

FY 2012 and FY 2013 UNIFIED PLANNING WORK PROGRAM October 1, 2011 through September 30, 2013

Approved August 5, 2011 Amended October 7, 2011 Amended February 3, 2012 Amended August 3, 2012

This report was funded in part through grant(s) from the Federal Highway Administration (and Federal Transit Administration), U.S. Department of Transportation. The views and opinions of the authors (or agency) expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation.

Table of Content

Intro	duction	
A.	Purpose	1
В.	Definition of Area	1
C.	Organization	2
D.		
E.	Planning Issues and Emphasis	3
Task	1 Administration / Management	5
A.	Objectives	5
В.	Expected Products	5
C.	Previous Work	
D.	Subtasks	5
E.	Funding Summary	8
Task	2 Data Development and Maintenance	
A.		
В.	Expected Products	
C.	Previous Work	9
D.	Subtasks	9
E.	Funding Summary	10
	Short Range Planning	
A.	Objective	11
В.	Expected Products	11
C.	Previous Work	11
D.	Subtasks	11
F.	Funding Summary	1
Task 4	l Metropolitan Transportation Plan	14
A.	Objectives	14
В.	Expected Products	
C.	Previous Work	14
D.	Subtasks	14
E.	Funding Summary	16
	Special Studies	
A.	Objectives	17
В.	Expected Products	17
C.	Previous Work	17
D.	Subtasks	17
Ε.	Funding Summary	19
_	et Summary	
	ection 5303 Budget Worksheet	
• •	ndix A. Transportation Policy Board Members	
	ndix B. El Paso MPO Study Area Boundary Map	
	ndix C Debarment Certification	
	ndix D. Lobbying Certification	
	ndix E Certification of Compliance	
Appeı	ndix F MPO Certification of Compliance	35
Acron	vms	37

(THIS PAGE INTENTIONALLY LEFT BLANK)

INTRODUCTION

The Unified Planning Work Program (UPWP) is the mechanism for coordinating metropolitan transportation and air quality planning activities in the El Paso Metropolitan Planning Organization area. This Unified Planning Work Program is a two-year transportation planning work program detailing transportation planning, programs, and activities to be performed in MPO region for the period of October 1, 2011, to September 30, 2013. The FY2012 and FY2013 Unified Planning Work Program was developed in accordance with the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), as adopted by Congress and signed by the President on August 10, 2005 and in support of the "3C" planning process whereby issues and projects are evaluated *continuously, comprehensively*, and *cooperatively*

A. PURPOSE

On February 14, 2007, the U.S. Department of Transportation published a final rule with regard to Metropolitan Transportation Planning in the Federal Register. Specifically, the proposed rulemaking addresses Federal Highway Administration 23 CFR Parts 450 and 500, and Federal Transit Administration 49 CFR Part 613. Subpart C—Metropolitan Transportation Planning and Programming calls upon MPOs, in conjunction with the state and operators of publicly owned transit, to develop Unified Planning Work Programs that meet the requirements of 23 CFR Part 420, and: (1) discuss the planning priorities facing the metropolitan area and describe the metropolitan transportation plan and transportation-related air quality planning activities anticipated within the next one- or two-year period, regardless of funding sources or agencies conducting activities, in sufficient detail to indicate who will perform the work, the schedule for completing the work, the products that will be produced, the proposed funding by activity/task, and a summary of the total amounts and sources of federal and matching funds; and (2) document planning activities to be performed with funds provided under Title 23 and Chapter 53 of Title 49 U.S.C.

The SAFETEA-LU planning rules call for consideration of eight planning factors as outlined below.

- 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 nonmotorized users:
- 3. Increase the security of the transportation system for motorized and nonmotorized users;
- 4. Increase the accessibility and mobility of people and for freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 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, and;
- 8. Emphasize the preservation of the existing transportation system.

B. DEFINITION OF AREA

The City of El Paso is classified as a Metropolitan Statistical Area (MSA), defined by the 2010 U.S. Census as an urban area with a population of 50,000 or greater. The area is further defined and officially designated by the Administrators of the FHWA and the FTA as a Transportation Management Area (TMA) with an urbanized population of over 200,000, the threshold for a TMA. The TMA designation applies to the overall metropolitan planning area of El Paso, which is referred to as the El Paso Metropolitan Planning Organization (MPO) Planning Area. The Planning Area includes the following governmental participants:

County of El Paso, Texas

- · City of El Paso, Texas
- County of El Paso, Texas
- Town of Anthony, Texas
- Village of Vinton, Texas
- · Town of Clint, Texas
- City of Socorro, Texas
- Town of Horizon City, Texas
- Texas Department of Transportation (TxDOT) El Paso District

Counties of Dona Ana (South of the Berino Community) Otero (Chaparral Community), New Mexico

- New Mexico Department of Transportation (NMDOT) District 1
- · City of Sunland Park, New Mexico
- Dona Ana County, New Mexico
- Otero County, NM
- City of Anthony, New Mexico

Federal planning regulations require that if any federal public lands and/or Indian tribal lands are included within the Metropolitan Planning Area, the affected federal agencies and Indian tribal governments shall be involved appropriately in the development of transportation plans and programs. The El Paso MPO includes the Ysleta del Sur Pueblo in public involvement processes related to transportation planning and programming.

Public Participation Program

It is the policy of the MPO that all meetings of the Transportation Policy Board and its subcommittees are to be open to the public. Agendas, with public comment opportunity as a standing item, are published in the local newspapers and on the MPO web site and public comments are encouraged and welcomed at these meetings. Public meetings/hearings and document review sessions are generally held for major projects such as those in the metropolitan transportation plan. The Public Participation Program is available on www.elpasompo.org.

C. ORGANIZATION

Multimodal transportation planning, programming, and development, facilitated through a single policy direction for all modes of travel, ensures that plans and programs are coordinated across various city, county, and agency jurisdictional boundaries and that cooperation is occurring among implementing agencies. In the Planning Area, this direction is provided through an extensive committee structure forming partnerships in regional transportation planning and implementation. This structure consists of the Transportation Policy Board comprised primarily of local elected officials; transportation providers; and technical committees comprised of staff involved in the planning for various modes of travel.

The Transportation Policy Board (TPB) was created to ensure that all regional transportation studies, plans, projects and programs are performed in accordance with local governments' desires and in conformance with federal and state laws, rules and regulations. The TPB, composed of twenty-nine members (twenty-eight voting), is comprised of local, county and state elected and appointed public officials from the local governments that have authority for regional transportation project implementation. See Appendix (A) for complete membership list.

