



**2010 - 2011
Unified Planning Work Program
UPWP**

*The Unified Planning Work Program (UPWP)
is developed to coordinate transportation and related
planning activities for a cooperative, continuing and
comprehensive planning process.*

October 1, 2009 to September 30, 2011

**Adopted by the
Tyler Area MPO Policy Committee**

**Adopted: July 21, 2009
Revised: December 4, 2009
Revised: August 26, 2010**

Prepared in cooperation with the Texas Department of Transportation
and the U.S. Department of Transportation, Federal Highway
Administration, and the Federal Transit Administration

The contents of this report reflect the views of the authors who are responsible
for the opinions, findings, and conclusion presented herein. The contents do
not necessarily reflect the views of the Federal Highway Administration, the
Federal Transit Administration, or the Texas Department of Transportation.

TABLE OF CONTENTS

I.	INTRODUCTION	
	A. Purpose	1
	B. Definition of Area	3
	C. Organization	3
	D. Private Sector Involvement	4
	E. Planning Issues and Emphasis	4
II.	TASK 1.0 ADMINISTRATION/MANAGEMENT	5
	Subtask 1.1 – Program Support and Administration	5
	Subtask 1.2 – Title VI Civil Rights Evaluation	6
	Subtask 1.3 – Public Outreach	6
	Subtask 1.4 – Staff Training and Education	6
	Funding Summary for Task 1.0	7
III.	TASK 2.0 DATA DEVELOPMENT AND MAINTENANCE	8
	Subtask 2.1 – Socioeconomic Data and Forecast	8
	Subtask 2.2 – Geographic Information System	9
	Subtask 2.3 – Traffic Counts	9
	Subtask 2.4 – Aerial Photography	9
	Funding Summary for Task 2.0	10
IV.	TASK 3.0 SHORT RANGE PLANNING	11
	Subtask 3.1 – Transportation Improvement Program	11
	Subtask 3.2 – Air Quality Activities and Planning	12
	Subtask 3.3 – Public Transportation Planning	12
	Funding Summary for Task 3.0	13
V.	TASK 4.0 METROPOLITAN TRANSPORTATION PLAN	14
	Subtask 4.1 – Metropolitan Transportation Plan Development	14
	Funding Summary for Task 4.0	15
VI.	TASK 5.0 SPECIAL STUDIES	16
	Subtask 5.1 – Pedestrian Access Route Study	16
	Subtask 5.2 – Master Street Plan Update	16
	Funding Summary for Task 5.0	17
	TWO-YEAR BUDGET SUMMARY – TABLE 1	18
	FY 2010 BUDGET SUMMARY – TABLE 2	19
	FY 2011 BUDGET SUMMARY – TABLE 3	20

APPENDICES

Appendix A – MPO Policy and Technical Committee Membership	21
Appendix B – Tyler Area Metropolitan Area Boundary Map	22
Appendix C – Debarment Certification	23
Appendix D – Certification for Contracts, Grants, Loans and Cooperative Agreements	24
Appendix E – Certification of Compliance	25
Appendix F – Self-Certification Guidelines	26
Appendix G – FTA Worksheet	27

I. INTRODUCTION –

The Unified Planning Work Program (UPWP) is a transportation planning work program developed by the Tyler Area Metropolitan Planning Organization (MPO) to coordinate transportation and related planning activities for a cooperative, continuing and comprehensive planning process. In 1962, The United States Congress passed the Federal Highway Act, which required the creation of Metropolitan Planning Organizations in areas with 50,000 or more population. As a result, in 1974, the City of Tyler was designated as the Tyler Urban Transportation Study MPO, which has evolved into what is known today as the Tyler Area MPO. In 1991, the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) was signed into law. The act required the MPO to produce a long range plan every five years with a minimum planning horizon of 20 years, known as the Metropolitan Transportation Plan. In 1998, the surface transportation bill was updated and renamed the Transportation Equity Act for the 21st Century (TEA-21).

In developing this UPWP, the MPO was required to consider the current surface transportation authorizing legislation passed in 2005, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The Tyler Area MPO is again preparing a two-year UPWP as opposed to a one-year document. Although there are benefits to preparing a two-year program, it must also be understood that there may need to be more amendments than previously required for a one-year program. The primary objective of the UPWP is the development of an integrated planning program that considers the planning activities of each modal group and coordinates these activities to produce a total transportation plan serving all segments of the population. The UPWP presents the budget and work tasks necessary to accomplish and maintain the transportation planning process within the Tyler Area MPO Study Area.

A. PURPOSE –

The FY 2010-2011 UPWP is intended to describe the transportation related planning activities scheduled to be performed in FY 2010 and FY 2011. These are the tasks to be undertaken using Federal Planning Assistance Funds. The administrative projects included in this work program are mandated in SAFETEA-LU. These projects comprise the primary mission of the MPO to provide local government with access to the transportation planning process. Under SAFETEA-LU the MPO must consider projects and strategies that will meet the following eight factors:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
2. Increase safety of transportation systems for motorized and non-motorized users.

