

**Centre County
Metropolitan Planning Organization (CCMPO)**

**Fiscal Year 2022-2024
Unified Planning Work Program (UPWP)
July 1, 2022 - June 30, 2024**



**Prepared by:
Centre Regional Planning Agency**

**Adopted by:
CCMPO Coordinating Committee on November 23, 2021
Year 1 Budget Revised July 20, 2022**

TABLE OF CONTENTS**PAGE**

What is the Centre County Metropolitan Planning Organization (CCMPO)?	4
What is the Unified Planning Work Program (UPWP)?	4
CCMPO Background	5
<i>History</i>	5
<i>Current Organization</i>	5
<i>Key Responsibilities</i>	7
<i>Staffing and Agency Support</i>	8
<i>Staff Contact Information</i>	8
How is the UPWP Developed?	9
<i>Federal Guidance</i>	9
<i>State Guidance</i>	9
<i>CCMPO LRTP Guidance</i>	9
<i>UPWP Development Process</i>	10
What Plans and Programs Addressed in the UPWP	11
<i>Federal Requirements and Priorities</i>	11
<i>State and Local Priorities</i>	12
UPWP Work Task Descriptions	13
Category I – Administration	14
<i>Task I.A. – Program Management</i>	14
<i>Task I.B. – Public Involvement and Outreach</i>	17
Category II – Plans and Programs	19
<i>Task II.A. – Long Range Planning and Programming</i>	19
<i>Task II.B. – Public Transportation Planning</i>	24
<i>Task II.C. – Bicycle and Pedestrian Planning</i>	26
<i>Task II.D. – Highway Performance Monitoring System (HPMS)</i>	28
Category III – Land Use/Transportation Linkages	29
<i>Task III.A. – Land Use Coordination</i>	29
<i>Task III.B. – Development Plan Review (Transit)</i>	30
Category IV – Project Delivery	31
<i>Task IV.A. – Key Projects</i>	31
Category V – Supplemental Special Planning Tasks	33
<i>Task V.A. – CCMPO Strategic Plan</i>	33
Consistency of Work Tasks with Federal Planning Factors	36
Budget	37



Centre County, Pennsylvania

What is the Centre County Metropolitan Planning Organization (CCMPO)?

Federal law requires local and state officials in all designated urbanized areas with populations over 50,000 persons in the United States to maintain a **cooperative, continuous, and comprehensive** transportation planning program, through a “metropolitan planning organization (MPO)”.

The CCMPO is a **transportation planning organization** that works in partnership with the Pennsylvania Department of Transportation (PennDOT), Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) to fulfill federal and state metropolitan transportation planning requirements for Centre County (State College PA Urbanized Area).

What is the Unified Planning Work Program (UPWP)? (23 CFR 450.308)

The UPWP lists the transportation planning activities to be completed by the CCMPO, in cooperation with federal and state partners, and County and local governments and agencies. Preparation of the UPWP is required by federal metropolitan transportation planning regulations. In Pennsylvania, the UPWP is based on the state fiscal year (July to June). The FY 2022-24 UPWP covers the time period from July 1, 2022 to June 30, 2024.

CCMPO Background

History

The Centre Region MPO was first formed in 1982, after the State College PA Urbanized Area was established following the 1980 U.S. Census. The Centre Region MPO succeeded the Centre Region Area Transportation Study (CRATS) in being responsible for conducting federally-required long-range transportation planning in the State College, PA area. By 2003, the Centre Region MPO was coordinating transportation planning efforts in a geographic area that included Benner, College, Ferguson, Halfmoon, Harris, Patton, and Spring Townships, Bellefonte Borough, and State College Borough. Effective in January 2004, the Centre Region MPO expanded to become a countywide organization, now known as the Centre County MPO or CCMPO.

Current Organization

The policy-making body of the CCMPO is the Coordinating Committee, which is responsible for the transportation planning activities mandated in federal laws and regulations. The Coordinating Committee includes 18 voting members from county and local government, public agencies, and PennDOT.

Voting members:

Centre County (two members)	Ferguson Township
College Township	Halfmoon Township
Harris Township	State College Borough
Patton Township	Nittany Valley Planning Region
Moshannon Valley Planning Region	Penns Valley Planning Region
Upper Bald Eagle Valley Planning Region	Lower Bald Eagle Valley Planning Region
Mountaintop Planning Region	Centre Area Transportation Authority
PennDOT Central Office (Harrisburg)	Centre Regional Planning Commission
PennDOT District 2-0 Office (Clearfield)	

Non-voting (Ex Officio) members:

Federal Highway Administration	Pennsylvania State University
Federal Transit Administration	

A Technical Committee provides comments and recommendations to the Coordinating Committee in an advisory role. The Technical Committee is comprised of members from the same organizations represented on the Coordinating Committee.

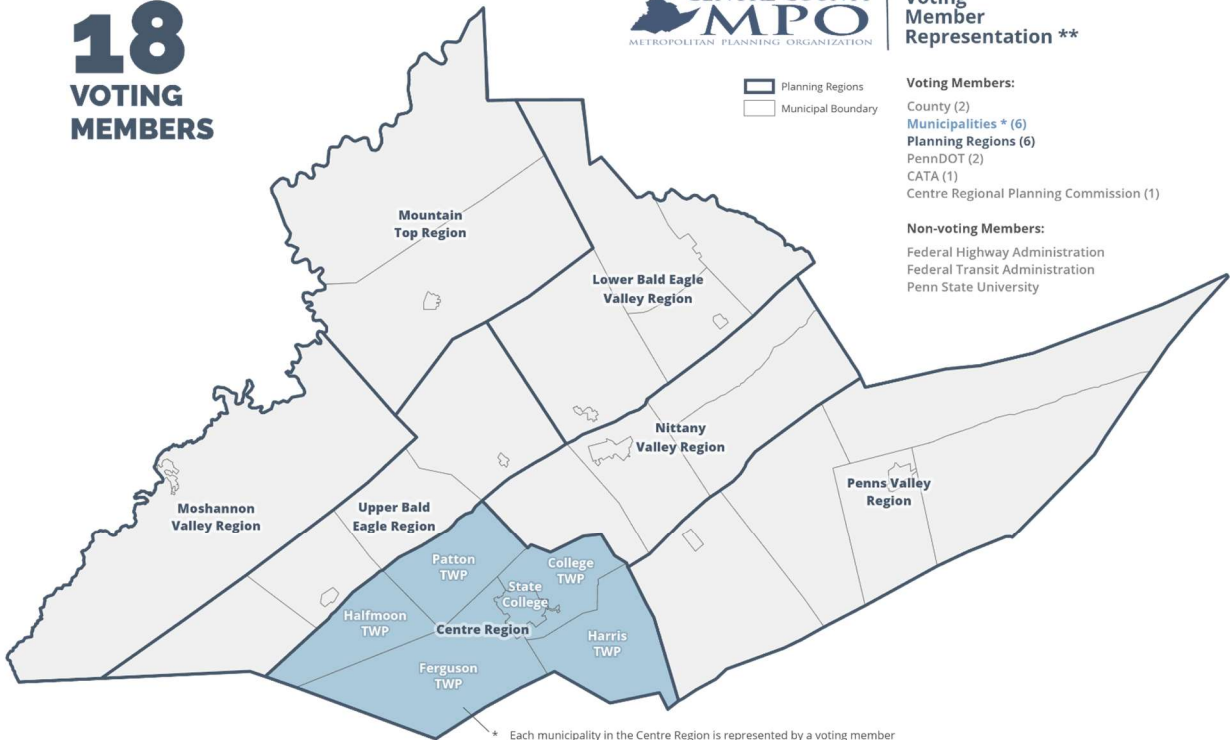
Appointment of representatives to the CCMPO Technical and Coordinating Committees is the responsibility of the member organizations. Appointments are made every two years, taking effect in the even-numbered calendar years.

