

L O N G V I E W
Metropolitan Planning Organization

U P W P



2020 & 2021

Unified Planning Work Program

Adopted: July 31, 2019

TABLE OF CONTENTS

Introduction	1
Purpose.....	1
Definition of Area.....	3
Organization.....	3
Private Sector Involvement.....	4
Planning Emphasis Areas	4
U.S. Department of Transportation Planning Emphasis.....	5
Task 1.0 – Administration and Management	7
Task 2.0 – Data Development and Maintenance	10
Task 3.0 – Short Range Planning	14
Task 4.0 – Metropolitan Transportation Plan	19
Task 5.0 – Special Studies	22
Appendix	
A – Policy Board and Technical Committee Membership	25
B – Longview MPO Metropolitan Area Boundary Map	27
C – Debarment Certification	28
D – Lobbying Certification	29
E – Certification of Compliance	30
F – Certification of Internal Ethics and Compliance Program	31

I. INTRODUCTION

The Longview Metropolitan Planning Organization (MPO), acting through the City of Longview Planning Department and coordinating with the Texas Department of Transportation (TxDOT), is responsible for coordinated, comprehensive, and continuing transportation planning for all modes of transportation in the Longview Metropolitan Area, as required by the Fixing America's Surface Transportation (FAST) Act. The Longview MPO serves the cities of Longview, White Oak and Gladewater within Gregg County and very small portions of western Harrison County and southeastern Upshur County.

As an urbanized area with a population of over 50,000, the City of Longview was designated as the MPO by the governor in 1988. The MPO staff includes a Transportation Planning Manager serving as the MPO Planning Director, and a Transportation Planning Technician. This document identifies and outlines the transportation planning activities to be performed by MPO staff in FY 2020 & FY 2021. Federal metropolitan planning funds and state matching development credits for transportation planning are provided to the MPO through TxDOT.

The Longview MPO is governed by a Transportation Policy Board comprised of elected and non-elected officials from the cities of Longview, White Oak, and Gladewater; the counties of Gregg, Harrison and Upshur counties; TxDOT, FHWA, and FTA. The MPO Policy Board is the top-level transportation planning committee providing review, policy guidance and decision making for transportation planning efforts in the Longview Metropolitan Area. The Transportation Policy Board membership list is located in Appendix A.

A. PURPOSE

The 2020 & 2021 Unified Planning Work Program (UPWP) describes and schedules work to be undertaken in pursuit of the Longview Urban Transportation Study transportation planning process for two years: the Fiscal Year 2020 (10/1/2019 – 9/30/2020) and Fiscal Year 2021 (10/1/2020 – 9/30/2021). All elements of this work program are described in subtasks that will facilitate federal transportation planning goals, including a performance-based approach in the transportation planning and programming process. As a federal transportation priority, performance-based planning has been in place since 2014 when the Longview MPO adopted project ranking criteria during the development of the 2040 Metropolitan Transportation Plan (MTP). The MPO utilizes a performance-based approach to planning roadway and highway projects to make informed decisions about how to invest transportation funding using goals and measures for four focus areas: Safety, Pavement & Bridge, System Performance, and Transit Asset Management. The expected result is a better connected transportation system for the greater Longview area.

The Longview MPO will continue to incorporate performance measure targets into the Transportation Improvement Program (TIP) and MTP documents and focus on accountability for project selection. Tracking progress towards State and National goals (23 USC § 150) will allow the MPO to make adjustments aimed at a better performing transportation system:

1. Safety - To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
2. Infrastructure condition - To maintain the highway infrastructure asset system in a state of good repair.
3. Congestion reduction - To achieve a significant reduction in congestion on the National Highway System.
4. System reliability - To improve the efficiency of the surface transportation system.
5. Freight movement and economic vitality - To improve the National Highway Freight Network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
6. Environmental sustainability - To enhance the performance of the transportation system while protecting and enhancing the natural environment.
7. Reduced project delivery delays - To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

The Fixing America's Surface Transportation (FAST) Act, the federal transportation legislation, requires that transportation planning addresses ten (10) broad areas (23 USC § 134). The 2020 & 2021 UPWP includes tasks that will allow on-going evaluation of the metropolitan area's needs in relation to these ten broad areas:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase the accessibility and mobility options available to people and for freight;
5. Protect & enhance the environment, promote energy conservation, and improve quality of life;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation;
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation and reduce or mitigate storm water impacts of surface transportation; and
10. Enhance travel and tourism

Recognizing the importance of public involvement, the Longview MPO implements procedures to insure that the public is fully informed about transportation issues and is given reasonable public access to transportation plans and project documents; and that the public has opportunities to express their opinions and concerns about transportation issues in an orderly manner, in an appropriate forum. The Longview MPO involves citizens in the planning process

in accordance with its Public Participation Plan. The draft 2020 & 2021 Unified Planning Work Program (UPWP) tasks were reviewed by the MPO Technical Committee on April 17 and May 29, 2019. The UPWP was adopted by the MPO Policy Board at a public meeting on July 31, 2019.

B. DEFINITION OF AREA

The Longview Metropolitan Area includes the cities of Longview, White Oak, Gladewater, Clarksville City, Warren City, Union Grove, East Mountain and Lakeport, and portions of Gregg County, western Harrison County and southeastern Upshur County. A map of the Longview Metropolitan Area can be found in Appendix B.

C. ORGANIZATION

MPO Transportation Policy Board

The MPO is governed by a committee known as the Policy Board. The Policy Board is the top-level transportation planning committee providing both review and policy guidance for transportation planning efforts in the Longview Metropolitan Area. These efforts are undertaken by the planning staff of the City of Longview acting as the MPO and coordinated with TxDOT. The Policy Board is chaired by the Mayor of the City of Longview, and includes as voting members: the Gregg County Judge, the Harrison County Commissioner for western Harrison County, the Upshur County Judge, the Mayor of White Oak, the Mayor of Gladewater, the Longview City Manager, the TxDOT District Engineers for the Tyler and Atlanta Districts, the Director of Development Services and the Director of Public Works for the City of Longview. Non-voting members are the State Representatives for Districts 7 and 9, the MPO Coordinator for TxDOT and the Transportation Planning Coordinator for FHWA. An MPO Policy Board membership list is located in Appendix A.

MPO Technical Committee

Professional and technical review and recommendations are the responsibilities of the Technical Committee. Members of the Technical Committee include: the Directors of Development Services and Public Works, Assistant Director of Development Services, Assistant Director of Public Works, City Engineer, City Planner, Transportation Planning Manager (MPO Director) and Transportation Planning Technician for the City of Longview, the City Manager for the City of White Oak, the City Manager for the City of Gladewater, the Director of Transportation Planning and Development and District Liaisons for TxDOT Tyler and TxDOT Atlanta Districts, the Longview Area Engineer for TxDOT; the Longview Transit Manager, a North East Texas Regional Mobility Authority (NET RMA) board member, the Director of Transportation for the East Texas Council of Governments (ETCOG), the FHWA Transportation Planning Coordinator; the TxDOT MPO Coordinator, a Federal Transit Administration (FTA) regional representative. A Technical Committee membership list is located in Appendix A.