3. Increase security of transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility options available for freight and people.
5. Protect and enhance the environment, promote energy conservation, and improve the 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.

The Policy Committee adopts a new or revised UPWP in an open public meeting. Before a public meeting is held on the Transportation Improvement Program (TIP) or Metropolitan Transportation Plan (MTP) adoptions/revisions, notices are mailed to special interest groups and to individuals interested in transportation planning. Meeting notices and agendas as well as press releases for all public meetings are distributed to the news media in the Tyler area. Certified notices and agendas are posted at the Tyler City Hall, Tyler Development Center and at the Smith County Court House.

In order to comply with Environmental Justice (EJ) public involvement policies, public-meeting notices are mailed out to minority and low-income media and community leaders.

B. DEFINITION OF AREA –

Currently, the Tyler Metropolitan Planning Area, see **Appendix B**, encompasses the entire urbanized area defined in the 2000 census. It includes the immediate and contiguous urban area surrounding the City of Tyler most likely to experience urban development and expected to be urbanized within 20 years. This area includes the City of Tyler, the incorporated cities of Lindale, New Chapel Hill, Noonday, Whitehouse, Hideaway and other non-incorporated communities. All of the study area is located within Smith County.

C. ORGANIZATION –

The City of Tyler serves as the fiscal agent to the Metropolitan Planning Organization (MPO). The Governor designates the MPO for all urban areas, which have a population over 50,000. The City of Tyler is the designated MPO for the Tyler urban area and uses the committee structure established pursuant to Section 134 of Chapter 1 of Title 23 U.S.C as the group responsible for giving the Metropolitan Planning Organization overall transportation policy guidance. The MPO, in cooperation with the Texas Department of Transportation (TxDOT), is responsible for carrying out the urban transportation process. The MPO is intended to provide a forum for cooperative decision-making concerning transportation issues among many of the jurisdictions within the study area. The MPO provides continuity of various transportation planning and improvement efforts throughout the Tyler urban area. The Tyler Area MPO consists principally of two (2) standing committees, the Policy Committee and the Technical Advisory Committee.

- **The MPO Policy Committee:** The Policy Committee is composed of the principal elected and appointed officials in the Tyler/Smith County area. The Policy Committee biennially approved the UPWP and develops the Transportation planning process in the Tyler urban area. The Policy Committee **consists of eleven (11) voting members.** Representation of the Policy Committee is shown in **Appendix A**.
- **The MPO Technical Advisory Committee:** The Technical Advisory Committee (TAC) is comprised of a cross section of individuals with knowledge and expertise in various transportation fields. The TAC formulates the procedural details of the work program. It reviews and monitors the output of the various MPO activities identified in the work program. The TAC is also responsible for assisting in developing the short and long-range transportation plans and informing the Policy Committee of various aspects of transportation planning in the Tyler urban area.

D. PRIVATE SECTOR INVOLVEMENT –

The MPO also plans to hire a consultant to perform the following:

1. Traffic Counts (Task 2.3)
2. Participate in county-wide aerial photography project (Task 2.4)
3. Metropolitan Transportation Plan Update to 2035 (Task 4.1)
4. Transit Route Study (Task 3.3)
5. Air Quality Analysis (Task 3.2)
6. Master Street Plan Update (Task 5.2)

E. PLANNING ISSUES AND EMPHASIS –

Emphasis for FY 2010 for the Tyler Area Metropolitan Planning Organization will be to continue the development of the 2035 update for the Metropolitan Transportation Plan, develop air quality documents and studies, conduct a transit route study, and a pedestrian access route study. The 2035 update of the MTP began in FY 2008 and the document serves as a comprehensive approach to transportation planning. The MTP will serve to guide the decision-making for the Policy Committee. The plan provides alternatives for project implementation and cost estimates, while being fiscally constrained and incorporating the eight metropolitan planning factors.

For both FY 2010 and FY 2011 the MPO will continue to develop and maintain the Geographic Information System, including aerial photography.

II. **TASK 1.0 - ADMINISTRATION/MANAGEMENT**

A. **OBJECTIVE**

To initiate and properly manage the “3-C” planning process, ensuring that it is continuous, cooperative, and comprehensive, and in compliance with applicable State and Federal laws and regulations.

B. **EXPECTED PRODUCTS**

The Tyler Area MPO will perform administrative responsibilities necessary to verify the transportation planning process and retain eligibility for federal and state funding for transportation planning and projects.

C. **PREVIOUS WORK –**

General administrative functions were performed
Development of required documentation
Public involvement activities and training
Provide staff access to training and education
Analysis of low income and minority populations has been performed and is being used in all planning processes.

D. **SUBTASKS**

1.1 Program Support and Administration

Prepare and submit required documents to maintain the continuity and credibility of the planning process. Sponsor and conduct meetings and provide support to policy and advisory committees. Prepare budgets, maintain financial records, and ensure monies are spent appropriately. Coordinate activities among participating agencies and other public and private interests. Assist participating agencies as needed.

