



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

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**MPO Board Meeting  
January 09, 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 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 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 Plan
- 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
<b>Total</b>	<b>\$2,730,052</b>	<b>\$35,000</b>	<b>\$647,514</b>	<b>\$3,412,566</b>

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			\$	\$
<b>Total</b>	<b>\$2,202,196</b>	<b>\$280,000</b>	<b>\$247,856</b>	<b>\$2,730,052</b>

- 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.

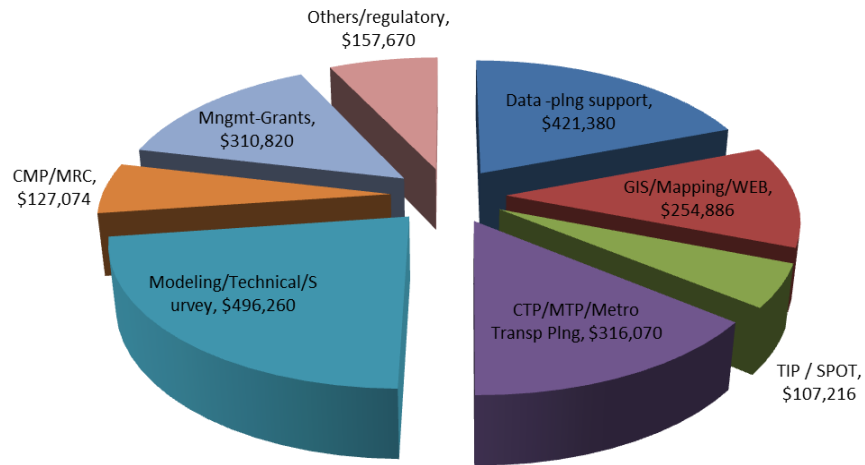


## OVERVIEW OF LPA BUDGET BY TASKS

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%
<b>Total</b>	<b>\$2,191,376</b>	<b>100%</b>

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
<b>October 2018-December 2018</b>	Development of draft FY2020 UPWP and coordination with the Oversight Committee and local agencies.
<b>November 2, 2018</b>	Deadline for funding request and supplemental documents to be submitted to MPO by member agencies.
<b>December 19, 2018</b>	TC reviews draft FY2020 UPWP and recommends Board release for public comment.
<b>January 09, 2019</b>	MPO Board reviews draft of FY2020 UPWP and releases for public comment.
<b>January 23, 2019</b>	TC receives draft of FY2020 UPWP and recommends Board hold public hearing and approve draft at February Board meeting.
<b>January 31, 2019</b>	Draft FY2020 UPWP submitted to NCDOT/PTD
<b>February 13, 2019</b>	MPO Board holds public hearing and approves draft FY2020 UPWP including approval of self-certification process and local match.
<b>March 15, 2019</b>	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 (1/09/19):  
Authorize release of the Draft FY2020 UPWP for public comment. Hold public hearing and approve UPWP in February.