The TPB has the sole responsibility for creating and implementing regional transportation policy for the MPO. The TPB is responsible for the MPO's regional transportation planning and programming process. It ensures proper coordination of

transportation modes; cooperatively establishes transportation needs; and proposes projects from all transportation modes for recommendation to those governmental units responsible for program development and project implementation. The TPB has created two standing committees to aid in the decision-making process:

- <u>Executive Committee (EC)</u>: The Executive Committee was established by the TPB to oversee the Executive Director and the business aspects of the MPO, as well as, to review contracts and other documents or assignments designated by the TPB. The EC has six members that are selected from the TPB membership.
- <u>Transportation Project Advisory Committee (TPAC)</u>: The TPAC was created to provide technical recommendations to the Transportation Policy Board on regional planning and programming listed below.

D. PRIVATE SECTOR INVOLVEMENT

The private sector is encouraged, to the maximum extent feasible, to participate in MPO planning process. Private/public sector partnerships are playing an increasingly important role in the development and implementation of strategies to reduce congestion and improve air quality, as well as in the joint funding of transportation improvements. Private-sector representatives participate directly in the planning process by serving as members on various ad-hoc committees and coalitions facilitating the various planning disciplines.

E. PLANNING ISSUES AND EMPHASIS AREAS

The FY2012 and FY2013 UPWP addresses a number of interrelated multimodal transportation issues aimed at facilitating the implementation of transportation projects and programs to reduce congestion and improve mobility and air quality. The Metropolitan Planning Organization has the continued responsibility of preparing and maintaining the various federal planning requirements including: the Metropolitan Transportation Plan, Congestion Management Process, Transportation Improvement Program, and the Unified Planning Work Program. Each of these areas, together with travel forecasting, geographic information systems, and air quality planning, represent core planning functions of the MPO and will be key areas of emphasis for FY2012 and FY2013.

Recommendations and corrective actions from the recent Joint FHWA/ FTA Federal Certification Review have been program in this UPWP

- The Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP): The Mission 2035 Metropolitan Transportation Plan and TIP were approved by the Transportation Policy Board on August 6, 2010. The Mission 2035 MTP is a comprehensive, multimodal blueprint for transportation systems and services aimed at meeting the mobility and financial needs of the MPO planning area. It also outlines the expenditure of federal, State, and local funds expected to be available for transportation improvements through the year 2035. The focus for FY2012 and FY2013 will be to coordinate new MTP/TIP activities (Horizon 2040) and work with federal, State, and local transportation providers to develop and adopt the plan.
- Congestion Management Process (CMP): Commuter traffic has become the number one concern of area travelers. Increasing traffic congestion and the resulting vehicle emissions are major problems in the region. Faced with growing travel demand and limited resources, it is important that operational management and travel demand reduction strategies are developed and utilized. Although major capital investments are needed to meet the growing travel demand, operational management and travel demand reduction strategies complement major capital recommendations. The results are a more efficient and effective transportation system, increased mobility and leveraging of resources. Efforts will focus on implementation and monitoring of

operational management and travel demand reduction strategies to maximize the capacity of our existing transportation system by May 2012.

- Bikability and Walkability Planning: As the City of El Paso, Town of Horizon City, and City of Socorro are
 developing Comprehensive Plans that capture bicycle and pedestrian issues, needs, and public input, the goal of
 the MPO is to survey the remaining municipalities and transportation agencies to coordinate a comprehensive,
 region-wide approach for planning and implementing additional bicycle and pedestrian facilities.
- Project Selection Performance Measurements: A key initiative in FY2012 and FY2013 will be focused on developing a tool to aid the selection of transportation projects. Efforts to identify a process to prioritize projects for traditional/nontraditional funding and public/private partnership opportunities that result in enhanced mobility in the region will be conducted. Advancement of this toll will enable transportation agencies and local governments to rank priorities before the Calls for Projects.
- Master Border Plan: The Planning Area incorporates six international ports-of-entry, five within El Paso County and a one in Dona Ana County. Over the years, studies and analyses have recommended short, medium, and long-range improvements. To ensuring that all strategies and improvements are capture in a single document, the Master Border Plan will prioritize needs with an emphasis to support the petition of a Presidential Permit.
- Commuter Light Rail: Sun Metro and the City of El Paso have developed a strong commitment to the
 development of Rapid Transit Service. To complement the effort of developing a reliable transit system,
 investigating the potential benefit of commuter light rail services for the Region is being sought. The
 Metropolitan Planning Organization's role is to examine the potential impact in relationship to traffic congestion
 reduction, air quality improvement, and land use/economic transformation.

In addition to these five Planning Emphasis areas, the MPO will continue to address other topics that are important to the region:

TASK 1.0 ADMINISTRATION / MANAGEMENT

A. OBJECTIVES

Coordination, communication, and management tasks essential to maintaining the planning process are included in Administration and Management. The preparation and circulation of information relevant to regional transportation policy are major components of this element. The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) places emphasis on public involvement in the metropolitan transportation planning process, including the Metropolitan Transportation Plan and Transportation Improvement Program development, which is addressed in this Work Program area. Outreach efforts to ensure compliance with Title VI of the 1964 Civil Rights Act are also funded in this task. Development and maintenance of the Unified Planning Work Program (UPWP); publication of the Metropolitan Planning Organization's e-newsletter, Roundabout, and other public information, reports, and documents; and support to the Transportation Policy Board, and associated technical committees are also components of this task. Overall direction of planning activities is included in this element, together with such necessary grant administration tasks as personnel management and training, purchasing, contract development, and auditing. Also included in this task is management of computer resources and computer hardware requests necessary for transportation planning at the local level.

B. EXPECTED PRODUCTS

The expected product of Task 1.0 is the Annual Performance and Expenditure Report (APER) for FY 2012 /2013, maintenance/amendments to the Unified Planning Work Program, present the State of the MPO spnosro or identify workshops, conferences, and other training opportunities for the staff of the MPO staff and its partners in the region, completion of a project selection process adopted by the TPB, and dissemination of Title VI and Environmental Justice material(s).

C. PREVIOUS WORK

- Performed administrative activities for the operation of the MPO, such as preparation of budgets, billings, and reports, in coordination with local, state and federal agencies.
- Provided technical assistance to the Transportation Policy Board and its subcommittees, and coordinated their meetings and local governments.
- Provided continuous training for MPO staff and staff members of other agencies in the region.
- Public involvement procedures during the respective comment periods for the Mission 2035 Metropolitan Transportation Plan, 2011 -2014 Transportation Improvement Program and the Transportation Conformity Report.

D. SUBTASKS

1.1 <u>Program Management</u>: Prepare MPO budgets for planning funds authorized by FHWA/FTA, TxDOT and NMDOT; prepare billings for reimbursement; review state and federal regulations regarding transportation planning. TxDOT and NMDOT will review the MPO's requests for planning fund reimbursements for transportation planning. Perform general office tasks required for the coordination and operation of the MPO office. Transportation Planning Funds (TPF) and other funds will be used to cover the overall costs of operating the MPO. Office space, which includes utilities and insurance, and the purchasing or leasing of office equipment, furniture, computers, hardware and software are included. Also included is the general maintenance of equipment, computers, hardware and software, as well as internet service.

