



**FY 2014 and FY 2015 UNIFIED PLANNING WORK PROGRAM  
October 1, 2013 through September 30, 2015**

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## **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, 2013, to September 30, 2015. The FY2014 and FY2015 Unified Planning Work Program was developed in accordance with the Moving Ahead for Progress in the 21st Century Act (MAP-21), as adopted by Congress and signed by President Obama on July 6, 2012 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 MAP-21 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](http://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 four standing committees to aid in the decision-making process:

- Executive Committee (EC): The Executive Committee's roles and responsibilities will include review of the business aspect of the MPO, review of the Executive Director, review of contracts and other documents, and other assignments for recommendations to the TPB.
- Transportation Finance Committee (TFC): The TFC's roles and responsibilities will include reviewing and establishing policies regarding overruns, change orders, obligation limitation, funding assumptions, and financial constraint with regard to the Metropolitan Transportation Plan and the Transportation Improvement Program, and other assignments for recommendations to the TPB.
- Congestion Management Process Committee (CMPC): The CMPC's roles and responsibilities will include developing, reviewing, and maintaining the Congestion Management Plan with MPO staff and making recommendations to the TPB.

- Suburban Mobility Committee: The Suburban Mobility Committee shall make recommendations to the Transportation Policy Board regarding projects affecting local units of government in the El Paso Urbanized Transportation Study Area.
- Transportation Project Advisory Committee (TPAC): The TPAC develops and makes recommendations to the Transportation Policy Board on projects with regard to the MTP and TIP , project selection process criteria, and special transportation planning studies.

#### 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 FY2014 and FY2015 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 FY2014 and FY2015. On April 23, 2014, FHWA and the FTA's Offices of Planning jointly issued Planning Emphasis Areas (PEAs) to be incorporated into the planning work program. The three PEAs are Models of Regional Planning Cooperation, Access to Essential Service, and Map-21 Implementation. The UPWP will contain subtask to address these recent PEAs in Federal Fiscal-Year 2015.

- **Models of Regional Planning Cooperation:** *Promote cooperation and coordination across MPO boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning.* This is particularly important where more than one MPO serves an urbanized area or adjacent urbanized areas. This cooperation could occur through the metropolitan planning agreements that identify how the planning process and planning products will be coordinated, through the development of joint planning products, and/or by other locally determined means. Coordination includes the linkages between the transportation plans and programs, corridor studies, projects, data, and system performance measures and targets across MPO and State boundaries. It also includes collaboration between State DOT(s), MPOs, and operators of public transportation on activities such as: data collection, data storage and analysis, analytical tools, target setting, and system performance reporting in support of performance based planning.
- **Access to Essential Service:** *As part of the transportation planning process, identify transportation connectivity gaps in access to essential services.* Essential services include housing, employment, health care, schools/education, and recreation. This emphasis area could include identification of performance measures and analytical methods to measure the transportation system's connectivity to essential services and the use of this information to identify gaps in transportation system connectivity that preclude access of the public, including traditionally underserved populations, to essential services. It could also involve the identification of solutions to address those gaps.
- **Map-21 Implementation:** *Transition to Performance Based Planning and Programming.* The development and implementation of a performance management approach to transportation planning and programming includes the development and use of transportation performance measures, target setting, performance reporting, and transportation investments that support the achievement of performance targets. These components will ensure the achievement of transportation system performance outcomes.

*Use of scenario planning by MPOs as part of developing metropolitan transportation plans.* MPOs may use scenario planning to improve decision making by providing information to the public and to decision makers on the performance outcome tradeoffs of various investment decisions when developing the metropolitan transportation plan.

- **Project Selection Performance Measurements:** A key initiative in FY2014 and FY2015 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 tool will enable transportation agencies and local governments to prioritize needs before a call for projects.
- **The Metropolitan Transportation Plan (MTP):** Metropolitan Transportation Plan 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 2040.
- **Multi-Modal Plan:** The multi-modal plan is a mechanism to identify the current state of pedestrian, bicycling, and transit infrastructure. The goal is to identify gaps in these modes to provide the opportunity to advance projects and further reinforce strategies identified in the Congestion Management Process.
- **Travel Demand Model:** In order to maintain the capabilities to develop and amend planning documents, a new base year will be developed to sustain the life of the travel demand model.

In addition to these four 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 Moving Ahead for Progress in the 21st Century Act (MAP-21) 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 2014 /2015, maintenance/amendments to the Unified Planning Work Program, sponsor 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 Metropolitan Transportation Plan, Transportation Improvement Program and the Transportation Conformity Report.

