

WILMAPCO Council

Action Item Summary Sheet

Meeting Date: September 14, 2023

Action Item #9: To Amend the FY 2024 Unified Planning Work Program (UPWP)

Description/Summary of Item:

WILMAPCO Staff are requesting that the UPWP be amended to include carryover funds. A total amount of \$150,000 funds is available to be programmed. The staff is proposing to add the funds to MPO 24.10 RTP Implementation task for consultant support.

Summary of Action Taken by PAC:

N/A

Summary of Action Taken by TAC:

The TAC recommended amending the UPWP via email.

Summary of Action Taken by Subcommittee/Task Force (if applicable):

N/A

WILMAPCO Staff Recommendations:

The WILMAPCO staff recommends that Council amend the FY 2024 UPWP by adding \$150,000 to the MPO 24.10 RTP Implementation task for consultant support.

DRAFT

RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL AMENDING THE FY 2024 UNIFIED PLANNING WORK PROGRAM

WILMAPCO Council:

John Sisson, Chair
Delaware Transit Corporation
Chief Executive Officer

David L. Edgell
Delaware Office of State Planning
Coordination, Director

Danielle Hornberger
Cecil County Executive

Richard Mahan
Charlestown Commissioner

Nicole Majeski
Delaware Dept. of Transportation
Secretary

Matthew Meyer
New Castle County Executive

Heather Murphy
Maryland Dept. of Transportation
Director, Office of Planning and
Capital Programming

Michael S. Purzycki
Mayor of Wilmington

Eric Scott Thompson
Mayor of Elsmere

WILMAPCO Executive Director
Tigist Zegeye

WHEREAS, The Wilmington Area Planning Council (WILMAPCO), as designated by the Governors of the States of Delaware and Maryland, is the Metropolitan Planning Organization (MPO) for the Wilmington, Delaware Metropolitan Area; and,

WHEREAS, Federal regulations require the endorsement by the MPO of a Unified Planning Work Program (UPWP) which documents and describes metropolitan transportation planning and related metropolitan planning activities anticipated in the Metropolitan Area during the next fiscal year; and,

WHEREAS, such documentation serves to unify the various metropolitan transportation planning efforts within a comprehensive, continuing, and cooperative planning process; and,

WHEREAS, the WILMAPCO FY 2024 Unified Planning Work Program was adopted by Council on May 11, 2023; and

WHEREAS, the UPWP may be amended from time to time by Council to add or modify work tasks; and

WHEREAS, the financial agreement with the Delaware Department of Transportation requires that incomplete prior years' UPWP work tasks be amended into the current UPWP for project tracking purposes;

NOW, THEREFORE, BE IT RESOLVED, that the WILMAPCO Council does hereby amend the FY 2024 UPWP by adding the incomplete work tasks (carry-over tasks) from prior years' UPWPs.

Date:

John Sisson, Chairperson
Wilmington Area Planning Council

I PRIOR YEARS' WORK TASKS CARRIED OVER

This table shows the status of FY 2023 UPWP work tasks which were not completed by June 30, 2023 and have been amended into the FY 2024 UPWP.

	TASK #	DESCRIPTION	BALANCE REMAINING 6/30/23
1	MPO 23.04	Regional Intersection Counts	\$200.00
2	MPO 23.05	Congestion Management System Consultant Support	\$785.59
3	MPO 23.05	Regional Transportation Performance Measurement Development	\$203.10
4	MPO 23.10	Consultant Support	\$7,911.54
5	MPO 23.11	Wilmington Initiatives Support	\$13,994.35
6	MPO 23.11	Update to the 2008 Southbridge Circulation Study	\$216.31
7	MPO 23.13	US 202 Corridor Monitoring Support	\$50,375.04
8	MPO 23.13	SNCC Traffic Monitoring Support	\$454.15
9	MPO 23.13	North Claymont Area Master Plan Monitoring Support	\$14.67
10	MPO 23.13	Newport Transportation Plan Monitoring Support	\$8,649.60
11	MPO 23.13	Governor Printz Blvd Corridor Monitoring Support	\$37.25
12	MPO 23.13	Churchmans Crossing Plan Monitoring Support	\$32,398.30
	TOTAL		\$115,239.90

Prior Years' Carry over Funds

DE FHWA \$91,427
DE FTA \$22,858
DE State \$26,674
New Castle County \$1,380
City of Wilmington \$517
 \$142,856

MD FHWA \$4,172
MD FTA \$1,544
MD State \$714
Cecil County \$714
 \$7,144

Total Available Funds to be Carried Over = \$142,856+ \$7,144 = \$150,000
\$115,239.90 prior year's tasks which were not complete by June 30, 2023

MPO 23.04 – DATA COLLECTION, MANAGEMENT, AND DISTRIBUTION

23.04.01 – Data Collection

ADMINISTRATOR: Daniel Blevins, Principal Planner, William Swiatek, Principal Planner and Jacob Thompson, Senior Transportation Planner