Purchase/lease supplies, computer equipment and other equipment necessary to carry out planning efforts. Maintain current licenses for all GIS software and purchase most current versions of software when beneficial to the MPO. Equipment/computer purchases of \$5,000 or greater require prior approval from the Texas Department of Transportation, Transportation Planning and Programming Division (TPP).

1.2 Title VI Civil Rights Evaluation

The MPO will continue to implement procedures compliant with Federal law, which will analyze the areas of minority and low income that have been historically underserved communities. The MPO will continue to develop the appropriate Title VI analysis tools and performance measures and indicators. Additionally, the MPO will educate and inform the Technical Advisory Committee and the Policy Committee concerning Title VI topics.

1.3 Public Outreach

Continue public participation process. Conduct public meetings during the development and update of the Metropolitan Transportation Plan (MTP) and other planning documents as appropriate to keep the public informed. Develop opportunities to efficiently obtain public input in all aspects of multi-modal transportation planning, including participation from the Title VI target population. Provide information to the public as requested. The MPO will review and amend the Public Participation Plan as necessary to ensure Title VI issues are addressed properly, including minority and low-income communities, air quality conformity, and federal and state requirements for public participation are maintained.

1.4 Staff Training and Education

The MPO staff will participate in conferences, seminars, meetings, and other training opportunities to remain acquainted with the latest regulations and techniques related to the transportation planning field as provided by the Federal Transit Administration, Federal Highway Administration, Environmental Protection Agency (EPA), Texas Commission on Environmental Quality (TCEQ), Texas Department of Transportation (TxDOT) and other agencies. Attend, as necessary, any meetings concerning transportation or air quality hosted by TxDOT, EPA, TCEQ, Northeast Texas Air Care (NETAC), Association of Texas Metropolitan Planning Organizations (TEMPO) or other agencies.

E. FUNDING SUMMARY

Task 1 - FY 2010 & FY 2011

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹	FTA Sect. 5307	Local	Total
1.1 Program Support and Administration	MPO and TxDOT	200,000			200,000
1.2 Title VI Civil Rights Evaluation	MPO and TxDOT	4,000			4,000
1.3 Public Outreach	MPO and TxDOT	12,000			12,000
1.4 Staff Training and Education	MPO and TxDOT	38,000			38,000
TOTAL		254,000			254,000

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

- (1) TPF – This includes both FHWA PL-112 and FTA Section 5303 funds.
- (2) Estimate based on prior year’s authorizations; approvals are made contingent upon legislation for continued funding.

III. **TASK 2.0 - DATA DEVELOPMENT AND MAINTENANCE**

A. **OBJECTIVE**

To create, update, and maintain spatial information, demographic data and analysis to support planning efforts. To monitor and identify development trends in the study area in an effort to determine their impact on the area's transportation system.

B. **EXPECTED PRODUCTS**

Continue to update and maintain the GIS database for data that the MPO utilizes for the planning process. Continue to develop and maintain applications to streamline land development services for eventual use in the transportation planning process in the development of transportation forecasts and analysis. Maintain a complete database of consistent addresses throughout the Study Area. Integrate TxDOT traffic counts into the appropriate GIS database.

C. **PREVIOUS WORK**

Confirmed existing city limits and ETJ boundaries with other incorporated cities. Continued development, maintenance, and operation of a Geographic Information System that provides the MPO with spatial information to assist in the decision-making process. Update Traffic Analysis Zone (TAZ) structure as part of the development of the new (2002 base year) travel demand model update for the Tyler Urban Area. Assemble socioeconomic data for the 2002 base year travel demand model consistent with the modified TAZ structure.

The socioeconomic data and forecast was obtained through a contract with the consultant, Alliance Transportation Group, in FY 2009. Traffic counts were previously obtained with the consultant, Yvonne Newman Engineering. The aerial photography was obtained through a contract with the consultant, Stewart GeoTechnologies, Inc., and was completed in the summer of FY 2007.

D. **SUBTASKS**

2.1 Socioeconomic Data and Forecast

Prepare updates and maintain data and maps related to population, building permits, land use, housing, and employment. Develop current estimates and forecasts of population and employment. Prepare documents for the non-attainment status, if needed. Continue compilation and mapping of data on existing alternative transportation systems, such as bikeways, pedestrian ways, rail, air, etc.

2.2 Geographic Information System

Continue to develop the GIS database for the purpose of spatial analysis in development of transportation plans and technical analysis. Compile all available data into a series of maps for use in the transportation planning process.

Continue lease and maintenance of computer hardware and software to improve GIS system and perform other data collection activities. Equipment/computer purchases of \$5,000 or greater will be sent to the TxDOT Study Office for their submittal to TxDOT TPP.

The established inter-local agreements and combined GIS database will allow for easier exchange of data between government entities and will reduce redundant work. The exchange and sharing of data will assist the MPO with future analysis of various data layers. Reproduce maps created in GIS as necessary.

Continue development of applications to streamline land development services for eventual use in the transportation planning process. Monitor consistency of physical addresses of structures within the Study Area for purposes of demographic analysis, and support for the decennial census. The 2010 decennial census is using addressing authentication to determine population location. Non residential addresses provided the basis for traffic attractors for Traffic Analysis Zones.