MPO Staff

The MPO staff includes two full-time employees: a Transportation Planning Manager, serving as the MPO Planning Director, and a Transportation Planning Technician. The MPO Director is responsible for the administration of the MPO and coordination of transportation planning

initiatives. The Transportation Planning Technician is responsible for technical analysis and evaluation, as well as, critical transportation planning tasks. The Longview MPO's offices are located in the City of Longview Development Services Building, 410 S. High St., Longview, Texas, 75601.

D. PRIVATE SECTOR INVOLVEMENT

Consultants provide highly technical expertise to further the goals of the MPO planning process. Transportation planning consultants may be utilized for the following work plan subtasks:

- Task 2.1 – Maintenance of physical inventories, data, and monitoring growth and development
- Task 2.3 – Performance Measures
- Task 2.4 – Demographic data for 2018 travel model base year
- Task 3.5 – Transportation-related air quality planning
- Task 4.1 – Development and Revisions to Metropolitan Transportation Plan 2045
- Task 4.2 – Thoroughfare Plan Update
- Task 4.3 – Travel Demand Model Forecasting
- Task 5.1 – Safety, Mobility & Congestion Monitoring
- Task 5.2 – E. Loop 281 Corridor Study

E. PLANNING ISSUES AND EMPHASIS

The FY 2020 and FY 2021 UPWP addresses an integrated multimodal transportation system which strives to increase safety, improve connectivity and reduce congestion while improving air quality, and emphasizes the preservation of the existing transportation infrastructure. Planning issues and emphasis for the Longview Metropolitan Area include:

- E. Loop 281 Corridor Study – the administration and management of a consultant to conduct a study along E. Loop 281 that recommends a feasible design for intersections, including Tryon Rd., Hollybrook Dr., and Alpine Rd. (FM 2208). The study will determine alternative alignments and recommend re-alignments to support enhanced connectivity, safety and travel efficiency along E. Loop 281. (Task 5.1)
- The 2021 - 2024 Transportation Improvement Program and Metropolitan Transportation Plan 2045 – engage the public and conduct public involvement activities, as identified in the MPO's Public Participation Plan, during the development and adoption of the short and long-term transportation plan documents. Increase safety of major thoroughfares while improving mobility and emphasizing the preservation of the transportation infrastructure. (Task 3.1 & 4.1)
- Travel demand model – activities to include the gathering and allocation of socioeconomic data for the 2018 base year. Building on the model base year, travel demand model forecasting will target the interim years and forecast years of 2050 and

2055 and provide indicators of future traffic. (Task 2.4 & Task 4.3)

- Air quality transportation planning – provide transportation-related air quality planning through coordination with federal, state, local and regional entities. Air quality activities will focus on coordinating with other affected agencies, monitoring the ozone air quality and ozone standard; and coordination, as well as, participation in the North East Texas Air Care 5-county region, and the statewide committee; Technical Work Group of non-attainment and near non-attainment MPOs. Make preparations for preliminary transportation conformity demonstration, should non-attainment designation occur. (Task 3.5)
- Thoroughfare Plan update - the MPO Thoroughfare Plan will be updated during the development of the MTP 2045. The Thoroughfare Plan provides a long term vision of the major street network necessary to meet future travel needs. (Task 4.2)
- Public transportation – continue to provide planning assistance to and coordinate with planning efforts of Longview Transit fixed route & demand response transit system; and with EastTexConnects, the regional public transportation coalition. (Task 3.3)
- Safety and security of the transportation system will be addressed as transportation projects are developed and planned. Traffic accident data along major thoroughfares will be gathered and analyzed in order to develop prevention strategies and make recommendations for improvements. (Tasks 3.2 & 5.1)

F. U.S. DEPARTMENT OF TRANSPORTATION PLANNING EMPHASIS – The U.S. Department of Transportation issued guidance on three planning emphasis areas for MPO Unified Planning Work Programs. The three (3) planning emphasis areas are:

1. MAP-21 Implementation: Transition to Performance-based Planning and Programming
2. Regional Models of Cooperation
3. Ladders of Opportunity: Access to Essential Services.

The Longview MPO will address the U.S. DOT Planning Emphasis Areas in the following methods within these work program tasks:

- Transition to Performance-based Planning and Programming – As established in MAP-21 and the FAST Act, the Longview MPO will continue to set and adopt transportation performance measure targets aimed at providing accountability for investments in transportation improvement projects. MPO staff will maintain a data inventory of performance measure metrics and report on the performance of meeting adopted targets. (Task 2.3) Efforts towards selecting transportation projects that support State and National goals will be reflected in the planning and programming documents (Task

3.1 & Task 4.1) Geographic Information System software is one method in which performance data may be analyzed. (Task 2.2)

- Regional Models of Cooperation – A regional approach to transportation planning by promoting cooperation and coordination across transit agencies, MPOs and state boundaries – continuing and building upon previous working relationships and coordinating with multiple regional transportation planning agencies such as: EasTexConnects, the regional public transportation coalition (Task 3.3); North East Texas Regional Mobility Authority, the East Texas Rural Planning Organization, the Tyler MPO, and the Texarkana MPO (Task 3.4); and in coordination with transportation-related air quality working groups, such as the statewide Technical Working Group and North East Texas Air Care (Task 3.5).
- Access to Essential Services – Longview MPO staff will identify transportation connectivity gaps in accessing essential services such as employment, health care, schools, education and recreation through facilitating the goals of the EasTexConnects’ Regional Coordination Plan (Task 3.3); evaluate the effectiveness of public transportation plans for engaging the transportation disadvantaged communities in the transportation decision making process. (Task 1.2); utilize Geographic Information System technology to inventory the transportation system and identify gaps (Task 2.1); and identify communities at risk for reliance on public transportation using socioeconomic data from the travel demand model (Task 4.3).

II. TASK 1.0 – ADMINISTRATION AND MANAGEMENT

- **OBJECTIVE** - To insure that the Longview Metropolitan Area transportation planning process is continuing, comprehensive and cooperative. This is accomplished by providing for the management and administration of work tasks and funding; and by providing for and the solicitation of public participation. This task ensures that all transportation planning federal, state and local guidelines and regulations are met.
- **EXPECTED PRODUCTS** - The sustainment of the transportation planning process and enhancement of transportation planning services within the planning area. A management structure to fulfill the goals and objectives of the FY 2020 & FY 2021 Unified Planning Work Program (UPWP); on-going compliance with state and federal requirements and regulations; processing required billings, reports and documents; and staff training.
- **PREVIOUS WORK** –

#	Task Description	Status	FY 2018	FY 2019
1	FY 2018 & FY 2019 Unified Planning Work Program	Complete	X	X
2	FY 2017 & FY 2018 Annual Performance & Expenditure Reports	Complete	X	X
3	FY 2017 & FY 2018 Annual Listing of Projects	Complete	X	X
4	Public Participation Plan evaluated, revisions adopted in February 2018 to support FAST Act compliance	Complete, review of plan ongoing	X	
5	Program and staff management; staff training and education	Ongoing	X	X
6	Conducted and facilitated the MPO Policy Board and Technical Committee meetings	Ongoing	X	X
7	Public notification, public participation and public outreach activities for MPO Policy Board meetings and public meetings	Ongoing	X	X
8	MPO administrative and fiscal operations; compliance with federal, state and local regulations	Ongoing	X	X
9	Environmental Justice activities of the 2017 – 2020 & 2019 – 2022 Transportation Improvement Programs such as mapping the distribution of proposed investments with minority and low-income populations.	Ongoing for current TIP	X	X
10	Maintain an updated MPO webpage with the latest news, maps and documents	Ongoing	X	X
11	Decision Lens software training	Complete	X	X
12	TexPACK model training	Complete	X	
13	Collaborated, evaluated formula criteria, revised and finalized a new highway funding formula for Texas MPOs (CAT 2 distribution)	Complete	X	X
14	MPO staff made transportation presentations to civic groups, the Public Transportation Advisory Committee, EasTexConnects, Chamber of Commerce Transportation Committee, City of Longview Unity & Diversity Committee, and others, to provide project and MPO updates.	Ongoing	X	X
15	MPO staff attended local, regional, state transportation meetings, training & conferences	Ongoing	X	X