**D SUBTASKS**

1.1 Program Management: 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.

Responsibilities: 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 Unified Planning Work Program (UPWP/ Annual Performance and Expenditure Report (APER)): 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 2014 and FY 2015 that utilized FHWA and FTA planning funds.

Product: 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.

Responsibilities: 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 Public Participation Program: 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. Sun Metro will obtain City of El Paso City Council approval for an MOU with local MPO Regional office ensuring the sharing of information and cooperative development and determination of the mutual responsibilities of both entities in carrying out the required plans of action. Sun Metro through its Public Information Office also developed a process ensuring that the Regional MPO office is kept current on all significant regional, county and city transit transportation plan impacts.

Responsibilities: The MPO 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/SUN METRO

- 1.4 Policy Development and Performance Measures: 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 and advance the development of performance based system. This performance based system will specify goals to achieve the following: 1) Safety 2) Infrastructure condition, 3) Congestion reduction, 4) System reliability, 5) Freight movement and economic vitality, 6) Environmental sustainability, and 7) Reduced project delivery delays.

Responsibilities: 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

- 1.4.1 Legal Counsel: The MPO will retain independent legal counsel to render legal advice related to transportation issues. These costs are independent of legal expenses that may be included as part of the fiscal agents indirect costs.

Responsibilities: 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

- 1.5 Professional Development: 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.

Responsibilities: 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



- 1.6 Title VI Civil Rights, Environmental Justice, and Limited English Proficiency Plans: 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. Sun Metro will set policies for Disparate Impact and Disproportionate Burden as now required by Title VI. This will include the definition/parameters of those changes to be classified as a “major service impact”. Sun Metro will update other and related Title VI documents, policies and procedures, as required.

Product: Amendments to Title VI Civil Rights, Environmental Justice, and/or Limited English Proficiency Plan.

Responsibilities: The MPO will coordinate with TXDOT and NMDOT and other transportation providers to disseminate any and all material(s) related to Title VI, Environmental Justice, and Limited English Proficiency efforts for planning or project development.

Source of Funds: FHWA/FTA/TXDOT/NMDOT/SUN METRO

- 1.7 Grant Writing and Oversight: 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.

Product: Sun Metro will seek planning study, capital project and safety and security enhancement grants in order to create efficiencies and an enhanced customer experience.

Responsibilities: Sun Metro will be responsible for preparing and/or reviewing grant applications as well as overseeing grants awarded.

Source of Funds: Sun Metro

- 1.8 Models of Regional Planning Cooperation: *Promote cooperation and coordination across MPO boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning.* This is particularly important where more than one MPO serves an urbanized area or adjacent urbanized areas. This cooperation could occur through the metropolitan planning agreements that identify how the planning process and planning products will be coordinated, through the development of joint planning products, and/or by other locally determined means.

Product: Amendments to Title VI Civil Rights, Environmental Justice, and/or Limited English Proficiency Plan.

Responsibilities: The MPO will coordinate the development of potential agreements that advance regional transportation planning.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

**E. FUNDING SUMMARY TASK 1.0 ADMINISTRATION AND MANAGEMENT**

Subtask	Responsible Agency	Transportation Planning			Sun Metro FTA 5307		Total
		Funds (TPF) <sup>1</sup>			2014	2015	
		TX 2014	TX 2015	NM			
1.1	MPO	580,000	598,000	55,781			1,233,781
1.2	MPO	10,000	10,000	1,000			21,000
1.3	MPO/MTD	15,000	15,000	2,000	3,230	3,311	38,541
1.4	MPO	100,000	100,000	1,000			201,000
1.4.1	MPO	25,000	25,000				50,000
1.5	MPO	30,000	30,000	30,000			90,000
1.6	MPO/MTD	2,500	2,500		9,230	9,462	23,692
1.7	MTD				111,564	114,355	225,919
1.8	MPO		2,000				2,000
<b>Total</b>		<b>762,500</b>	<b>782,500</b>	<b>89,781</b>	<b>124,024</b>	<b>127,128</b>	<b>1,885,933</b>

TxDOT Non-Federal Share Utilizing Transportation Development Credits	\$402,000
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<sup>1</sup> TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

**Amended February 7, 2014, July 11, 2014, Sept. 12, 2014, Administrative Amendment Feb. 10, 2015**

**TASK 2.0**  
**DATA DEVELOPMENT AND MAINTENANCE**

**A OBJECTIVES**

The FY2014 and FY2015 Unified Planning Work Program include 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 or data 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 2013 and 2014, 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 Geographic Information System (GIS) Database Maintenance: 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.