<u>Responsibilities</u>: MPO will insure that needed equipment is available to staff and committees for the completion of workloads. Approvals of expenditures over \$5,000 are required from the TXDOT, NMDOT, and FHWA/FTA. Purchases over \$40,000 will require TPB approval.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

1.2 <u>Unified Planning Work Program (UPWP/ Annual Performance and Expenditure Report (APER)):</u> Maintain and revise the current UPWP for fiscal years by developing and processing changes for any future amendments. Prepare the APER for the transportation planning process outlined in the UPWP FY 2012 and FY 2013 that utilized FHWA and FTA planning funds.

<u>Product</u>: The UPWP is the document that identifies specific transportation planning activities that will be undertaken in the El Paso MPO planning area. The APER will illustrate how federal planning funds as well as local matches are spent when carrying out the planning activities within the region.

<u>Responsibilities</u>: The MPO is responsible for the developing and maintaining the UPWP and APER with input from TxDOT, NMDOT, Sun Metro, and other local governments within the region.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

1.3 <u>State of the MPO</u>: To keep the Transportation Policy Board and public aware of planning activities, the State of the MPO is designed to inform the Region of current practices and trends and serve as an education instrument to deliver important changes that may potentially affect regional transportation efforts.

Product: An annual report to the Transportation Policy Report.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

1.4 <u>Grant Proposal and Alternative Funding Assistance</u>: Research, write, edit, and coordinate grant applications, proposals, petitions, and letters of support in the pursuit of discretionary sources of funding for non-recurring transportation studies and programs. *

Responsibilities: The MPO will support participating transportation agencies and government.

Sources of Funds: FHWA/FTA/TxDOT/NMDOT

1.5 <u>Public Participation Program:</u> The MPO conducts an on-going outreach campaign within the region to provide information about the transportation planning process, and the organizations and agencies that participate in the process.

<u>Responsibilities</u>: The MPO will provide leadership and will coordinate with other agencies, community groups, private and public entities, and the media, to insure that the public is informed about any meetings that will be held on specific projects, programs, and plans.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

_

Task 1.4 will be performed by Mass Transit Department

1.6 <u>Policy Development</u>: The MPO staff will plan and schedule meetings of the TPB, EC, and its subcommittees, as needed. The TPB will review and adopt goals, objectives, and strategies for transportation planning policies to develop the MPO's short and long range planning documents. Advance initiatives, like a project selections process, directed by the TPB or subcommittees.

<u>Responsibilities:</u> The MPO staff will plan, schedule and coordinate meetings on a monthly basis, or as otherwise necessary, for the TPB and its subcommittees.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

1.6.1 <u>Legal Counsel</u>: The MPO will retain independent legal counsel to render legal advice related to transportation issues.

<u>Responsibilities:</u> Prepare and/or review all contracts, reports, and transportation related documentation. Attend public meetings of the Transportation Policy Board and Executive Committee. Provide advice on transportation processes and procedures at the federal, state, and local levels.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

1.7 <u>Professional Development</u>: Transportation planning funds will be used for staff members of the MPO to attend transportation planning and professional development conferences, workshops, and training. The MPO will organize training sessions for the Transportation Policy Board and subcommittee members, and to local governments and participating agencies.

<u>Responsibilities</u>: The MPO will coordinate with TxDOT and NMDOT for approvals of the use of Transportation Planning Funds for training and travel.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

1.8 <u>Title VI Civil Rights and Environmental Justice</u>: Establish and maintain an analytical approach that produces procedures that meet Title VI and Environmental Justice requirements by ensuring that federally-funded transportation projects adequately consider effects on low-income and minority segments of the population.

<u>Product:</u> Title VI Civil Rights and Environmental Justice Plan.

<u>Responsibilities</u>: The MPO will coordinate with TxDOT and NMDOT and other transportation providers to disseminate any and all material(s) related to Title VI and Environmental Justice for planning or project development.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

E. FUNDING SUMMARY TASK 1.0 ADMINISTRATION AND MANAGEMENT

		Transportation	on Planning	FTA	
Subtask	Responsible	Funds (TPF) 1		Section	Total
	Agency	TX NM		5307	
1.1	MPO	860,000	56,980		916,980
1.2	MPO	26,000	1,000		27,000
1.3	MPO	5,000	-		5,000
1.4	MPO/MTD	9,000	1,000	53,360	63,360
1.5	MPO	80,000	1,000		81,000
1.6	MPO	175,000	1,000		176,000
1.6.1	MPO	25,000			25,000
1.7	MPO	90,000	15,000		105,000
1.8	MPO	1,000		-	1,000
Total		1,271,000	75,980	53,360	1,400,340

1 1 XDO I Non-rederal Share Utilizing Transportation Development Credits 317,750	TxDOT Non-Federal Share Utilizing	g Transportation Development Credits	317,750
--	-----------------------------------	--------------------------------------	---------

¹ TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

TASK 2.0 DATA <u>DEVELOPMENT AND MAINTENANCE</u>

A. OBJECTIVES

The FY2012 and FY2013 Unified Planning Work Program includes funding for the continued development and collection of travel and air quality data and the refinement and application of the project tracking activities. Website development and maintenance is also encompassed in this task. All data collection efforts are in direct support of the development of planning documents like the metropolitan transportation plan and congestion management process.

B. EXPECTED PRODUCTS

The expected product of Task 2.0 is a set of Geographic Information System_databases that will allow the MPO to execute its planning functions more efficiently and will simplify the coordination and sharing of information with other agencies and interested parties. Data resources will be continuously updated and compiled in the various stated formats and made available to the public, local governments, the MPO's policymaking board (TPB) and their subcommittees via the website.

C. PREVIOUS WORK

In FY 2010 / 11, MPO staff worked towards the development of user-friendly databases that would facilitate the project searching process. This process included, but was not limited to:

- Develop and maintain data required to accomplish short and long-range transportation planning tasks.
- Maintain the project listings for the MTP, TIP and CMP.
- Monitor land use and transportation system changes, rail, freight and passenger traffic growth.
- Coordinate with multi-governmental agencies in methods of data collection, data processing and the dissemination of information.
- Maintain and update all geographically referenced data.

D. Subtasks

2.1 <u>Geographic Information System (GIS) Database Maintenance</u>: Maintain a regional Geographic Information System, which spatially relates pertinent transportation, multimodal, intermodal, international systems to include, rail, light rail, transit, environmental, land use, and demographic information used in transportation analysis by staff, other agencies and the public. Incorporate available GIS maps from the adjoining jurisdictions of Dona Ana County, NM and Ciudad Juarez, Mexico, to create a seamless regional GIS.