- **SUBTASKS –**

1.1 Program support and administration - This element includes a management structure to fulfill the goals and objectives of the FY 2020 & FY 2021 Unified Planning Work Program (UPWP); on-going compliance with state and federal requirements and regulations; compliance with the Fixing America's Surface Transportation (FAST) Act rulemaking; purchase of office supplies, materials, furniture, equipment, computers, monitors, printers, plotters and related computer equipment; equipment purchases exceeding \$5,000 per unit require prior approval from TxDOT-TPP; providing support and facilitating the Technical Committee and Policy Board meetings; producing maps, handouts and presentations for meetings; creating meeting minutes; grant administration; record keeping and audits; process the required monthly TxDOT billing statements; revising the 2020 & 2021 UPWP, as needed; development of 2022 & 2023 UPWP; publishing the Annual Listing of Projects for projects funded during the previous fiscal year in the Longview Metropolitan Planning Area, preparation of the Annual Performance and Expenditure Report; developing technical memorandums to document work processes; annual city budget, budget documents; required city reports and other associated documentation; enhancing and updating the MPO section of the city's website to facilitate the dissemination of information to the public; facilitating citizen participation; facilitating requests for information from the public; handling inquiries and questions from the public and assisting the public. Contract labor may be used for administrative and technical tasks. The MPO Director will administer the day-to-day operations of the MPO; manage, schedule and direct MPO planning work and coordination activities; facilitate collaborative transportation planning between agencies, be responsible for the supervision and evaluations of staff; training of the Transportation Planning Technician; the supervision and preparation of contract proposals; the solicitation of services; responsible for the final approval of purchases and equipment repairs, and for the supervision of consultants, contract performance and final approval of billing statements. The Transportation Planning Technician is responsible for technical analysis and evaluation, providing transportation planning support to the MPO Director, as well as, critical transportation planning tasks.

1.2 Title VI Civil Rights/Environmental Justice – MPO staff will ensure that minority and low-income populations, and citizens who have limited proficiency in English have the opportunity to participate in the transportation planning process. Transportation plans will be formulated and constructed in accordance with Environmental Justice regulations. Low-income and minority populations will be identified by traffic analysis zone or census tracts, so the effects or burdens of TIP and MTP projects on these groups can be reviewed to ensure transportation programs are distributed fairly. Staff will utilize GIS technology to produce maps identifying the TIP and MTP projects, overlaid on a map showing income and ethnic group dispersion by traffic analysis zone, to illustrate the principles of Environmental Justice are satisfied.

1.3 Public Participation – MPO staff will conduct public outreach and public meetings during the development of all transportation plans, planning documents, programs and studies. Public outreach may take place in the form of presentations to government, civic, educational and public organizations, newspaper and on-line surveys, as well as social media. MPO staff will coordinate and assist at public meetings with TxDOT. The Public Participation Plan will be evaluated regularly, monitored for effectiveness, and revised as needed. The Public Participation Plan will be evaluated in terms of effectively engaging transportation disadvantaged communities in the transportation decision making process. MPO staff will investigate public involvement best practices of other small to medium sized MPOs. Public meetings will be held in accordance with the Public Participation Plan and governing regulations to maximize public engagement.

1.4 Training and Travel – MPO staff will attend meetings, workshops, seminars and conferences to develop and maintain a professional and competent planning staff. Training will enable MPO staff to improve their knowledge of required policies, regulations, software, GIS skills, office skills, time management, office techniques and technology. MPO staff participation at the Association of Texas Metropolitan Planning Organizations (TEMPO) meetings and on TEMPO committees for statewide MPO initiatives; MPO staff attendance to regional, state and national conferences conducted by the American Planning Association (APA), the Association of Metropolitan Planning Organizations (AMPO), Texas Department of Transportation, National Highway Institute, ESRI GIS software, and other transportation planning related organizations. Out of state travel requires prior approval from TxDOT.

• **FUNDING SUMMARY**

Task 1.0 - FY 2020 & 2021									
Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹		FTA Sect. 5307		Local		Total	
		2020	2021	2020	2021	2020	2021	2020	2021
1.1	MPO	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000
1.2	MPO	\$2,000	\$2,000	\$0	\$0	\$0	\$0	\$2,000	\$2,000
1.3	MPO	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$10,000
1.4	MPO	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$10,000
TOTAL		\$72,000	\$72,000	\$0	\$0	\$0	\$0	\$72,000	\$72,000

¹TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

III. TASK 2.0 - DATA DEVELOPMENT AND MAINTENANCE

- OBJECTIVE** - To support the transportation planning process and travel demand modeling, the MPO will development, maintain, and utilize analytical tools for multiple datasets. Create, update and maintain basic data on population, housing, demographics, land use and transportation characteristics. Monitor development trends in the study area for their impact on the transportation system. Integrate data into the Geographic Information System (GIS) for organization, map creation, technical analysis to continue and further the goals and objectives of comprehensive transportation planning.
- EXPECTED PRODUCTS** - Data development and data analysis assists in the formulation of transportation plans and for the planning of public transportation. Geodatabases will be developed and maintained for environmental factors, as well as, other aspects that affect transportation planning. An inventory of available performance measure data will be collected, maintained and analyzed to support performance-based planning activities and progress towards meeting adopted targets. Revise, maintain and update: population, land use, housing, employment, street inventory, sidewalks, pedestrian trails, traffic, urbanized area, metropolitan area, functional classification, and other transportation related data and maps. Create new transportation GIS layers, as needed. Research, obtain and utilize open source data related to transportation. Data will be used for committee evaluation, project analysis and transportation plan revisions, as well as, travel demand model development. Continue to utilize an integrated mapping/database system for data retrieval, analysis, projection, mapping, and graphic publication on elements of transportation planning tasks. Renew annual ESRI's GIS software licenses, receive software upgrades and GIS and IT Help Desk technical assistance from the City of Longview's GIS and IT Division.
- PREVIOUS WORK** -

#	Task Description	Status	FY 2018	FY 2019
1	Maintained and updated transportation GIS geodatabases, shapefiles and related files, such as land use, population, housing, employment, sidewalks, and bicycle lanes	Ongoing	X	X
2	MPO staff worked with Walter P. Moore and Associates, travel demand modeling consultants, and the TxDOT modeling team to gather, review, and develop the 2045 and 2050 network	Complete	X	X
3	Collaborated with the Modeling Team on the timeline for model activities to develop the 2045 and 2050 network.	Complete	X	X
4	Coordinated and received the 2045 forecast year travel demand model from TxDOT's model dashboard	Complete	X	X
5	Performed QA/QC on the completed 2045 forecast year travel demand model	Complete	X	X
6	Maintained and updated bicycle and pedestrian STRAVA data to help plan for future improvements	Ongoing	X	X
7	Renewed ESRI GIS software maintenance contract and software was updated	Ongoing	X	X
8	Created GIS maps for analysis, Technical Committee, Policy Board, and public meetings	Ongoing	X	X