The CCMPO's adopted Bylaws are available at https://www.crcog.net/vertical/sites/%7B6AD7E2DC-ECE4-41CD-B8E1-BAC6A6336348%7D/uploads/Bylaws_revised_attachment_1_10-05-18.pdf

**18
VOTING
MEMBERS**



Voting Member Representation **



CCMPO Coordinating Committee – May 2021

Key Responsibilities

<p>Unified Planning Work Program (UPWP) 23 CFR 450.308</p>	<p>The CCMPO is required to periodically prepare a UPWP, which lists the transportation planning activities to be completed by the MPO, in cooperation with federal and state partners, and County and local governments and agencies. In Pennsylvania, the UPWP is based on the state fiscal year (July to June), and typically covers a two-year period. The FY 2022-2024 UPWP covers the time period from July 1, 2022 to June 30, 2024.</p>
<p>Long Range Transportation Plan (LRTP) 23 CFR 450.324</p>	<p>The CCMPO is required to develop and maintain a multi-modal plan with a minimum 20-year horizon that addresses federal requirements. The LRTP specifies MPO goals and objectives, documents existing and future transportation conditions and demands, addresses transportation performance management (TPM), and includes a fiscally constrained project list. The CCMPO’s LRTP 2050 addresses a 30-year horizon and was adopted in September 2020. A potential interim update of the LRTP may occur in 2023 within the timeframe of the FY 2022-2024 UPWP.</p>
<p>Transportation Improvement Program (TIP) 23 CFR 450.326</p>	<p>The CCMPO is required to approve federal funding for highway and transit projects, through the adoption of a short-range TIP. The TIP includes federal, state, and local funds for specific projects for a four-year period based on federal fiscal years (October-September), within specific limits of financial constraint. The TIP is updated every two years. The list of projects on the TIP is identical to the First Four Year segment of Pennsylvania's Twelve Year Program (TYP), which is developed at the same time as the TIP and adopted by the State Transportation Commission. The CCMPO adopted the 2021-2024 TIP in June 2020, and will consider adopting the 2023-2026 TIP in June 2022.</p>
<p>Air Quality Conformity 40 CFR Parts 51 & 93</p>	<p>The <i>Clean Air Act Amendments (CAAA) of 1990</i> specify planning activities for MPO areas exhibiting air quality that is not in attainment with the National Ambient Air Quality Standards (NAAQS). Prior to 2004, air quality in Centre County was in attainment with standards. In June 2004, new standards designated Centre County as a non-attainment area for ozone. Subsequent air quality measurements enabled Centre County to be redesignated as an attainment “maintenance” area. In 2013, federal legal proceedings changed the standards again, and Centre County was determined to be in attainment with the NAAQS.</p> <p>In 2018, the U.S. Eighth Circuit Court of Appeals vacated major portions of a rule impacting air quality conformity requirements for the 1997 8-hour Ozone NAAQS. Although Centre County is still considered an attainment area for all current air quality standards, the Eighth Circuit Court’s ruling and subsequent guidance issued by the U.S. Environmental Protection Agency require that Centre County meet conformity requirements for the 1997 8-hour ozone NAAQS. Thus, in 2020, Air Quality Conformity Determination Reports were performed for the 2021-2024 TIP and the LRTP 2050.</p>
<p>Coordinated Public Transit – Human Services Transportation Plan FAST Act Section 5310</p>	<p>Federal regulations require the CCMPO to prepare a Coordinated Public Transit - Human Services Transportation Plan to help guide the distribution of federal funds from certain transit programs that serve low income individuals, persons with disabilities, and the elderly. The Coordinated Plan is integrated into the CCMPO’s LRTP 2050.</p>
<p>Public Participation Plan (PPP) 23 CFR 450.316</p>	<p>The CCMPO adopted a Public Participation Plan (PPP) in 2007. The PPP is reviewed on a periodic basis, and a significant update was completed in 2015. The PPP specifies that proposed plans and programs such as the LRTP and TIP must be made available for public review during a thirty (30) day comment period, and that a public meeting be held during the comment period. An update to the PPP is anticipated to be completed in 2022.</p>

<p>Title VI/ Environmental Justice (EJ) Compliance</p>	<p>The CCMPO's Title VI policy and procedures are focused on ensuring that protected classes of persons are not discriminated against in the planning and delivery of transportation plans, programs and projects. As part of the Title VI efforts, a Limited English Proficiency (LEP) Plan was adopted in 2015.</p>
<p><i>Title VI - 42 U.S.C. § 2000d et seq.</i></p> <p><i>EJ - E.O. # 12898</i></p>	<p>The CCMPO is required to maintain and update a program of activities to address Environmental Justice, to prevent or mitigate adverse impacts to areas with concentrations of low income and minority populations. U.S. Census 2010 and American Community Survey data is utilized to determine whether there are any disproportionate impacts to the populations of concern.</p>

Staffing and Agency Support

Staffing to complete the transportation planning activities required of the CCMPO is provided by the Centre Regional Planning Agency (CRPA), the Centre County Planning and Community Development Office (CCPCDO), and the Centre Area Transportation Authority (CATA). The CRPA is the lead staff support agency for the CCMPO. The UPWP specifies the amount of federal, state, and local funds budgeted for the CRPA, CCPCDO and CATA to complete transportation planning activities on behalf of the CCMPO.

The PennDOT Office of Planning's Center for Program Development and Management (CPDM) in Harrisburg and the PennDOT Engineering District 2-0 Office in Clearfield also provide staff support to complete transportation planning activities listed in the CCMPO. Funding for PennDOT staff activities is provided separately and is not included in the CCMPO's UPWP Budget.

The state and local agencies work together to prepare transportation plans and programs, propose project priorities, and complete technical studies to be used by the CCMPO to make policy decisions and fulfill its responsibilities.

Staff Contact Information:

Centre Regional Planning Agency Telephone: 814-231-3050
 2643 Gateway Drive Fax: 814-231-3083
 State College, PA 16801

Jim May, Director	jmay@crcog.net
Tom Zilla, Principal Transportation Planner	tzilla@crcog.net
Trish Meek, Senior Transportation Planner	tmeek@crcog.net
Greg Kausch, Senior Transportation Planner	gkausch@crcog.net
Pam Adams, Sustainability Planner	padams@crcog.net
Marcella Hoffman, Office Manager	mhoffman@crcog.net

Centre County Planning and Community Development Office Telephone: 814-355-6791
 420 Holmes Street – Willowbank Office Building Fax: 814-355-8661
 Bellefonte, PA 16823

Ray Stolinas, Director	rjstolinas@centrecountypa.gov
Elizabeth Lose, Assistant Director	eatuck@centrecountypa.gov
Anne Messner, Senior Transportation Planner	ammessner@centrecountypa.gov

On the web at www.ccmppo.net



How is the UPWP Developed?

Federal Guidance

The federal *Fixing America's Surface Transportation (FAST) Act* (Public Law 114-94357), and the federal Statewide and Metropolitan Transportation Planning Final Rule specify the roles and responsibilities of MPOs, including development of a long-range transportation plan, a short-range Transportation Improvement Program, and public involvement efforts. The FAST Act identifies ten planning factors that must be considered in the metropolitan transportation planning process:

1. Support the economic vitality of the United States, states, and metropolitan areas, especially by enabling global competitiveness, productivity, and efficiency.
2. Increase the safety of the transportation system for motorized and non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility options available to people and for freight.
5. Protect and enhance the environment, promote energy conservation and improve quality of life.
6. Enhance the integration and connectivity of the transportation system, across and between modes throughout the state, for people and freight.
7. Promote efficient system management and operation.
8. Emphasize the preservation of the existing transportation system.
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.
10. Enhance travel and tourism

Two additional elements are also emphasized in the metropolitan transportation planning process:

- Performance based transportation planning and programming
- Transportation asset management
- On page 35, a matrix entitled "Consistency of Work Tasks with Federal Planning Factors and CCMPO Goals" illustrates how the work tasks in the UPWP support the federal planning factors.

State Guidance

The PennDOT CPDM utilizes a statewide Work Group to develop specific requirements and guidance for the development of UPWPs in the UPWP Planning Priorities correspondence. The Planning Priorities correspondence details federal and state requirements for the UPWP, and provides a list of other potential work tasks and activities for the CCMPO to consider, where applicable.

CCMPO LRTP Guidance

The goals in the CCMPO's adopted LRTP 2050 provide a framework for the development of work tasks and activities in the UPWP:

- Improve Safety and Security
- Preserve the Existing Transportation System
- Optimize System Management and Operation
- Improve Integration and Connectivity of the Transportation System
- Improve Accessibility and Mobility Options for People and Freight
- Complement Planned Growth and Development Areas
- Maintain the Environment and Air Quality Conformity
- Enhance Economic Vitality

The fiscally constrained project list in the LRTP is also a source of potential work tasks for the UPWP.

UPWP Development Process

Potential work tasks are identified from multiple documents and input provided by stakeholders, including, but not limited to:

- PennDOT CPDM UPWP Planning Priorities Guidance
- CCMPO LRTP 2050 and LRTP Action Plan
- CCMPO Technical and Coordinating Committees
- Transportation providers
 - CATA
 - Centre County Office of Transportation (CCOT)
 - SEDA-COG Joint Rail Authority
 - University Park Airport Authority
 - Pennsylvania State University (operator of the University Park Airport)
- Centre County Board of Commissioners
- Centre County municipalities
- Centre Region Council of Governments
- Upper Bald Eagle Valley Council of Governments
- Centre Regional Planning Commission
- Penns Valley Regional Planning Commission
- Nittany Valley Joint Planning Commission

Input received from stakeholders is reviewed by the CCMPO staff, and qualitatively assessed relative to the guidance provided by federal, state, and CCMPO documents. The CCMPO staff prepares a list of recommended priority tasks that are presented to the CCMPO Committees, and based on the feedback received from the Committees, a Draft UPWP is prepared for review and adoption.

FY 2022-2024 UPWP Development Schedule	
Activity	Date
Discuss UPWP task priorities and potential special studies with CCMPO Technical Committee	June 2021
Discuss UPWP task priorities and potential special studies with CCMPO Coordinating Committee	June 2021
Receive PennDOT Planning Priorities documents	July 2021
Review current UPWP and input from PennDOT CPDM and District 2-0, FHWA and other stakeholders	August 2021
Present First Draft UPWP to CCMPO Technical Committee	September 2021
Present First Draft UPWP to CCMPO Coordinating Committee	September 2021
Submit Draft UPWP for federal and state review	October 2021
Present Final Draft UPWP to CCMPO Technical Committee	November 2021
Present Final Draft UPWP to CCMPO Coordinating Committee	November 2021
Adoption by CCMPO Coordinating Committee	November 2021

What Plans and Programs are Addressed in the FY 2022-24 UPWP?

