robust participation from stakeholders and the public through traditional and virtual approaches, and involve implementation agencies at the municipal, regional, and state level (such as NJDOT, NJ TRANSIT, Transportation Management Associations, and counties). Recommendations produced from these studies will be consistent with Plan 2050 and the goals, strategies, and actions in the TNJ Plan, as well as the goals of the Transit Village Initiative and transit-oriented development.

**Products**

- Interim technical reports for up to two studies

**Contractual/Consultant Activities**

- **Task RP307.003.26 : FY 2026 Complete Streets Technical Assistance**

**Project Manager:** Peter W. Bilton

**Schedule:** Two Fiscal Year Effort

**Description**

The purpose of the Complete Streets Technical Assistance program is to provide training and technical assistance at the local level to increase capacity to advance Complete Streets implementation. These efforts are critical to enabling counties and municipalities to translate the desire to make their communities more livable into specific Complete Streets initiatives that are technically sound and politically feasible.

Under this contract, VTC with the assistance of the Sustainability Institute at the College of New Jersey will provide planning-level technical assistance to municipalities. The effort will include robust outreach and promotion to involve municipal officials and local stakeholders. Projects will be selected on a competitive basis, and may include the following: Walkable Community Workshops, Pedestrian and/or Bicycle Network Plans, Temporary Demonstration Project Guidance, Green Streets plans, and Complete and Green Streets Policies. Subregions and TMAs will be engaged throughout the process.

The effort will promote participation in any Complete Streets training events that may be organized by the NJDOT Bureau of Safety, Bicycle and Pedestrian Programs and leverage interest in Complete Streets gained from these training events to market the availability of technical assistance to interested municipalities in the NJTPA region.

**Products**

- Outreach and promotion of trainings and technical assistance
- Direct planning-level technical assistance for municipalities



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***Contractual/Consultant Activities******• Task RP307.002.26 : FY 2026 Vibrant Communities Initiative******Project Manager:*** Blythe Eaman***Schedule:*** One Fiscal Year Effort***Description***

The Vibrant Communities Initiative provides targeted support to municipalities, counties, and community organizations in the NJTPA region through technical assistance, placemaking projects, information resources, and applied research. This effort promotes economic development, highlights cultural and historic resources, and engages communities in opportunities to enhance the quality of life for all residents, while building strong, vibrant communities.

Through this effort the NJTPA works with VTC to advance projects and recommendations that shape the vision for the region. In this effort, VTC will support the NJTPA in organizing and producing forums, conducting research/knowledge-building activities and administering the Vibrant Places Program.

The Vibrant Communities Initiative seeks to create a more sustainable future for the region that invests in existing communities where housing, jobs, educational, cultural and recreational opportunities are made more easily accessible to most residents of the region by providing more transportation choices.

***Products***

- Vibrant Places Program final reports
- Vibrant Communities Initiative workshops and webinars
- Technical report related to the research/knowledge-building activity

***Contractual/Consultant Activities******• Task RP307.007.26 : FY 2026 NJIT Municipal Placemaking Support Program******Project Manager:*** Blythe Eaman***Schedule:*** One Fiscal Year Effort***Description***

The Center for Community Systems and the Hillier College of Architecture and Design at NJIT will provide technical assistance to support municipal capacity building and conduct an inventory of brownfield sites that lie adjacent to the NJDEP Greenway.

***Products***

- Inventory of brownfield sites and GIS mapping
- Technical assistance report



***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
RP307	Livable Communities Planning	Central Staff	\$483,110
RP307.001.26	FY 2026 Planning for Emerging Centers	Consultant	\$550,000
RP307.003.26	FY 2026 Complete Streets Technical Assistance	Subrecipient	\$240,000
RP307.002.26	FY 2026 Vibrant Communities Initiative	Subrecipient	\$225,000
RP307.007.26	FY 2026 NJIT Municipal Placemaking Support Program	Subrecipient	\$50,000

# Freight Planning

## Task FP401 FREIGHT PLANNING AND COORDINATION

**Task Leader:** Jakub Rowinski

### Goals

This task aims to foster collaboration between the public and private sectors to address the needs and mitigate the impact of goods movement in the region. This effort is guided by the Freight Initiatives Committee (FIC) and includes outreach with subregions, NJDOT, NJ TRANSIT, PANYNJ and the private sector.

### Description

Northern New Jersey is the center of freight distribution for the northeastern United States and is one of the most significant concentrations of freight operations and activities in Northern America. The NJTPA region is home to the largest seaport on the East Coast, a large international airport and extensive warehousing and distribution centers. Goods movement is essential to the well-being of the state's residents and economy. This task allows for intra-agency coordination to ensure the needs of shippers and the goods movement industry are reflected in all NJTPA planning efforts, and that goods movement planning also reflects NJTPA's goals for sustainable communities, livability, transportation choices and economic competitiveness. Freight planning work considers federal policies and investment, especially with regard to the LRTP update. This task provides for comprehensive outreach with the NJTPA subregions, NJDOT, NJ TRANSIT, PANYNJ and the private sector, to identify and address the region's goods movement needs. It builds on previous coordination with statewide and regional initiatives, including continued coordination with neighboring MPOs. The FIC guides this work. Additional activities in this task include recommending, specifying, and where appropriate, pursuing implementation of solutions to problems and opportunities identified in previous and ongoing NJTPA studies on issues such as the truck parking shortage, impediments to national standard rail freight access, the growing cargo movements at the Port, truck traffic management, potential marine highway operations, and rail grade crossing improvements.