2.3 Traffic Counts

Contract for traffic data collection program to collect data on major thoroughfares to be done by a consultant from the private sector. This data would include such information as roadway volumes, intersection traffic counts with turning movements, travel speed data, accident data, etc. This data will be used to determine high traffic areas for future projects.

2.4 Aerial Photography

Current aerial photography is a valuable tool utilized during the planning process. The MPO along with other local agencies including the City of Tyler, Smith County 911, Smith County Appraisal District, Neches River Authority and other entities will assist in the acquisition of digital aerial photography provided by a consultant. The coverage area will consist of the Tyler city limits, including the 5-mile ETJ (6-inch) aeriels and the remainder of the MPO area in 1-inch color aerial photography. The raster data will meet the City of Tyler's digital data base map at NAD 83 and the Texas State Plane Coordinate System.

E. FUNDING SUMMARY

Task 2 - FY 2010 & FY 2011

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹	FTA Sect. 5307	Local	Total
2.1 Socioeconomic Data and Forecast	MPO and TxDOT	5,000			5,000
2.2 Geographic Information System	MPO and TxDOT	102,000			102,000
2.3 Traffic Counts	MPO and TxDOT	50,000			50,000
2.4 Aerial Photography	MPO and TxDOT	30,000			30,000
TOTAL		187,000			187,000

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

(1) TPF – This includes both FHWA PL-112 and FTA Section 5303 funds.

(2) Estimate based on prior year's authorizations; approvals are made contingent upon legislation for continued funding.

IV. **TASK 3.0 - SHORT RANGE PLANNING**

A. **OBJECTIVE**

To provide innovative and integrated planning for the current transportation needs of the Study Area within a five-year period. Promote air quality and maintenance of ozone attainment status through voluntary community actions. Provide an integrated planning approach for the provision of transit service to improve the overall transit system.

B. **EXPECTED PRODUCTS**

Perform revisions to the Transportation Improvement Program (TIP), as needed. Participate in Northeast Texas Air Care (NETAC), the Technical Working Group for Mobile Source Emissions (TWG), and ad hoc committees as needed. Complete a transit route study including the optimum location for transfer points and provide assistance on public transportation issues as needed.

C. **PREVIOUS WORK**

Developed the 2008-2011 Transportation Improvement Program and held public hearings and meetings for the approval process. Corresponded with TxDOT District and Tyler Transit concerning Federal Transit Administration (FTA) rules and regulations. Participated in NETAC, TWG, and air quality meetings and air quality conformity training.

D. **SUBTASKS**

3.1 Transportation Improvement Program

Quarterly revisions of the FY 2008-2011 TIP as needed. Ensure public involvement as part of the revisions to the 2008-2011 TIP. Review project selection procedures to determine effect on low-income, minorities, the disabled and senior citizens.

The development and adoption of the FY 2010-2013 TIP and ensure public involvement as part of the development of the 2010-2013 TIP. Review project selection procedures to determine effect on low-income, minorities, the disabled and senior citizens.

3.2 Air Quality Activities and Planning

Coordinate with North East Texas Air Care (NETAC) to develop promotions and education programs that promote ozone awareness. Continue coordination with TxDOT, Texas Transportation Institute, East Texas Council of Government, Texas Commission on Environmental Quality, Longview Metropolitan Planning Organization and the Texas Technical Working Group for Mobile Source Emissions on air quality conformity – the preparation of plans, documents, strategies and other necessary work activities.

3.3 Public Transportation Planning

To be performed by Tyler Transit with assistance by the MPO as needed: Prepare FTA grant for City of Tyler. Manage current grant to ensure monies are spent according to federal requirements. Prepare updates to the Title VI, Section 15 and Public Participation documents and analyze the effectiveness of current policies related to meeting those requirements.

Have a consultant develop a feasibility study of fixed-routes and the establishment of a transfer station for Tyler Transit bus system. The study will also evaluate the current fixed-bus routes and develop a route study for improved performance. The study had begun in FY 2009 and is expected to complete during FY 2010.

Evaluation of ADA requirements and local service provision relating to those requirements. Investigate the applicability of video surveillance systems on fixed-route buses. Attendance of workshops and seminars related to transit planning. Members of MPO staff actively participate in Regional Public Transportation Steering Committee and monthly Task Force meetings.

E. FUNDING SUMMARY

Task 3 - FY 2010 & FY 2011

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹	FTA Sect. 5307	Local	Total
3.1 Transportation Improvement Program	MPO and TxDOT	7,500			7,500
3.2 Air Quality Activities and Planning	MPO and TxDOT	2,000			2,000
3.3 Public Transportation Planning	MPO and TxDOT and Tyler Transit	33,000	31,952	7,988	72,940
TOTAL		42,500.00	31,952	7,988	82,440.00

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

(1) TPF – This includes both FHWA PL-112 and FTA Section 5303 funds.

(2) Estimate based on prior year’s authorizations; approvals are made contingent upon legislation for continued funding.

