

**Modification #2 to the
FY2020 and FY2021 Unified Planning Work Program
for Regional Transportation Planning**

The Unified Planning Work Program for Regional Transportation Planning (UPWP) is required by federal and State transportation planning regulations and provides a summary of the transportation and related air quality planning tasks to be conducted by Metropolitan Planning Organization (MPO) staff. The FY2020 and FY2021 UPWP identifies the activities to be carried out between October 1, 2019, and September 30, 2021.

Listed below is the second set of proposed modifications to the FY2020 and FY2021 UPWP. Included in these amendments are new initiatives, project updates and funding adjustments.

Other Funding Source Modifications

- 1.03 Fiscal Management and Information Systems - Local Funding Commitments (add \$2,400 local funds and update text to reflect use of local funds)
- 2.01 Travel Forecasting Support – Sketch Planning Tool for Transit Ridership Estimation (update text to reflect the use of university assistance rather than consultant assistance in the development of a simple sketch model to estimate transit ridership)
- 3.03 Air Quality Management and Operations – Fleet and Commercial Strategies (remove \$2,747,900 in Congestion Mitigation and Air Quality Improvement Program funds, \$109,500 in Regional Transportation Council (RTC) Local funds, and \$577,500 in local funds as a result of the close-out of the Clean Technologies Revolving Loan Fund Program)
- 3.03 Air Quality Management and Operations – Local Government Policies/Community Readiness (add \$40,000 Department of Energy [DOE] funds as a subrecipient of funding awarded under the FY2019 Advanced Vehicle Technologies Research funding opportunity and update text to include data collection on the use and performance of electric vehicles and electric vehicle infrastructure)
- 3.03 Air Quality Management and Operations (add \$90,000 DOE funds to continue activities associated with the Dallas-Fort Worth Clean Cities Coalition, which focus on improving efficiency and reducing negative air quality impacts of transportation)
- 5.03 Land-use/Transportation Initiatives – DART Red and Blue Lines Transit-Oriented Development (TOD) Planning Study (add \$139,000 Federal Transit Administration funds and \$34,750 RTC Local funds to accommodate an increase in the consultant contract for survey activities and program remaining allocation of project funds)
- 5.09 Regional Aviation Planning and Education – Regional Aviation System Planning (add \$200,000 RTC Local funds to support an update of the Regional Aviation System Plan and other project activities)

- VIII. Overview of Work Program Funding (update Exhibit VIII-1, FY2020 and FY2021 TPF Programming Summary, to reflect an increase in NCTCOG’s allocation of Federal Highway Administration PL-112 Transportation Planning Funds for FY2020 in the amount of \$1,272,994)

Other Funding Source Budget Modifications

In addition to the modifications proposed above, adjustments are also proposed to other projects as a result of a reconciliation between the North Central Texas Council of Governments’ (NCTCOG’s) FY2020 budget, programmed dollars in the Unified Planning Work Program, and unprogrammed dollars that have previously been approved. Affected funding sources include the Environmental Protection Agency (EPA), Federal Transit Administration (FTA), Surface Transportation Block Grant Program (STBG), Congestion Mitigation and Air Quality Improvement Program (CMAQ), Texas Department of Transportation (TxDOT), Regional Toll Revenue (RTR), and local funds. The adjustments by funding source are included in the table below, as well as the associated Unified Planning Work Program Subtasks.

Non-TPF Budget Adjustments

Funding Source	Amount	UPWP Subtasks
EPA	\$823,200	3.03
FTA	\$33,400	2.01
STBG	\$611,980	5.06, 5.08, 5.11
CMAQ	\$865,000	1.01, 3.03, 5.03, 5.05
TxDOT	\$50,210	5.05, 5.11
RTR	\$101,980	4.02, 5.01, 5.02
Local	\$675,325	2.01, 3.03, 5.03

The following modifications have previously been approved by the Regional Transportation Council (e.g., via the Transportation Improvement Program) and/or NCTCOG Executive Board and are now being incorporated into the Unified Planning Work Program:

Transportation Planning Fund (TPF) Modifications

- 2.02 Transportation Data Development – Dissemination of Data (carry over unspent funding balance of \$40,000 in Transportation Planning Funds from FY2019 to FY2020 to accommodate the extension of consultant services relative to web-based traffic count reporting)

Other Funding Source Modifications

- 1.02 Program and Policy Administration – Regional Transportation Council Policy/Project Coordination (add initiative and \$75,000 Surface Transportation Block Grant Program [STBG] funds to support legal and contracting assistance relative to NCTCOG Transportation Department policies and projects)
- 3.03 Air Quality Management and Operations – Local Government Policies/Community Readiness (add \$80,000 Federal Highway Administration funds and \$20,000 RTC Local funds, and update text to include the I-45 Zero Emissions Vehicle Corridor Plan)
- 3.03 Air Quality Management and Operations – Fleet and Commercial Strategies (add \$119,450 Texas Commission on Environmental Quality funds for school bus replacements, engine replacements, and alternative fuel conversions under the North Central Texas Clean School Bus Program Supplemental Environmental Project)
- 3.03 Air Quality Management and Operations – Fleet and Commercial Strategies (add \$40,000 Department of Energy [DOE] funds via NCTCOG’s Environment and Development Department and update text to include work activities related to a regionally focused energy management program)
- 3.03 Air Quality Management and Operations – Fleet and Commercial Strategies (add \$25,000 DOE funds as a subrecipient of funding awarded under the FY2019 Commercial Trucks and Off-road Applications funding opportunity and update text to include a study and comparison of maintenance costs of heavy-duty diesel and natural gas goods movement vehicles)
- 5.03 Land-use/Transportation Initiatives – Sustainable Development Initiatives (carry over unspent funding balance of \$126,410 in RTC Local funds from FY2019 to FY2020 to accommodate extension of consultant contract for the Regional Parking Analysis)
- 5.05 Congestion Management Planning and Operations – Managed Lane Technology Assessment (add \$4,000,000 STBG funds and \$1,000,000 Texas Department of Transportation [TxDOT] funds to support the implementation of auto occupancy verification technology on the region’s managed lane system)
- VIII. Overview of Work Program Funding (update Exhibit VIII-3, Anticipated Equipment/Software Purchases/Leases, to reflect \$55,000 STBG funds and \$35,000 local funds for Bicycle-Pedestrian Count Equipment funded in Subtask 5.03)

For questions or additional information, please contact:

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