<u>Product:</u> GIS-based databases will be developed for demographic, environmental, land-use, traffic analysis zones (TAZ), intermodal, multimodal, transit, rail, and light rail analysis to evaluate future transportation projects. Base maps used for demographic analysis include the regional mobility system, major thoroughfare plan, and street centerline while geo-coded employment information is used in the development of the travel demand model.

<u>Responsibilities</u>: The MPO staff will coordinate the data collection, research and maintain the current in-house GIS infrastructure. The MPO will work with agencies in neighboring jurisdictions to create a seamless regional map. The MPO will coordinate with other agencies in El Paso County to create products that are useful to the public and planning agencies.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

2.2 <u>Project Tracking Database – MTP and TIP</u>: Maintain an integrated database of proposed MTP and TIP projects in a manner which provides a comprehensive listing of projects for use in planning, programming, and historical tracking.

<u>Product</u>: An integrated database and its associated interface programs and maps will be placed on the MPO's web page.

<u>Responsibilities</u>: The MPO staff will coordinate data collection and research to develop and maintain an integrated database for projects.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

2.3 <u>Web Site Upgrade and Maintenance</u>: GIS capabilities are enhanced to create interactive maps identifying MTP and TIP projects, displaying demographic data, and other information by using the project-tracking database. General information about MPO activities and events will continue to be posted, as part of the Public Participation Process, and will allow all users to provide comments. The web site provides links to relevant web locations that provide upto-the-minute information on traffic conditions of the highway network, the transit system, and international bridges through the use of strategically placed video cameras. Video streaming has kept the public abreast of TPB meetings and MPO events via the MPO web site.

<u>Product</u>: A newly redesigned and updated web page that includes video streaming will make the MPO site easier to maintain and update as necessary.

<u>Responsibilities</u>: MPO staff will coordinate data collection and update all pertinent databases used in the maintenance of the MPO web page.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

E. FUNDING SUMMARY TASK 2.0 DATA DEVELOPMENT AND MAINTENANCE

		Transportation		FTA	
Subtask	Responsible	Funds (TPF) '	Section	Total
	Agency	TX NM		5307	
2.1	MPO	120,000 5,000			125,000
2.2	MPO	45,000 3,000			48,000
2.3	MPO	20,000			20,000
Total		185,000	8,000	-	193,000

TxDOT Non-Federal Share Utilizing Transportation Development Credits	46,250	

¹ TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

TASK 3.0 SHORT RANGE PLANNING

A. OBJECTIVES

Task 3.0 identifies the administration and management of short range planning tasks, programming transportation funds and project-specific tasks related to system management and transportation demand management. Coordinate short range planning efforts with participating entities and agencies. Coordinate the programming of projects into the TIP following the actions of the TPAC and the TPB.

B. EXPECTED PRODUCTS

The expected product of Task 3.0 is the development or amendment of the transportation improvement program. Submit changes for inclusion in the Texas and New Mexico Statewide Transportation Improvement Programs. A new, operational congestion management process by May 2012. Annual collection of Federal Certification Review material, the coordination of regional significant planning efforts at the international, regional, and local levels will also be carried out in FY2012 and FY 2013.

C. PREVIOUS WORK

- Development of the Mission 2011-2014 Transportation Improvement Program.
- · Federal Certification Review materials.
- Regional transit service plan Vamonos Dos.

D. SUBTASKS

3.1 <u>Transportation Improvement Program (TIP)</u>: The TIP will be kept up-to-date as necessary to program projects and programs, and demonstrate year of expenditure and associated revenues for federal, state, and local sponsors. Total project cost, which includes construction, preliminary engineering, right-of way, and other associated costs, will be provided. An Annual Listing of Obligated Projects will be provided for public review, and to the TXDOT, NMDOT, mass transit providers, and federal agencies as required.

Product: A regional TIP that lists transportation needs, programs funds, and establishes implementation dates.

Responsibilities: Develop and/or maintain the TIP and make submission to the STIPs as directed by the TPB.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

3.2 <u>Congestion Management Process (CMP)</u>: MPO staff will update and maintain and improve the overall operation of the existing and future regional transportation network through the implementation of transportation system management strategies and the integration of a multimodal transportation system for the Area.

<u>Product</u>: A new CMP to be delivered to the FHWA/FTA by May 2012.

<u>Responsibilities</u>: The MPO the development and an action plan with TxDOT and NMDOT. Monthly reports will be submitted to FHWA/FTA. Texas Transportation Institute will be contracted to develop a CMP plan.

Source of Funds: FTA/FHWA/TxDOT/NMDOT

3.3 Left Blank

3.4 <u>Regional Coordination:</u> Coordinate with regional planning agencies that promote intermodal and multimodal transportation opportunities. Contribute to the development of transit alternatives (rapid transit service/light rail) and strategies for implementation of ITS technology by working with TXDOT, NMDOT, Sun Metro and participating agencies.

<u>Product:</u> Coordinate with regional planning agencies to incorporate projects/studies in the MTP and TIP.

<u>Responsibilities</u>: The MPO will organize and evaluate regional transportation planning efforts.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

3.5 <u>International and Border Planning</u>: Coordinate international transportation planning and programming efforts in the MPO planning area. Coordinate transportation corridors and sub area analysis in the MPO study area to identify transportation issues and develop strategies and projects to alleviate those transportation issues

Product: Coordinate with international planning agencies to incorporate projects/studies in the MTP and TIP.

Responsibilities: The MPO will organize and evaluate regional transportation planning efforts.

Source of Funds: FHWA/TxDOT/NMDOT

3.6 <u>Public Transportation for Human Service Agencies</u>: The Far West Texas/El Paso Regional Transportation Coordination Coalition (WTEP) formed under the direction of the Texas Department of Transportation as required by the Texas Transportation Code, Chapter 461 – Statewide Coordination of Public Transportation, June 2005. Responding to the chapter's legislative intent to eliminate waste, generate efficiencies and further reduce air pollution through improved coordination of public transportation, a core group formed a steering committee, set up a work plan and secured grant funds from TxDOT to carry out the steps of that plan.

<u>Product</u>: The development and maintenance of a regional transit service (Vamonos) plan for the six county-wide area (Brewster, Culberson, El Paso, and Hudspeth, Jeff Davis and Presidio) and ensure that FTA 5316 Job Access and Reverse FTA 5317 New Freedom funds provide transportation services as defined by federal requirments

<u>Responsibilities</u>: The MPO will administer and manage the request for proposals, provide technical assistance and coordinate efforts with all area transportation providers in developing a regional transit service plan.