V. **TASK 4.0 - METROPOLITAN TRANSPORTATION PLAN**

A. **OBJECTIVE**

To develop, document, amend and publish the Metropolitan Transportation Plan (MTP) in accordance with local needs and federal and state regulations; to continue study and analysis of projects and data for long-range planning elements and long-range project level studies as needed. The plan shall be evaluated and updated at least every five years in attainment areas. If the MPO falls into non-attainment status for air quality, the plan will then be revised every fourth year to comply with the State Implementation Plan (SIP). To development, document, amend and publish the Texas Urbanized Mobility Plan (TUMP) as directed through the Texas Department of Transportation Commission.

B. **EXPECTED PRODUCTS**

The MTP with the planning forecast of 2035 is expected to be completed and adopted during FY 2010. The MTP will document the comprehensive transportation systems in the Tyler Area Study Area including: freight movement, personal automobile, bike, pedestrian, equestrian facilities, and ATV facilities.

C. **PREVIOUS WORK**

The Texas Urbanized Mobility Plan was prepared and adopted on July 24, 2006.

D. **SUBTASKS**

4.1 Metropolitan Transportation Plan Development

The project is being developed by contracting with a consultant to assist with the MTP with the planning horizon of 2035 for the Tyler Area MPO. Public hearings will be held in accordance with the MPO Public Participation Plan (PPP), throughout the process. Staff will oversee the entire process and will monitor plan implementation, including the eight factors. The plan will be adopted by the Policy Committee by December 2009.

E. FUNDING SUMMARY

Task 4 - FY 2010 & 2011

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹	FTA Sect. 5307	Local	Total
4.1 Metropolitan Transportation Plan	MPO and TxDOT	33,200			33,200
TOTAL		33,200			33,200

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

- (1) TPF – This includes both FHWA PL-112 and FTA Section 5303 funds.
- (2) Estimate based on prior year’s authorizations; approvals are made contingent upon legislation for continued funding.

VI. **TASK 5.0 - SPECIAL STUDIES**

A. **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 needs.

B. **EXPECTED PRODUCTS**

A pedestrian study will be performed and recommendations will be made for improvements related to safety, connectivity, and enhancement. An update to the Master Street Plan will be performed to update the map and specifications to meet development patterns and modifications since the previous adopting in 2005.

C. **PREVIOUS WORK**

Planning Concepts completed The Regional Greenbelt and Trail Corridor Study in FY 2009.

D. **SUBTASKS**

5.1 Pedestrian Access Route Study

Develop a Pedestrian Access Route Study to encourage and improve pedestrian access within the community. The study will complete a sidewalk inventory and recommend strategies for logical pedestrian connectivity and enhanced the urban walking environment.

5.2 Master Street Plan Update

Contract with a consultant to complete an update to the City of Tyler Master Street Plan. The report will evaluate the policy set forth by the current plan regarding the functional classification and general locations of transportation facilities needed to accommodate the mobility needs of Tyler's citizens. The update will evaluate the current Master Street Plan and make recommendations to modify the plan with consideration of recent developments.

E. FUNDING SUMMARY

Task 5 - FY 2010 & FY 2011

Subtask	Responsible Agency	Transportation Planning Funds (TPF) ¹	FTA Sect. 5307	Local	Total
5.1 Pedestrian Access Route Study	MPO and TxDOT	16,000			16,000
5.2 Master Street Plan Update	MPO and TxDOT	106,399.80			106,399.80
TOTAL		122,399.80			122,399.80

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

(1) TPF – This includes both FHWA PL-112 and FTA Section 5303 funds.

(2) Estimate based on prior year's authorizations; approvals are made contingent upon legislation for continued funding.

TWO-YEAR BUDGET SUMMARY

TABLE 1 - URBAN TRANSPORTATION STUDY – FY 2010 & FY 2011

UPWP Task	FTA Task	Description	TPF ¹ Funds	FTA Sect. 5307	Local Funds	Total Funds
1.0	44.21.00	Administration-Management	\$254,000.00	\$ 0	\$ 0	\$254,000.00
2.0	44.22.00	Data Development and Maintenance	\$187,000.00	\$ 0	\$ 0	\$187,000.00
3.0	44.24.00 44.25.00	Short Range Planning	\$42,500.00	\$ 31,952	\$ 7,988	\$82,440.00
4.0	44.23.01	Metropolitan Transportation Plan	\$33,200.00	\$ 0	\$ 0	\$33,200.00
5.0	44.23.02	Special Studies	\$122,399.80	\$ 0	\$ 0	\$122,399.80
Total			\$639,099.80	\$ 31,952	\$ 7,988	\$ 679,039.80

¹ TRANSPORTATION PLANNING FUNDS

FHWA (PL-112) ²	\$415,085.24
FTA Section 5303	\$94,114.00
Estimated Unexpended Carryover	\$129,900.59—
TOTAL TPF	\$639,099.83

² Estimate based on prior year's authorizations; approvals are made contingent upon legislation for continues funding.

By minute order, the Texas Transportation Commission authorizes the use of transportation development credits as TxDOT's non-Federal share for FHWA (PL-112) and FTA 5303 funds.

As the credits reflect neither cash nor person hours, they are not reflected in the funding tables.