### Continuing Long-term Task Activities

- Continue outreach activities such as participating in relevant regional planning events, subregional meetings and field visits, and meetings of other MPO freight committees, private sector businesses and organizations, and state and national freight committees. Support the NJDOT Freight Advisory Committee.
- Manage Freight Concept Development Program.
- Develop and/or disseminate relevant information on important issues concerning goods movement to Central Staff and subregions. Update the freight section of the NJTPA website. Work with Task 206 to maintain the Freight Activity Locator.
- Provide technical support to the FIC, including regular briefings for the committee chair and vice chair on staff activities and freight issues of regional significance. Work with the chair and vice chair to develop meeting agendas, arrange for speakers and coordinate with Task 702.
- Serve as freight subject matter experts on technical advisory committees, intra-agency studies and other partner agencies and subregional efforts impacting the NJTPA region. Coordinate with subregions, partner agencies, other MPOs, the private sector and internally on freight performance measures, truck parking initiatives, truck electrification, freight considerations in complete streets, national standard rail freight, and marine highway initiatives.

### New Task Activities

- Explore Potential Freight Industrial Opportunities Effort (June 2026)

***Key Deliverables***

- Agendas and content for FIC meetings.
- FY 2025 Freight Concept Development Program Studies Purpose and Need Statements.
- Updated Freight Activity Locator Hub Site.
- Recommendations for Potential Freight Industrial Opportunities Effort Next Steps.

***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
FP401	Freight Planning and Coordination	Central Staff	\$613,265

# Capital Programming

## Task CP501 TRANSPORTATION IMPROVEMENT PROGRAM

**Task Leader:** Vanessa Koenigkramer

### Goals

To improve the region's surface transportation network by developing and maintaining a financially constrained, multi-modal, multi-year TIP and Study and Development (S&D) Program that advance the LRTP goals and secure the financial resources to implement the programs. This task also aims to enhance the partnership with other agencies and the public through Board and standing committee meetings and by disseminating information online about the NJTPA's investment and planning decisions as well as on-going TIP revisions.

### Description

This task provides transportation financial planning, capital programming and TIP management for the NJTPA region, which includes monitoring the status and progress of the region's transportation investments and administering modifications to the program. Central Staff works with state, regional, and federal planning partners to identify financial resources available from public and private sources to implement a fiscally constrained TIP and LRTP, which also complements the Statewide Transportation Improvement Program (STIP).

Capital programming staff coordinates with the Systems Planning Division regarding performance-based planning and programming (PBPP) processes, the RCIS, the project prioritization and scoring process, congestion management, and air quality conformity in the development and maintenance of the regional TIP (including tracking and programming discretionary grants). Capital programming staff assists the Regional Planning Division in the development of the LRTP and to advance recommendations from subregional studies into the S&D program. Staff facilitates TIP discussions with Local Project Development, Environmental and Sustainability Planning, and Finance and Administration during bi-annual TIP development and when any interim funding revisions are needed. The TIP is updated every two years; NJTPA board of Trustees adopted the current FY 2024-2027 TIP and FY 2024 S&D program in September 2023. As part of the TIP project intake process, Central Staff participates in NJDOT's CPSC and CPC meetings and serves as liaison with Systems Planning and members of the RTAC to convey NJTPA findings of related studies and project concerns.

TIP management consists of three core subtasks: (1) TIP revisions based on an approved Memorandum of Understanding (MOU) among NJDOT, NJ TRANSIT, and the NJTPA; (2) reporting functions (including online project information) to keep Board members and the public apprised of project status; and (3) year-end obligation reporting. Staff uses the eSTIP application for coordinating revisions of the TIP internally and with its partner agencies. In addition to communicating the TIP and capital programming process with its Board members, stakeholders, and the public, Central Staff is responsible for maintaining the NJTPA Online Transportation Information System (NOTIS), which serves as a comprehensive project monitoring and reporting system to help the NJTPA manage and analyze the TIP, and share project data with internal and external parties, including the public.

### Continuing Long-term Task Activities

- Maintain coordination with federal agency representatives on changes in federal transportation planning and programming requirements and prepare self-certification documents in accordance with 23 CFR § 450.336, concurrent with the submission of the TIP.

