

DRAFT FY 2019 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR THE DCHC MPO



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**MPO Board Meeting
January 10, 2018**

FY 2019 UPWP OVERVIEW

- Federal regulations mandate that the MPO develop an annual work program known as the Unified Planning Work Program (UPWP).
- The annual program must identify transportation planning tasks to be performed with the use of federal transportation funds during the upcoming fiscal year.
- The UPWP is required to be a detailed technical work program for continuing, cooperative and comprehensive (3C) transportation planning in the DCHC MPO.

FY 2019 UPWP OVERVIEW

- Funding provided by Federal Highway Administration (FHWA) and Federal Transit Administration (FTA)
- FHWA provides 80% of the UPWP highway funding and requires a 20% local match.
- FTA provides 80% of transit funding. NCDOT provides 10% match (for 5303) and transit agencies provide 10% match.
- In FY2014 MPO began cost sharing for the FHWA 20% local match

FY 2019 UPWP

LIST OF FUNDING TASKS

Funding tasks (46 of them) are derived from the *Prospectus* approved by NCDOT and MPOs statewide.

Tasks are grouped in following sections:

- Surveillance of Change – (aka - data monitoring)
- Long Range Transportation Plan
- Short Range Transit Planning
- Planning Work Program
- Transportation Improvement Plan
- Civil Rights
- Incidental Planning/Project Development
- Management and Operations

FY 2019 UPWP FY2017 & FY18 ACCOMPLISHMENTS

Page 17 - a summary of FY2017 and FY2018 accomplishments:

- Comprehensive Transportation Plan
- Metropolitan Transportation Plan
- Connect 2045 SE Data Forecast
- Congestion Management Process
- Traffic Incident Management Program
- ADA Plan
- Regional Freight Plan
- Model Enhancement
- Transit Asset Management – State of Good Repair

FY 2019 UPWP FY2017 & FY18 ACCOMPLISHMENTS (CONT.)

- Safety and Security Planning
- Data Collection
- Freight Study
- NC98 Study
- SPOT Process/TIP Development
- Toll Study
- Compliance of Federal Regulations (performance measures and targets)
- Jurisdiction Summaries
- Etc.

FY 2019 UPWP

FY 19 EMPHASIS AREAS

UPWP draft contents:

- List of federally mandated planning projects (p 10)
- List of focus areas (p 12-14) with descriptions including:
 - Triangle Regional Model Enhancement
 - Annual Continuous Travel Behavior Survey
 - Community Viz
 - Base-Year Population and Employment
 - Data Collection and Management
 - Etc.

FY2019 UPWP FUNDING SOURCES

Summary of all funding sources (p 16)

	Federal	State	Local	Total
PL/STBG-DA (FHWA)	\$1,454,414		\$363,603	\$1,818,017
FTA 5303	\$280,000	\$ 35,000	\$35,000	\$350,000
FTA 5307	\$920,000		\$230,000	\$1,150,000
Total	\$2,654,414	\$35,000	\$628,603	\$3,318,017

FHWA federal funding includes:

Planning - Section 104(f) federal funding: \$353,101

STBGP - Section 133(b)(3)(7) federal funding: \$1,101,313

FY2019 UPWP

Summary of federal funding by agency

Agency	FHWA	FTA Transit Planning		Total
	Planning	5303	5307	
Lead Planning Agency	\$1,153,101			\$1,153,101
Carrboro	\$22,911			\$22,911
Chapel Hill	\$79,068	\$137,200		\$216,268
Chatham County	\$0			\$0
Durham City	\$91,291			\$91,291
Durham County	\$43,042			\$43,042
Hillsborough	\$0			\$0
Orange County	\$0			\$0
TJCOG	\$65,000			\$65,000
GoDurham		\$142,800	\$236,000	\$378,800
GoTriangle			\$684,000	\$684,000
Total	\$0	\$280,000	\$920,000	\$2,654,414