#	Task Description	Status	FY 2018	FY 2019
9	Coordinated the implementation of target setting of performance measures with TxDOT for Safety (PM 1), Pavement & Bridge (PM 2), System Performance (PM 3) and Transit Asset Management (TAM)	Ongoing	X	X
10	MPO Policy Board adopted targets for PM 1, PM 2, PM 3 & TAM	Ongoing	X	X
11	Maintained performance measure data for recordkeeping and analysis purposes	Ongoing	X	X
12	Maintained databases of minority & ethnic populations for Environmental Justice review	Ongoing	X	X
13	Generated in-person and online maps for public meetings	Ongoing	X	X
14	Geographic Information System was utilized to display, analyze and visualize the impact of transportation data and projects	Ongoing	X	X
15	Updated the inventory of MPO equipment, computer hardware, and software	Ongoing	X	X
16	Reviewed and performed a National Highway System (NHS) update for the street network in the Metropolitan Area Boundary	Ongoing		X
17	Updated the inventory of pedestrian and bicycle facilities	Ongoing	X	X
18	Received assistance from City of Longview GIS department for ESRI support	Ongoing	X	X
19	Received assistance from City of Longview I.T. department for system upgrades and troubleshooting	Ongoing	X	X

- **SUBTASKS –**

- 2.1 Maintenance of physical inventories, data and monitoring growth and development –

On-going inventories and review of transportation facilities: the MPO's 475 traffic analysis zones, review and analysis of the American Community Survey, the Census Transportation Planning data, streets, pedestrian and bike facilities, sidewalks, signals and other transportation-related facilities. Updates to the inventory of the existing sidewalks, bikeways, off-road mountain bike trails and other pedestrian and bicycle facilities to include location, length, width, condition and material. Revisions and updates of the Highway Functional Classification system will be performed as needed. On-going data gathering and the monitoring of growth and development trends related to population, minority populations, low-income population, traffic accidents, residential and commercial development, land use, housing and the environment. Work to be performed by a consultant, contract labor and MPO staff.

- 2.2 Geographic Information System (GIS) and I.T. Maintenance –

GIS services, software maintenance and support will be provided by the City of Longview GIS Department. This service through a continuous monthly contract includes ESRI ArcGIS software upgrades, GIS Help Desk services for hardware and software, as well as, technical troubleshooting support. Information Technology maintenance includes operating system upgrades, city network, network server, file backups, and internet services and an I.T. HelpDesk for troubleshooting computer hardware and software issues.

- 2.3 Performance Measures** - As required, by Moving Ahead for Progress in the 21st Century (MAP-21) Act and the Fixing America's Surface Transportation (FAST) Act, the implementation of performance-based planning and programming will continue at the Longview MPO. The MPO will coordinate with the U.S. Department of Transportation and the TxDOT as they develop their performance measures and will establish performance targets under guidance from TxDOT, Federal Highway Administration and FTA. An inventory of available performance measure data for the MPO area will be collected and maintained to aid decision-makers in setting targets and selecting transportation improvement projects. The MPO will report on progress made towards meeting adopted performance measure targets. In coordination with TxDOT, the MPO will implement performance-based planning that includes collecting performance data, selecting and reporting performance targets and actual system performance related to those targets. The MPO will build upon the previously established performance-based criteria adopted by the MPO Board in November 2014 and incorporate performance measures into metropolitan transportation planning and programming processes. The MPO will coordinate with Longview Transit and FTA for performance measures and targets relative to public transportation. Work to be performed by a consultant, contract labor and MPO staff.
- 2.4 Demographic data for 2018 travel model base year** - The collection of 2018 socioeconomic data and allocation of the data to 485 traffic analysis zones for the purpose of updating the Longview MPO's travel demand model for the next Metropolitan Transportation Plan update due in November 2024. The 2018 base year demographic data includes population and employment data for the MPO modeling area. Socioeconomic data required for the travel demand model includes retail employment, service employment, basic employment, special traffic generators, population, number of households, distribution of households by household size, and median income. The MPO will work cooperatively with Texas Department of Transportation (TxDOT) Transportation Planning and Programming Division to develop the travel demand model. After MPO staff completes the network coding of the 2018 base year conditions, the base network and 2018 socioeconomic data are submitted to TxDOT for travel demand model calibration and validation. Data collection and allocation work to be performed by MPO staff and consultant.

- FUNDING SUMMARY

Task 2.0 - FY 2020 & 2021									
Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹		FTA Sect. 5307		Local		Total	
		2020	2021	2020	2021	2020	2021	2020	2021
2.1	MPO	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
2.2	MPO	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$21,000	\$21,000
2.3	MPO	\$14,000	\$14,000	\$0	\$0	\$0	\$0	\$14,000	\$14,000
2.4	MPO	\$5,000	\$31,000	\$0	\$0	\$0	\$0	\$5,000	\$31,000
TOTAL		\$52,000	\$78,000	\$0	\$0	\$0	\$0	\$52,000	\$78,000

¹TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

IV. TASK 3.0 - SHORT RANGE PLANNING

- OBJECTIVE** - To undertake transportation planning activities, both local and regional, associated with near-term planning for projects scheduled within a five-year period, to provide multimodal planning to improve the transit system and to provide air quality planning which supports regional efforts to comply with federal air quality standards while seeking to promote the area's transportation needs and economic vitality.
- EXPECTED PRODUCTS** - Develop, monitor and revise the Transportation Improvement Program (TIP) to enhance mobility for the Longview area. Collaborate and coordinate short range transportation projects during the various stages of project development. Provide air quality planning coordination and participation with North East Texas Air Care and the statewide Technical Working Group. Provide staff and consultant assistance for transportation conformity demonstration, analysis and implementation strategies to meet the 8-hour ozone standard for the region, should non-attainment designation occur. Assist TxDOT in data collection for Gregg, Harrison and Upshur counties for possible future mobile source conformity determinations required under the Clean Air Act. Comply with the Clean Air Act as outlined in the State Implementation Plan. Provide ongoing MPO staff support in the State Implementation Plan development, coordination and implementation efforts. Program short-term mobility and traffic operation projects to facilitate congestion reduction and cleaner air through the use of mobility funding. Planning and coordination of improvements to the Longview Multimodal Transportation Center (Longview Transit, Greyhound and Amtrak complex) to integrate various modes of public transportation. Assist Longview Transit with future expansion and implement measures for a safer, more secure, and more efficient transportation system to the public. Assist with the East Texas Regional Public Transportation Coordination Plan for a fourteen county area. Promote regional transportation planning by providing expertise, coordination and participation with the North East Texas Regional Mobility Authority, the East Texas Rural Planning Organization and regional rail coalitions.
- PREVIOUS WORK** –

#	Task Description	Status	FY 2018	FY 2019
1	The 2019 - 2022 Transportation Improvement Program was adopted on May 23, 2018 and revised on April 24, 2019.	Complete, ongoing revisions	X	X
2	Discussed and evaluated candidate roadway projects by participating in workshops, conference calls, design review meetings, and use of project selection process.	Ongoing	X	X
3	Coordinated the programming of projects with Longview Transit. Attended Public Transportation Advisory Committee meetings. Annually renewed the MPO/Longview Transit Memorandum of Agreement.	Ongoing	X	X