- Analyze and prepare required documentation for TIP amendments and modifications (including discretionary grants), consistent with federal regulations and procedures set forth in the MOU. Coordinate with local, state and federal agencies for inclusion in the eSTIP. Update the NJTPA website as needed with all changes. Prepare the annual listing of TIP modifications and amendment summary report. Update the TIP appendix on performance measures, targets, and goals.
- Track and report progress of TIP projects and programs and S&D projects on a monthly and quarterly basis and post the status on NOTIS. Prepare region specific documentation of the requested changes to project schedules and/or funding and advise the affected subregion. Respond to internal/external project-related requests for information, such as funding and project delivery updates/project completion status.
- Participate in the NJDOT CPSC and CPC meetings. Prepare region specific documentation of the requested changes to project schedules and/or funding and advise the affected subregion of pending NJDOT actions. Submit comment forms to NJDOT and address feedback from the NJTPA and local agencies at the relevant CPSC and CPC meetings. Track disposition of problem statements and provide a report on status, as needed.
- Produce year-end obligation and modification and amendment report. Evaluate the TIP relative to planned project schedule and costs versus actual project delivery and federal funding authorizations as well as alignment with the RCIS.
- Develop and adopt the bi-annual TIP and appendices; this includes developing the project pool at both a regional and subregional level for review, scoring new projects, negotiating the draft Transportation Capital Program (TCP), assessing and reporting system performance as per recommendations of the Federal Certification Review, engaging the public in the TIP development process, preparing and distributing the TIP documents for review, and preparing the S&D Program.
- Collaborate with NJDOT and subregions in developing financial plans and annual updates for projects with costs over \$100 million in federal funding, as needed. Inform the RTAC and Project Prioritization Committee on initial financial plans and annual financial plan updates.
- Investigate innovating financing techniques and federal regulations resulting from the IJIA and state policies, particularly as they pertain to capital programming. Assess local funding opportunities and assist with planning and programming efforts in coordination with local, state, and federal partners for new federal funding programs and competitive grants, as needed, to ensure planning priorities and regional needs are met. Continue regular meetings with FTA and FHWA to build relationships and understand policy changes that affect programming of discretionary and congressionally directed spending projects. Track competitive funding awards and coordinate with local public agencies (LPAs) to program projects in eSTIP in accordance with the MOU for Statewide Procedures for the TIP/STIP Revisions, as well as federal regulations so that funding can be tracked throughout the project delivery process for authorization and ultimately completion. Assist LPAs' during TIP development for project inclusion in the TIP and between TIP updates by revising programmed funding as needed.
- Collaborate and provide capital programming support and other TIP-related activities on performance measures (Task 201), RCIS (Task 201), air quality planning (Task 205), PRIME (Task 203), LRTP (Task 301), and other ongoing programs.
- Continue to coordinate and meet with Eastern Federal Lands Highway Division during TIP Development. Look for opportunities for further collaboration in the programming process.

### *Continuing Short-term Task Activities*

- Project Prioritization Criteria Development and Scoring Update for highways, state and local bridges, and transit (June 2026).

### ***New Task Activities***

- Development and adoption of the FY 2026 TIP (September 2025).
- Collaboration and capital programming support on the update of LRTP and air quality conformity determination (September 2025).

### ***Key Deliverables***

- FY 2026 TIP, including self-certification documents.
- FY 2026 S&D Program.
- TIP modifications and amendments.
- Updates to NOTIS website (including TIP and S&D project status information), as needed.
- Year-end obligation and modification and amendment report.
- Approved financial plans for federally funded projects with costs over \$100 million, as needed.
- Competitive federal grants.

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
CP501	Transportation Improvement Program	Central Staff	\$1,047,125



# Local Project Development

## **Task LP601 LOCAL CAPITAL PROJECT DELIVERY PROGRAM**

**Task Leader:** Sarbjit Kahlon

### **Goals**

The NJTPA assists member subregions in carrying out specific transportation planning activities that help advance goals, objectives, principles, plans and projects as set forth in the LRTP. The Local Capital Project Delivery Program (LCPD) will help advance the mission of the NJTPA by linking transportation planning with environmental planning by following the Planning and Environmental Linkages (PEL) approach. This will lead to designing better projects while avoiding and minimizing impacts on natural resources.

### **Description**

The LRTP identifies several principles that govern NJTPA's approach to regional transportation planning. These principles include giving the highest funding priority to maintaining and repairing existing infrastructure. The LCPD Program allows subregions to advance local "fix it first" type projects through the NJDOT/FHWA project delivery process. Sponsors will identify problems and needs within their respective subregions and if selected, would have an opportunity to develop projects through the project delivery process. Additional information on the LCPD Program is provided on the NJTPA's website.

### **Continuing Long-term Task Activities**

- Overseeing all projects in the LCPD Program to ensure they remain on schedule, and within scope and budget in various phases of project development.

### **Continuing Short-term Task Activities**

- Completing all Local Concept Development (LCD) project deliverables, including: project purpose and need statements, reasonable alternatives and strategies that address the purpose and need, comprehensive and equitable public, local official and stakeholder engagement and outreach and selection of a preliminary preferred alternative (PPA). (June 2026)
- Coordinating with consultants and subregions to complete all Local Preliminary Engineering (LPE) deliverables, including: performing engineering tasks and technical environmental studies in order to obtain formal community consensus (through public meetings) of the study; agency consultation and concept level mapping and design; and developing property acquisition and project cost estimates for future phases of work. (June 2026)
- Monitoring local Transportation Trust Fund money as projects advance through the project delivery process. (June 2026)
- Advancing former Local Scoping Program projects through the project delivery process. (June 2026)
- Quarterly status reports for LCD and LPE projects. (June 2026)
- Integrating the Online Interagency Planning Management System (OIPMS) project management tool for all local programs with NOTIS. (June 2026)

### **Key Deliverables**

- Project status reports and programmatic financial reports for all active projects in the LCPD program.