Federal Requirements and Priorities

Plan/Program	Update Cycle	Current	Next	
		Adoption/Completion	Required Adoption	Target Completion
UPWP Covers two state fiscal years (July-June)	2 years	1/28/2020 <i>Amended</i> 4/21/2021	Jan. 2022	Nov. 2021
Long Range Transportation Plan (LRTP) Covers 30-year horizon	5 years	9/22/2020	Sept. 2025	June 2025
		Potential Update		Sept. 2023
Transportation Improvement Program (TIP) Four-year program Based on federal fiscal year (Oct.-Sept.)	2 years	6/23/2020	July 2022	June 2022
Air Quality Conformity Determination for LRTP and TIP Required for adoption of each LRTP and TIP	2 years	3/4/2021	July 2022 (TIP) Sept. 2025 (LRTP)	June 2022 (TIP) Sept. 2025 (LRTP)
Self-Certification of Compliance with Federal Requirements Every two years with TIP adoption	2 years	6/23/2020	July 2022	June 2022
Coordinated Public Transit - Human Services Transportation Plan Integrated into CCMPO LRTP 2050 Updated concurrently with LRTP	5 years	9/22/2020	Sept. 2025	Sept. 2025
Transportation Performance Measures Specifies targets for three federally-required performance subject areas: PM1 – Safety PM2 – Highway/Bridge Condition PM3 – Travel Time Transit Safety (TS) Transit Asset Management (TAM)	PM1 Annual	PM1 2/23/2021	PM1 Feb. 2022 Feb. 2023	PM1 Feb. 2022 Feb. 2023
	PM2 and PM3 Biannual	PM2 and PM3 2/23/2021	PM2 and PM3 Nov. 2022	PM2 and PM3 Nov. 2022
	TS Annual Review	TS 6/22/2021	TS July 2022	TS Nov. 2021
	TAM Annual Review	TAM 6/22/2021	TAM July 2022	TAM Nov. 2021
Annual List of Federally Obligated Projects Lists federal funding obligated in preceding federal fiscal year for highway, bridge and transit projects	Annual		Dec. Annually	Dec. Annually
Title VI Policy and Procedures	4 years	11/27/2018		Nov. 2022
Limited English Proficiency Plan	4 years	2/24/2015		Nov. 2022
Public Participation Plan	4 years	11/24/2015		Nov. 2022

Environmental Justice Benefits and Burdens Analysis	2 years	6/23/2020	July 2022	June 2022
Planning Process Review Conducted by federal agencies and PennDOT to review compliance with federal and state requirements		11/19/2014	Jan.-June 2027	Jan.-June 2027

State and Local Priorities

Plan/Program	Anticipated Activities
PennDOT Connects	Collaboration activities for proposed new LRTP and TIP projects. Coordination of training and technical support opportunities.
Performance Measures and Asset Management	Continue evaluating potential projects and programs for contributions in meeting federal performance measure targets. Work with PennDOT to more fully integrate asset management systems in the development of project priorities.
Public Transportation Planning	Provide transit planning support to CATA and CCOT. Manage special transit planning projects. Maintain CATA Title VI Program.
Bicycle and Pedestrian System Planning	Manage Transportation Alternatives Program. Plan and implement bike/ped improvements. Support stakeholders in bike/ped planning activities. Maintain Bicycle Friendly Community designation for Centre Region. Complete countywide Bicycle Plan.
State College Area Connector (SCAC) Preliminary Engineering and Final Design Phases	Participate in Preliminary Engineering and Final Design activities conducted by PennDOT. Participate in public involvement efforts. Research and advance transportation funding options for Construction phase.
Federal and state funding outlook	Research transportation funding options and support CCMPO discussion of preferred options for transmittal to federal and state elected officials
Federal and state discretionary funding programs	Provide information and assistance to sponsors applying for funding from programs including, but not limited to, the Multimodal Transportation Fund, Green Light Go, and Automated Red Light Enforcement programs.
CCMPO Strategic Plan	Complete strategic plan for the future operations of the CCMPO Committees and staff, in recognition of potential changes resulting from influences such as the implementation of federal Performance Based Planning and Programming, state focus on transportation asset management, building resiliency into weather events to preserve the transportation system, incorporating technology to address mobility choices and operational improvements, and providing an equitable transportation system to urban and rural communities. Implement actions recommended in adopted Strategic Plan.

FY 2022-2024 UPWP

Work Task Descriptions

TABLE OF CONTENTS	PAGE
Category I – Administration.....	14
<i>Task I.A. – Program Management.....</i>	<i>14</i>
<i>Task I.B. – Public Involvement and Outreach.....</i>	<i>17</i>
Category II – Plans and Programs	19
<i>Task II.A. – Long Range Planning and Programming</i>	<i>19</i>
<i>Task II.B. – Public Transportation Planning</i>	<i>24</i>
<i>Task II.C. – Bicycle and Pedestrian Planning.....</i>	<i>26</i>
<i>Task II.D. – Highway Performance Monitoring System (HPMS).....</i>	<i>28</i>
Category III – Land Use/Transportation Linkages.....	29
<i>Task III.A. – Land Use Coordination.....</i>	<i>29</i>
<i>Task III.B. – Development Plan Review (Transit)</i>	<i>30</i>
Category IV – Project Delivery	31
<i>Task IV.A. – Key Projects.....</i>	<i>31</i>
Category V – Supplemental Special Planning Tasks	33
<i>Task V.A. – CCMPO Strategic Plan.....</i>	<i>33</i>

CATEGORY I - ADMINISTRATION

Task I.A. - Program Management

Tasks with a specific Starting and Completion Date are deliverables.

Unified Planning Work Program	Starting Date:	Completion Date:
<p>Lead - MPO staff</p> <ul style="list-style-type: none"> • Solicit input about planning priorities for FY 2024-26 UPWP. • Prepare FY 2024-26 UPWP and present UPWP to CCMPO for adoption. • Prepare and present required annual resolution and periodic work orders to Centre Regional Planning Commission (CRPC) for approval. • Submit adopted UPWP and supporting documents to PennDOT. • Prepare and present special purpose agreements/Memorandums of Understanding (MOUs) to the CRPC, Centre County Government, CATA, and other public agencies outlining roles, responsibilities and funding arrangements that support the UPWP and the annual CCMPO Operating Budget. • Prepare information for CRPC/CRPA Annual Report. • Prepare and update MPO staff task assignment spreadsheet. • Amend UPWP as determined necessary. 	<p>4/1/2023</p> <p>9/1/2023</p> <p>2/1/2024</p> <p>12/15/2023</p> <p>Annually by November 15</p> <p>Annually by January 15</p>	<p>8/30/2023</p> <p>11/30/2023</p> <p>2/15/2024 As needed</p> <p>1/31/2024</p> <p>Annually by December 15</p> <p>Annually by February 15</p> <p>Biannually</p> <p>As needed.</p>
<p>Other Agencies - PennDOT</p> <ul style="list-style-type: none"> • Provide input about planning priorities. • Execute work orders and other special purpose agreements and MOUs. 		
<p><i>Notable Accomplishments During Prior FY 2020-2022 UPWP</i></p> <ul style="list-style-type: none"> • <i>Prepared and adopted FY 2022-2024 UPWP</i> 		

Task I.A. – Program Management (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

Annual CCMPO Operating Budget and Membership	Starting Date:	Completion Date:
<p>Lead – MPO staff</p> <ul style="list-style-type: none"> • Prepare CCMPO section of COG Program Plan. • Prepare revenue, expenditure, and narrative elements of detailed CCMPO Operating Budget, including calculation of local funding shares based on CCMPO’s approved local share funding formula. • Present detailed Operating Budget to CCMPO Committees and COG Finance Committee. • Prepare CCMPO section of COG Summary Budget • Solicit appointments to CCMPO Committees for two-year appointment cycle as specified in the CCMPO Bylaws. • Assist CCMPO member-entities in making appointments to CCMPO Committees outside of the regular two-year cycle. 	<p>Annually by:</p> <p>April 15</p> <p>July 1</p> <p>Sept 1</p> <p>October 1</p> <p>11/15/2023</p>	<p>Annually by:</p> <p>May 31</p> <p>August 30</p> <p>Sept 30</p> <p>October 15</p> <p>12/1/2023</p> <p>As needed</p>
<p>Other Agencies - Municipalities</p> <ul style="list-style-type: none"> • Provide input about budget. • Approve local funding shares. 		