Source of funds: FTA/TxDOT

E. FUNDING SUMMARY TASK 3.0 SHORT RANGE PLANNING

		Transportation	on Planning	FTA	JARC 5316	
Subtask	Responsible	Funds (TPF) ¹	Section	and	Total
	Agency	TX	NM	5307	NF 5317	
3.1	MPO	110,000	11,000	-		121,000
3.2	MPO	115,000	25,000			140,000
3.3	MPO	50,000	-			50,000
3.4	MPO	320,000	75,000	-		395,000
3.5	MPO	100,000	1,000	-		101,000
3.6	MPO	25,000		-	8,238	33,238
					-	
Total		720,000	112,000	-	8,238	840,238

TxDOT Non-Federal Share Utilizing Transportation Development Credits	180,000
--	---------

¹ TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

TASK 4.0 METROPOLITAN TRANSPORTATION PLAN (MTP)

A OBJECTIVES

The FY2012 and FY2013 Unified Planning Work Program (UPWP) includes funding for the continued development of multi-modal travel and air quality data and the refinement and application of the travel demand forecasting and air quality models used to support regional transportation and air quality planning activities. Along with forecasting activities, this section also accounts for bikability and walkability plans for the region as well as updating the metropolitan profile (households, employment, and other demographic indicators). All of these activities will be utilized for the development of the Horizon 2040 Metropolitan Transportation Plan.

B. EXPECTED PRODUCTS

The expected product of Task 4.0 is a regional bikability plan, regional walkability plan, a calibrated/validated TransCAD regional model using TxDOT approved methodologies, regional control totals and demographic estimates, and a transportation conformity report for the Horizon 2040 planning documents (MTP and TIP).

C. PREVIOUS WORK

- Mission 2035 Metropolitan Transportation Plan (MTP)
- Mission 2035 Transportation Conformity Report
- Participation in the Texas Work Group (air quality meetings with State and Federal agencies).

D. SUBTASKS

4.1 <u>Regional Bicycle Plan:</u> The MPO will perform research and coordinate with area entities, as part of the development of the new Regional Bikeway Plan. The Plan will include but not be limited to the following objectives: MPO staff will also incorporate its plan into the MTP. Bicycle projects will be incorporated into the TIP. MPO staff will coordinate with area agencies and groups to create an efficient, practical and safe bicycle plan

Product: Regional Bikability Plan

Responsibilities: MPO staff will coordinate with all interested parties in the development of this initiative.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

4.2 <u>Regional Pedestrian Plan:</u> The MPO will perform research and coordinate with area entities as part of the development of a new Regional Pedestrian Plan. This Plan will include but not limited to the following objectives; reduce vehicle speeds or eliminate vehicular traffic whenever vehicles and pedestrian facilities come together.

Product: Regional Walkability Plan

Responsibilities: MPO staff will coordinate with all interested parties in the development of this initiative.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

4.3 <u>Regional Transportation Modeling</u>: The MPO in coordination with TxDOT and NMDOT will validate and calibrate a new travel demand model in 2012 for developing the Horizon 2040 planning documents.

Products: A calibrated/validated TransCAD regional model using TxDOT approved methodologies.

Responsibilities: The MPO will develop a cooperative agreement outlining the roles and responsibilities with TxDOT/NMDOT, to include a timeline, to complete the development of the travel model. The University of Texas at El Paso (UTEP) has been contracted to develop Traffic Analysis Zones and Network coding. International Communities Research Center (ICRC) is also contracted to provide information from the Transborder Model as inputs for the Horizon 2040 MTP. Monthly and quarterly reports shall be sent to FHWA/FTA as directed.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

4.4 <u>Air Quality Transportation Planning</u>: Continue transportation-related air quality planning activities for carbon monoxide (CO), and particulate matter of 10 microns or less (PM10) non-attainment areas in Texas and New Mexico

Product: A transportation conformity report for the Horizon 2040 planning documents.

<u>Responsibilities</u>: The MPO, TxDOT, TCEQ, City-County Health, Sun Metro, NMDOT, the New Mexico Environmental Department (NMED), and other designated agencies, will coordinate all transportation-related air quality-planning activities for the planning area through the consultative procedures established in the SIP.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

4.5 <u>Metropolitan Profile:</u> Review and develop regional demographic estimates in cooperation with local governments and other agencies to support the travel demand model development and for inclusion in the Horizon 2040 metropolitan transportation plan.

Product: Regional control totals and demographic estimates detailed in Traffic Analysis Zones (TAZs).

Responsibilities: The MPO will present the methodology to the TPB, subcommittees, and public.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

4.6 <u>Metropolitan Transportation Plan</u>: Develop a financial and fiscal constraint long-range multimodal transportation plan for the region utilizing the latest planning assumptions.

Product: A conforming metropolitan transportation plan bound by the latest planning assumptions.

<u>Responsibilities</u>: The MPO will coordinate efforts in the development of the Horizon 2040 MTP with Transportation Policy Board, its subcommittees, and public.

Source of Funds: FHWA/FTA/TxDOT/NMDOT

E. FUNDING SUMMARY TASK 4.0 METROPOLITAN TRANSPORTATION PLAN

Subtask	Responsible	Transportation Planning Funds (TPF) ¹		FTA Section	Total
	Agency	TX	NM	5307	
4.1	MPO	10,000	1,000	33,350	44,350
4.2	MPO	5,000	1,000		6,000
4.3	MPO	380,000	3,000		383,000
4.4	MPO	40,000			40,000
4.5	MPO	80,000			80,000
4.6	MPO	160,000	34,000		194,000
Total		675,000	39,000	33,350	747,350

TxDOT Non-Federal Share Utilizing Transportation Development Credits	168,750
--	---------

 $^{^{\,1}}$ $\,$ TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

TASK 5.0 SPECIAL STUDIES

A. OBJECTIVES

The Special Studies section of the Unified Planning Work Program provides a format for inclusion of a variety of topics with individual or related objectives such as planning for one mode of transportation, special conditions, geographic locations, or other unique problems which demand special attention and are beyond the scope of the other regularly-programmed activities and tasks. This task includes subtasks that may not be worked on continuously or that may not be completed in one or two years.

B. EXPECTED PRODUCTS

Specific studies and transportation planning reports and documents related to work task descriptions. Process reports, scopes of work and Requests for Proposals (RFPs) for specific tasks.

C. PREVIOUS WORK

Rider 8 Scope of Work

D. SUBTASKS

5.1 <u>Rider 8:</u> The Texas Legislature appropriated funds through Rider 8 of the 2009 appropriations bill to the TCEQ for air quality planning to reduce ozone in areas of the state that are near nonattainment, including El Paso. These activities may include identifying, inventorying, and monitoring of pollution levels; modeling pollution levels; and the identification, quantification, and implementation of appropriation pollution reduction controls most useful for the State Implementation Plan (SIP).

