

FY2023 Unified Planning Work Program Executive Summary

What is the Unified Planning Work Program (UPWP)?

The UPWP is a one-year funding plan developed by the DCHC MPO that allocates funding to support ongoing transportation planning activities of the MPO. It funds Lead Planning Agency staff hours and operating costs, as well as special projects and planning activities performed by MPO jurisdictions. It serves as a basis to determine other longer-term funding models allocated by the DCHC MPO, including the Metropolitan Transportation Plan and the Comprehensive Transportation Plan.

Where does UPWP funding come from and how is it allocated?

Funding for the UPWP is provided on an annual basis by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). FHWA funding sources include Surface Area Block Grants (STBG-DA) which are allocated to Transportation Management Areas over 200,000, and Planning (PL) funds. FTA funds include 5303 and 5307 grants, which provide assistance to transit agencies to conduct transit planning and technical studies related to urban area public transit. All of these funding sources require local jurisdictions to match a percentage of programmed funds using local money. FHWA funds require a 20% local match, with the FHWA providing 80% of funds, and FTA funds require a 10% match from the State and a 10% local match.

Summary of Funding Sources

	Federal	State	Local	Total
FY23 STBG-DA	\$2,562,687		\$640,672	\$3,203,359
FY22 STBG-DA	\$55,503		\$13,876	\$69,378
FY23 PL	\$493,000		\$123,325	\$616,325
FTA 5303	\$740,544	\$92,568	\$92,568	\$925,680
FTA 5307	\$537,856	\$67,232	\$67,232	\$672,320
Total	\$4,389,589	\$159,800	\$937,672	\$5,487,062

Summary of Funding Programming by Agency (only includes 80% Federal Amount)

Agency	FHWA		FTA		TOTAL
	STBG-DA	PL	5303	5307	
Lead Planning Agency	\$1,998,400	\$492,800	\$82,440		
Carrboro	\$16,800				
Chapel Hill	\$144,000		\$142,072		
City of Durham	\$76,274				
Hillsborough	\$224,000				
Chatham County					
Durham County	\$54,216				

GoDurham					
GoTriangle				\$121,040	
Orange County	\$20,000			\$20,000	
TJCOG	\$84,500				
TOTAL	\$2,618,190	\$492,800	\$224,512	\$141,040	\$3,476,542

What are the New Projects and Initiatives being programmed in the FY23 UPWP?

The Lead Planning Agency (LPA) is requesting \$100,000 for additional climate mitigation activities, \$100,000 for additional efforts to conduct equitable engagement, additional funds to hire a data processing consultant, and \$80,000 for a modeling policy tool.

The MPO is programming \$150,000 to conduct a corridor study on the 15-501 (add), \$150,000 to continue work on the US-70 corridor study, where the goal is to determine how a conversion of the 70 in Durham to a Boulevard would impact multimodal access, safety, and reliability. The MPO is also programming \$450,000 to conduct a corridor study on the Durham Freeway that would seek to evaluate conversion options of the Freeway from the East End Connector to Swift Ave. In addition, the Town of Hillsborough is programming \$200,000 to conduct a widening study on South Churton St. and \$80,000 to conduct a study determining the ability to construct a greenway from the train station to I-40.

Other routine activities being programmed in the FY23 UPWP include:

- Enhancing the Triangle Regional Model to include updated analysis of travel demand and air quality models
- Continuing to tabulate and analyze the Annual Continuous Travel Behavior Study (household survey) to include 2020 census data and new development information
- Updating and enhancing the Community Viz tool to allow the MPO to forecast socioeconomic data and development patterns in order to better identify regional goals and explore alternatives for growth, development, and transportation investment
- Continue to collect and manage a variety of data, including traffic volume, travel time and speed, crash and safety data, transit APC, transit performance measures, and performance targets

What is the timeline for the UPWP to be fully approved and how can I provide comment on it?

The MPO Board will hold a public hearing for the UPWP during their Feb 9, 2022 meeting, during which the public may comment on the contents of the FY23 UPWP.

After that public hearing, the Board will make their final vote for approval during their March 9, 2022 meeting.