Meeting Agendas and Minutes	Completion Date:
<p>MPO staff only</p> <ul style="list-style-type: none"> • Prepare, circulate, and post Technical and Coordinating Committee meeting agendas to the MPO website not less than five (5) working days prior to meetings. • Prepare and distribute minutes of meetings in the agenda package for the next meeting. • Post meeting recordings and presentations from meetings to the MPO website • Utilize electronic distribution of materials as appropriate. • Prepare meeting report for Coordinating Committee meetings within five (5) working days following the meeting. 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Task I.A. – Program Management (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

Progress Reports, Invoices, Disadvantaged Business Enterprise (DBE) Reports	Completion Date:
Lead – MPO staff	
<ul style="list-style-type: none"> • Complete timesheets. 	Monthly
<ul style="list-style-type: none"> • Prepare and submit subcontractor invoices and task progress reports. 	Quarterly
<ul style="list-style-type: none"> • Review quarterly invoices from subcontractors. 	Quarterly
<ul style="list-style-type: none"> • Prepare and submit invoices and progress reports to PennDOT within thirty (30) days following the end of the quarter. 	Quarterly
<ul style="list-style-type: none"> • Ensure that requirements for Disadvantaged Business Enterprise (DBE) participation in all subcontracts are addressed. 	Quarterly
<ul style="list-style-type: none"> • Prepare and submit reports about DBE goals and participation. 	Quarterly
<ul style="list-style-type: none"> • Continue to work with PennDOT, FHWA, and FTA as necessary to implement 2 CFR 200, which addresses requirements for monitoring subcontractors and subrecipients, allowable costs, Indirect Cost Allocation Plans, etc. 	As needed
Other Agencies – PennDOT	
<ul style="list-style-type: none"> • Approve invoices and remit payment. 	

Task I.A. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$46,250	\$37,000	\$0	\$0	\$9,250	\$0
2023-24	\$46,250	\$37,000	\$0	\$4,793	\$4,457	\$0

Task I.B. – Public Involvement and Outreach

Tasks with a specific Starting and Completion Date are deliverables.

Public Involvement	Starting Date:	Completion Date:
<p>Lead – MPO staff, PennDOT</p> <ul style="list-style-type: none"> • Complete Environmental Justice (EJ) analyses for LRTP and TIP development to document Benefits and Burdens, consistent with the Pennsylvania Core Elements process. EJ asset condition-related data may be used to inform potential amendments to the 2021-2024 and 2023-2026 TIPs, and potential amendments and/or updates to the LRTP 2050. • Conduct outreach to ensure that low income, minority, non-English speaking and LEP population concentrations are informed about, and have the opportunity to be involved in MPO activities. • Use traditional print, broadcast, and online media; and continue to expand use of social media to communicate with low income, minority, non-English speaking and LEP populations and the public in general. • Solicit input about the LRTP, TIP, other plans and programs. • Prepare advertisements via multiple media types for CCMPO meetings, public meetings and other public input efforts. • Maintain and update a cohesive Title VI Program document (including a Limited English Proficiency (LEP) Plan, a Title VI/Non-Discrimination Compliance Plan, and other components) for the CCMPO, in accordance with FTA Circular 4702.1B, Chapters III and VI. • Conduct formal comment periods for the LRTP, TIP, and other plans and programs as required. • Review and update the Public Participation Plan (PPP). 	<p>2/1/2023</p>	<p>8/30/2023</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies - CATA, PennDOT</p> <ul style="list-style-type: none"> • Provide information and assistance to support analysis and outreach efforts. • PennDOT District and Central Offices to provide information about EJ analyses for specific projects. • PennDOT to provide information to assist in outreach activities. 		
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • <i>Prepared EJ analyses for 2021-2024 TIP and LRTP 2050.</i> • <i>Completed public comment periods and documented input about 2021-2024 TIP and LRTP 2050.</i> 		

Task I.B. – Public Involvement and Outreach (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

Information Sharing and Professional Development	Completion Date:
<p>Lead – MPO staff</p> <ul style="list-style-type: none"> • Provide information, data and technical assistance to CCMPO member-organizations, municipalities, joint/regional planning commissions, other public and private organizations and stakeholders, the general public, and the media. • Participate in relevant training and professional development meetings and webinars. • Participate in periodic PennDOT/MPO/RPO Planning Partner conference calls and meetings. 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>
<p>Other Agencies – CATA, PennDOT, municipalities</p> <ul style="list-style-type: none"> • Provide and share information. • Sponsor professional development opportunities. 	

Task I.B. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$18,750	\$12,000	\$3,000	\$1,554	\$1,446	\$750
2023-24	\$18,750	\$12,000	\$3,000	\$1,554	\$1,446	\$750

CATEGORY II. – PLANS AND PROGRAMS

Task II.A. Long Range Planning and Programming

Tasks with a specific Starting and Completion Date are deliverables.

Long Range Transportation Planning	Starting Date:	Completion Date:
Lead – MPO staff		
<ul style="list-style-type: none"> Consider authorizing preparation of mid-term update of LRTP 2050, including but not limited to revising funding projections, incorporating additional information about asset management, and updating project lists. 	8/1/2022	9/30/2022
<ul style="list-style-type: none"> If authorized, prepare a mid-term update of LRTP 2050 for adoption in June 2024, including completion of public involvement activities. 	10/1/2022	6/30/2024
<ul style="list-style-type: none"> If a mid-term update of LRTP 2050 is not completed, initiate preparation of the five-year update of the LRTP. 	6/1/2024	7/1/2024
<ul style="list-style-type: none"> Update LRTP 2050 Action Plan to annually assess progress in conducting long range transportation planning activities and maintain “dashboard” for the status of the Action Plan on the CCMPO website. 	2/1/2023 2/1/2024	6/30/2023 6/30/2024
<ul style="list-style-type: none"> Complete transportation planning activities specified in the LRTP 2050 Action Plan, which may include, but not be limited to: <ul style="list-style-type: none"> -Prepare schedule for continuing stakeholder meetings. -Continue evaluating candidate safety improvement projects. -Prepare a needs assessment for integration of connected and automated vehicles. -Expand equity analysis beyond EJ requirements -Implement recommendations in Centre Region Climate Action and Adaptation Plan. 		Ongoing
<ul style="list-style-type: none"> Amend LRTP 2050 to accommodate the addition of new capital projects. 		As needed
<ul style="list-style-type: none"> Amend LRTP 2050 to address new federal regulations and requirements. 		As needed
<ul style="list-style-type: none"> Complete Air Quality Conformity Determination Report for LRTP. 		As needed
Other Agencies - CATA, PennDOT		
<ul style="list-style-type: none"> Provide information and assistance to support preparation of mid-term and/or other updates of LRTP 2050, and preparation of next LRTP, including completing public involvement activities. Provide information and assistance to support the completion of long range transportation planning activities. 		
Notable Accomplishments During Prior FY 2020-2022 UPWP		
<ul style="list-style-type: none"> <i>Prepared and adopted LRTP 2050.</i> <i>Prepared task assignments for LRTP 2050 Action Plan.</i> <i>Initiated completion of LRTP 2050 Action Plan work tasks.</i> 		

**Task II.A. Long Range Planning and Programming
(Continued)**

Tasks with a specific Starting and Completion Date are deliverables.

Other Transportation Planning Activities	Starting Date:	Completion Date:
<p>Lead – MPO staff</p> <ul style="list-style-type: none"> • Update Federal Functional Classification System after U.S. Census Bureau establishes new urban area boundaries. Review and update National Highway System (NHS) and NHS Connectors following update of functional classification system. • Participate in planning efforts led by PennDOT and other stakeholders for special projects such as Transportation Systems Operations and Management (TSMO), Connected and Automated Vehicle (CV/AV), and new technology initiatives. • Assist in efforts to plan and implement resiliency, travel and transportation-related recommendations in the Centre County Hazard Mitigation Plan and the Centre Region Climate Action and Adaptation Plan. • Participate in ongoing assessment of traffic and crash data, Highway Safety Manual analyses, and other analysis tools to identify, evaluate, and prioritize safety improvement projects • Participate in periodic updates of PennDOT’s Central Region Regional Operations Plan. • Participate in state efforts associated with the statewide Long Range Transportation Plan, Freight Movement Plan, Rail Plan, and other initiatives. • Review and analyze detailed data from the 2020 U.S. Census Bureau and periodic American Community Survey data upon release. • Participate in safety planning and education efforts led by PennDOT and other stakeholders. • Review designation of Critical Urban and Rural Freight Corridors. 	<p>6/1/2023</p>	<p>6/30/2024</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies - CATA, PennDOT</p> <ul style="list-style-type: none"> • Provide information and assistance to support other transportation planning activities. • Provide information and assistance to support the completion of other transportation planning activities. 		
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • <i>Worked with PennDOT and CCMPO Safety Subcommittee to identify future safety improvement projects.</i> • <i>Participated in update of Central Region Regional Operations Plan</i> • <i>Prepared comments about Office of Management and Budget (OMB) proposal for implementing new criteria for defining Metropolitan Statistical Areas.</i> • <i>Prepared comments about U.S. Census Bureau proposal for revising definition of urban areas.</i> 		

**Task II.A. Long Range Planning and Programming
(Continued)**

Tasks with a specific Starting and Completion Date are deliverables.

Performance Measures	Starting Date:	Completion Date:
<p>Lead – MPO staff, PennDOT Central Office</p> <ul style="list-style-type: none"> Update targets for federal performance measure subject areas and present to CCMPO for approval: <ul style="list-style-type: none"> PM1 – Safety PM2 – Highway/Bridge Condition PM3 – Travel Time Monitor and document performance relative to meeting targets. Participate in review and analysis of data that supports documentation of performance in the three subject areas. 	<p>PM2/PM3 by 9/1/2022</p> <p>PM1 by 11/1/2023 11/1/2024</p>	<p>PM2/PM3 by 11/16/2022</p> <p>PM1 by 2/27/2023 2/27/2024</p> <p>Ongoing</p> <p>As needed</p>
<p>Other Agencies - PennDOT District 2-0</p> <ul style="list-style-type: none"> Provide information and assistance to support monitoring and documenting performance in the three subject areas. 		