To produce more useful analysis tools, specific data must be collected on a frequent basis. Data collection activities will include:

Regional Traffic Counts. This task will include collection of turning movement counts and other traffic data as needs are identified. The data collected will serve as input into the WILMAPCO Congestion Management System (CMS) and support for monitoring of sub-area studies. **\$200.00 remains for consultant support.**

MPO 23.05 – REGIONAL PLANNING AND TECHNICAL ANALYSIS

23.05.01 – Congestion Management System & Intersection Operations Analysis Development

ADMINISTRATOR: Daniel Blevins, Principal Planner, William Swiatek, Principal Planner, Jacob Thompson, Senior Transportation Planner

Staff and the CMS Subcommittee will collect and analyze data from a variety of sources including traffic impact studies, cordon study counts, intersection turning movement counts, travel demand model output, and corridor travel time analyses in order to update the WILMAPCO CMS Report. Based on this data, congested corridors or areas will be identified and a screening process will be applied to determine the most appropriate congestion mitigation strategies for each corridor or area. The effectiveness of strategies recommended in previous CMS reports will be assessed. **\$785.59 remains for consultant support.**

23.05.07 – Regional Transportation Performance Measure Development

ADMINISTRATOR: Daniel Blevins, Principal Planner, William Swiatek, Principal Planner, Jacob Thompson, Senior Transportation Planner

This task will provide support for decisions about transportation budgeting and appropriations and will provide a trigger for in-depth examinations of performance problems and possible corrections. It will focus on identifying and using the most credible performance measures that are reliable, relevant and regional in scope, easy to understand by a wide audience, available from public sources of data and available over a period of time. This task is to mainly cover consulting help in expediting LOS analysis, extraction of real-time ITMS data for uses in various projects. **\$203.10 remains for consultant support.**

MPO 23.10 – RTP UPDATE

The WILMAPCO 2050 Regional Transportation Plan (RTP), adopted on March 7, 2019, identifies the region's long-term transportation needs and the projects and activities which seek to address them. The RTP extends at least two decades into the future, and the projects it calls for are financially reasonable and meet air quality standards. **\$7,911.54 remains for consultant support.**

MPO 23.11 – SUBREGIONAL STUDIES AND COORDINATION

23.11.06 – Coordination with the City of Wilmington

1. Wilmington Initiatives Public Outreach and Management Assistance & Interagency Coordination
WILMAPCO STAFF PARTICIPANT: Tigist Zegeye, Executive Director, David Gula, Principal Planner

This study coordinates Wilmington's development strategies and provides the specific information needed to make the concepts in the WILMAPCO RTP work in practice. This task is a continuation of work begun in FY 1996. Objectives of this element of the task are:

1. To provide a balance between the requirements for local and regional access within the corridor for all modes including walking, bicycling, transit and private vehicles
2. To promote economic development related to community objectives
3. To improve the visual quality of the corridors for residents, workers and visitors in keeping with community character
4. To enhance safety for all modes of travel and environmental quality within the corridors
5. To support coherent and viable neighborhoods in sync with other community goals
6. To assist in prioritizing transportation projects for the CTP and TIP

Coordination with other ongoing planning studies and design projects, such as the Citywide Environmental Enhancement projects conducted by the City and the Christina Waterfront Projects being conducted by DeIDOT and RDC, will be an integral part of this task. **\$13,994.35 remains for consultant support.**

2. Update to the 2008 Southbridge Circulation Study
WILMAPCO STAFF PARTICIPANT: William Swiatek, Principal Planner, Jacob Thompson, Senior Transportation Planner.

This study will update the 2008 Southbridge Circulation Plan to address traffic and circulation in Southbridge for the purpose of reducing, slowing and restricting traffic, as well as diverting truck traffic onto Christina Avenue. As part of the study, a road diet, D Street sweep removal, truck reduction options, potential traffic impacts associated with the South Market Street Master Plan, along with measures recommended in the Southbridge Neighborhood Action Plan will be examined. The study will proceed with collaboration from the South Wilmington Planning Network, the Southbridge Civic Association, and the Southbridge Community Development Corporation. **\$216.31 remains for consultant support.**

MPO 23.13 – MONITORING OF SUBREGIONAL STUDIES

1. US 202 20 Year Land Use and Transportation Plan – Monitoring Support
WILMAPCO STAFF PARTICIPANTS: Dan Blevins, Principal Planner and David Gula, Principal Planner

The objective of the US 202 corridor Master Plan was to develop a corridor master plan to recommend physical improvements and governmental policies regarding transportation and land use. The result was to provide an environment to redevelop as a high-quality and attractive multi-modal corridor with provisions for future mixed-use land development with walkability, bikeability and place-making.