- Updated manual, solicitation materials and workshop for FY 2028

### ***Contractual/Consultant Activities***

- ***Task LP601.001.26 : FY 2026 Local Concept Development Studies***

***Project Manager:*** Sarbjit Kahlon

***Schedule:*** Three Fiscal Year Effort

### ***Description***

During FY 2026, it is anticipated that up to five new LCD studies will be initiated. The LCD phase of work establishes the purpose and need, and completes the initial environmental screening, which will result in a preliminary preferred alternative. The consultants will support the NJTPA staff and the selected subregions in managing the LCD phase of work projects. Upon completion and approval of the Concept Development Report by the Interagency Coordinating Committee, these projects will then advance to the LPE phase. Completion of project deliverables for all new projects will include, but are not limited to, purpose and need statement, data collection, existing conditions Report, environmental screening report, alternative analysis report, public information action plan, community outreach, concept development report.

### ***Products***

- Completion of project deliverables for all new projects will include, but are not limited to: purpose and need statement, data collection, existing conditions Report, environmental screening report, alternative analysis report, public information action plan, community outreach, concept development report.

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
LP601	Local Capital Project Delivery Program	Central Staff	\$659,348
LP601.001.26	FY 2026 Local Concept Development Studies	Consultant	\$4,000,000

## **Task LP602 LOCAL SAFETY PROGRAMS, CAPITAL PROJECTS**

***Task Leader:*** Christine Mittman

### ***Goals***

Enhancing travel safety is critical to the NJTPA's mission to meet the travel needs of the regions residents. Through the RCIS, the Board of Trustees stated that safety investments should increase in future investment plans. The Board has demonstrated its leadership in planning and programming new safety improvements that address some of the region's most pressing safety needs.

### ***Description***

This task helps to further NJTPA's goal of maintaining a safe and reliable transportation system in a state of good repair. The programs under this task support many of the guiding principles in the

LRTP, by making travel safer and more secure, maintaining and repairing existing infrastructure, improving existing roads, applying new transportation technologies and supporting walking and bicycling. These programs align with FHWA's Safe Systems Approach goal of reducing roadway fatalities and serious injuries in the NJTPA region. They also help to advance numerous MPO Transportation Priorities enumerated by NJDOT related to Safety and Bike/Pedestrian Planning, including implementing the SHSP, conducting Road Safety Audits, solicitation and development/advancement of local safety applications, incorporating FHWA proven safety countermeasures in projects, incorporating green infrastructure in project with stormwater issues, collecting pedestrian and bicycle data.

Local Safety Program (LSP) and High Risk Rural Roads Program (HRRRP): Since 2005 and 2009, respectively, these two programs have been providing FHWA Highway Safety Improvement Program (HSIP) funds for the construction of safety improvements on county and local roads. Both programs prioritize corridors and intersections utilizing high crash network screening lists provided by NJDOT. Solicitation for these programs is biennial and follows the Consultant Assistance Program.

Consultant Assistance Program: This effort began in 2019 and will continue as a biennial consultant effort utilizing FHWA Planning Funds (STBGP) to assist subregions in developing and evaluating potential safety improvements to meet the requirements of the LSP/HRRRP application. The assistance includes crash analysis, traffic data collection, signal warrant analysis, lighting analysis, conceptual layouts, construction costs estimates, evaluation of potential ROW impacts, Highway Safety Manual calculations, cost benefit analysis, etc.

Local Safety Engineering Assistance Program (LSEAP): This effort began in 2013 and will continue as a biennial multiple consultant effort utilizing HSIP funds. It follows the LSP/HRRRP solicitation and selection of projects and NJTPA Board approval for the program. Multiple consultants are utilized to advance LSP/HRRRP projects through the Preliminary Engineering (PE), Final Design (FD) and Right of Way Acquisition (ROW) phases of the federal project development pipeline to reach construction authorization. Staff will continue to take the lead in contract administration while project sponsors are the technical leads in the preparation of final plans, specifications and cost estimates (PSEs documents) for construction authorization.

Road Safety Audits (RSA): These audits have been conducted in the NJTPA region since 2010. While NJDOT Bureau of Safety, Bicycle & Pedestrian Programs leads this consultant effort, NJTPA staff work with subregions to select locations and assist with the field audit. The recommendations from RSAs are used to develop LSP applications.

The Systemic Improvements to Horizontal Curve Advisory Speed Signs consultant effort, which began in FY 2025 will continue through this fiscal year. This effort is providing consultant assistance to four counties in the preparation of PSEs and construction authorization for new sign installations/sign replacements. This effort will provide consultant assistance to four counties in need of assistance in the preparation of PSEs and construction authorization for new sign installations/sign replacements.