<u>Product:</u> A website to facilitate public access to air quality information/literature, technical reports, and public outreach undertaken by the El Paso MPO.

<u>Responsibilities:</u> El Paso MPO will organize and coordinate stakeholder meeting, provide information and participate with stakeholders to foster community participation in local ozone reduction efforts, review technical work, serve as source of information or ideas in developing local ozone reduction efforts, engage in public activities to promote air quality issues and measures.

Source of Funds: TCEQ, EPA

5.2 <u>Sun Metro Facility Assessment:</u> Conduct an assessment of the current and proposed facilities, including all Transit Terminals, the new operations facility, currently in design and addressing a new location for administrative functions. Tasks will include: programming requirements, regulatory agency conformance requirements, and performance requirements.

Product: Assessment report by Sun Metro

<u>Responsibilities:</u> The capital improvement section of Sun Metro has been moved to the City of El Paso Engineering-Sun Metro Program Management section, will provide oversight to all capital infrastructure projects.

Source of Funds: FTA

5.3 <u>Sun Metro Route Study and Ridership</u>: The study will include: reviewing existing data, collecting new service data, and analyzing data. Collect operating data for fixed-route and paratransit service analysis including boarding, route usage, schedule adherence, breakdowns, fare box and transit service analysis including on-board surveys. Monitor land uses and zoning changes along existing and proposed transit corridors and the economic impact that may result from providing transit service.

Product: Assessment report by Sun Metro

<u>Responsibilities</u>: Sun Metro is responsible for data collection and analysis for Section 15 (National Transit Database) reporting. Sun Metro will collect data such as boardings, alightings, and bus stops used to evaluate existing fixed routes for efficiency, modify as required and design new fixed route service. MPO staff will provide assistance as necessary

Source of Funds: FTA

8.4 Rapid Transit Systems Planning/Analysis: Conduct alternative analysis, work with consultants and contractors on design, marketing, routing, scheduling, and other operational issues regarding the Dyer and Montana Rapid Transit Corridors, in order to commence by 2014. To include analyzing impact on and coordinating adjustment of current fixed routes. Additional coordination will be required with the planning and construction of a new Operations/Maintenance facility on Montana to be completed by early summer of 2013 and the two ongoing corridor systems, Alameda and Mesa, scheduled for completion in September 2013.*

<u>Product</u>: Two rapid transit corridors analysis completed by September 2013, Alameda and Mesa corridors, providing rapid, frequent fixed transit services.

Responsibilities: Assessment report by Sun Metro

Source of Funds: FTA, TXDOT, Sun Metro

Master Border Plan: With the adoption of El Paso Regional Port-of-Entry Operations Plan, the six international ports-of-entry (POEs) were investigated for operational and maintenance capabilities and opportunities. By 2035, operating conditions of these POEs is expected to fail, for that reason the Master Border Plan aims at recommending new opportunities for POE locations.

<u>Product:</u> Scoping work for a plan that incorporates past ports-of-entry studies and defines the potential need and materials to incorporate into and/or support the development of a Presidential Permit.

Responsibilities: MPO staff will coordinate with all interested parties in the development of this initiative.

Source of Funds: FHWA, NMDOT and TxDOT

5.6 <u>Commuter Light Rail Feasibility Study:</u> Coordinate the scoping of a study to explore the benefits and cost of commuter light rail. Additional coordination will be required with the City of El Paso, County of El Paso, Sun Metro, and TxDOT/NMDOT.

Product: Scoping work for a commuter light rail study feasibility study.

Task 5.2, 5.3, and 5.4 will be performed by Mass Transit Department

Responsibilities: MPO staff will coordinate with all interested parties in the scoping of this initiative.

Source of Funds: FHWA, NMDOT and TxDOT

5.7 <u>Geospatial Data Survey/Analysis:</u> The project activities would focus on compilation of geospatial data for the New Mexico planning area of the EPMPO and this would include the areas of Sunland Park, Pete Domenici Highway area (NM 136), Anthony NM, and areas east to Chaparral and into Otero County. This geodatabase will also support the EPMPO in completing the long-range transportation plan.

<u>Product</u>: The product of this compilation effort would be a geodatabase that would provide support to the EPMPO for transportation planning, related environmental research, and overall documentation of these efforts.

Responsibilities: MPO staff will manage and coordinate with New Mexico State University.

Source of Funds: NMDOT

5.8 <u>Innovative Transportation Funding Analysis:</u> The objective of the analysis is to determine the revenue potential of the Transportation Reinvestment Zone (TRZ) that could be committed by the region as part of the metropolitan transportation plan and transportation improvement program, under the provisions enacted as part of the Texas House Bill 629.

<u>Product</u>: An analysis which presents the financial evaluation of potential Transportation Reinvestment Zone(s) in the MPO planning area.

Responsibilities: El Paso MPO

Source of Funds: FHWA

E. FUNDING SUMMARY TASK 5.0 SPECIAL STUDIES

		Transportation	on Planning	FTA		
Subtask	Responsible	Funds (TPF) ¹	Section	TCEQ/EPA	TOTAL
	Agency	TX	NM	5307		
5.1	MPO				740,000	740,000
5.2	MTD			33,350		33,350
5.3	MTD			168,741		168,741
5.4	MTD			378,189		378,189
5.5	MPO	1,000				1,000
5.6	MPO	1,000				1,000
5.7	MPO		60,000			60,000
5.8	MPO	70,000				70,000
Total		72,000	60,000	580,280	740,000	1,452,280

TxDOT Non-Federal Share Utilizing Transportation Development Credits 18,000

Notes:

TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds Amended October 7, 2011

BUDGET SUMMARY

			Transpo	rtation	FTA		JARC	
UPWP	FTA		Planning		Section		5316 and	
Task	Task	Description	TX ^{1,2,4}	NM ^{1,3,4}	5307	TCEQ/EPA	NF 5317	TOTAL
1.0		Administration	1,271,000	75,980	53,360	-		1,400,340
		&						
		Management						
2.0	44.22.00	Data	185,000	8,000	-	-		193,000
	44.26.06	Development						
	44.26.05	& Maintenance						
3.0	44.21.00	Short	720,000	112,000	-		8,238	840,238
	44.24.00	Range						
	44.25.00	Planning						
	44.26.08							
4.0	44.23.01	Metropolitan	675,000	39,000	33,350	-		747,350
	44.23.02	Transportation						
	44.26.09	Plan						
5.0		Special	72,000	60,000	580,280	740,000		1,452,280
	44.27.00	Studies						
		TOTAL	2,923,000	294,980	666,990	740,000	8,238	4,633,208

1 Transportation Planning Funds

	TX	NM
FHWA PL-112	2,322,952	229,571
FTA 5303 (Sect 8)	600,048	65,409
Total TPF	2.923.000	294.980

FHWA PL-112 Funds include estimated carryover from FY 2011 of \$670,945.