Travel Demand Model	Starting Date:	Completion Date:
<p>Lead – MPO staff</p> <ul style="list-style-type: none"> Work with PennDOT District 2-0 to obtain data resulting from use of the Centre County Travel Demand Model for the State College Area Connector project. Complete discussions with PennDOT Central Office about maintaining the travel demand model through a statewide contract approach. Update base highway network and socioeconomic input data in traffic analysis zones (TAZs) following receipt of detailed 2020 U.S. Census data. 	<p>2/1/2022 2/1/2023</p> <p>6/1/2022</p>	<p>6/30/2022 6/30/2023</p> <p>11/30/2022</p> <p>Ongoing</p>
<p>Other Agencies – PennDOT District 2-0, PennDOT Central Office</p> <ul style="list-style-type: none"> Assist in updating socioeconomic and network data. Share information from model runs completed for specific improvement projects. Maintain model through statewide contract approach. 		

**Task II.A. Long Range Planning and Programming
(Continued)**

Tasks with a specific Starting and Completion Date are deliverables.

Programming	Starting Date:	Completion Date:
Lead – PennDOT, MPO staff, CATA		
<ul style="list-style-type: none"> • Prepare adopted 2023-2026 Centre County Transportation Improvement Program (TIP) and associated Air Quality Conformity Determination Report for TIP for submission to PennDOT. 	6/15/2022	7/15/2022
<ul style="list-style-type: none"> • Complete Annual List of Federally Obligated Projects for preceding federal fiscal year. 	11/1/2022 11/1/2023	12/31/2022 12/31/2023
<ul style="list-style-type: none"> • Collaborate with the State Transportation Commission (STC) and PennDOT to solicit input from the public for the Pennsylvania 2025-2036 Twelve Year Program (TYP). 	1/15/2023	4/30/2023
<ul style="list-style-type: none"> • Initiate process for preparing 2025-2028 TIP by evaluating status of projects on 2023-2026 TIP, identifying new candidate projects, and establishing priority for new projects that may be added to 2025-2028 TIP. 	4/1/2023	6/30/2023
<ul style="list-style-type: none"> • Receive, review, and present Financial Guidance for 2025-2028 TIP to CCMPO. 	6/1/2023	6/30/2023
<ul style="list-style-type: none"> • Receive and review input from the TYP public involvement efforts. 	6/1/2023	8/30/2023
<ul style="list-style-type: none"> • Assist PennDOT in establishing project priorities for inclusion in the Second and Third Four Year segments of the 2023-2034 TYP. 	11/1/2023	12/31/2023
<ul style="list-style-type: none"> • Maintain 2021-2024 and 2023-2026 TIPs by presenting amendments to the CCMPO for approval. 		Ongoing
<ul style="list-style-type: none"> • Maintain 2021-2024 and 2023-2026 TIPs by completing administrative modifications, and periodically reporting to CCMPO about the modifications. 		Ongoing
Other Agencies – CCOT, PennDOT Central Office		
<ul style="list-style-type: none"> • Assist in preparing information needed to present amendments and administrative modifications. • Process and complete TIP amendments and administrative modifications. • Provide General and Procedural Guidance and Financial Guidance documents for development of 2025-2028 TIP. • Assist in evaluating status of projects on the 2023-2026 TIP, identifying new candidate projects, and establishing priority for new projects that may be added to 2025-2028 TIP. • Assist in soliciting public input for the TYP. • Assist in reviewing public input. • Assist in establishing project priorities for the Second and Third Four Year segments of the TYP. 		
Notable Accomplishments During Prior FY 2020-2022 UPWP		
<ul style="list-style-type: none"> • Prepared submission package for 2021-2024 TIP and provided package to PennDOT. • Administered modifications to 2021-2024 TIP. • Worked with PennDOT, CATA and other stakeholders to prepare 2023-2026 TIP. 		

**Task II.A. Long Range Planning and Programming
(Continued)**

Tasks with a specific Starting and Completion Date are deliverables.

Funding Initiatives and Grant Programs	Starting Date:	Completion Date:
Lead – MPO staff		
<ul style="list-style-type: none"> Assist in the development of Centre County Government’s annual Local Transportation Program, funded with revenue from the County Liquid Fuels allocation, County Act 13 At Risk Local Bridge allocation, and the \$5 Fee for Local Use (vehicle registration) Program. 	9/1/2022 9/1/2023	11/15/2022 11/15/2023
<ul style="list-style-type: none"> Monitor federal and state legislative initiatives regarding transportation funding, provide periodic reports to the CCMPO Committees, and assist in establishing policy positions regarding federal and state transportation-related legislative initiatives. 		Ongoing
<ul style="list-style-type: none"> Monitor innovative finance approaches, public/private partnerships, and local funding programs that may be established to advance transportation improvements supported by the CCMPO. 		Ongoing
<ul style="list-style-type: none"> Coordinate with FHWA, FTA, PennDOT and other stakeholders to review changes in federal regulations associated with new transportation reauthorization legislation and assess impact of changes to CCMPO operations. 		As needed
<ul style="list-style-type: none"> Coordinate with PennDOT and other stakeholders to review changes in state legislation associated with transportation funding and assess impact of changes to CCMPO operations. 		As needed
<ul style="list-style-type: none"> Prepare and circulate information about federal and state transportation-related grant programs to municipalities and other potential project sponsors. 		As needed
<ul style="list-style-type: none"> Provide assistance to potential sponsors in the preparation of grant applications. 		As needed
<ul style="list-style-type: none"> Receive and review applications submitted to the PennDOT Multimodal Transportation Program and other grant programs, and provide input to PennDOT about candidate projects. 		As needed
Other Agencies – PennDOT, CATA		
<ul style="list-style-type: none"> Provide information and assistance. 		
Notable Accomplishments During Prior FY 2020-2022 UPWP		
<ul style="list-style-type: none"> Worked with PennDOT to update priority list of local bridge improvement projects. Worked with Centre County Government to program Act 13 and \$5 Fee for Local Use funds for local bridge projects. Worked with PennDOT to program federal funds from PennDOT’s Road MaP program for local bridge projects. 		

Task II.A. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$100,000	\$64,000	\$16,000	\$8,290	\$7,710	\$4,000
2023-24	\$87,500	\$56,000	\$14,000	\$8,290	\$7,710	\$4,000

Task II.B. - Public Transportation Planning

Tasks with a specific Starting and Completion Date are deliverables.

Public Transportation Projects and Programs	Starting Date:	Completion Date:
<p>Lead – MPO staff, CATA</p> <ul style="list-style-type: none"> • Provide input and assistance to CATA for annual operations planning, including impact assessment of potential service changes. • Complete follow up actions that may result from federal Triennial Review of CATA. • Manage long range transit planning activities being advanced by CATA, including but not limited to: <ul style="list-style-type: none"> -Implementation of recommendations from Reimagine Study -Update of 2016-2021 CATA Strategic Plan -First Mile/Last Mile analysis of access to transit stops • Coordinate and manage activities associated with cohesive Title VI Program documents for both CATA and the CCMPO, in accordance with FTA Circular 4702.1B. • Coordinate and manage activities associated with CATA and CCMPO EJ analyses and documentation, in accordance with all applicable federal and state laws and regulations. • Participate in special transit planning initiatives, training and education programs being advanced by state and federal agencies and other stakeholders. • Maintain and update Coordinated Public Transit-Human Services Transportation Plan that is integrated into the LRTP 2050. • Assist CCOT in preparing grant applications for special projects. 	<p>9/1/2022 9/1/2023</p> <p>6/1/2023</p>	<p>2/28/2023 2/28/2024</p> <p>9/30/2023</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies - CCOT</p> <ul style="list-style-type: none"> • Assist MPO staff in managing transit planning activities, including collecting data, reviewing documents, and conducting public involvement efforts. 		
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • <i>Managed completion of CATA Fare Policy Analysis special study.</i> • <i>Managed preparation of CATA Re-Imagine Study (Transit Development Plan).</i> • <i>Completed update to Coordinated Public Transit-Human Services Plan within LRTP 2050.</i> 		

Task II.B. - Public Transportation Planning (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

Performance Measures (Transit)	Starting Date:	Completion Date:
<p>Lead – MPO staff, CATA</p> <ul style="list-style-type: none"> Receive, review, and present annual transit asset management reports from CATA and PennDOT (on behalf of the CCOT) to CCMPO Committees. Receive, review, and present annual transit safety reports from CATA to CCMPO Committees. Coordinate CCMPO responsibilities associated with transit performance measure subject areas, including monitoring regulatory changes on state and federal levels. 	<p>10/1/2022 10/1/2023</p> <p>11/1/2022 11/1/2023</p>	<p>11/30/2022 11/30/2023</p> <p>11/30/2022 11/30/2023</p> <p>Ongoing</p>
<p>Other Agencies – CCOT, PennDOT Central Office</p> <ul style="list-style-type: none"> Provide information about transit asset management reports. Provide information about federal and state requirements for transit safety performance measures. 		