The Safety Assessments and Pedestrian County Update consultant effort, which began in FY 2025 will continue through this fiscal year. This effort is conducting a pilot Pedestrian Lighting Analysis at 26 locations and preparing report that can be used to advance LSP applications and a template document to be used for future evaluations. In addition, 15 locations are undergoing Intersection Control Evaluations. The consultant will evaluate these locations using the ICE checklist developed under the SHSP and/or other guidance documents shared by FHWA regarding this tool. Finally, the Pedestrian Count Update will include up to 100 locations.

A pilot Trail Crossings Safety Improvements project will include the development of PSEs for a construction authorization for safety improvement to be made at trail crossing along one county's roadways. Preliminary mapping of trail crossings along county roadways were developed through a prior UPWP effort. The horizontal curve inventory of the county selected for this effort will also be used to pay particular attention to trails that are near existing horizontal curves. FHWA guidance on safety improvement at trail crossings will be included in the design of each crossing.

### *Continuing Long-term Task Activities*

- Daily oversight of the entire portfolio of safety programs (CA, LSP/HRRRP, LSEAP, RSAs) including programmatic updates, budget development and changes, consultant oversight, support to NJDOT with the Annual Safety Report and other efforts related to improving efficiency of the programs.

### *Continuing Short-term Task Activities*

- FY 2025 LSP/HRRRP: completion of the technical review committee and NJTPA Board Approval of the program (July 2025)
- Oversight of one consultant assisting four counties in the development of PSEs for construction authorization of new installation/sign relocations of advanced speed advisory signs (December 2026)
- Oversight of one consultant advancing the Pilot Systemic Pedestrian Lighting Analysis at 26 locations, Pilot Intersection Control Evaluations at 15 locations, and Updates to the Pedestrian Counts Program at 100 locations (December 2027)
- Assist NJDOT in developing the 2025 Strategic Highway Safety Plan (SHSP) and continue to advance recommendations from the action items developed in the 2020 SHSP.
- FY 2016-2017 LSEAP: Oversight of the two consultants advancing 3 remaining projects in this program through the Final Design (FD) and Right of Way (ROW) phases of the project development process to achieve federal authorization for construction (December 2025)
- FY 2018 LSEAP: Oversight of three consultants advancing 10 projects through FD and ROW phases of the project development process to achieve federal authorization for construction (December 2026)
- FY 2020 LSEAP: Oversight of four consultants advancing 14 projects through the PE phase, CED approval, FD and ROW phases (December 2028)
- FY 2024 LSEAP: Oversight of five consultants advancing 18 projects through the PE phase, CED approval, FD and ROW phases (December 2030)
- FY 2024 Consultant Assistance with LSP Studies & Analyses: completion and closeout of the contract (June 2025)

### *New Task Activities*

- FY 2026 Consultant Assistance (CA): RFP development, solicitation, consultant selection and award (June 2028)
- FY 2026 LSEAP: RFP development for projects in the FY 2025 LSP/HRRRP approved program in need of design assistance (December 2030)

- FY 2026 Pilot Safety Improvements at Trail Crossings: oversight of one consultant to develop PSEs for construction authorization for safety improvements at trail crossing along county roadways. One county will be selected for this pilot. (June 2028)

### ***Key Deliverables***

- Pilot Intersection Control Evaluation reports at 15 locations
- Pedestrian Counts at 100 locations and updates to the Vulnerable Road Users Data Viewer
- PSEs for pilot trail crossing safety improvements for one county
- Construction authorizations for projects in FY 2016-2017, FY 2018, FY 2020, FY 2024 LSEAP
- Construction authorizations for four advanced curve sign installation/replacement projects
- Pilot Systemic Pedestrian Lighting Analysis reports at 26 locations

### ***Contractual/Consultant Activities***

- ***Task LP602.002.26 : FY 2026 LSP Studies & Analyses Technical Assistance***

***Project Manager:*** Patricia Newton

***Schedule:*** Three Fiscal Year Effort

### ***Description***

Consultant assistance in developing and evaluating potential safety improvements in support of Subregional safety projects. Each subregion may request assistance in order to complete a maximum of two eligible applications to the FY 2027 Local Safety Program. Assistance may also be requested in response to questions/comments by the technical committee reviewing the applications.

### ***Products***

- Data collection including crash diagrams, traffic counts, concept plans, HSM analysis, alternatives analysis needed for an LSP application submission

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
LP602	Local Safety Programs	Central Staff	\$960,076
LP602.002.26	FY 2026 LSP Studies & Analyses Technical Assistance	Consultant	\$1,700,000

## **Task LP603 TRANSPORTATION ALTERNATIVES AND SAFE ROUTES TO SCHOOL**

***Task Leader:*** Sascha Frimpong

### ***Goals***

The NJTPA assists member subregions in carrying out specific non-traditional transportation planning activities that also help accomplish the goals, objectives, principles, policies, plans and projects set forth in the LRTP. The Transportation Alternatives Set Aside (TASA), Regional Transportation Alternatives Set Aside Program (RTASA) and the Safe Routes to School (SRTS) Program help advance the mission of the NJTPA by providing funding to the subregions for non-motorized transportation and enhancement projects, thereby linking transportation planning with environmental protection and quality of life goals for the region. The RTASA advances projects eligible for TASA with construction costs greater than \$1 million dollars. The SRTS Program focuses on encouraging children to walk and bicycle to school.

