Texarkana MPO Resolution #11-2023

TEXARKANA METROPOLITAN PLANNING ORGANIZATION

RESOLUTION #11 – 2023

A RESOLUTION BY THE POLICY BOARD OF THE TEXARKANA METROPOLITAN PLANNING ORGANIZATION (MPO) ADOPTING AMENDMENT SIX OF THE FY 2022 – 2023 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR THE TEXARKANA METROPOLITAN STUDY AREA.

- **WHEREAS**, the Texarkana Urban Transportation Study, as the Metropolitan Planning Organization (MPO) for the Texarkana metropolitan planning area, is responsible for performing transportation planning activities within the Texarkana Study Area Boundary; and
- WHEREAS the Texarkana MPO is responsible for preparing and submitting the Amendment Six FY 2022 2023 Unified Planning Work Program (UPWP) to Arkansas Department of Transportation (ARDOT) and Texas Department of Transportation (TxDOT); and
- WHEREAS the Texarkana MPO Technical Advisory Committee recommended for adoption and submission of the Amendment Six FY 2022 2023 Unified Planning Work Program (UPWP) to ARDOT and TxDOT.

NOW, THEREFORE, BE IT RESOLVED BY THE POLICY BOARD OF THE TEXARKANA URBAN TRANSPORTATION STUDY THAT AMENDMENT SIXR TO THE FY 2022 – 2023 UNIFIED PLANNING WORK PROGRAM (UPWP) IS ADOPTED AND:

Safety Action Plan for FY2023 is being removed from the FY2022-2023 UPWP. The \$50,000 for the Safety Action Plan is removed from Task 5 to Task 4 for development of the 2050 MTP. See

Attachment A.

SECTION 2: The Study Director of the Texarkana MPO is hereby authorized to submit Amendment Six of the

FY 2022 – 2023 UPWP to ARDOT and TxDOT.

SECTION 3: This resolution shall be in effect immediately upon its adoption.

ADOPTED in Regular Session on the 17th day of May 2023.

Tom Whitten, Bowie County Commissioner Policy Board Chairman Texarkana MPO

I hereby certify the above is a true copy of Resolution #12-2023: FY2022-2023 Unified Planning Work Program (UPWP) Amendment Six.

This resolution was:

Motioned by:

Seconded by:

Resolution #11-2023 passed unanimously in regular session on May 17, 2023.

Rea Donna Jones Director Texarkana MPO

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Amendment Action Summary

TASK 4.0: METROPOLITAN TRANSPORTATION PLAN

A. OBJECTIVES

The objective of Task 4.0 is to implement, monitor and amend as necessary the TUTS 2045 Plan which identifies metropolitan area transportation projects and their anticipated funding from 2020 to 2045 and provides guidance on the management of the region's transportation system in accordance with local needs and federal and state regulations; and work on activities related to the development of the TUTS 2045 Plan.

B. EXPECTED PRODUCTS

- Updates to the 2045 MTP
- Development of 2050 MTP
- Update projects in the 10-Year Plan
- Update TDM data
- Coordinate performance measure rulemaking and development of performance measures for the region with ARDOT and TxDOT
- Description of the performance measures and performance targets used in assessing the performance of the transportation system.
- System performance report and subsequent updates evaluating the condition and performance of the transportation system with respect to the performance targets.

C. PREVIOUS WORK

- The 2045 Metropolitan Transportation Plan was adopted in September 2019 and amended in November 2021 and March 2022.
- 2022-2031 10-Year Plan was developed and ranked in January 2021.

D. SUBTASKS

SUBTASK 4.1 - METROPOLITAN TRANSPORTATION PLAN

Revise and update the twenty-year, financially constrained transportation plan (2045 MTP), as needed, to include year of expenditure, revisions to the total project costs, changes to funding and other future funding.

The MPO will support performance targets that address both surface transportation performance measures in coordination with the state, and public transportation performance measures in coordination with providers of public transportation, to ensure consistency with performance targets related to transit asset management and transit safety.

Revise and update the 2045 MTP to reflect performance-based planning and coordination with ARDOT and TxDOT, Transit provider, FHWA and FTA on the performance measures and standards for the states and the MPO, along with the requirements for the System Performance Report.

Revise and update the 2045 MTP to address comments received during the last MTP update and a discussion on solutions for regional issues.

FY 2023 - Began development of the 2050 Metropolitan Transportation Plan which will address how the MPO is working to ensure consistency with performance measures established by ARDOT, TXDOT and the Transit provider (TUTD).

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TASK 5.0: SPECIAL STUDIES

A. OBJECTIVE

The objective of Task 5.0 is to further the goals and objectives of the transportation planning process through special studies undertaken by MPO staff or consultants in support of existing or projected national, statewide, and regional transportation related issues and needs. Special Studies include Management System planning, Transit studies, bicycle/pedestrian studies, freight movement studies, hazardous freight route studies, site impact analysis, and other specific studies not included elsewhere. These activities will be performed with the anticipation of receiving Statewide Planning and Research (SPR) Funds from TxDOT. Anticipating 2022 and 2023 SPR Funds to assist with consultant involvement in this subtask.