Task II.B. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$75,000	\$0	\$60,000	\$0	\$0	\$15,000
2023-24	\$75,000	\$0	\$60,000	\$0	\$0	\$15,000

Task II.C. - Bicycle and Pedestrian Planning

Tasks with a specific Starting and Completion Date are deliverables.

Bike/Ped Improvements	Starting Date:	Completion Date:
Lead – MPO staff		
<ul style="list-style-type: none"> Document activities completed by local officials and other stakeholders to improve Bicycle Friendly Community (BFC) designation from the League of American Bicyclists from Silver Level to Gold Level. 	2/1/2024	6/30/2024
<ul style="list-style-type: none"> Initiate preparation of application to League for redesignation as a BFC. 	4/1/2024	6/30/2024
<ul style="list-style-type: none"> Assist sponsors and stakeholders in developing and maintaining plans and special studies that address bicycle and pedestrian improvements. Examples of plans and special studies include but are not limited to: <ul style="list-style-type: none"> -CCMPO LRTP 2050 -Municipal Official Maps -Regional and municipal comprehensive plans -Centre County Greenways Study -Centre Region Bike Plan -Bellefonte to Milesburg Trail Study 		Ongoing
<ul style="list-style-type: none"> Coordinate with municipalities, Centre Region Parks and Recreation Agency, CentreBike, and other organizations to plan and implement bicycle education courses and programs, conduct webinars and podcasts, and organize outreach special events that promote and encourage the use of bicycles, including Bike Month and Penn State student welcome events. 		Ongoing
<ul style="list-style-type: none"> Maintain the State College-Centre Region’s designation as a Silver Level BFC. 		Ongoing
<ul style="list-style-type: none"> Assist municipalities and stakeholders in implementing recommendations from the League. 		Ongoing
<ul style="list-style-type: none"> Participate in special pedestrian/bicycle planning initiatives, training and education programs being advanced by state and federal agencies and other stakeholders. 		Ongoing
<ul style="list-style-type: none"> Assist municipalities and other sponsors and organizations in the planning, design, implementation, and maintenance of bicycle, pedestrian, and ADA access improvements. 		As needed
<ul style="list-style-type: none"> Assist local companies and organizations in applying for the League’s Bicycle Friendly Business designation. 		As needed
<ul style="list-style-type: none"> Participate in safety and micromobility planning initiatives being advanced by local, state and federal agencies and other stakeholders. 		As needed
<ul style="list-style-type: none"> Participate in data collection activities for pedestrians and bicyclists. 		As needed

Task II.C. - Bicycle and Pedestrian Planning (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

<p>Other Agencies – CATA, PennDOT District 2-0</p> <ul style="list-style-type: none"> • Provide information and assistance in the planning, design, and implementation of bike/ped improvements. • Participate in education and outreach events. • Participate in planning initiatives, training and education programs. • Participate in safety and micromobility planning initiatives.
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • Submitted application to League of American Bicyclists for Centre Region Bicycle Friendly Community redesignation. • Submitted application for Centre Region COG to be designated as a Bicycle Friendly Business (BFB) and assisted other municipalities in applying for BFB designation. • Revised maps and data tables for update of Centre Region Bike Plan.

Transportation Alternatives Set-Aside Program	Completion Date:
<p>Lead – MPO staff, PennDOT</p> <ul style="list-style-type: none"> • Provide information and assistance to PennDOT District 2-0 and sponsors in order to advance Atherton Street Streetscape, and other approved TA projects. • Assist sponsors in planning and holding events for opening of projects. • Provide assistance to PennDOT Central Office in planning future TA application cycles. • Provide information and assistance to prospective applicants regarding future TA application cycles administered by PennDOT. • Prepare comments about candidate TA projects, and manage the review process for the CCMPO Committees regarding the prioritization of projects. • Participate in the design and construction processes for TA projects approved in future application cycles. 	<p>Ongoing</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies – PennDOT District 2-0, PennDOT Central Office</p> <ul style="list-style-type: none"> • Provide information and assistance during the TA application cycles. • Provide information and assistance to support advancement of TA projects. 	
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • Administered TA Set-Aside application cycle for 2021-2022 program, including providing assistance to applicants and reviewing projects through TA Set-Aside Review Committee. 	

Task II.C. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$40,000	\$32,000	\$0	\$0	\$8,000	\$0
2023-24	\$40,000	\$32,000	\$0	\$4,145	\$3,855	\$0

Task II.D. – Highway Performance Monitoring System (HPMS)

Tasks with a specific Starting and Completion Date are deliverables.

HPMS Sample Section Updates	Starting Date:	Completion Date:
Lead – MPO staff		
• Receive and review sample section database .	7/1/2022 7/1/2023	7/15/2022 7/15/2023
• Complete sample section updates .	8/1/2022 8/1/2023	11/30/2022 11/30/2023
• Submit sample section updates to PennDOT Central Office.	11/15/2022 11/15/2023	12/2/2022 12/1/2023
• Prepare for, and participate in, HPMS Quality Review of Centre County sample sections.	6/1/2022	7/31/2022
• Attend annual HPMS Workshop .	7/1/2022 7/1/2023	7/31/2022 7/31/2023
Other Agencies – PennDOT Central Office, PennDOT District 2-0 Office		
<ul style="list-style-type: none"> • Central Office to provide HPMS sample section database to CRPA for annual update. • District 2-0 Office to provide input about sample section update. • Central Office and District 2-0 Office to conduct HPMS Quality Review of Centre County sample sections. 		

Task II.D. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$4,000	\$3,200	\$0	\$415	\$385	\$0
2023-24	\$4,000	\$3,200	\$0	\$415	\$385	\$0

CATEGORY III. – LAND USE/TRANSPORTATION LINKAGES

Task III.A. – Land Use Coordination

Tasks with a specific Starting and Completion Date are deliverables.

Land Use Planning/Plan Review	Completion Date:
Lead – MPO staff	
<ul style="list-style-type: none"> Participate in special land use and land use/transportation integration studies. Identify key transportation-related recommendations from the studies, and develop methods to implement the recommendations. Examples of special studies include but are not limited to: <ul style="list-style-type: none"> -Boal Avenue Road Diet Study (Harris Twp.) -Route 144 Wall Study (Centre Hall Boro/Potter Twp.) -Northland Mobility Study (Ferguson Twp.) -Pine Grove Mills Mobility Study (Ferguson Twp.) 	Ongoing
<ul style="list-style-type: none"> Provide municipalities and other stakeholders with information about educational tools and training information regarding linkages between transportation and land use planning. 	Ongoing
<ul style="list-style-type: none"> Assist municipal stakeholders in implementing Complete Streets initiatives. 	Ongoing
<ul style="list-style-type: none"> Assist in the preparation of County, multi-municipal/regional, and municipal comprehensive plans, and special purpose land use plans to encourage consistency with the LRTP and TIP. 	As needed
<ul style="list-style-type: none"> Review proposed land development plans and potential zoning changes that impact the roadways system for consistency with the LRTP, TIP, comprehensive plans, and other transportation planning documents. 	As needed
<ul style="list-style-type: none"> Provide background information for, and participate in, preparation and review of Traffic Impact Studies (TISs) and Highway Occupancy Permit applications. 	As needed
<ul style="list-style-type: none"> Monitor proposed land development plans that impact projects advancing through the design and construction phases to assess consistency with the project purpose and need and reduce potential conflicts. 	As needed
Other Agencies – CATA, PennDOT, municipalities	
<ul style="list-style-type: none"> Provide TIS submissions and TIS review comments to MPO staff. PennDOT will provide information about potential land use and transportation linkages associated with plans, programs, or projects being advanced. District Planner will share information about planning initiatives with District 2-0 staff. PennDOT Central Office and District Planner will share information about education and training opportunities. 	
Notable Accomplishments During Prior FY 2020-2022 UPWP	
<ul style="list-style-type: none"> <i>Participated in completion of Boal Avenue Road Diet Feasibility Study and Route 144 Wall Feasibility Study.</i> <i>Participated in preparation of transportation-related data for update of Centre Region Comprehensive Plan.</i> 	

Task III.A. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$15,000	\$12,000	\$0	\$7	\$2,993	\$0
2023-24	\$15,000	\$12,000	\$0	\$1,554	\$1,446	\$0

Task III.B. – Development Plan Review (Transit)

Tasks with a specific Starting and Completion Date are deliverables.

Zoning/Site Plan Review	Completion Date:
<p>Lead – MPO staff, CATA</p> <ul style="list-style-type: none"> Review proposed land development plans and potential zoning changes that impact CATA’s fixed route public transportation system for consistency with the LRTP, TIP, comprehensive plans, and other transportation planning documents. Provide background information related to public transportation that is utilized in the preparation of Traffic Impact Studies and Highway Occupancy Permit applications. Provide comments and recommendations to ensure that the infrastructure needed to accommodate public transportation service is provided. 	<p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies – PennDOT District 2-0 Office, municipalities</p> <ul style="list-style-type: none"> Provide TIS submissions and TIS review comments to MPO staff and CATA. 	