### ***Description***

The TASA Program has seven funding categories: On- and off-road trail facilities; Abandoned railroad corridors for trails; Turnouts, overlooks and viewing areas; Preservation of historic transportation facilities; Community improvement activities; Environmental mitigation; and Reduction of vehicle-caused wildlife mortality. NJDOT sub allocates 50 percent of its TASA funds, which are proportionately split among the three MPOs. NJTPA will continue to partner with NJDOT on the solicitation process, including sitting on the statewide technical review committee, which short lists applications for recommendation to the NJDOT Commissioner. The recent round of RTASA added one new project in the region. The active RTASA projects are expected to conclude in FY 2026. The SRTS Program funds infrastructure projects including planning, design and construction or installation of sidewalks, crosswalks, signals, traffic calming and bicycle facilities. Projects must also be located within two miles of a school K-12.

### ***Continuing Long-term Task Activities***

- Continued coordination with NJDOT to monitor programmatic changes and project implementation on the TASA, RTASA and SRTS programs.

### ***Continuing Short-term Task Activities***

- Monitor RTASA projects in the NJTPA region. This includes attending all project status meetings and working with subregional project managers to troubleshoot issues as they arise. (June 2026)
- Continue serving on the Technical Advisory Committee for the TASA and SRTS programs. (June 2026)
- Staff will assist with reviewing and selecting applications for an anticipated TASA FY 2026 solicitation (May 2026).

### ***Key Deliverables***

- Update to project statuses in OIPMS as needed.
- List of new projects for TASA and SRTS

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
LP603	Transportation Alternatives and Safe Routes to School	Central Staff	\$120,905





## **Public and External Affairs**

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## **Task PA701 PUBLIC INVOLVEMENT/OUTREACH**

**Task Leader:** Winstina Hughes

### **Goals**

Raise awareness of the NJTPA by informing the public, elected officials, regional stakeholders and others about agency activities and providing them with various opportunities for meaningful participation in the metropolitan planning process.

### **Description**

Staff will work to engage the public and stakeholders through public meetings, special events, outreach activities, NJTPA attendance at relevant conferences, publications, the NJTPA website and social media, among other activities. This task includes continuing FY 2025 consultant efforts to conduct outreach for the LRTP update and to update the agency website. This task also includes implementing innovative approaches to communications and outreach; continued promotion of the NJTPA's highly successful Street Smart NJ pedestrian safety program; and coordination with Tribal Nations on NJTPA projects and programs. In all these activities, the NJTPA will actively encourage participation by the full range of the region's populations in the transportation planning process.

### **Continuing Long-term Task Activities**

- Supporting transportation planning work by editing documents; preparing publications, videos and other educational materials; updating the InTransition online magazine; publishing online newsletter; and maintaining a photo library and other resources.
- Coordinating Street Smart NJ pedestrian safety campaigns and refining strategies as needed.
- Maintaining social media accounts and the website.
- Evaluating progress of public outreach and participation through objective measures such as website traffic, media mentions, social media followers, etc.
- Educating and involving the public, elected officials, and regional stakeholders in the planning process, in accordance with the NJTPA Public Engagement Plan.
- Improving engagement with underserved communities including low income and minority communities, younger/older residents and others, as part of the transportation planning process.
- Coordinating with the Tribal Nations and other Federal Land Management Agencies, as required by FHWA.

### **Continuing Short-term Task Activities**

- Complete transition to new website Content Management System (June 2026)

### **New Task Activities**

- Expand use of federal accessibility standards on social media accounts and website using IT Accessibility Laws and Policies (29 U.S.C § 794d) as guidance. (June 2026)

### **Key Deliverables**

- Updated Public Engagement Plan (June 2026)
- Articles for InTransition online magazine website.
- NJTPA Update blog posts on the website, compiled and distributed periodically via the e-list.
- Videos on transportation issues and the metropolitan planning process.

### ***Contractual/Consultant Activities***

- ***Task PA701.001.26 : FY 2026 Innovative Public Engagement***

***Project Manager:*** Ted Ritter

***Schedule:*** One Fiscal Year Effort

### ***Description***

This effort engages consultant support with Rutgers University's Voorhees Transportation Center's Public Outreach and Engagement Team (POET) for FY 2026. POET will assist the NJTPA in developing, conducting, and documenting public outreach innovations and targeted efforts aimed at engaging various populations in the region. Efforts include targeted outreach to kids, teens, young adults and others based on the NJTPA's Title VI and Public Engagement plans. POET also will help the NJTPA promote its outreach innovations and successes at professional conferences, award programs and other events as appropriate.

### ***Products***

- Draft materials for conferences, presentations, and outreach events; final reports on outreach events; draft award applications
- Draft materials for UpNext events (agendas, orientation materials, recruiting messaging); and final events report
- Draft materials for all outreach events/activities; recruitment efforts documentation
- Meeting Agendas and final report

### ***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
PA701	Public Involvement/Outreach	Central Staff	\$1,421,097
PA701.001.26	FY 2026 Innovative Public Engagement	Subrecipient	\$100,000

## **Task PA702 COMMITTEE SUPPORT**

***Task Leader:*** Mark Solof

### ***Goals***

Support committee and Board meetings, which serve as the forums for deliberations and decision making by the NJTPA Board of Trustees.

