



DRAFT FY 2020 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR THE DCHC MPO

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**MPO Board Meeting
January 16, 2019**

FY 2020 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 2020 UPWP OVERVIEW

- Funding is 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, the MPO began cost sharing for the FHWA 20% local match.

FY 2020 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 Program
- Civil Rights
- Incidental Planning/Project Development
- Management and Operations

FY 2020 UPWP FY2018 & FY19 ACCOMPLISHMENTS

Page 17- a summary of FY2018 and FY2019 accomplishments:

- Comprehensive Transportation Plan
- Metropolitan Transportation Plan
- Regional Freight Study
- Multiple Corridor Studies
- SPOT Process/TIP Development
- Annual and State of Region Reports
- Coordinated Plan Update
- Web Application and Interactive Maps
- Data Development and Maintenance
- State and Regional Coordination
- Routine Planning and UPWP

FY 2020 UPWP

FY 20 EMPHASIS AREAS

UPWP draft contents:

- List of federally mandated planning projects (p 10)
- List of focus areas (p 12) with descriptions including:
 - Triangle Regional Model Enhancement
 - Annual Continuous Travel Behavior Survey
 - Community Viz
 - Intelligent Transportation System
 - Data Collection and Management
 - Title VI Planning
 - Safety and Security Planning
 - Metropolitan Transportation Plan Reappraisal

FY2020 UPWP FUNDING SOURCES

Summary of all funding sources (p 16)

	Federal	State	Local	Total
PL/STBG-DA (FHWA)	\$2,202,196		\$550,550	\$2,752,746
FTA 5303	\$280,000	\$35,000	\$35,000	\$350,000
FTA 5307	\$247,856		\$61,964	\$309,820
Total	\$2,730,052	\$35,000	\$647,514	\$3,412,566

FHWA federal funding includes:

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

STBG-DA - Section 133(b)(3)(7) federal funding: \$1,849,095

FY2020 UPWP

Summary of federal funding by agency

Agency	FHWA	FTA Transit Planning		Total
	Planning	5303	5307	
Lead Planning Agency	\$1,753,101			\$1,753,101
Carrboro	\$25,680			\$25,680
Chapel Hill	\$95,929	\$137,200		\$233,129
Chatham County	\$0			\$0
Durham City	\$215,856			\$215,856
Durham County	\$46,630			\$46,630
Hillsborough	\$0			\$0
Orange County	\$0			\$0
TJCOG	\$65,000			\$65,000
GoDurham		\$142,800	\$247,856	\$390,656
GoTriangle			\$	\$
Total	\$2,202,196	\$280,000	\$247,856	\$2,730,052

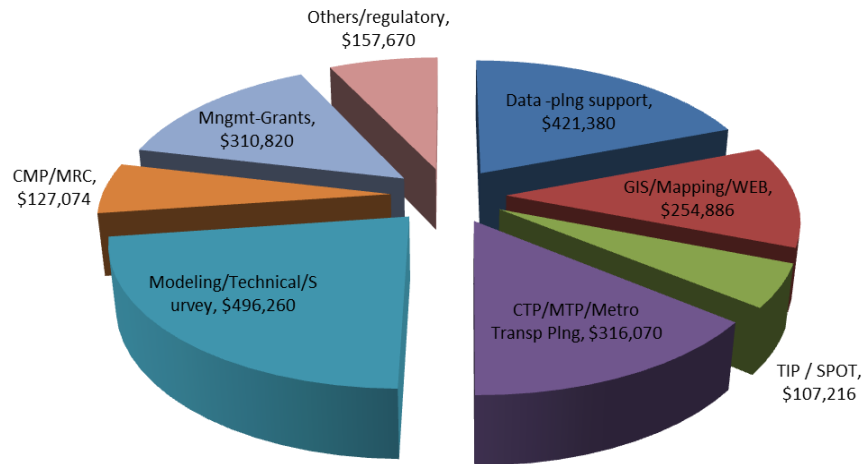
- Summary funding tables (p 26) and by task (p 27).
- Detailed funding tables and task descriptions; p 28 for LPA and p47 for sub-recipients.

OVERVIEW OF LPA BUDGET BY TASKS

Summary of LPA Tasks and Funding by Broad Categories

Broad Aggregated Tasks	FY funding	Percent
Data -planning support	\$421,380	19%
GIS/Mapping/WEB	\$254,886	12%
TIP / SPOT	\$107,216	5%
CTP/MTP/Metro	\$316,070	14%
Transp Plng	\$316,070	14%
Modeling/Technical/Survey	\$496,260	23%
CMP/MRC	\$127,074	6%
Management-Grants	\$310,820	14%
Others/regulatory	\$157,670	7%
Total	\$2,191,376	100%

Broad Aggregated Tasks - FY funding



FY2020 UPWP

LOCAL MATCH COST SHARING

Agency	Total FY 2020
Durham City	\$233,781
Durham County	\$40,225
Chapel Hill	\$58,599
Carrboro	\$20,050
Hillsborough	\$6,232
Orange County	\$35,019
Chatham County	\$14,498
GoTriangle	\$29,871
Total	\$438,275

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

FY 2020 UPWP DEVELOPMENT SCHEDULE

Dates	DCHC MPO Activity Description
October 2018-December 2018	Development of draft FY2020 UPWP and coordination with the Oversight Committee and local agencies.
November 2, 2018	Deadline for funding request and supplemental documents to be submitted to MPO by member agencies.
December 19, 2018	TC reviews draft FY2020 UPWP and recommends Board release for public comment.
January 16, 2019	MPO Board reviews draft of FY2020 UPWP and releases for public comment.
January 23, 2019	TC receives draft of FY2020 UPWP and recommends Board hold public hearing and approve draft at February Board meeting.
January 31, 2019	Draft FY2020 UPWP submitted to NCDOT/PTD
February 13, 2019	MPO Board holds public hearing and approves draft FY2020 UPWP including approval of self-certification process and local match.
March 15, 2019	Deadline for FY2020 UPWP to be submitted to NCDOT and FHWA for approval. NCDOT/PTD will submit UPWP to FTA for approval.

FY 2020 UPWP COMMITTEE ACTIONS

- TC Recommendation (12/19/18):
Recommended the Board release the Draft FY2020 UPWP for public comment.
- Board Action (1/16/19):
Authorize release of the Draft FY2020 UPWP for public comment. Hold public hearing and approve UPWP in February.