# DURHAM • CHAPEL HILL • CARRBORO METROPOLITAN PLANNING ORGANIZATION

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#### January 19, 2020

TO:	DCHC MPO Technical Committee
FROM :	DCHC MPO Lead Planning Agency
SUBJECT:	Draft FY22 Unified Planning Work Program (UPWP) Revisions

The DCHC MPO Board released the Draft FY 2022 Unified Planning Work Program (UPWP) on January 13, 2022. To date no public comments have been received. Specific changes to the FY22 UPWP document since the January 13, 2021, version are listed below. These changes will be incorporated into the Final FY22 UPWP if they are recommended by the Technical Committee (TC) and approved by the MPO Board.

 Section 104(f) and STBG-DA will be revised to reflect increase in Section 104(f) funding that NCDOT made available to the MPO. The increase is as result of disbursement of unobligated Statewide Section 104(f) planning funds.

	Draft FY22 Proposed		Revised Funding
Total Section 104 (f)	\$371,121	\$140,056	\$511,177
STGB-DA	\$1,400,000	(\$140,056)	\$1,259,944

- 2) Two new initiatives requested by TJCOG.
- 3) US 70W Corridor Study project cost to reflect change in project limit.

4) MPO new initiatives will be accomplished using existing resources and in partnership with CAMPO, TJCOG and ITRE.

Attachment : TJCOG Updated Task Narrative

## Task Narrative Description: Triangle J Council of Governments

### **III-D-4. Regional or Statewide Planning.**

Facilitate and/or manage joint activities and undertake analysis work in land use, transportation and air quality planning that involve multiple MPO, RPO, local government, transit agency, state and federal agency and anchor institution partners.

## **Objectives**

To ensure that activities that have a scope or scale that transcend any single MPO are done in coordinated, timely, effective and cost-efficient ways.

### **Previous work**

Facilitation and preparation of Joint Metropolitan Transportation Plans; MTP and TIP air quality conformity coordination and determination report reparation, TRM executive committee support, facilitate joint MPO technical team meetings, Joint MPO Executive Committee coordination, assist with preparation and conduct of Joint MPO Policy Boards meetings, GoTriangle and county transit plan participation, MPO area plan and project participation, facilitate development and revisions of Joint MPO Policy Priorities. Development of 3<sup>rd</sup> version of CommunityViz growth allocation model. Participation on TCRP transit prioritization panel.

### **Proposed activities**

Major activities will include use of CommunityViz 3.0 for the preferred alternative for the 2050 MTP; facilitating and co-authoring the Connect2050 MTP document; any 2045 MTP amendments, including AQ conformity work; TRM executive committee support; facilitation of joint MPO technical, executive committee and policy board meetings and deliverables, including any revisions to the Joint MPO Policy Priorities; hosting, maintenance and distribution of CommunityViz, Employment Analyst and Network Analyst data and technical documentation. TJCOG will continue to participate in local and regional projects and work related to transportation investments (e.g. RTA, NCDOT) and in selected projects of statewide or national impact.

### Products

- CommunityViz 3.0 data and preferred scenario deliverables.
- 2050 MTP work tasks
- 2050 MTP final report and appendices
- 2045 MTP amendments and conformity determination reports
- joint MPO technical, executive committee and policy boards meeting support and Joint Policy Priorities revisions
- Triangle Regional Model Executive Committee tasks

Task Code - Title	Local 20%	FHWA 80%	Total
III-D-4 – Regional or Statewide Planning	\$16,750	\$67,000	\$83,750

# Funding Commitments from other Entities:

20% local match to be provided by TJCOG; other funding participation from CAMPO and GoTriangle as in previous years.

#### **II-B-17.** Congestion Management Strategies.

Facilitate implementation of the Regional ITS Deployment Plan.

### Objectives

Bring together MPO and NCDOT staff in a regional ITS workgroup to prioritize and begin to implement specific recommendations of the Regional ITS Plan assigned to the MPOs as the lead organization.

#### **Previous work**

None.

### **Proposed activities**

Work with MPO staff to define the framework, charge, membership and schedule for a Regional ITS Implementation Work Group. Set meeting dates, times and locations and arrange meeting logistics. Develop meeting agendas, host and facilitate the meetings and develop meeting summaries. Develop implementation strategy priorities, detailed tasks and schedules and responsibilities. Undertake technical activities required to begin implementation of the strategies.

### Products

- Creation of Regional ITS Implementation Work Group.
- Work Group meeting agendas and summaries
- Prioritization of ITS strategies, identification of specific implementation tasks and schedules, work on initial tasks, including preparation of any STI SPOT submittals.
- Status reporting on ITS Plan recommendations designated for MPO lead role
- Presentations as needed to technical and policy boards

Task Code - Title	Local 20%	FHWA 80%	Total
II-B-17 – Congestion Management Strategies	\$1,875	\$7,500	\$9,375

### **Funding Commitments from other Entities:**

20% local match to be provided by TJCOG; other funding participation by CAMPO.

### **II-B-6.** Community Goals and Objectives.

2050 MTP Performance Metrics

### Objectives

Develop and begin implementing a clear, concise, robust tracking and reporting system for priority 2050 MTP performance metrics (surveillance of change) that are derived from the adopted Goals and Objectives, with an emphasis on equitable investment and climate change & air quality

Previous work None.

#### **Proposed activities**

Define the framework, workplan and schedule for a performance metrics tracking and reporting system. Clearly depict what metrics can relate to which local, MPO, state and federal policy decisions or scoring mechanisms. Help staff and decision makers better understand the pluses and minuses of different data sources and methods. Prioritize performance metrics based on data quality, availability and timeliness. Make recommendations for data proxies or new data collection if it would benefit local and MPO decision-making. Leverage TJCOG's experience and expertise related to TDM, the Triangle Clean Cities Coalition and MPO air quality conformity work to develop a comprehensive air quality and greenhouse gas performance metrics approach. Leverage TJCOG expertise and experience as the regional data center to maintain, track and communicate Census 2020, ACS and LEHD/LODES related metrics.

#### Products

- Performance Metrics work plan and schedule
- Data summaries and technical analyses, including how metrics can be used to inform local and MPO decisions
- Creation of a web-based dashboard
- Presentations as needed to technical and policy boards
- Note: the budget does not account for the acquisition of any additional external data sources, but can be adjusted if initial work indicates the desire by the MPOs to purchase data.

Task Code - Title	Local 20%	FHWA 80%	Total
II-B-6 – Community Goals and Objectives	\$2,500	\$10,000	\$12,500

### Funding Commitments from other Entities:

20% local match to be provided by TJCOG; other funding participation by CAMPO.