Product: 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.

Responsibilities: 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 Web Site Upgrade and Maintenance: 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 up-to-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.

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

Responsibilities: 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

- 2.3 Congestion Management Process (CMP): MPO staff will update, maintain, or 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.

Product: A report on the implementation and operation of CMP strategies on a regional and project level.

Responsibilities: The MPO will coordinate with member agencies to collect information/ data related to project and regional level performance.

Source of Funds: FTA/FHWA/TXDOT/NMDOT

- 2.4 Performance-based planning and programming (PBPP): PBPP refers to the application of performance management principles within the planning and programming processes of transportation agencies to achieve desired performance outcomes for the multimodal transportation system. PBPP attempts to ensure that transportation investment decisions are made – both in long-term planning and short-term programming of projects – based on their ability to meet established goals for improving the overall transportation system. In an effort to assess the effectiveness of plans and programs in meeting performance goals, a framework for establishing baselines for the seven national goals will be performed. The seven national goals are listed below.

- a) Safety—to achieve a significant reduction in traffic fatalities and serious injuries on all public roads;
- b) Infrastructure condition—to maintain the highway infrastructure asset system in a state of good repair;
- c) Congestion reduction—to achieve a significant reduction in congestion on the NHS;
- d) System reliability—to improve the efficiency of the surface transportation system;
- e) Freight movement and economic vitality—to improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development;
- f) Environmental sustainability—to enhance the performance of the transportation system while protecting and enhancing the natural environment;
- g) Reduced project delivery delays—to decrease reduce project costs and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

Product: A report on existing and potential data needs to establish baselines and targets of performance for the seven national goals.

Responsibilities: The MPO will coordinate with member agencies to collect information/ data.

Source of Funds: FTA/FHWA/TXDOT/NMDOT

2.4a Transition to Performance Based Planning and Programming. The development and implementation of a performance management approach to transportation planning and programming includes the development and use of transportation performance measures, target setting, performance reporting, and transportation investments that support the achievement of performance targets.

Product: An outline, report, methodology or tool for the development and implementation of a performance management approach.

Responsibilities: The MPO will coordinate with all member agencies.

Source of Funds: FTA/FHWA/TXDOT/NMDOT/SUN METRO

**E. FUNDING SUMMARY TASK 2.0 DATA DEVELOPMENT AND MAINTENANCE**

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>				Total
		TX 2014	TX 2015	NM		
2.1	MPO	37,000	32,000	21,000		90,000
2.2	MPO	10,000	10,000	-		20,000
2.3	MPO	15,000	5,000			20,000
2.4	MPO	13,000	3,000			16,000
2.4a	MPO		5,000			5,000
<b>Total</b>		<b>75,000</b>	<b>55,000</b>	<b>21,000</b>	<b>-</b>	<b>151,000</b>

TxDOT Non-Federal Share Utilizing Transportation Development Credits	<b>\$27,500</b>
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<sup>1</sup> TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

**Amended February 7, 2014, July 11, 2014, Sept. 12, 2014**

**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.

**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 FY2014 and FY 2015.

**C PREVIOUS WORK**

- Mission 2013-2016 Transportation Improvement Program.
- Congestion Management Process
- Regional transit service plan *Vamonos Dos*.

**D SUBTASKS**

- 3.1 Transportation Improvement Program (TIP): 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. Development and maintenance of the FY 2015-2018 TIP.

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 Regional Coordination: Coordinate with regional planning agencies that promote intermodal and multimodal transportation opportunities.

Product: Coordinate with regional 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/FTA/TXDOT/NMDOT

- 3.3 International and Border Planning: 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

3.4 Public Transportation for Human Service Agencies: 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.

Product: 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 5310 funds provide transportation services as defined by federal requirements

Responsibilities: 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/SUN METRO