B. EXPECTED PRODUCTS

- Thoroughfare plan in FY 2022
- Serve as project manager for consultant-led activities.
- Coordinate and facilitate meetings, provide oversight of the project managers.
- Conduct special studies {i.e., alternative truck route, transit studies, site impact analysis, parking, access, etc.}
- Safety Planning
- Site impact analysis of designated Transload Facility
- US 82 Corridor Freight Mobility Plan-Multi-jurisdictional
- Long-range planning and Short-range planning

C. PREVIOUS WORK

- Coordination with the City of Texarkana, TX in the development of a Comprehensive Plan
- Completed a new Texarkana Regional Active Transportation Mobility Plan, adopted September 11, 2018.
- Completed a Freight Mobility Plan, adopted January 21, 2020.
- US 71/Stateline Corridor Study, adopted January 26, 2022.

D. SUBTASKS

SUBTASK 5.1 – THROUGHFARE PLAN/MAJOR CORRIDOR STUDY

FY 2022 – The Texarkana MPO will develop a regional concept for corridor analysis that would address economic development, emergency evacuations, land use and increasing congestion. A thoroughfare study will be used to guide the public and private sector of the region and the various municipalities in the future decisions involving thoroughfares. The study of the transportation network will take into consideration planning to accommodate or reroute traffic related to growth both inside and outside of the metropolitan planning area. The study will involve analyzing and providing complete street alternatives that will help address the need to improve multimodal access, reduce traffic congestion and increase safe connections from the surrounding communities to area employment centers. Leaders, staff, and transportation stakeholders at the cities of Texarkana (AR & TX), Nash, Wake Village, Miller County, Bowie County, Texas A & M, Texarkana College, Christus St. Michael, Wadley Regional Medical Center, ARDOT, TXDOT, Transit, and the Texarkana Regional Airport will be solicited for input to develop priorities to improve corridor development. It will evaluate transportation connectivity issues and improvement alternatives along IH 30, IH 49, IH369, US 59, US 67, US 82, FM 559, FM 989, FM 1397, etc. Studies may be general, encompassing corridors in general or may be specific to jurisdictions, areas, or corridors.

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The study will:

- o Identify and document connectivity problems in the Texarkana study area.
- Create and evaluate alternatives for the most efficient and effective transportation improvements needed in association with existing and planned local job opportunities.
- o Improve multimodal connectivity, safety, people movement, goods movement, and traffic flow.
- Explore both the optimal set of regional transportation improvements and phasing strategies connected to the redevelopment of the downtown funding strategies and corridor plan concepts.
- Prioritize transportation improvements for engineering design, and then seek funding for implementation; and
- o Integrate this Study with future planning and environmental analysis of other planned developments in the vicinity of the region.

Improved connectivity will be emphasized to lessen the traffic burden on collector and arterial roadways. Expanding the travel and bicycle systems will also assist in reducing vehicular traffic. Likewise, ensuring transit has an appropriate role, particularly serving the elderly and low-income population, is essential to building a truly multi-modal system.

It will serve as an indication of locations and capacities that need to be designed into the construction of new or upgrading of existing thoroughfares. The goal of the plan would be to assist in identifying Capital Improvement Program needs, provide for the efficient movement of vehicular traffic into and through the region, and serve as a planning and coordination tool with other agencies.

FY 2023 – Completion of the Thoroughfare Plan which will develop a regional concept for corridor analysis that would address economic development, emergency evacuations, land use and increasing congestion. The Thoroughfare Plan will be used to guide the public and private sector of the region and the various municipalities in the future decisions involving thoroughfares. The study of the transportation network will take into consideration planning to accommodate or reroute traffic related to growth both inside and outside of the metropolitan planning area. The study will involve analyzing and providing complete street alternatives that will help address the need to improve multimodal access, reduce traffic congestion and increase safe connections from the surrounding communities to area employment centers. Leaders, staff, and transportation stakeholders at the cities of Texarkana (AR & TX), Nash, Wake Village, Miller County, Bowie County, Texas A & M, Texarkana College, Christus St. Michael, Wadley Regional Medical Center, ARDOT, TXDOT, Transit, and the Texarkana Regional Airport will be solicited for input to develop priorities to improve corridor development. It will evaluate transportation connectivity issues and improvement alternatives along IH 30, IH 49, IH369, US 59, US 67, US 82, FM 559, FM 989, FM 1397, etc.

