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 FY2018 and FY2019 UPWP identifies the activities to be carried out between October 1, 2017, and September 30, 2019.

Listed below is the first set of proposed modifications to the FY2018 and FY2019 UPWP. Included in these amendments are project updates and funding adjustments.

**Transportation Planning Fund (TPF) Modifications**

3.02 Regional Air Quality Planning – Air Quality Planning (add $217,600 TPF to support staff work activities in the areas of general air quality planning and conformity)

5.11 Automated Vehicle Technology – Automated Vehicles: Planning (update text to reflect the addition of planning and coordination of pilot programs that advance the deployment of automated vehicles)

**Other Funding Source Text Modification**

3.03 Air Quality Management and Operations – Partnerships and Collaborations (Update text to reflect that University Partnership Program assistance may be utilized in the development of a report evaluating the effectiveness of various funding programs)

**Other Funding Source Modifications in Coordination with Proposed Transportation Improvement Program Modifications**

3.01 Transportation Project Programming – Regional Toll Revenue (RTR) Fund Management and Project Tracking Implementation (add $670,000 RTR funds to support the continued implementation/administration of air quality and transportation projects funded with RTR funds)

3.04 Transportation and Air Quality Communications – Air Quality Public Education and Communication and Clean Cities Program (add $315,000 Congestion Mitigation and Air Quality Improvement Program [CMAQ] funds with Transportation Development Credits as funding match to support air quality marketing and clean vehicle education programs)

5.03 Land-use/Transportation Initiatives – Sustainable Development Initiatives (add $65,000 Surface Transportation Block Grant [STBG] funds with Transportation Development Credits as funding match to support the continuation of a regional program to coordinate on school siting, safety, and communication between schools and local governments; update text to reflect additional funding sources)
5.05 Congestion Management Planning and Operations – Regional Trip Reduction and Vanpool Programs (add $450,000 STBG funds with Transportation Development Credits as funding match to continue support for activities related to the reduction of employee commute trips)

5.05 Congestion Management Planning and Operations – Managed Lane Technology Assessment (add $320,000 CMAQ funds and $80,000 Texas Department of Transportation [TxDOT] funds as match to support the implementation of technology to detect auto occupancy verification)

5.05 Congestion Management Planning and Operations – Transportation System Management and Operations (add $1,200,000 STBG funds and $300,000 TxDOT funds as match, and update text to support the implementation of traffic incident management and operations on Dallas County limited access facilities. In addition, add anticipated FY2017 carry-over funds in the amount of $2,480,000 CMAQ funds and $620,000 TxDOT funds as match, and update text to reflect use of CMAQ funds)

5.06 Regional Freight Planning (add $1,010,000 STBG funds and Transportation Development Credits as funding match to continue planning activities related to goods movement in the region, and update text to reflect use of Transportation Development Credits)

5.08 Roadway and Railroad Safety – Railroad Crossing Coordination (add $16,000 STBG funds with Transportation Development Credits as funding match to continue the identification, planning, and implementation of rail crossing projects in the region, and update text to reflect use of Transportation Development Credits)

5.11 Automated Vehicle Technology – Automated Vehicles: Development and Deployment (add $250,000 STBG funds and Transportation Development Credits as funding match for continued support of the development and deployment of automated vehicle programs and programs advancing automated vehicle related technologies and partnerships)

The following modifications have previously been approved by the Regional Transportation Council and/or NCTCOG Executive Board, or are already included in the Transportation Improvement Program and are now being incorporated into the Unified Planning Work Program:

**Other Funding Source Modifications**

3.04 Transportation and Air Quality Communications – Clean Cities Program (add $16,000 Department of Energy [DOE] funds as partial compensation for the services of an Intern through the Clean Cities University Workforce Development Program for the 2017-2018 school year)

5.08 Roadway and Railroad Safety – Transportation Safety Planning (add $25,000 local funds to reflect receipt of grant award to support driver safety education, outreach, and information programs)
5.09 Regional Aviation Planning and Education – Regional Aviation System Planning (add $10,000 RTC Local funds to continue staff planning efforts and technical assistance related to the regional aviation system)

5.11 Automated Vehicle Technology – Automated Vehicles: Development and Deployment
(add $250,000 CMAQ funds and Transportation Development Credits as funding match to support the sharing of traffic signal data with partner agencies and other technologies, and update text to reflect the use of CMAQ funds)

5.11 Automated Vehicle Technology – Automated Vehicles: Development and Deployment
(add $200,000 STBG funds and $50,000 TxDOT funds as match to support the Waze 511 DFW data sharing program, assisting local entities in sharing road closure and other pertinent information with travel navigation services so applications can route users around traffic trouble spots)