3.5 Federal Certification Review: Every four years, the Secretary of the U.S. Department of Transportation (DOT) must certify that each MPO serving a transportation management area (TMA) is carrying out the the continuous, cooperative, comprehensive (3-C) planning process in adherence with Federal statutes and regulations. FTA and FHWA conduct a review of the metropolitan planning process within each TMA and jointly issue this certification on behalf of the Secretary of DOT, in accordance with 49 U.S.C. 5303(k). The certification review process ensures that the planning requirements of 23.U.S.C. 134 and 49 U.S.C. 5303 to 5305 are being satisfactorily implemented. Sun Metro, through the City of El Paso, will work with the Regional MPO office to ensure compliance with DOT code, 49 U.S.C. 5303(k) including the planning requirements of 23.U.S.C. 134 and 49 U.S.C. 5303 to 5305. Such efforts will include participation in UPWP preparation, Transportation Plans, Financial planning, required Air Quality analyses, Transportation Safety and Security planning, Land Use planning and Public Outreach participation while ensuring Federal regulations compliance of Title VI and similar programs.

Product: MPO staff will coordinate and present all planning documents and activities since the past federal certification review for federal evaluation.

Responsibilities: The MPO, TxDOT, NMDOT, and Sun Metro are responsible for carrying out the continuous, cooperative, comprehensive planning process.

Source of Funds: FHWA/FTA/TXDOT/NMDOT/SUN METRO

3.6 Project Coordination Conduct analysis; work with consultants and contractors on design, marketing, routing, scheduling, and other operational issues regarding the Alameda, Dyer and Montana Rapid Transit Corridors. 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 spring 2014 and the Mesa corridor system, scheduled for implementation in July 2014. Work with City Engineering on new facility construction and rehabs, to include the new Northeast terminal and corresponding TOD and the Far East terminal.

Product: Rapid transit corridors analysis to be completed by September 2015 and implementation of fully operational Mesa RTS corridor, providing rapid, frequent fixed transit services with customer amenities.

Responsibilities: Sun Metro will be responsible for management, oversight, and coordination of Sun Metro projects.

Source of Funds: Sun Metro

**E. FUNDING SUMMARY TASK 3.0 SHORT RANGE PLANNING**

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>			FTA 5310	Sun Metro FTA 5307		Total
		TX 2014	TX 2015	NM		2014	2015	
		3.1	MPO	75,000		75,000	10,000	
3.2	MPO	110,000	110,000	42,114			262,114	
3.3	MPO	50,000	50,000	-			100,000	
3.4	MPO/MTD	1,000	1,000	-	59,687	1,384	1,420	64,491
3.5	MPO/MTD	30,000	30,000		-	178,178	182,632	420,810
3.6	MTD					292,214	299,519	591,733
<b>Total</b>		<b>266,000</b>	<b>266,000</b>	<b>52,114</b>	<b>59,687</b>	<b>471,776</b>	<b>483,571</b>	<b>1,599,148</b>

TxDOT Non-Federal Share Utilizing Transportation Development Credits	\$142,278
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<sup>1</sup> TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

**Amended July 11, 2014, Administrative Amendment Feb. 10, 2015**



**TASK 4.0**  
**METROPOLITAN TRANSPORTATION PLAN (MTP)**

**A OBJECTIVES**

The FY2014 and FY2015 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 a multi-modal plan 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 next Metropolitan Transportation Plan.

**B EXPECTED PRODUCTS**

The expected product of Task 4.0 is a regional multi-modal plan, a calibrated/validated TransCAD regional model using TXDOT approved methodologies, regional control totals and demographic estimates, and a transportation conformity report for the next 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 Regional Multi-Modal Plan: The MPO will identify existing infrastructure and the needs of pedestrian, bicycling, and transit transportation. Perform research and coordinate with area entities, as part of the development of the new Regional Bikeway Plan.

Product: An action plan that identifies pedestrian, bicycling, and transit needs for project implementation by corridor.

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

Source of Funds: FHWA

- 4.2 Regional Transportation Modeling: The MPO in coordination with TXDOT and NMDOT will initiate a new travel demand model in 2014 to support future transportation planning documents.

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

Responsibilities: The MPO and TXDOT will jointly develop a schedule for deliverables.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

- 4.3 Air Quality Transportation Planning: 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. Sun Metro, through the City of El Paso, will work with the Regional MPO office by providing required assistance, coordination in the development of the state implementation plan (SIP) as required for the region. Sun Metro will provide required Air Quality analysis for TIP related projects, especially for those funded through CMAQ. Towards these goals Sun Metro shall have a 100% alternative fuel fleet by early calendar 2014 and through its Planning division constantly monitors routes and schedules to attain optimal fuel and related emission efficiencies.

Product: A transportation conformity report for the future transportation planning documents.