Task III.B. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$8,750	\$0	\$7,000	\$0	\$0	\$1,750
2023-24	\$8,750	\$0	\$7,000	\$0	\$0	\$1,750

CATEGORY IV. – PROJECT DELIVERY

Task IV.A. – Key Projects

Tasks with a specific Starting and Completion Date are deliverables.

Connects Collaboration	Starting Date:	Completion Date:
<p>Lead – MPO staff, PennDOT District 2-0</p> <ul style="list-style-type: none"> • Work with District Planner to schedule and participate in collaboration meetings with municipalities and other stakeholders for projects proposed for the LRTP and TIP. • Complete Project Initiation Form for new projects, and prepare other documentation associated with the collaboration meetings. • Prepare follow-up communications resulting from discussions at collaboration meetings. • Provide presentations and/or information about Connects-related education and training opportunities with municipalities and local stakeholders. • Organize and hold Connects-related education and training opportunities with municipalities and local stakeholders. • Attend Connects Technical Assistance calls/meetings. 	<p>6/1/2023</p>	<p>9/30/2023</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies – PennDOT Central Office</p> <ul style="list-style-type: none"> • PennDOT Central Office will share information about Connects-related education and training opportunities. 		

Participation in Project Development	Completion Date:
<p>Lead – MPO staff</p> <ul style="list-style-type: none"> • Participate in pre-construction activities for projects on the TIP, including review of environmental clearance documents and participation in Engineering and Environmental Field Views, Design Field Views, and Constructability Meetings. • Monitor status of projects being designed and constructed, provide reports to local officials and the CCMPO, and respond to requests for information from citizens and organizations. • Provide input about preliminary design elements of projects. • Attend advisory committee meetings, workshops, special meetings with consultant teams, and public meetings. • Provide information and assistance to implement projects funded from the Multimodal Transportation, Green Light Go, Automated Red Light Enforcement, and other programs. 	<p>Ongoing</p> <p>Ongoing</p> <p>As needed</p> <p>As needed</p> <p>As needed</p>
<p>Other Agencies – PennDOT District 2-0 Office, PennDOT Central Office, other project sponsors</p> <ul style="list-style-type: none"> • Provide information about scheduled field views, design plans, and environmental review documents. • Share information about education and training opportunities. • Assist with organizing specific education and training sessions for municipalities and local stakeholders. 	
<p>Notable Accomplishments During Prior FY 2020-2022 UPWP</p> <ul style="list-style-type: none"> • <i>Participated in design processes for Route 26/45 Intersection, Route 64/550 Intersection, and Route 26 Jacksonville Road Betterment projects.</i> 	

Task IV.A. – Key Projects (Continued)

Tasks with a specific Starting and Completion Date are deliverables.

State College Area Connector (SCAC)	Completion Date:
Lead – PennDOT District 2-0, MPO staff	
<ul style="list-style-type: none"> Participate in completion of Planning and Environmental Linkages (PEL) process. 	Ongoing
<ul style="list-style-type: none"> Attend advisory committee meetings, workshops, special meetings with consultant teams, and public meetings. 	Ongoing
<p>Review information about the projects, provide status reports to local officials and the CCMPO, and respond to requests for information from citizens and organizations.</p>	Ongoing
<ul style="list-style-type: none"> Provide information and assistance for completion of Preliminary Engineering activities. Assist PennDOT and consultant teams with preparing environmental review documents, particularly trend analysis (land use, socioeconomic, economic development, etc.), secondary/cumulative affect analysis, and context sensitive solutions. 	As needed
<ul style="list-style-type: none"> Provide input about preliminary alternatives developed for the project. 	As needed
Other Agencies – CATA	
<ul style="list-style-type: none"> Provide input to PennDOT District 2-0, consultant teams, CRPA and CCPCDO about public transportation-related implications associated with development of the SCAC. 	
Notable Accomplishments During Prior FY 2020-2022 UPWP	
<ul style="list-style-type: none"> Participated in PEL Study, including attendance at project team status meetings and PennDOT Agency Coordination Meetings; attending public meetings and other briefings to local officials; and review of study documents. 	

Task IV.A. Budget						
Fiscal Year	Total	FHWA	FTA	State MLF	Local Highway	Local Transit
2022-23	\$41,000	\$32,800	\$0	\$0	\$8,200	\$0
2023-24	\$41,000	\$32,800	\$0	\$4,249	\$3,951	\$0

CATEGORY V. – SUPPLEMENTAL SPECIAL PLANNING TASKS

Task V.A. – CCMPO Strategic Plan

Tasks with a specific Starting and Completion Date are deliverables.

CCMPO Strategic Plan	Starting Date:	Completion Date:										
<p>Lead – MPO staff, consultant team</p> <ul style="list-style-type: none"> Prepare an operations-focused organizational strategic plan for the CCMPO Committees and staff. 	7/1/2022	5/31/2023										
<p>Other Agencies – CATA, CCOT, PennDOT District 2-0 Office, PennDOT Central Office</p> <ul style="list-style-type: none"> Provide information and assistance in preparation of Strategic Plan. 												
<p>The CCMPO seeks to prepare its first operations-focused organizational strategic plan. The current organizational model of the CCMPO was developed as part of the transition from the Centre Region MPO to a countywide MPO in January 2004. The model is nearly 20 years old and many changes have occurred to the transportation planning and programming process on federal and state levels.</p> <p>As technical demands increase and funding levels remain stagnant, the CCMPO wishes to adapt and strengthen operations to ensure that routine activities are aligned with the future demands, priorities and expectations of county residents; federal, state, county and municipal entities; and private sector stakeholders.</p> <p><u>Current Structure</u></p> <p>The CCMPO works closely with the Pennsylvania Department of Transportation (PennDOT), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA) to fulfill federal and state metropolitan transportation planning requirements for Centre County (State College PA Urbanized Area). The CCMPO also works closely with Centre County government (including the Centre County Office of Transportation), the Centre Area Transportation Authority (CATA), municipalities and other local government entities.</p> <p>The policy making body of the CCMPO is the Coordinating Committee, made up of 18-voting members appointed by the respective entities represented, including PennDOT, Centre County government, municipalities, planning regions, CATA and the Centre Regional Planning Commission. A Technical Committee comprised of members from the same entities provides comments and recommendations to the Coordinating Committee in an advisory role.</p> <p>Staffing is provided by the Centre Regional Planning Agency (CRPA), the Centre County Planning and Community Development Office (CCPCDO), and CATA. Currently there are 4 full time transportation planners supporting the CCMPO, three at the CRPA and one at the CCPCDO. Other staff positions at the CRPA and CCPCDO also provide support to the CCMPO on an as needed basis.</p> <p>Federal and state funding to support staff activities is provided by PennDOT. Local funding is provided by six municipalities in the Centre Region of the County; CATA; and Centre County Government, which provides full financial support for the CCPCDO positions and financial resources for the staff positions at the CRPA.</p> <p><u>Responsibilities</u></p> <p>The CCMPO is responsible for developing and maintaining many transportation related planning tasks. Recurring responsibilities include but are not limited to developing/preparing/managing the:</p> <table data-bbox="259 1774 1266 1942"> <tr> <td>Unified Planning Work Program (UPWP)</td> <td>Air Quality Conformity Determination</td> </tr> <tr> <td>Long Range Transportation Plan (LRTP)</td> <td>Annual operations budget</td> </tr> <tr> <td>Transportation Improvement Program (TIP)</td> <td>Special studies and grant applications</td> </tr> <tr> <td>Annual Obligation Report</td> <td>Administration of the CCMPO</td> </tr> <tr> <td>Planning Process Self-Certification</td> <td></td> </tr> </table>			Unified Planning Work Program (UPWP)	Air Quality Conformity Determination	Long Range Transportation Plan (LRTP)	Annual operations budget	Transportation Improvement Program (TIP)	Special studies and grant applications	Annual Obligation Report	Administration of the CCMPO	Planning Process Self-Certification	
Unified Planning Work Program (UPWP)	Air Quality Conformity Determination											
Long Range Transportation Plan (LRTP)	Annual operations budget											
Transportation Improvement Program (TIP)	Special studies and grant applications											
Annual Obligation Report	Administration of the CCMPO											
Planning Process Self-Certification												

In the next few years, the following influences are expected to change how the MPO operates:

- Implementation of federal performance-based planning and programming.
- Implementation of transportation asset management systems.
- Increased focus on resiliency of the transportation system relative to weather-related events.
- Expanding mobility options, including deployment of new technology and changes in land use patterns, etc.
- Providing an equitable transportation system to urban and rural communities.
- Funding (revenue) challenges at the federal, state and local levels, including COVID impacts.
- Staffing changes and succession planning.
- Local funding challenges for the annual operating budget.

Conceptual Scope of Work

Phase 1 – Discovery: 2 months	
Task	Work Elements
Staff Obligations Program Inventory and Analysis	Review CCMPO inventory of existing contractual obligations, program offerings and partnerships to serve as a baseline for identifying service gaps and opportunities for different activities, partnerships, and collaborations needed to meet the obligations of the CCMPO.
Stakeholder Focus Group Meeting	Conduct at least one stakeholder focus group meeting with key leaders and constituencies, for example: CCMPO Committee members; CCMPO staff; CATA staff, PENNDOT, FHWA and FTA. Digital surveys may also be appropriate for a larger group.
SWOT Analysis	Conduct a situational analysis of the CCMPO to identify and assess the strengths, weaknesses, opportunities, and threats associated with the operations of the MPO.