FY2023 – Safety Action Plan

The MPO will work with TTI and TxDOT on a Safety Action Plan which will help in reducing rural roadway departure crashes requiring an integrated, disciplined approach. A safety action plan is a powerful way to prioritize safety improvements and justify investment decisions. A formal plan will also help to communicate more clearly with stakeholders and access funding opportunities. Benefits of a Safety Action Plan:

- Communicate with stakeholders.
- Justify safety investment decisions.
- Access funding

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The MPO proposes to amend the Fiscal Year 2023 UPWP by:

- Removal of the Safety Action Plan from Task 5, and
- Transferring the Safety Action Plan funds of \$50,000 to Task 4 for the development of the 2050 Metropolitan Transportation Plan (MTP).
 - o The development of the 2050 MTP will continue into Fiscal Year 2024, and
- Funds from Task 1 and Task 3 will be transferred to Task 2 for additional work in Task 2.

TASK 1

UPWP Task	Responsible Agency	Description	TX TPF	AR TPF	AR LOCAL MATCH	MPO TOTAL	FTA SECTION 5307 (TUTD)	ACTION SUMMARY
1.1	MPO	Admin/Management	\$64,000	\$16,000	\$4,000	\$84,000	\$72,500	Funding reduced & moved to Task 2
1.2	MPO	Travel/Training	\$12,000	\$2,400	\$600	\$15,000	\$0	
1.3	MPO	TUTD/T-Line	\$4,000	\$800	\$200	\$5,700	\$0	
Total			\$80,000	\$19,200	\$2,800	\$104,000	\$72,500	

TASK 2

	JPWP Task	Responsible Agency	Description	TX TPF	AR TPF	AR LOCAL MATCH	MPO TOTAL	FTA SECTION 5307 (TUTD)	ACTION SUMMARY
	2.1	MPO	Transportation Data	\$27,600	\$1,600	\$400	\$29,600	\$0	Funding increased.
	2.2	MPO	Socio-economic Data	\$3,200	\$640	\$160	\$4,000	\$0	
	2.3	MPO	GIS Support	\$3,200	\$640	\$160	\$4,000	\$0	
ı	Total			\$34,000	\$2,880	\$720	\$37,600	\$0	

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TASK 3

UPWP Task	Responsible Agency	Description	TX TPF	AR TPF	AR LOCAL MATCH	MPO TOTAL	FTA SECTION 5307 (TUTD)	ACTION SUMMARY
3.1	MPO	MPO Documents	\$26,000	\$5,920	\$1,480	\$33,400	\$0	Funding Reduced & moved to Task 2
3.2	MPO	Transit Coordination	\$2,400	\$480	\$120	\$3,000	\$0	
3.4	MPO	Census Coordination	\$1,600	\$320	\$80	\$2,000	\$0	
Total			\$30,000	\$6,720	\$1,680	\$38,400	\$0	

TASK 4

UPWP Task	Responsible Agency	Description	TX TPF	AR TPF	AR LOCAL MATCH	MPO TOTAL	FTA SECTION 5307 (TUTD)	ACTION SUMMARY
4.1	MPO	MTP Update	\$20,800	\$4,160	\$1,040	\$26,000	\$0	
4.1	MPO	MTP Update	\$50,000	0.00	0.00	\$50,000	\$0	Funding increased due to MTP development
4.2	MPO	Coordination & TDM	\$3,200	\$640	\$160	\$4,000	\$0	
4.3	MPO	TIP & 10-Year Plan Revision	\$11,200	\$2,240	\$560	\$14,000	\$0	
Total			\$85,200	\$7,040	\$1,760	\$94,000	\$0	

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TASK 5

UPWP Task	Responsible Agency	Description	TX TPF	AR TPF	AR LOCAL MATCH	MPO TOTAL	FTA SECTION 5307 (TUTD)	ACTION SUMMARY
5.1	MPO	Thoroughfare Study	\$26,400	\$5,280	\$1,320	\$33,000	\$0	
5.2	MPO	Safety Action Plan	\$ 50,000	\$0.00	\$0.00	\$ 50,000	\$0	Safety Action Plan removed from Task 5 & funding moved to Task 4
Total			\$26,400	\$5,280	\$1,320	\$33,000	\$0	

BUDGET SUMMARY FY 2023

UPWP Task	FTA Task	Description	TX TPF	AR TPF	AR Local Match	MPO Total	FTA SECTION 5307 (TUTD)
1	44.21 44.22	Administration / Management	\$80,000	\$19,200	\$4,800	\$104,000	\$ 72,500
2	44.23 44.24	Data Development & Maintenance	\$34,000	\$2,880	\$720	\$37,600	\$ -
3	44.24 44.25	Short Range Planning	\$30,000	\$6,720	\$1,680	\$38,400	\$ -
4	44.23	Long-Range Planning	\$85,200	\$7,040	\$1,760	\$94,000	\$ -
5	44.27	Special Study - Thoroughfare Study	\$26,400	\$5,280	\$1,320	\$33,000	\$ -
TOTAL			\$255,600	\$35,840	\$8,960	\$307,000	\$ 72,500

^{*}Funding amounts changed in each Task, but overall Budget did not change.