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.

NM FHWA PL-112 Funds include estimated carryover from FY2011 of \$ 129,571 NM FTA 5303 Funds include estimated carryover from FY2011 of \$39,254

New Mexico FTA 5303 non-federal match will be represented as in-kind match.

Availability of FY2012-13 Planning Funds are contingent upon legislation for continuing funding.

FTA/TXDOT Section 5303 Budget Worksheet for FY 2012

MPO:	El Paso MPO_	

PART A. TECHNICAL ACTIVITIES

Show estimated cost (Federal) by appropriate activity line item.

Met	Amount	
44.21.00	Program Support and Administration	\$ <u>65,024</u>
44.22.00	General Development and Comprehensive Planning	10,000
44.23.01	Long Range System Level Planning	100,000
44.23.02	Long Range Project Level Planning	0
44.24.00	Short Range Transportation Planning	0
44.25.00	Transportation Improvement Program	125,000
Other 44.27.00	Other Activities	\$ 0
44.27.00	Other Activities	φ <u>U</u>
	TOTAL	\$ <u>300,024</u>

PART B. <u>FUND ALLOCATIONS</u>

How will the MPO's FTA funds be allocated:			
A) Metropolitan Planning Organization	\$	3	00,024
B) Transit Agencies (Pass-through Funds)	\$		
C) State/Local Agencies (Pass-through Funds)	\$		
Please identify individual agency(s)/amount(s	s) for pass-through funds		
\$			
\$			
TOTAL (Sec 5303)		\$	300,024
Person to contact regarding this worksheet:			
Name: <u>Isela Perez</u>			
Phone: 915-591-9735 ext. 14			
E-Mail: <u>iperez@elpasompo.org</u>			

FTA/TxDOT Section 5303 Budget Worksheet for FY 2013

MPO: El Paso MPO

TOTAL (Section 5303 Funding)

PART A.	TECHNICAL ACTIVITIES		
Show estim	nated cost (Section 5303 only) by appropriate activity line item.		
Metropoli	tan Planning	Section 5303 Federal Share	
44.21.00	Program Support and Administration	\$ 65,024	
44.22.00	General Development and Comprehensive Planning	\$0	
44.23.01	Long Range System Level Planning	\$ 100,000	
44.23.02	Long Range Project Level Planning	\$0	
44.24.00	Short Range Transportation Planning	\$0	
44.25.00	Transportation Improvement Program	\$ 135,000	
Other			
44.27.00	Other Activities	\$0	

\$ 300,024

PART B. <u>FUND ALLOCATIONS</u>

E-mail:

How will the	MPO's FTA	A funds be alloca	ated:			
A) Metropolitan Planning Organization			\$	300),024	
B) Transit Agencies (Pass-through Funds)			\$			
C) State/Local Agencies (Pass-through Funds)			\$			
Please	identify indi	vidual agency(s))/amount(s) for pass-th	rough funds		
			\$			
			\$			
	TOTAL	(matches the to	tal on pg 1)	\$	3	<u>00,024</u>
Person to co	ontact regar	ding this worksh	eet:			
Name:	Isela Perez					
Phone:	915-591-9735 ext. 14					
E-Mail	iperez@elpasompo.org					
TxDOT PTN	I Contact: Phone: FAX:	Karen Dunla 512-374-52 512-374-524	3 9			

kdunlap@dot.state.tx.us

APPENDIX A

Transportation Policy Board Membership

EL PASO MPO TRANSPORTATION POLICY BOARD

Chairperson

Joseph C. Pickett

Texas State Representative

Vice-Chairman

Veronica Escobar

County Judge, El Paso County

Emma Acosta

City Representative District #3

Jay Banasiak

Director, Mass Transit

Charles H. Berry, P.E.,

District Engineer - TxDOT - El Paso District #24

Ernesto Carrizal, P.E.

El Paso County Engineer &

Public Works Director

John Cook

Mayor - City of El Paso

Art Franco

Mayor, Town of Anthony

Guillermo Gandara, Jr.

Commissioner - El Paso County

Mary Helen Garcia

New Mexico State Representative

Naomi Gonzalez

Texas State Representative

Ramon Gonzalez

Mayor, City of Anthony, NM

Frank E. Guzman P.E.

District Engineer, NMDOT

Guillermo "Willie" Madrid

Mayor Pro Tem, City of Socorro

Dee Margo

Texas State Representative

Marisa Marquez

Texas State Representative

Walter L. Miller

Mayor, Town of Horizon City

Cynthia Nava

New Mexico State Senator

Carl L. Robinson

City Representative District #4

Steve Ortega

City of El Paso Representative

Madeleine Praino

Mayor - Village of Vinton

L. "Chente" Quintanilla

Texas State Representative

Dale T. Reinhardt

Mayor - Town of Clint

Martin Resendiz

Mayor - City of Sunland Park, NM

Jose R. Rodriguez

Texas State Senator

Dolores Saldana-Caviness

Commissioner - District 2 Doña Ana County

Jane Shang

Deputy City Manager, Mobility Services

City of El Paso

Joyce Wilson

City Manager, City of El Paso

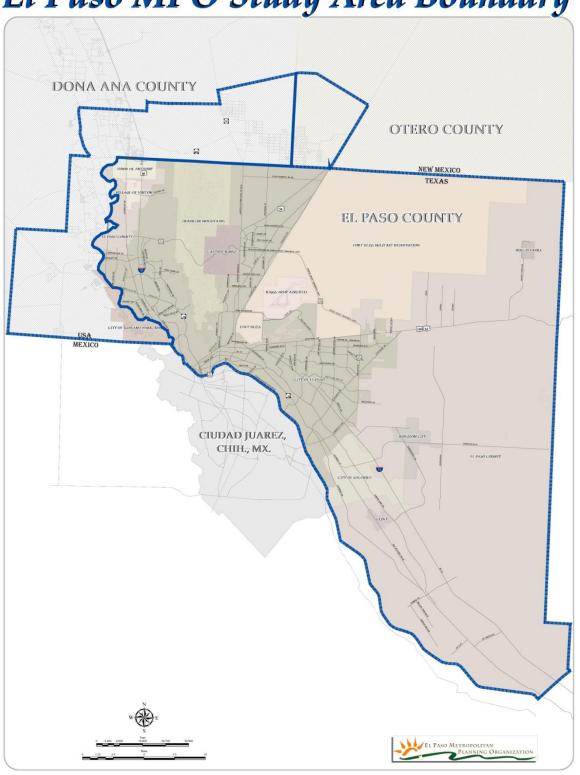
Roy Gilyard

Executive Director - El Paso MPO

APPENDIX B

El Paso MPO Planning Area

El Paso MPO Study Area Boundary



APPENDIX C

Debarment Certification

DEBARMENT CERTIFICATION

(Negotiated Contracts)

- (1) The **El Paso 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

Joseph C. Pickett

Chairperson, Transportation Policy Board Texas State Representative

July 06, 2012

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.