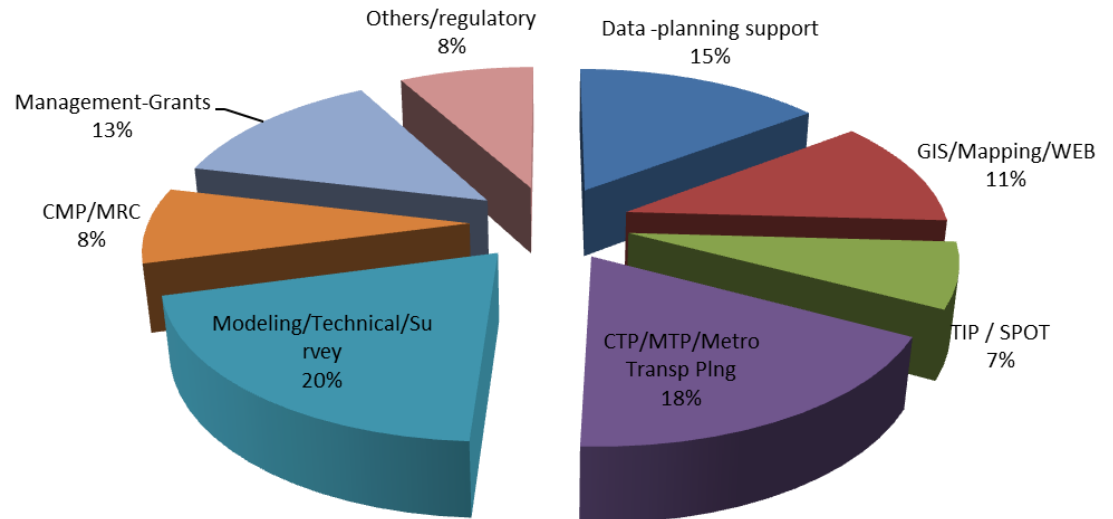
- Summary funding tables (p 16) and by task (p 27).
- Detailed funding tables and task descriptions; p 28-40 for LPA and p47-96 for sub-recipients.

OVERVIEW OF LPA BUDGET BY TASKS

Summary of LPA Tasks and Funding by Broad Categories

Broad Aggregated Tasks	FY funding	Percent
Data -planning support	\$211,380	14.7%
GIS/Mapping/WEB	\$161,846	11.2%
TIP / SPOT	\$98,556	6.8%
CTP/MTP/Metro Transp Plng	\$259,920	18.0%
Modeling/Technical/Survey	\$289,260	20.1%
CMP/MRC	\$114,394	7.9%
Management-Grants	\$190,820	13.2%
Others/regulatory	\$115,200	8.0%
Total	\$1,441,376	100%

Broad Aggregated Tasks - Percent



FY2019 UPWP

LOCAL MATCH COST SHARING

Agency	Total FY 2019
Durham City	\$154,357
Durham County	\$26,559
Chapel Hill	\$38,691
Carrboro	\$13,238
Hillsborough	\$4,115
Orange County	\$23,121
Chatham County	\$9,573
GoTriangle	\$18,621
Total	\$288,275

- See p 17 for additional information.
- Approval of UPWP is approval of local match.

FY 2019 UPWP DEVELOPMENT SCHEDULE

Dates	DCHC MPO Activity Description
October 2017-December 2017	Development of draft FY2019 UPWP and coordination with the Oversight Committee and local agencies.
November 3, 2017	Deadline for funding request and supplemental documents to be submitted to MPO by member agencies.
December 20, 2017	TC reviews draft FY2019 UPWP and recommends Board release for public comment.
January 10, 2018	MPO Board reviews draft of FY2019 UPWP and releases for public comment.
January 24, 2018	TC receives draft of FY2019 UPWP and recommends Board hold public hearing and approve draft at February Board meeting.
January 31, 2017	Draft FY2019 UPWP submitted to NCDOT/PTD
February 14, 2018	MPO Board holds public hearing and approves draft FY2019 UPWP including approval of self-certification process and local match.
March 30, 2018	Deadline for FY2019 UPWP to be submitted to NCDOT and FHWA for approval. NCDOT/PTD will submit UPWP to FTA for approval.

FY 2019 UPWP COMMITTEE ACTIONS

- TC Recommendation (12/20/17):
Recommended the Board release the Draft FY2019 UPWP for public comment.
- Board Action (1/10/18):
Authorize release of the Draft FY2019 UPWP for public comment. Hold public hearing and approve UPWP in February.