#	Task Description	Status	FY 2018	FY 2019
4	Membership and participation with EasTexConnects. Assisted with updates and facilitated tasks from the East Texas Regional Public Transportation Plan for a fourteen-county area.	Ongoing	X	X
5	Coordinated MPO public meetings with Longview Transit to facilitate public involvement. Provided assistance on public transportation issues of the fixed route transit system.	Complete		X
6	Coordinated transportation planning efforts related to the construction of a transit transfer center at the Multimodal Transportation Center.	Ongoing	X	X
7	Cooperatively promoted comprehensive regional planning by providing assistance to the NET RMA and the East Texas Rural Planning Organization.	Ongoing	X	X
8	Coordinated with the NET RMA Authority on short range project progress and the continued development of Toll 49.	Ongoing		X
9	Provided staff support to the state agencies of TxDOT, TCEQ and the interagency committees of the Air Quality Technical Working Group and North East Texas Air Care (NETAC).	Ongoing	X	X
10	Participated as a member, made presentations, provided project updates and coordinated with the Longview Chamber of Commerce Transportation Committee.	Ongoing	X	X
11	Attended quarterly Comprehensive Advisory Committee meetings.	Complete	X	
12	Provided assistance to City of Longview staff for street projects included in the November 2018 bond package.	Ongoing	X	X
13	Provided assistance to Pine Tree ISD in developing a TxDOT Transportation Alternatives grant application	Ongoing		X

- **SUBTASKS –**

3.1 Transportation Improvement Program (TIP) - The adoption, public involvement and quarterly revisions of the Transportation Improvement Program, as required by federal regulations and the planning requirements of the Fixing America's Surface Transportation (FAST) Act. The 2019-2022 Transportation Improvement Program will be revised, as needed. The 2021-2024 TIP will be under development in FY 2020. Planning and programming of short-term projects funded with Category 2, Proposition 1 and Proposition 7 will be performed. The TIP adoption and revisions will comply with the procedures outlined in the Public Participation Plan. Projects in the TIP will include the year of expenditure and total project costs. TIP will comply with Moving Ahead for Progress in the 21st Century (MAP-21) and the Fixing America's Surface Transportation (FAST) Act regulations with inclusion of public transportation Section 5307 (Urbanized Area) and other federal public transportation programs, as applicable. The MPO will coordinate programming activities of the Statewide Transportation Improvement Program (STIP) with TxDOT. TIP projects will be uploaded to the online STIP portal in collaboration with TxDOT.

3.2 Short range planning, coordination and project development - The MPO will plan, coordinate and participate in meetings during the project development stages of short range transportation projects. In order to facilitate project development, staff will

attend project public meetings, meetings with local officials, coordination meetings with TxDOT for project issues, quarterly TxDOT meetings, coordination meetings with city staff and officials related to short range projects, alternative roadway alignments, safety concerns, bicycle and pedestrian amenities, right-of-way, utility relocations, local match participation and provide planning input. Coordinate the implementation of Bicycle and Pedestrian Plan recommendations. MPO staff will handle citizen requests and phone calls regarding upcoming projects and coordinate such citizen inquiries with TxDOT staff. In conjunction with TxDOT staff, MPO staff will participate as a member, make presentations, provide input and project updates to the Longview Chamber of Commerce Transportation Committee.

In response to resiliency planning, MPO staff will provide short-range transportation planning assistance for the Longview Emergency Operations Center by preparing for the impact of natural disasters, storms, tornadoes, hurricane evacuations, chemical accidents or industrial explosions and their impact to the transportation network. Transportation planning will be performed during exercise drills and emergency situations to facilitate the movement of people and goods safely and securely in the event roads or highway are damaged, closed or overloaded. Staff assistance will be provided to facilitate intermodal connectivity to meet an unusual demand on the public transit system or highway network should a disaster or emergency situation occur.

- 3.3 Local and regional public transportation planning** - The MPO will coordinate and provide local planning assistance to Longview Transit related to study and coordination of options for the multimodal center, connectivity with other transportation modes, such as rail, commercial bus and air; assistance with the fixed route transit system and review of bus routes, fixed route expansions, bus route mapping, bus stops, handicapped ramps, bus shelters; safety planning for transit passengers, review of special populations such as low-income, minority, elderly, disabled; provide assistance with transit studies and participate in Longview Transit's Public Transportation Advisory Committee. MPO staff will coordinate and provide regional public transportation planning through participation in EasTexConnects (East Texas Regional Public Transportation Coordination Planning Steering Committee), to improve and connect a comprehensive, flexible and sustainable public transportation throughout the fourteen-county East Texas region. The MPO will facilitate the goals of the EasTexConnects' Regional Coordination Plan. Coordinate and assist with regional project submissions to TxDOT's Coordinated Call for Projects. Due to the multiple funding sources of this subtask and the inclusion of work activities beyond planning, the FHWA PL planning funds will be used for those eligible planning activities and other FTA funding will be used for other activities.
- 3.4 Interagency coordination on regional and statewide transportation initiatives** - In order to provide a coordinated approach that facilitates opportunities related to project delivery, congestion management, mobility, safety, freight, livability, and commerce

across boundaries, the MPO will coordinate efforts and collaborate with numerous agencies and planning initiatives. These agencies and initiatives are TxDOT, FHWA, NET RMA, East Texas Rural Planning Organization, ETCOG, Tyler MPO, Texarkana MPO, the Northwest Louisiana Council of Governments and the I-69 Corridor Segment One Committee. MPO staff will provide planning assistance and coordination with Interstate 20 studies to address freight issues, develop multimodal solutions, and advance projects to improve access along Interstate 20, as recommended by the Interstate 20 East Texas Corridor Advisory Committee report. MPO staff will promote regional rail transportation by coordinating with the Gregg County Rail District and higher speed rail committees such as East Texas Corridor Council, the NET RMA Rail Subcommittee, and the Texas-Louisiana Rail Coalition to improve higher speed passenger rail and improved freight rail operations of the region. Comprehensive planning will be performed, including coordination efforts with feasibility studies and the Regional Toll Analysis of Toll 49/East Texas Hourglass and the Texas Freight Mobility Plan. Coordination with TxDOT's Rail Plan Advisory Committee to update the Texas Rail Plan in order to improve passenger and freight rail transportation. Coordination with TxDOT's Bicycle Advisory Committee to participate in any updates to the Bicycle Tourism Trail Study.

- 3.5** Transportation-related air quality planning - Monitor the ozone standard and participate in the North East Texas Air Care (NETAC) Technical Committee and NETAC activities. Participation and collaboration with the Technical Working Group (TWG) and the TWG Non-attainment Subcommittee. Compliance with the Clean Air Act, as outlined in the State Implementation Plan (SIP). Provide assistance to the Texas Commission on Environmental Quality for analysis and implementation strategies to meet the 8-hour ozone standards for the region and other related air quality activities. Monitor SIP development, changes to conformity requirements and changes to the air quality ozone standard. Coordinate and create Pre-Consensus Plan to determine agency responsibilities and transportation conformity strategies. Coordinate and assist with the development of transportation conformity and other required documentation by MPO staff and a consultant, if nonattainment designation occurs. Investigate utilizing a consultant for conformity determination and other technical air quality tasks to supplement expertise in order to meet critical deadlines.
- 3.6** Multimodal Center planning and the Comprehensive Plan - Coordination and planning for the Multimodal Transportation Center to integrate Longview Transit, Amtrak passenger rail, Greyhound bus, the East Texas Regional Airport, taxi services, bicycle transportation, pedestrian transportation and other public transportation services. Further assist with implementation and investigate potential funding sources for capital project recommendations of the Pedestrian Transit Access Study for three primary transit routes with the Multimodal Center serving as the transportation hub. Planning assistance and coordination with the implementation of the city's Comprehensive Plan, the Downtown and Interstate 20 Small Area Plans, relative to transportation and land use.