BUDGET SUMMARY BY YEAR:

TABLE 2 - URBAN TRANSPORTATION STUDY FOR FY 2010

UPWP Task	FTA Task	Description	TPF ¹ Funds	FTA Sect. 5307	Local Funds	Total Funds
1.0	44.21.00	Administration-Management	\$137,000.00	\$ 0	\$ 0	\$137,000.00
2.0	44.22.00	Data Development and Maintenance	\$ 74,500.00	\$ 0	\$ 0	\$ 74,500.00
3.0	44.24.00 44.25.00	Short Range Planning	\$ 31,500.00	\$ 31,952	\$ 7,988	\$ 71,440.00
4.0	44.23.01	Metropolitan Transportation Plan	\$28,200.00	\$ 0	\$ 0	\$28,200.00
5.0	44.23.02	Special Studies	\$ 13,000.00	\$ 0	\$ 0	\$ 13,000.00
Total			\$284,200.00	\$ 31,952	\$ 7,988	\$ 324,140.00

¹ TRANSPORTATION PLANNING FUNDS

FHWA (PL-112) ²	\$207,542.63—
FTA Section 5303	\$47,057.00
Estimated Unexpended Carryover for FY 2010	\$129,900.59—
TOTAL TPF	\$384,500.22—

² Estimate based on prior year's authorizations; approvals are made contingent upon legislation for continues funding.

By minute order, the Texas Transportation Commission authorizes the use of transportation development credits as TxDOT's non-Federal share for FHWA (PL-112) and FTA 5303 funds.

As the credits reflect neither cash nor person hours, they are not reflected in the funding tables.

TABLE 3 - URBAN TRANSPORTATION STUDY FOR FY 2011

UPWP Task	FTA Task	Description	TPF ¹ Funds	FTA Sect. 5307	Local Funds	Total Funds
1.0	44.21.00	Administration-Management	\$117,000.00	\$ 0	\$ 0	\$117,000.00
2.0	44.22.00	Data Development and Maintenance	\$112,500.00	\$ 0	\$ 0	\$112,500.00
3.0	44.24.00 44.25.00	Short Range Planning	\$11,000.00	\$ 0	\$ 0	\$11,000.00
4.0	44.23.01	Metropolitan Transportation Plan	\$5,000.00	\$ 0	\$ 0	\$ 5,000.00
5.0	44.23.02	Special Studies	\$109,399.80	\$ 0	\$ 0	\$109,399.80
Total			\$354,899.80	\$ 0	\$ 0	\$354,899.80

¹ TRANSPORTATION PLANNING FUNDS

FHWA (PL-112) ²	\$207,542.62
FTA Section 5303	\$47,057.00
Estimated Unexpended Carryover for FY 2011	\$100,300.22
TOTAL TPF	\$354,899.84

² Estimate based on prior year's authorizations; approvals are made contingent upon legislation for continues funding.

By minute order, the Texas Transportation Commission authorizes the use of transportation development credits as TxDOT's non-Federal share for FHWA (PL-112) and FTA 5303 funds.

As the credits reflect neither cash nor person hours, they are not reflected in the funding tables.

APPENDIX A

TYLER AREA MPO

POLICY COMMITTEE MEMBERSHIP

VOTING MEMBERS		
The Honorable Joel Baker	County Judge	Smith County
The Honorable Jeff Warr	County Commissioner	Smith County
The Honorable Barbara Bass	Mayor	City of Tyler
Mark McDaniel	City Manager	City of Tyler
The Honorable Jim Mallory	Mayor	City of Lindale
Mike Peterson	City Manager	City of Whitehouse
Randy Hopmann, P.E.	District Engineer	TXDOT
Carter Delleney, P.E.	Capital Projects	City of Tyler
Doug Nicholson	County Road Administrator	Smith County
Gary Halbrooks	NETRMA Member	NET RMA
Mike Turman	Mayor	City of Noonday