Responsibilities: 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/SUN METRO

- 4.4 Metropolitan Profile: Maintain regional demographic estimates in cooperation with local governments and other agencies to support the travel demand model development and for inclusion in the 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

- 4.5 Metropolitan Transportation Plan: 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.

Responsibilities: The MPO will coordinate efforts in the development of any MTP with Transportation Policy Board, its subcommittees, and public.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

- 4.5a Use of scenario planning by MPOs as part of developing metropolitan transportation plans: MPOs may use scenario planning to improve decision making by providing information to the public and to decision makers on the performance outcome tradeoffs of various investment decisions when developing the metropolitan transportation plan.

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

Responsibilities: The MPO will coordinate scenario planning efforts in the development of any MTP with Transportation Policy Board, its subcommittees, and public.

Source of Funds: FHWA/FTA/TXDOT/NMDOT

- 4.6 Access to Essential Service: As part of the transportation planning process, identify transportation connectivity gaps in access to essential services. Essential services include housing, employment, health care, schools/education, and recreation.

Product: Identify opportunities that advance access to essential service as part of the planning process for implementation in future transportation planning documents.

Responsibilities: The MPO, NMDOT, TXDOT, Sun Metro, and WTEP, will coordinate efforts to identify potential opportunities.

Source of Funds: FHWA/FTA/TXDOT/NMDOT/SUN METRO

**Amended Sept. 12, 2014**

**E. FUNDING SUMMARY TASK 4.0 METROPOLITAN TRANSPORTATION PLAN**

Subtask	Responsible Agency	Transportation Planning			STP <sup>2</sup>	NM STP <sup>2</sup>	Sun Metro FTA 5307		Total
		Funds (TPF) <sup>1</sup>					2014	2015	
		TX 2014	TX 2015	NM					
4.1	MPO	2,500	2,500	-	500,000	425,000	47,000	48,175	505,000
4.2	MPO	230,000	250,000	10,000					915,000
4.3	MPO/MTD	20,000	20,000	-					135,175
4.4	MPO	5,000	5,000						10,000
4.5	MPO	50,000	35,000	1,000					86,000
4.5a	MPO		5,000						5,000
4.6	MPO		10,000						10,000
<b>Total</b>		<b>307,500</b>	<b>327,500</b>	<b>11,000</b>	<b>500,000</b>	<b>425,000</b>	<b>47,000</b>	<b>48,175</b>	<b>1,666,175</b>

TxDOT Non-Federal Share Utilizing Transportation Development Credits	\$301,500
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- <sup>1</sup> TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds
- <sup>2</sup> STP funds include 20% match.

**Amended February 7, 2014, Sept. 12, 2014, Dec 5, 2014, April 17, 2015**

## 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 Innovative Transportation Funding Analysis: 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.

Product: 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

- 5.2 Integrated Corridor Management (ICM) Deployment Planning Grants Program. The goal of the ICM program is to advance the integrated approach to transportation systems management and operations. The objective of the Deployment Planning Grant program is to advance ICM planning, development, and deployment efforts.

Product: i) The corridor's ICM Concept of Operations; ii) modeling two initial operational strategies by leveraging an existing El Paso calibrated mesoscopic traffic simulation model; and iii) an implementation plan.

Responsibilities: EPMPO, TXDOT, City of El Paso, Sun Metro, Texas A&M Transportation Institute, and University of Texas at El Paso

Source of Funds: FHWA

**F. FUNDING SUMMARY TASK 5.0 SPECIAL STUDIES**

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>			FHWA		Total
		TX 2014	TX 2015	NM			
5.1	MPO	26,391					26,391
5.2	MPO				250,000		
<b>Total</b>		26,391			250,000	-	276,391

TxDOT Non-Federal Share Utilizing Transportation Development Credits	\$1,597
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<sup>1</sup> TPF - This includes both FHWA PL-112 and FTA Section 5303 planning funds