Phase 2 – Meet and Retreat – 2 months	
Task	Work Elements
Retreat	Develop and facilitate one half to one full day retreat.
Develop Meeting Topics	Possible meeting Topics include Organizational Overview, External Overview, methodology to identify vital challenges.
Identification of Opportunities, Strategies, Threats and Vision	Refining the vision for the CCMPO which identifies priorities, opportunities and strategies for meeting commitments in the UPWP, LRTP and other required planning documents; and clarifies roles for the CCMPO staff.

Phase 3 Document and Vet – 3 Months	
Task	Work Elements
Strategic Plan Document	Draft, review, comment and presentation to the SPC and CCMPO Committees.
Other Deliverables	Executive Summary of the draft Strategic Plan. A recommended package of material suitable for the CCMPO webpage.

Phase 4 - Approve and Launch - 3 months	
Task	Work Elements
Final Deliverables	Final Strategic Plan document that includes an implementation plan with defined milestones and benchmarks that the CCMPO staff and Committees can use to manage the MPO's activities and measure progress.
Public input	Present the Strategic Plan to the CCMPO Technical and Coordinating Committees for approval.
Launch	The Strategic Plan upon approval by the CCMPO Coordinating Committee. This may be done with a press release, social media advertisement, and posting on the CCMPO webpage.

Proposed Schedule

Date	Milestone
July 2022	Establish a selection committee
July - August 2022	RFP and Consultant Retention
September - October 2022	Phase 1 Discovery
November- December 2022	Phase 2 Meet and Retreat
January - February 2023	Phase 3 Document and Vet
March - April 2023	Phase 4 Approve and Launch Final Draft
May 2023	Post on webpage

Use of Consultant Services

Assistance from outside consultant team services will be provided to complete the Strategic Plan through use of a PennDOT statewide agreement. Consideration for the required local match has been provided by allocating sufficient State MLF funds from the CCMPO allotment to the statewide agreement and applying increased Local Highway Funds to comprise the required match for the CCMPO UPWP.

Consistency of Work Tasks with Federal Planning Factors and CCMPO Goals

Planning Factors and CCMPO LRTP 2050 Goals	Base Work Tasks in UPWP								
	I.A	I.B	II.A	II.B	II.C	II.D	III.A	III.B	IV.A
	Prog Mgmt	Public Inv	Plans/ Prog	Transit Plng	Bike/ Ped Plng	HPMS	Land Use Coord	Land Use Coord Transit	Key Proj
Support economic vitality*		X	X	X	X		X	X	X
Increase safety for motorized and non-motorized users*		X	X	X	X	X	X	X	X
Increase the security of the transportation system*		X	X	X		X			X
Increase accessibility and mobility options*	X	X	X	X	X		X	X	X
Protect and enhance the environment*			X	X	X		X	X	X
Enhance integration and connectivity*		X	X	X	X		X	X	X
Promote efficient system management and operation*	X		X	X		X	X	X	X
Emphasize preservation of the existing system*			X	X		X	X		X
Improve resiliency and reliability*			X	X			X		X
Enhance travel and tourism		X	X	X	X		X		X
* Goals in CCMPO LRTP 2044									
Performance Based Planning and Programing			X	X		X			X
Transportation Asset Mgmt.			X	X		X	X		X

Budget

Funding to complete the work tasks in the UPWP comes from the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and the Commonwealth of Pennsylvania. The federal and state funds must be matched by local funds, which are contributed by Centre County government, municipalities, and organizations represented on the CCMPO. The federal and state funds are made available through a legal agreement and work orders executed by PennDOT and the Centre Regional Planning Commission (CRPC), on behalf of the CCMPO.

PennDOT is providing a total of \$608,000 in base federal and state funding in the FY 2022-2024 UPWP. A minimum local match of \$89,500 is required, which provides an overall total of \$697,500 in the UPWP Budget. The local funding partners provide the required local match, and provide additional funding beyond the local match to support the staff work tasks completed on behalf of the CCMPO. In the CY 2022 CCMPO Operating Budget, the local funding partners are contributing approximately \$296,000 in local funds to support the CCMPO staff.

Supplemental planning funds are also periodically made available by PennDOT for special transportation studies, through a statewide competitive process. The FY 2022-2024 UPWP includes one project proposed to be financed with supplemental planning funds.

Direct and indirect expenses for transportation planning activities conducted through the UPWP are invoiced to PennDOT on a quarterly basis by the Centre Regional Planning Agency (CRPA), the lead staff support agency for the CCMPO. As permitted by *2 CFR Part 200*, the CRPA utilizes a 10% De Minimus rate as the CCMPO's Indirect Cost Allocation Plan for documenting and invoicing indirect costs.

The following tables illustrate the FY 2022-2023 (Year 1) and FY 2023-2024 (Year 2) Budgets.

**CCMPO FY 2022-2024 UPWP
YEAR 1
FY 2022-2023 BUDGET
ADOPTED: November 23, 2021**

WORK TASK	TOTAL TASK BUDGET	FUNDING SOURCES				
		Federal Highway Admin	Federal Transit Admin	State Match	Local Match	Local Match
		PL	MPP	MLF	Highway	Transit
I. ADMINISTRATION						
A. Program Management	\$46,250	\$37,000	\$0	\$0	\$9,250	\$0
B. Public Involvement and Outreach	\$18,750	\$12,000	\$3,000	\$1,554	\$1,446	\$750
II. PLANS AND PROGRAMS						
A. Long Range Planning and Programming	\$100,000	\$64,000	\$16,000	\$8,290	\$7,710	\$4,000
B. Public Transportation Planning	\$75,000	\$0	\$60,000	\$0	\$0	\$15,000
C. Bicycle and Pedestrian System	\$40,000	\$32,000	\$0	\$0	\$8,000	\$0
D. Hwy Performance Monitoring System (HPMS)	\$4,000	\$3,200	\$0	\$415	\$385	\$0
III. LAND USE/TRANSP. LINKAGES						
A. Land Use Coordination	\$15,000	\$12,000	\$0	\$7	\$2,993	\$0
B. Development Plan Review (Transit)	\$8,750	\$0	\$7,000	\$0	\$0	\$1,750
IV. PROJECT DELIVERY						
A. Key Projects	\$41,000	\$32,800	\$0	\$0	\$8,200	\$0
TOTAL BASE PROGRAM	\$348,750	\$193,000	\$86,000	\$10,266	\$37,984	\$21,500
<i>Base Program Percent Funding by Source</i>	100%	55%	25%	3%	11%	6%
V. SUPPLEMENTAL SPECIAL STUDIES						
A. CCMPO Strategic Plan						
TOTAL SUPPLEMENTAL PROGRAM	\$0	\$0	\$0	\$0	\$0	\$0
<i>Supplemental Prog. Percent Funding by Source</i>						

Note: Actual expenditures of local funds for the base program will exceed the required match because additional financial support is provided by local officials to maintain the current staffing levels.

Note: Access to Consultant Services for the CCMPO Strategic Plan will be made available through a PennndOT statewide agreement.

**CCMPO FY 2022-2024 UPWP
YEAR 2
FY 2023-2024 BUDGET
ADOPTED: November 23, 2021**

WORK TASK	TOTAL TASK BUDGET	FUNDING SOURCES				
		Federal Highway Admin	Federal Transit Admin	State Match	Local Match	Local Match
		PL/SPR	MPP	MLF	Highway	Transit
I. ADMINISTRATION						
A. Program Management	\$46,250	\$37,000	\$0	\$4,793	\$4,457	\$0
B. Public Involvement and Outreach	\$18,750	\$12,000	\$3,000	\$1,554	\$1,446	\$750
II. PLANS AND PROGRAMS						
A. Long Range Planning and Programming	\$100,000	\$64,000	\$16,000	\$8,290	\$7,710	\$4,000
B. Public Transportation Planning	\$75,000	\$0	\$60,000	\$0	\$0	\$15,000
C. Bicycle and Pedestrian System	\$40,000	\$32,000	\$0	\$4,145	\$3,855	\$0
D. Hwy Performance Monitoring System (HPMS)	\$4,000	\$3,200	\$0	\$415	\$385	\$0
III. LAND USE/TRANSP. LINKAGES						
A. Land Use Coordination	\$15,000	\$12,000	\$0	\$1,554	\$1,446	\$0
B. Development Plan Review (Transit)	\$8,750	\$0	\$7,000	\$0	\$0	\$1,750
IV. PROJECT DELIVERY						
A. Key Projects	\$41,000	\$32,800	\$0	\$4,249	\$3,951	\$0
TOTAL BASE PROGRAM	\$348,750	\$193,000	\$86,000	\$25,000	\$23,250	\$21,500
<i>Base Program Percent Funding by Source</i>	100%	55%	25%	7%	7%	6%

Note: Actual expenditures of local funds will exceed the required match because additional financial support is provided by local officials to maintain the current staffing levels.