**Description**

The meetings supported by this task are an essential function of the NJTPA, providing the forum where the Board guides regional transportation planning and makes funding allocations. This task includes the technical, clerical and logistical support necessary to accommodate meetings addressing the transportation, environmental, business and goods movement interests of the NJTPA.

**Continuing Long-term Task Activities**

- Arranging presentations for meetings and special events, featuring experts on transportation topics for the benefit of Board members, staff, subregions and the public (at least four during the year).
- Livestreaming Board meetings and archiving meeting videos on NJTPA YouTube channel.
- Talking points and speeches for Board members for Board meetings and events related to NJTPA projects and programs.
- Supporting committees/forums developed as a result of the updated Public Engagement Plan.
- Logistical support for all NJTPA Board meetings, standing committee meetings and meetings including development and distribution of agendas, supporting documents (resolutions, policy papers, etc.) and meeting minutes; and ongoing administrative support.

**Key Deliverables**

- Fact sheets about projects and programs for NJTPA Board members. (as needed)
- Meeting agendas, supporting documents and minutes.

**Project Cost**

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
PA702	Committee Support	Central Staff	\$543,240

**Task PA703 INTERAGENCY COLLABORATION AND EXTERNAL AFFAIRS**

**Task Leader:** Melissa Hayes

**Goals**

Coordinating work, sharing information and collaborating with neighboring MPOs, other agencies, commissions, national organizations, elected officials and policymakers, while also informing NJTPA Board members and staff, as well as the public, about legislative and policy issues affecting the work of the NJTPA.

**Description**

This task is an ongoing activity to inform NJTPA Trustees, RTAC members and Central Staff on key federal and state legislative, regulatory, policy and funding developments and to inform federal and state legislators and policymakers about the NJTPA's work and activities. It also involves research and reporting on best practices of MPOs and other organizations nationwide relevant to the work of NJTPA and guiding its strategic directions. This task includes regional coordination with neighboring MPOs and other relevant agencies/commissions.

***Continuing Long-term Task Activities***

- Coordinating with neighboring MPOs, particularly through the MAP Forum and the Central Jersey Transportation Forum, as well as other agencies and commissions, planning partners, nonprofit organizations, etc.
- Researching and monitoring MPO policies and best practices from around the country that are applicable to the NJTPA planning process. Insights from these activities become the basis for updating strategic directions guiding the NJTPA Board and will be incorporated as appropriate into the annual UPWP.
- Communicating with the New Jersey Legislature, staff of the New Jersey Congressional delegation, New Jersey Office of Planning Advocacy, Association of Metropolitan Planning Organizations (AMPO), National Association of Regional Councils (NARC), and other groups to provide additional context and information to staff and the Board on relevant developments.
- Monitoring development of federal and state regulations and offering input when appropriate. This includes staff coordination with other MPOs and regional bodies through AMPO and NARC.
- Monitoring regulatory and policy developments related to federal transportation authorization, and providing information to executive level staff and Board members on key issues.
- Reports, resolutions, and related materials for use by Central Staff, the Board of Trustees and committees.
- Presentations on federal and state issues to NJTPA Board members.
- Assisting with maintenance of MAP Forum website.
- Coordinating the Morris Canal Working Group and maintaining the Morris Canal Greenway website.

***Key Deliverables***

- Policy research/reports for Board members and federal and state lawmakers. (as needed)

***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
PA703	Interagency Collaboration and External Affairs	Central Staff	\$411,750

# Information Systems

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## **Task IS801 INFORMATION SYSTEMS SUPPORT AND DEVELOPMENT**

**Task Leader:** Chris Roche

### **Goals**

This task supports the NJTPA's mission by developing and maintaining the agency's technological foundation and leveraging information technology to enhance regional transportation planning. This foundation serves as the platform, medium, and tools through which our technical and informational resources are developed and shared with the people of northern New Jersey.

### **Description**

This task provides the technological foundation and information technology solutions for the NJTPA's entire work program. The NJTPA's information systems comprise a networked infrastructure that includes multiple servers, switches, security and network appliances, routers, printers, staff workstations, and phone services. This task involves the development and administration of this infrastructure, including communications systems, cloud services, storage area networking, virtualization services, databases, data archival, messaging, VPN, web applications, Enterprise Resource Planning (ERP), E-GIS, videoconferencing, and web streaming services. Additionally, it includes end-user technical support for Central Staff and subregions, as well as maintenance for audio/video equipment and teleconferencing/webinars.

The task also includes the proactive evaluation and implementation of new technologies that align with the goals outlined in the LRTP. Hardware, software, and services for agency and subregional deployment will be assessed for compatibility with existing systems. Support and development for the agency's software-as-a-service platforms and enterprise systems, including E-GIS and Microsoft 365, will be provided. The deployment and support of tools and technologies, including communication, collaboration, project management, and artificial intelligence, will also be managed. Cybersecurity and disaster recovery measures will be continuously implemented and maintained to ensure the resilience of the NJTPA's IT systems and data, guaranteeing high availability of agency resources. This includes the development, maintenance, and administration of data centers.