- FUNDING SUMMARY

Task 3.0 - FY 2020 & 2021

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹		FTA Sect. 5307		Local		Total	
		2020	2021	2020	2021	2020	2021	2020	2021
3.1	MPO	\$8,000	\$18,000	\$0	\$0	\$0	\$0	\$8,000	\$18,000
3.2	MPO	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$10,000
3.3	MPO	\$24,000	\$17,000	\$80,000	\$80,000	\$16,000	\$16,000	\$120,000	\$113,000
3.4	MPO	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$10,000
3.5	MPO	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$6,000
3.6	MPO	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$8,000	\$8,000
TOTAL		\$66,000	\$69,000	\$80,000	\$80,000	\$16,000	\$16,000	\$162,000	\$165,000

¹TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

V. TASK 4.0 - METROPOLITAN TRANSPORTATION PLAN

- OBJECTIVE** - To develop, monitor, revise, publish and adopt the Metropolitan Transportation Plan (MTP), a model-based plan, to meet the transportation needs of the metropolitan area for a 25-year horizon, in accordance with federal, state and local regulations. To continue the study and analysis of projects and socioeconomic data for travel demand model forecasting while focusing on both short and long-range planning elements in order to develop an integrated multimodal transportation system.
- EXPECTED PRODUCTS** – Completion of the development of and revisions to the Longview Metropolitan Transportation Plan 2045, due in November 2019. Public involvement policies will be implemented to facilitate adoption and revisions of the 2045 MTP. Building upon the travel demand model base year 2013, the forecast of socioeconomic data, and allocation of the data to traffic analysis zones, travel demand model forecasting will target the interim years of 2018, 2025, 2035 and the forecast year of 2045. The travel demand model forecast will be utilized as input for the MTP update; the Metropolitan Transportation Plan 2045. Majority of the development of the 2045 MTP and update to the MPO Regional Thoroughfare Plan occurred during the previous FY 2018 & FY 2019 UPWP.
- PREVIOUS WORK** –

#	Task Description	Status	FY 2018	FY 2019
1	The MPO hired a consultant to perform select tasks directly related to the MTP 2045 update: Longview Travel Demand Model review, alternatives analysis, update to the MPO Regional Thoroughfare Plan, MTP project prioritization, and assistance with FAST Act compliance implementation.	Ongoing	X	X
2	The 2013 – 2045 Longview Travel Demand Model was utilized heavily during the development of the MTP 2045 and update to the MPO Regional Thoroughfare Plan.	Ongoing	X	X
3	Update to the MPO Regional Thoroughfare Plan by a consultant that provides a long term vision of the major street network necessary to meet the future travel needs. The Thoroughfare Plan will be finalized in FY 2020 and used as an input to the 2045 MTP.	Ongoing	X	X
4	Researched FAST Act compliance and strategies for compliance and performance based planning implementation in the 2045 MTP.	Ongoing	X	X
5	Metropolitan Transportation Plan 2045 project prioritization that included the development of a comprehensive project list, criteria categories, decision matrix and scoring criteria was performed by a consultant.	Ongoing		X
6	Travel demand model alternative analyses were performed for the 2045 MTP candidate projects.	Complete		X
7	Cooperatively promoted comprehensive regional planning by providing assistance to the NET RMA and the East Texas Rural Planning Organization.	Ongoing	X	X
8	MPO staff constructed the update of the Metropolitan Transportation Plan 2045. The adoption will take place in FY 2020. The 2045 Metropolitan Transportation Plan includes total project cost and year of expenditure dollars while utilizing maps, charts, graphs and other visualization tools.	Ongoing	X	X

#	Task Description	Status	FY 2018	FY 2019
9	Identified critical facilities and transportation system elements, such as the transit system, Interstate system, National Highway System routes, etc.	Ongoing	X	X

- **SUBTASKS -**

- 4.1 Development and Revisions to the Metropolitan Transportation Plan 2045 - Review project prioritization criteria, project prioritization analysis, project selection and create the MTP 2045 document due in November 2019. The MTP 2045 is the twenty-five year, reasonably constrained transportation plan will include total project costs and year of expenditure and will address the FAST Act planning regulations. MTP public involvement activities, technical review and analysis will be conducted. MTP development will include expanded consultation with agencies responsible for historic preservation, natural resource conservation, environmental protection, land use management, tourism and natural disaster risk reduction. MTP will comply with the Moving Ahead for Progress in the 21st Century (MAP-21) Act and the FAST Act regulations with inclusion of public transportation Section 5307 (Urbanized Area), 5310 (Elderly & Disabled) and other transit programs, as applicable. The MTP 2045 will be adopted in accordance with the procedures outlined in the Public Participation Plan. Completion of the 2045 MTP to be performed by MPO staff and a consultant in FY 2020. Revisions of the 2045 MTP to be performed by MPO staff, as needed, in FY 2020 & FY 2021.
- 4.2 Thoroughfare Plan Update - Adopted in 2014, the Longview MPO Thoroughfare Plan will be updated during the development of the MTP 2045. A thoroughfare plan describes the thoroughfare planning process, a review of current and future planned projects in the area, analysis results, a thoroughfare plan map, standard cross sections by functional classification and local street guidelines for development. The Thoroughfare Plan provides a long term vision of the major street network necessary to meet future travel needs. Work to be performed by a consultant and will be conducted in FY 2020.
- 4.3 Travel Demand Model Forecasting – Socioeconomic data collection, network coding and analyzing traffic analysis zone structure for use in the 2018 base year model. Building upon the travel demand model base year 2018, travel demand model forecasting will target the interim years of 2023, 2030, 2040 and the forecast year of 2050. The forecast of socioeconomic data and allocation of the data to traffic analysis zones is for the purpose of updating the Longview MPO’s travel demand model and for use in the next MTP update due in November 2024, the 2050 Metropolitan Transportation Plan. Demographic forecasting categories will include population and employment data for the MPO modeling area. Socioeconomic data required for the travel demand model includes retail employment, service employment, basic employment, special generators, population, number of households and household median income. Growth allocation

methodology will involve the identification of development trends and future growth opportunities such as future land use, economic development, employment centers, and infrastructure issues which might encourage or discourage development. Other model work will include travel demand model alternatives analysis of future projects and also includes the transportation network coding of each interim year and the forecast year. An integrated travel demand modeling process will occur between the MPO, MPO consultant and TxDOT TPP Division. Work to be performed by MPO staff and a consultant.