This project provides consultant support to monitor changing transportation and land use patterns along Concord Pike, between the city of Wilmington and the DE/PA State Line, to support implementation efforts of the Concord Pike Corridor Master Plan. Land development activity and trends will be profiled, along with average daily vehicle traffic, truck traffic, intersection level of service, crashes, bus ridership and service changes, the status of both transportation and land use projects called for in the Master Plan, and a profile of other relevant area planning and project efforts. The project, guided by input from the Monitoring Committee, will culminate in a published report.

Participants include WILMAPCO, NCC Land Use, DeIDOT, DTC and a consultant.

\$50,375.04 remains for consultant support.

2. Southern New Castle County Master Plan - Monitoring Support
WILMAPCO STAFF PARTICIPANTS: Dan Blevins, Principal Planner and David Gula, Principal Planner

The objective of the Southern New Castle County Master Plan was to develop a plan for the area south of the C&D Canal, that informs development and preservation decisions, recommended physical improvements and governmental policies regarding transportation and land use for Southern New Castle County, as implemented through the New Castle County Comprehensive Plan. The end result was to provide an environment to allow for growth and development with mixed-use land development with walkability, bikeability and place-making, while preserving natural and agricultural resources and assets.

This project provides consultant support to monitor changing transportation and land use patterns in Southern New Castle County and to support implementation efforts of the Master Plan. Land development activity and trends will be profiled, along with average daily vehicle traffic, truck traffic, intersection level of service, crashes, bus ridership and service changes, the status of both transportation and land use projects called for in the Master Plan, and a profile of other relevant area planning and project efforts. The project, guided by input from the Monitoring Committee, will culminate in a published report.

Participants include WILMAPCO, NCC Land Use, DeIDOT, DTC and a consultant.

\$454.15 remains for consultant support.

3. North Claymont Area Master Plan – Monitoring Support
WILMAPCO STAFF PARTICIPANT: Heather Dunigan, Principal Planner, David Gula, Principal Planner

The North Claymont Area Master Plan was adopted in 2017 and included an implementation plan detailing additional actions to be undertaken by WILMAPCO and the planning partners. As outlined in the Plan's implementation section, staff will work with the partners—the Monitoring Committee-- to monitor plan implementation, facilitate planning for the development of a mixed-use, walkable transit hub, promote completion of the East Coast Greenway through the area, assist with land use coordination, assist with planning transit service changes, incorporate recommendations into the RTP, TIP and other documents, and promote completion of other recommendations as the area develops. **\$14.67 remains for consultant support.**

4. Newport Transportation Plan - Monitoring Support

WILMAPCO STAFF PARTICIPANT: David Gula, Principal Planner and Jake Thompson, Senior Transportation Planner

The Newport Transportation Plan examined the impacts that new development in Newport, and in the surrounding area, will have on the Town, and identified multimodal improvements to the Town's transportation infrastructure to create a walkable, bikeable and transit-friendly town. The study area includes the Town of Newport and the surrounding area in unincorporated New Castle County.

This project provides consultant support to monitor changing transportation and land use patterns in the study area for the Newport Transportation Plan, to support implementation efforts of the Plan. Land development activity and trends will be profiled, along with average daily vehicle traffic, truck traffic, intersection level of service, crashes, bus ridership and service changes, the status of both transportation and land use projects called for in the Plan, and a profile of other relevant area planning and project efforts. The consultant team will also develop an updated cost estimate for the proposed Newport Train Station to reflect recent rail project cost trends. The project, guided by input from the Monitoring Committee, will culminate in a published report. Participants include WILMAPCO, NCC Land Use, DeIDOT, DTC and a consultant.

\$8,649.60 remains for consultant support.

5. Governor Printz Boulevard Corridor Study – Monitoring Support

WILMAPCO STAFF PARTICIPANT: Heather Dunigan, Principal Planner

The study identified and assessed the feasibility of multimodal transportation projects to accommodate current and future transportation and land use needs, including roadway, transit, and nonmotorized travel including the East Coast Greenway. Staff will work with a Monitoring Committee to track existing conditions and further assess multimodal improvements recommended in the Study.

\$37.25 remains for consultant support.

6. Churchmans Crossing Plan Update - Monitoring Support

WILMAPCO STAFF PARTICIPANT: Daniel Blevins, Principal Planner, David Gula, Principal Planner

The initial Churchmans Crossing Study was a joint effort by DeIDOT, New Castle County and WILMAPCO to develop a land use/transportation vision for this important area. The land use and transportation recommendations provide a planning guide for this growth area over the next 25 years, including process and design guidelines. The study and its recommendations were adopted by the WILMAPCO Council into the 2020 Metropolitan Transportation Plan on September 11, 1997 and subsequently into the 2030 RTP. To account for the uncertainty as to when development will actually occur, the study provides performance indicators that DeIDOT, New Castle County and WILMAPCO have been monitoring closely to determine when and which projects should be implemented.

This project provides consultant support to monitor changing transportation and land use patterns in the Churchmans Crossing area. The project, guided by input from the Monitoring Committee, will culminate in a published report.

\$32,398.30 remains for consultant support.