### **Continuing Long-term Task Activities**

- Deployment and support of communication, collaboration, project management, and artificial intelligence tools
- Development and administration of IT services, infrastructure, and security
- Maintenance of software licensing and compliance
- Technical support to Central Staff and subregions, including end-user support, technical assistance, application maintenance, telephone system support, as well as updates, maintenance, and monitoring for individual workstations
- Support and development of Microsoft 365 services
- Support of the content management system and agency websites
- IT asset inventory and auditing
- Research and procurement of software and hardware
- Maintenance of IT governance guidelines and procedures
- Support and development of video conferencing, streaming, recording and broadcasting solutions

**Key Deliverables**

- IT technology budget

**Project Cost**

Task Id	Task Activity	Budget Line Item	Total
IS801	Information Systems Support and Development	Central Staff	\$625,305

**Task IS802 APPLICATIONS, SOFTWARE, AND DATABASE DEVELOPMENT**

**Task Leader:** Kaitlynn Davis

**Goals**

This task provides programming solutions and develops software tools for Central Staff, subregions, and other partner agencies. This task evaluates, recommends, and designs custom software solutions to address communication, data sharing, reporting and workflow needs to provide insights and analysis to meet the goals outlined in the LRTP. Additionally, this task supports and enhances existing applications, including those for reporting, data visualization, process automation, and project information systems.

**Description**

This task provides programming solutions and software tools for Central Staff, subregions, and other partner agencies. These solutions will address needs related to reporting, data analysis, communications, collaboration, and workflow. The task also includes providing recommendations, guidance, and training to promote emerging technology solutions and end-user best practices.

This task involves developing client-facing applications, databases, and back-end systems to support internal operations, partner agency collaboration, and constituent engagement. In addition to newly developed products, it supports and enhances existing solutions, including the NOTIS project tracking application for NJTPA's Transportation Improvement Program and various components of the agency's enterprise UPWP grant management system. Key components of NJTPA's grant management system include a custom online UPWP reporting tool, an ERP timekeeping and financial management system, and a pass-through grant program Cost Tracking System. Its ERP system features an online user interface, data warehouse, and business intelligence tools and dashboards for data analytics and reporting.

Additionally, this task encompasses programming for the agency's software-as-a-service platforms and other enterprise systems, such as EGIS and the SharePoint staff collaboration portal.

**Continuing Long-term Task Activities**

- Develop and maintain software applications and tools
- Provide technical training and support to central staff and subregions
- Maintain inventories of in-house applications, databases and software services
- Develop and maintain the UPWP Grant Management System



- Develop and maintain the SAP ERP system
- Develop data analytics, reporting and dashboard tools (Banner/SAP/UPWP/CTS systems)

#### ***Continuing Short-term Task Activities***

- Continue to evaluate and implement emerging Artificial Intelligence and data analytics tools

#### ***New Task Activities***

- Upgrade the OIPMS to replace deprecated technology and improve user-friendliness (June 2026)
- Technical advisory for contractual activities, including the TIP project scoring software update, and NJTPA website upgrade (June 2027)
- Integration of Time-and-Effort Work Plan form with the online UPWP reporting tool (June 2026)

#### ***Key Deliverables***

- Updated technical documentation for the OIPMS
- Time-and-Effort Work Plan form integrated with the online UPWP reporting tool
- Upgraded OIPMS

#### ***Contractual/Consultant Activities***

- ***Task IS802.001.26 : FY 2026 UPWP Management System Support***

***Project Manager:*** Gina Rodolico

***Schedule:*** Two Fiscal Year Effort

#### ***Description***

This consultant activity will provide support for NJTPA's ERP software application that is used to manage its time and efforts and financial transactions. Consultant support of the SAP ERP system implementation will continue in FY 2026 with an emphasis on optimizing the system to generate personnel and non-personnel financial reports and relevant information to inform all aspects of organizational operating decisions, performance, and delivery of NJTPA's work program. The consultant will upgrade and test the system to align with best practices and continue to provide maintenance of the software system, technical functional and basic support to refine system performance, and expand accessibility of project level data and reporting access to staff. Technical maintenance support and system configuration, maintenance, and performance monitoring will be provided to ensure: all components are secure and running efficiently, including the core system, the user interface portal, and business intelligence reporting tools; exchange of information among components is running normally; backups are successfully completed; and timely troubleshooting system runtime errors, and problem resolutions. This project will also expand the system to track contracts from the RFP stage to execution to contract completion. The consultant will also support the NJTPA's efforts to develop a dashboard with key performance indicators to highlight essential operating and financial data for management.

#### ***Products***

- Monthly system performance and maintenance reports
- Quarterly log of SAP support service tickets to improve system functionality
- Technical specifications for report development and functional modifications
- Annual Assessment and workplan
- Dashboard with Key Performance Indicators

***Project Cost***

<b>Task Id</b>	<b>Task Activity</b>	<b>Budget Line Item</b>	<b>Total</b>
IS802	Applications, Software, and Database Development	Central Staff	\$1,108,345
IS802.001.26	FY 2026 UPWP Management System Support	Consultant	\$380,000