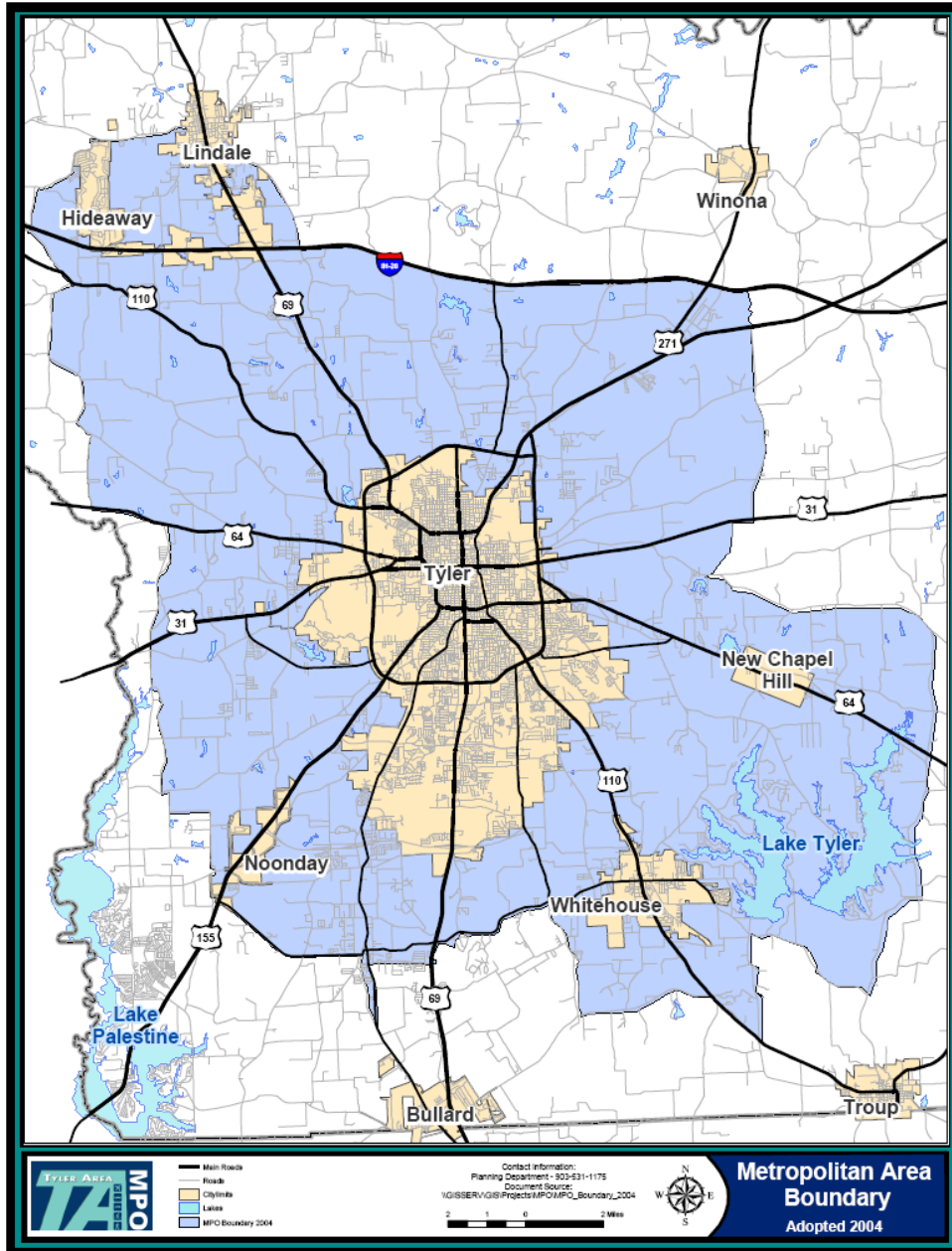
TECHNICAL ADVISORY COMMITTEE

Greg Morgan, P.E.	City of Tyler
Peter Eng, P.E.	City of Tyler
Michael Wilson, P.E.	City of Tyler
Davis Dickson	City of Tyler
Barbara Holly, AICP	City of Tyler
Tony Filippini	City of Tyler
Heather Nick	City of Tyler
Justin Smith	City of Tyler
Brian Capps	Smith County
Bobby Garmon	Smith County
Jeffrey Harmon, P.E.	Texas Department of Transportation – Tyler
Dale Booth, P.E.	Texas Department of Transportation – Tyler
Vernon Webb, P.E.	Texas Department of Transportation – Tyler
Cary Karnstadt	Texas Department of Trans. – TPP Division
Sue Barham	Tyler Transit
Margie McAllister	Texas Commission on Environmental Quality
Tom Mullins	Tyler Economic Development Council
Allen Ross	Tyler Chamber of Commerce
John Hedrick	East Texas Council of Governments
Barbara Maley, AICP	Federal Highway Administration
Lynn Hayes	Federal Transit Administration
<i>Vacant</i>	North East Texas Regional Mobility Authority
Scott Reily	Freight Industry
<i>Vacant</i>	Tyler Bicycle Club
David Porter	East Texas Trekkers

APPENDIX B

METROPOLITAN AREA BOUNDARY MAP

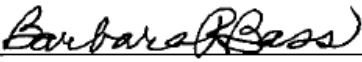
(GOVERNOR OR GOVERNOR'S DESIGNEE APPROVED)



APPENDIX C
DEBARMENT CERTIFICATION
(Negotiated Contracts)

- (1) The Tyler Area *MPO* 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



Barbara Bass
Mayor City of Tyler
Chairperson, Tyler Area MPO Policy Committee

8/5/10

Date

APPENDIX D

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

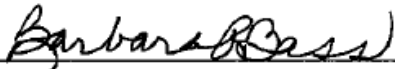
The undersigned certifies to the best of his or her knowledge and belief, that:

(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.



Barbara Bass
Mayor City of Tyler
Chairperson, Tyler Area MPO Policy Committee

8/5/10
Date

APPENDIX E

Certification of Compliance

I, Barbara Bass, Mayor, City of Tyler, Chairperson a duly authorized officer/representative of City of Tyler, Tyler Area MPO Policy Committee do hereby certify that the contract and procurement procedures that are in effect and used by the forenamed MPO are in compliance with 49 CFR 18, "Uniform Administrative Requirements for Grants and Cooperative Agreements with State and Local Governments," as it may be revised or superseded.