- **FUNDING SUMMARY**

Task 4.0 - FY 2020 & 2021									
Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹		FTA Sect. 5307		Local		Total	
		2020	2021	2020	2021	2020	2021	2020	2021
4.1	MPO	\$44,000	\$12,000	\$0	\$0	\$0	\$0	\$44,000	\$12,000
4.2	MPO	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0
4.3	MPO	\$4,000	\$8,000	\$0	\$0	\$0	\$0	\$4,000	\$8,000
TOTAL		\$52,000	\$20,000	\$0	\$0	\$0	\$0	\$52,000	\$20,000

¹TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

VI. TASK 5.0 - SPECIAL STUDIES

- **OBJECTIVE** – 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 local and regional transportation needs.
- **EXPECTED PRODUCTS** – Conduct a study along E. Loop 281 within the MPO Boundary to determine a recommended project alignment or re-alignment for Tryon Rd., Hollybrook Dr., and Alpine Rd. (FM 2208) intersections. Safety management that includes collecting traffic data, monitor traffic and review traffic concerns with emphasis on safety, access, land use issues and efficient traffic operations. Evaluate accident data at hazardous locations and develop prevention strategies to improve safety. Identify locations with traffic congestion, analyze data and devise a plan to reduce delays.
- **PREVIOUS WORK** –

#	Task Description	Status	FY 2018	FY 2019
1	The first Bicycle and Pedestrian Plan for the Longview MPO area was adopted in May 2018.	Complete	X	
2	MPO staff worked with the consultant to create a comprehensive public engagement plan, including intercept surveys, in-person canvassing, two open houses, two listening sessions, social media activity, advertisements, an online interactive project website, and project survey.	Complete	X	
3	MPO staff and the consultant created detailed, segment specific infrastructure recommendations, as well as policies and programs to assist with implementation.	Complete	X	
4	Created a project prioritization model with project scores based on measurable variables associated with safety, demand, connectivity, opportunities, and constraints.	Complete	X	
5	Development a Bicycle and Pedestrian tiered structured network for short-term versus long-term improvements.	Complete	X	
6	Travel demand model alternative analyses were performed for the 2045 MTP candidate projects.	Complete		X
7	Traffic accident intersection data was collected along major corridors and analyzed to develop strategies for safety improvements. The staff received this data from TxDOT and their Crash Records Information System (CRIS).	Ongoing	X	X
8	CRIS accident data was compiled through GIS and visualization software to identify crash hotspots and high crash rate intersections.	Ongoing	X	X
9	As transportation projects are conceptualized and planned, the safety of motorists and pedestrians are reviewed and considered.	Ongoing	X	X

- **SUBTASKS** - In each subtask, include a description of the subtask, proposed product, proposed funding requirements, and agency responsibility. Include a general scope of work if the subtask is to be completed by a consultant/subcontract.

5.1 Safety and Congestion Monitoring – As transportation projects are planned, MPO staff will discuss, monitor and evaluate accident locations, traffic operations, develop prevention strategies and make recommendations for improvements. Gather traffic accident intersection data along major corridors, analyze data and develop strategies for safety improvements. Collect and monitor traffic data to reduce congestion, and increase the reliability of the transportation system. Utilize RHINO speed data to calculate free flow speeds versus actual speeds, thus calculating delay. Measure mobility changes, such as travel time, to identify congested locations and time periods to reduce congestion or to proactively identify and mitigate congestion difficulties. Work will be performed by MPO staff and a consultant; and is a two-year task.

5.2 E. Loop 281 Corridor Study – To identify, quantify, study in depth, the E. Loop 281 Corridor with extents including the intersections of Tryon Rd., Hollybrook Dr., and Alpine Rd. (FM 2208). To develop short-term and long-term actions to be undertaken that will enhance circulation and traffic flow efficiency, improve safety, improve bicycle and pedestrian accommodation, and enhance the movement of people and goods. Review of volume to capacity ratios, crash analyses, and public input as part of the identification process. Recommended re-alignments and capacity improvements to support efficient and safe intersections for all users of the roadway network. Work to be performed by MPO staff and a consultant in FY 2020 & FY 2021.

- **FUNDING SUMMARY**

Task 5.0 - FY 2020 & 2021									
Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹		FTA Sect. 5307		Local		Total	
		2020	2021	2020	2021	2020	2021	2020	2021
5.1	MPO	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
5.2	MPO	\$26,000	\$110,000	\$0	\$0	\$0	\$0	\$26,000	\$110,000
TOTAL		\$38,000	\$122,000	\$0	\$0	\$0	\$0	\$38,000	\$122,000

¹TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

VII. BUDGET SUMMARY

TABLE 1 – LONGVIEW MPO URBAN TRANSPORTATION STUDY – FY 2020 & 2021

UPWP Task	Description	TPF ¹ Funds FY 2020	TPF ¹ Funds FY 2021	FTA Sect. 5307 FY 2020 & 2021	Local Funds FY 2020 & 2021	Total Funds FY 2020 & 2021
1.0	Administration-Management	\$ 72,000	\$ 72,000	\$ 0	\$ 0	\$ 144,000
2.0	Data Development and Maintenance	\$ 52,000	\$ 78,000	\$ 0	\$ 0	\$ 130,000
3.0	Short Range Planning	\$ 66,000	\$ 69,000	\$ 160,000	\$ 32,000	\$ 327,000
4.0	Metropolitan Transportation Plan	\$ 52,000	\$ 20,000	\$ 0	\$ 0	\$ 72,000
5.0	Special Studies	\$ 38,000	\$ 122,000	\$ 0	\$ 0	\$ 160,000
TOTAL		\$ 280,000	\$ 361,000	\$ 160,000	\$ 32,000	\$ 833,000

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

Combined Transportation Planning Funds ²	\$ 486,148
Estimated FY 2019 Unexpended Carryover	\$ <u>154,852</u>
TOTAL TPF	\$ 641,000

² Estimate based on prior years' authorizations

APPENDIX A

POLICY COMMITTEE MEMBERSHIP

Voting Members	
Hon. Andy Mack	Mayor – City of Longview
Hon. Bill Stoudt	County Judge – Gregg County
Hon. Todd Tefteller	County Judge – Upshur County
Mr. Phillip Mauldin	Commissioner – Harrison County
Hon. Kyle Kutch	Mayor – City of White Oak
Hon. J.D. Shipp	Mayor – City of Gladewater
Mr. Glenn Green	District Engineer – TxDOT Tyler District
Mr. Michael Anderson	District Engineer – TxDOT Atlanta District
Mr. Keith Bonds	City Manager – City of Longview
Mr. Rolin McPhee	Director of Public Works – City of Longview
Mr. Michael Shirley	Director of Development Services - Longview