Joseph C. Pickett

Chairperson, Transportation Policy Board Texas State Representative

July 06, 2012

APPENDIX E

Certification of Compliance

Certification of Compliance

officer/representative of EI Pas the contract and procurement p in compliance with 49 CFR	rperson, Transportation Policy Board, a duly authorized so Metropolitan Planning Organization do hereby certify that rocedures that are in effect and used by the forenamed MPO are 18, "Uniform Administrative Requirements for Grants and State and Local Governments," as it may be revised or
Date August 6, 2012 _	Joseph C. Pickett Chairperson, Transportation Policy Board Texas State Representative
Attest:	
Eduardo Miranda MPO Attorney	

APPENDIX F

MPO Certification of Compliance

MPO SELF-CERTIFICATION

In accordance with 23 CFR Part 450.334 and 450.220 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), the Texas Department of Transportation, and the El Paso Metropolitan Planning Organization for the El Paso 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) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) 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;
- (5) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) 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;
- (7) 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;
- (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Robert Bielek, P.E. – District Engineer	Joseph C. Pickett, Chairperson
Texas Department of Transportation-El Paso	Transportation Policy Board
July 06, 2012	July 06, 2012
Date	Date

Appendix G

Executive Committee Membership

EXECUTIVE COMMITTEE for the TRANSPORTATION POLICY BOARD

Veronica Escobar, Chair Judge-El Paso County

Ms. Julia M. Brown, TxDOT Interim District Engineer El Paso District #24

Mr. Frank Guzman, NMDOT **District Engineer**

Walter Miller, Town of Horizon **Mayor**

Emma Acosta, City of El Paso
City Representative, District #3

Jay Banasiak, Mass Transit **Director**

Marisa Marquez, TX State Representative **77th District**

Appendix H

Transportation Project Advisory Committee Membership

TRANSPORTATION PROJECT ADVISORY COMMITTEE MEMBERS

Daryl Cole, Deputy Director, Chair

City of El Paso

Rudy Pino City of El Paso

Irene Ramirez, City of El Paso

Art Estrada
TxDOT District 24

Eduardo Calvo TxDOT District 24

Ray Dovalina
TxDOT District 24

Bob Geyer, Manager, Vice-Chair

County of El Paso

Ernesto Carrizal, III County of El Paso

Robert Coleman, Planning Director

Town of Horizon City

Madeleine Praino, Mayor

Village of Vinton

Art Franco, Mayor Town of Anthony, TX

Samuel Leony, Director

City of Socorro

Linda Vazquez, Director City of Sunland Park

Amy Castner, Manager El Paso Water Utilities

Robert Weatherly

Fort Bliss

Raul Escobedo Sun Metro Jesus Oropeza, Alderman

Town of Clint

Jolene Herrera NMDOT – District 1

Frank Guzman, P.E.

NMDOT

Luis Marmolejo Doña Ana County

Greg McNicol

UTEP

Ramon Gonzalez, Mayor City of Anthony, NM

Monica Lombrana* City of El Paso

Gail Cooke*

New Mexico Environmental Department

Jim Creek*

New Mexico Border Authority

Rene Aguilar*

Ysleta Del Sur Pueblo

Margie McAllister*

Texas Commission of Environmental

Sheryl Franklin*

International Boundary & Water

John Garza*

City-County Health District

Alfredo Nicolas Lopez*

IMIP

Lori A. Morel*
TxDOT - Austin

ACRONYMS

ACRONYMS

ADA Americans with Disabilities Act

ADT Average Daily Traffic

BEEP Bus pool Express El Paso

BOTA Bridge of the Americas

BRT Bus Rapid Transit

CAAA Clean Air Act Amendments

CBD Central Business District

CBI Coordinated Border Infrastructure

CMAQ Congestion, Mitigation, & Air Quality

CMP Congestion Management Program

CO Carbon Monoxide

DHDCC Department Heads Development Coordinating Committee

EMPACT Environmental Monitoring for Public Access and Community Tracking

EPA U.S. Environmental Protection Agency

EPUTS El Paso Urban Transportation Study

FHWA Federal Highway Administration

FTA Federal Transit Administration

GIS Geographic Information System

HOV High Occupancy Vehicle

HSMS Highway Safety Management System

ISTEA Intermodal Surface Transportation Efficiency Act

ITS Intelligent Transportation System

IVHS Intelligent Vehicle Highway System

JARC Job Access and Reverse Commute

MA Metropolitan Area (defined by the 2000 U.S. Census)

MBE Minority Business Enterprise Program

MPO Metropolitan Planning Organization

MTD Mass Transit Department (Sun Metro)

MTP Metropolitan Transportation Plan

NAFTA North American Free Trade Agreement

NAAQS National Ambient Air Quality Standards

NEPA National Environmental Policy Act

NHS National Highway System

NMED New Mexico Environment Department

NMDOT New Mexico Department of Transportation

NMSU New Mexico State University

NOx Nitrogen Oxide

O-D Origin-Destination

PM10 Particulate Matter 10 Microns or Less

PMIS Pavement Management Information System

POE Port of Entry

PPP Public Participation Program

PSC Project Selection Committee

RFP Request For Proposal

ROW Right of Way

RPO Regional Planning Organization

SAM Statewide Analysis Model

SAFETEA-LU Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users

SCC Subdivision Coordinating Committee

SIP State Implementation Plan

SOV Single Occupancy Vehicle

S.T.E.P. Statewide Transportation Enhancement Program

STIP Statewide Transportation Improvement Program

STP 4C Surface Transportation Program

TAZ Traffic Analysis Zone

TCSP Transportation, Community and System Preservation

TCEQ Texas Commission on Environmental Quality

TCM Transportation Control Measure

TDM Traffic Demand Model

TEA-21 Transportation Equity Act for the 21st Century

TIP Transportation Improvement Program

TMA Transportation Management Area

TMMP Texas Metropolitan Mobility Plan

TPB Transportation Policy Board

TP&P Transportation Planning and Programming Division, TxDOT Austin

TPAC Transportation Policy Advisory Committee

TSM Transportation System Management

TTC Texas Transportation Commission

TTI Texas Transportation Institute

TxDOT Texas Department of Transportation

TWG Technical Work Group

UPWP Unified Planning Work Program

UTEP University of Texas at El Paso

UTP Unified Transportation Program

VOC Volatile Organic Compound

VMT Vehicles Miles Traveled

WtW Welfare to Work