8/5/10
Date

Barbara Bass
Barbara Bass
Mayor, City of Tyler
Chairperson, Tyler Area MPO Policy Committee

Attest:

Barbara Holly
Name

Tyler Area MPO Exec. Director
Title

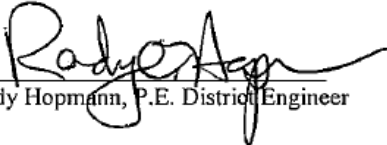
APPENDIX F

MPO SELF-CERTIFICATION

In accordance with Title 43, Part 1, Chapter 15, Subchapter A, Rule §15.5 of the Texas Administrative Code, the Texas Department of Transportation, and the Tyler Area Metropolitan Planning Organization for the Tyler urbanized area(s) hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (5) Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

TEXAS DEPARTMENT
OF TRANSPORTATION
TYLER DISTRICT


Randy Hopmann, P.E. District Engineer

8/10/10
Date

TYLER AREA METROPOLITAN
PLANNING ORGANIZATION
POLICY BOARD CHAIRPERSON


Barbara Bass, Chairperson

8/5/2010
Date

APPENDIX G

FTA/TxDOT Section 5303 Budget Worksheet for FY2010 & FY2011
--

MPO: Tyler Area Metropolitan Planning Organization

PART A. TECHNICAL ACTIVITIES

Show estimated cost (Section 5303 only) by appropriate activity line item.

Metropolitan Planning Share		Section 5303 Federal
44.21.00	Program Support and Administration	<u>\$21,646</u>
44.22.00	General Development and Comprehensive Planning	<u>\$26,352</u>
44.23.01	Long Range System Level Planning	<u>\$12,235</u>
44.23.02	Long Range Project Level Planning	<u>\$14,117</u>
44.24.00	Short Range Transportation Planning	<u>\$7,529</u>
44.25.00	Transportation Improvement Program	<u>\$12,235</u>
Other		
44.27.00	Other Activities	\$ _____
TOTAL (Section 5303 Funding)		<u>\$94,114</u>

PART B. FUND ALLOCATIONS

How will the MPO’s FTA funds be allocated:

A) Metropolitan Planning Organization	\$94,114
B) Transit Agencies (Pass-through Funds)	\$0
C) State/Local Agencies (Pass-through Funds)	\$0

Please identify individual agency(s)/amount(s) for pass-through funds

_____ \$ _____

_____ \$ _____

TOTAL (matches the total on pg 1)	<u>\$94,114</u>
--	------------------------

Person to contact regarding this worksheet:

Name: Tony Filippini

Phone: (903) 531-1175

E-Mail tfilippini@tylertexas.com

TxDOT PTN Contact: Karen Dunlap
 Phone: 512-374-5239
 FAX: 512-374-
 E-mail: kdunlap@dot.state.tx.us

FTA BUDGET CODE EXPLANATIONS

Metropolitan Planning

Program Support and Administration (44.21.00) Include basic overhead, program support, and general administrative costs directly chargeable to the FTA project, i.e., direct program support, administration, interagency coordination, citizen participation, public information, local assistance, UPWP development, etc. (If direct program administrative and support costs are included in each work or activity, do not enter them a second time in this category.)

General Development and Comprehensive Planning (44.22.00) Include only the costs of activities *specifically emphasizing* regional policy and system planning for non-transportation functional areas, including the development and maintenance of related data collection and analysis systems, demographic analysis and non-transportation modeling and forecasting activity, i.e., land use, housing, human services, environmental and natural resources, recreation and open space, public facilities and utilities, etc.

Long Range System Level Planning (44.23.01) Include only the costs of activities *specifically emphasizing* long range transportation system planning and analysis, i.e., long range travel forecasting and modeling including appropriate data base development and maintenance for transportation in the entire metropolitan area or state, system analysis, sketch planning, system plan development, reappraisal or revision, and all long range, Transportation System Management (TSM) activities.

Long Range Project Level Planning (44.23.02) Include only the costs of activities *specifically emphasizing* long range project level planning and analysis, i.e., corridor and sub-area studies, cost effectiveness studies, feasibility and location studies, and the preparation of related draft environmental impact studies.

Short Range Transportation Planning (44.24.00) Include only the cost of activities *specifically emphasizing* short range transportation system or project planning and analysis proposed in the next three to five years, i.e., management analyses of internal operations such as, management/administration, maintenance, personnel, and labor relations; service planning including appropriate data base development and maintenance; TDP preparation; financial management planning, including alternative fare box policies; all short range Transportation System Management (TSM) activities including vanpool/ridesharing, high occupancy vehicles, parking management, etc.

Transportation Improvement Program (44.25.00) Include only the costs of activities *specifically emphasizing* TIP development and monitoring.

Other

Other Activities (44.27.00) Include only the cost of those activities whose primary emphasis is unrelated to the specific types of activities described above.