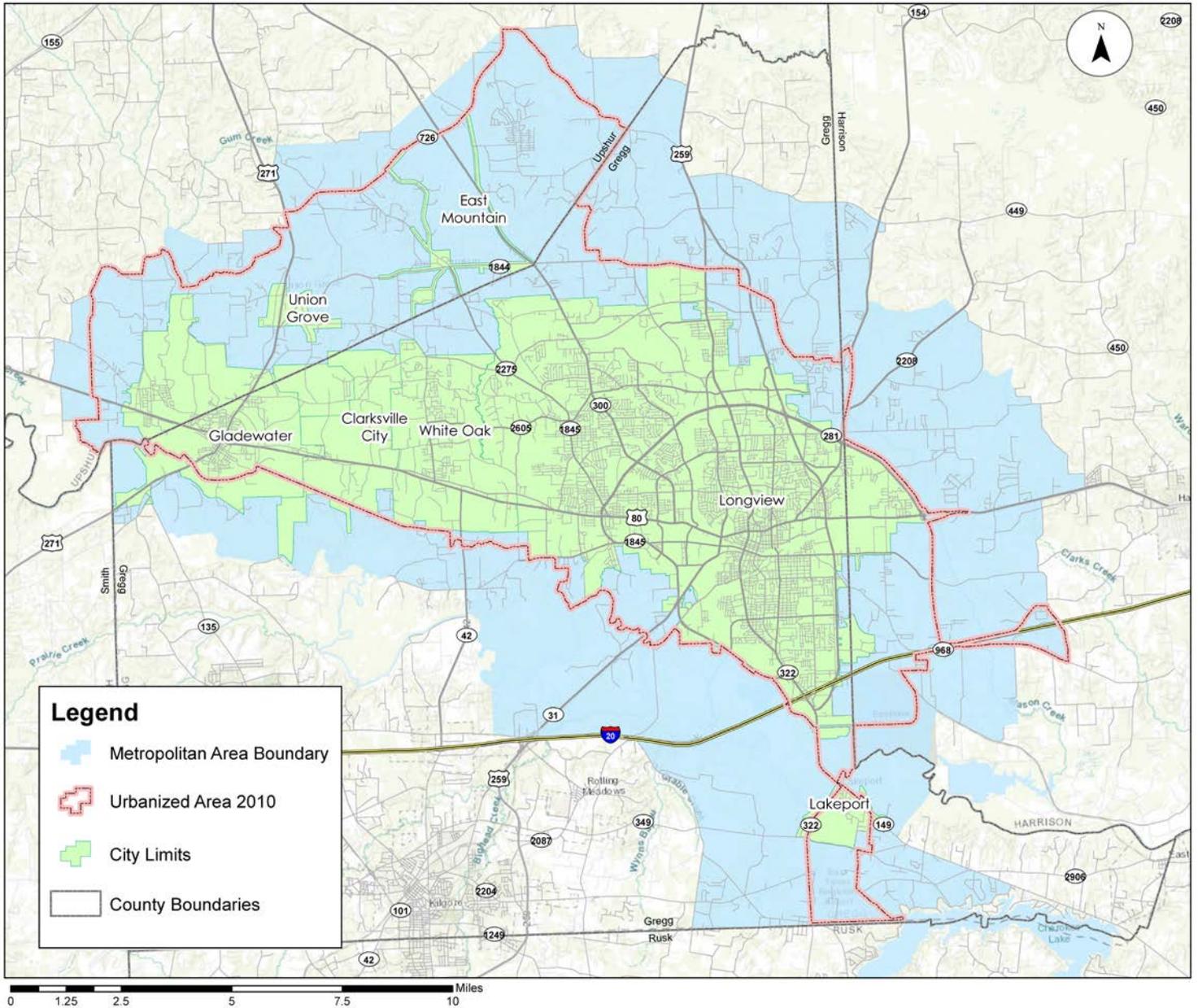
Non-voting Members	
Hon. Jay Dean	Texas House of Representatives – District 7
Hon. Chris Paddie	Texas House of Representatives – District 9
Ms. Brigida Gonzalez	MPO Coordinator – Texas Dept. of Transportation
Mr. Justin Morgan	Transportation Planning Coordinator – Federal Highway Administration (FHWA)

TECHNICAL COMMITTEE MEMBERSHIP

Macie Wyers	Transportation Planning Manager – Longview MPO
Vernon Webb	Deputy District Engineer – TxDOT - Tyler District
Jeffrey Harmon	Director of Transportation Plng. & Programming TxDOT-Tyler
Brooke Droptini	Director of Advanced Project Dev. – TxDOT-Tyler District
Will Buskell	Longview Area Engineer – TxDOT - Longview
Brigida Gonzalez	MPO Coordinator – TxDOT - Austin
Katie Martin	Advanced Project Dev. Engineer, TxDOT- Atlanta District
Terri McCasland	Planner – TxDOT - Atlanta District
Charlie Smith	City Manager – City of White Oak
Ricky Tow	City Manager – Gladewater
Scott Lewis	General Manager – Longview Transit
Keith Bonds	City Manager – City of Longview
Michael Shirley	Director of Development Services – City of Longview
Ingrid Self	Assistant Director of Development Services – City of Longview
Angela Choy	City Planner – City of Longview
Rolin McPhee	Director of Public Works – City of Longview
Alton Bradley	City Engineer – City of Longview
Stephen Ha	Traffic Manager – City of Longview
Justin Morgan	Transportation Planning Coordinator – FHWA
Dave Spurrier	Board Member – NET RMA
Lynn Hayes	FTA, Region VI
Vince Huerta	Director of Transportation – ETCOG
John Paul Jones	Harrison County
Jamie Zech	Transportation Conformity Specialist – Texas Commission on Environmental Quality

APPENDIX B

LONGVIEW MPO METROPOLITAN AREA BOUNDARY MAP



The MAB is the area in which the metropolitan transportation planning process must be carried out, per the Federal Highway Administration. It includes portions of Gregg, Harrison and Upshur counties and the cities from Longview to Gladewater, Union Grove, East Mountain and Lakeport.

APPENDIX C

DEBARMENT CERTIFICATION
(Negotiated Contracts)

- (1) The Longview Metropolitan Planning Organization, as **CONTRACTOR** certifies to the best of its knowledge and belief that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public* transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity* with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions* terminated for cause or default.
- (2) Where the **CONTRACTOR** is unable to certify to any of the statements in this certification, such **CONTRACTOR** shall attach an explanation to this certification.

**federal, state or local*



 Longview Mayor Andy Mack
 Chairman, MPO Policy Committee

7-31-2019

 Date

APPENDIX D

**LOBBYING CERTIFICATION
CERTIFICATION FOR CONTRACTS, GRANTS,
LOANS AND COOPERATIVE AGREEMENTS**

The undersigned certifies to the best of his or her knowledge and belief, that:

- (1) No federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclosure accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.



Longview Mayor Andy Mack
Chairman, MPO Policy Committee

7-31-2019

Date

APPENDIX E
CERTIFICATION OF COMPLIANCE

I, Longview Mayor Andy Mack, a duly authorized officer/representative of the Longview Metropolitan Planning Organization, do hereby certify that the contract and procurement procedures that are in effect and used by the forenamed MPO are in compliance with 2 CFR 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards," as it may be revised or superseded.

7-31-2019

Date



Longview Mayor Andy Mack
Chairman, MPO Policy Committee

Attest:

Maura Myers

Name

Longview MPO Director

Title

APPENDIX F

CERTIFICATION OF INTERNAL ETHICS AND COMPLIANCE PROGRAM

I, Longview Mayor Andy Mack, a duly authorized officer/representative of the Longview Metropolitan Planning Organization, do hereby certify that the forenamed MPO has adopted and does enforce an internal ethics and compliance program that is designed to detect and prevent violations of law, including regulations and ethical standards applicable to this entity or its officers or employees and that the internal ethics and compliance program satisfies the requirements of by 43 TAC § 31.39 "Required Internal Ethics and Compliance Program" and 43 TAC § 10.51 "Internal Ethics and Compliance Program" as may be revised or superseded.

7-31-2019

Date



Longview Mayor Andy Mack
Chairman, MPO Policy Committee

Attest:

Maui Wyers

Name

Longview MPO Director

Title