**Amended February 7, 2014, April 17, 2015**

## BUDGET SUMMARY

UPWP Task	FTA Task	Description	Transportation Planning Funds			FTA 5310	Sun Metro FTA 5307		STP	FHWA	TOTAL
			TX 2014 <sup>1,2,4</sup>	TX 2015 1,4	NM <sup>1,3,4</sup>		2014	2015			
			1.0		Administration & Management		762,500	782,500			
2.0	44.22.00 44.26.06 44.26.05	Data Development & Maintenance	75,000	55,000	21,000		-		-		151,000
3.0	44.21.00 44.24.00 44.25.00 44.26.08	Short Range Planning	266,000	266,000	52,114	59,687	471,776	483,571			1,599,148
4.0	44.23.01 44.23.02 44.26.09	Metropolitan Transportation Plan	307,500	327,500	11,000		47,000	48,175	925,000		1,666,175
5.0	44.27.00	Special Studies	26,391	-	-			-		250,000	276,391
<b>TOTAL</b>			<b>1,437,391</b>	<b>1,431,000</b>	<b>173,895</b>	<b>59,687</b>	<b>642,800</b>	<b>658,874</b>	<b>925,000</b>	<b>250,000</b>	<b>5,578,647</b>

<sup>1</sup> Transportation Planning  
Funds

	TX	NM
FHWA PL-112	2,208,647	148,171
FTA 5303	659,744	25,724
Total TPF	2,868,391	173,895

<sup>2</sup> FHWA PL-112 Funds include carryover of \$134,057

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.

<sup>3</sup> NM Funds include carryover from FY2013 of \$ 50,681

<sup>4</sup> Availability of FY2014-15 Planning Funds are contingent upon legislation for continuing funding.

**Amended February 7, 2014, July 11, 2014, Sept. 12, 2014, Dec. 5, 2014, April 17, 2015**

<b>FTA/TXDOT Section 5303 Budget Worksheet for FY 2014</b>
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**MPO:** El Paso MPO

**PART A. TECHNICAL ACTIVITIES**

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

	<b>Metropolitan Planning</b>	<b>Amount</b>
44.21.00	Program Support and Administration	\$ <u>10,000</u>
44.22.00	General Development and Comprehensive Planning	<u>0</u>
44.23.01	Long Range System Level Planning	<u>150,000</u>
44.23.02	Long Range Project Level Planning	<u>0</u>
44.24.00	Short Range Transportation Planning	<u>0</u>
44.25.00	Transportation Improvement Program	<u>140,024</u>
2 - <sup>a</sup> 13#		
44.27.00	Other Activities	\$ <u>0</u>
<b>TOTAL</b>		<b>\$ <u>300,024</u></b>

**PART B. FUND ALLOCATIONS**

How will the MPO's FTA funds be allocated:

- A) Metropolitan Planning Organization \$ 300,024
- B) Transit Agencies (Pass-through Funds) \$ \_\_\_\_\_
- C) State/Local Agencies (Pass-through Funds) \$ \_\_\_\_\_

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

\_\_\_\_\_ \$ \_\_\_\_\_

\_\_\_\_\_ \$ \_\_\_\_\_

**TOTAL (Sec 5303) \$ 300,024**

**Person to contact regarding this worksheet:**

Name: Isela Perez

Phone: 915-591-9735 ext. 14

E-Mail: iperez@elpasompo.org



<b>FTA/TXDOT Section 5303 Budget Worksheet for FY 2015</b>
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**MPO:** El Paso MPO

**PART A. TECHNICAL ACTIVITIES**

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

	<b>Metropolitan Planning</b>	<b>Amount</b>
44.21.00	Program Support and Administration	\$ <u>59,720</u>
44.22.00	General Development and Comprehensive Planning	<u>0</u>
44.23.01	Long Range System Level Planning	<u>150,000</u>
44.23.02	Long Range Project Level Planning	<u>0</u>
44.24.00	Short Range Transportation Planning	<u>0</u>
44.25.00	Transportation Improvement Program	<u>150,000</u>
2 - <sup>a</sup> 13#		
44.27.00	Other Activities	\$ <u>0</u>
<b>TOTAL</b>		<b>\$ <u>359,720</u></b>

**PART B. FUND ALLOCATIONS**

How will the MPO's FTA funds be allocated:

- A) Metropolitan Planning Organization \$ 359,720
- B) Transit Agencies (Pass-through Funds) \$ \_\_\_\_\_
- C) State/Local Agencies (Pass-through Funds) \$ \_\_\_\_\_

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

\_\_\_\_\_ \$ \_\_\_\_\_

\_\_\_\_\_ \$ \_\_\_\_\_

**TOTAL (Sec 5303) \$ 359,720**

**Person to contact regarding this worksheet:**

Name: Isela Perez \_\_\_\_\_

Phone: 915-591-9735 ext. 14 \_\_\_\_\_

E-Mail: iperez@elpasompo.org \_\_\_\_\_

# **APPENDIX A**

## **Transportation Policy Board Membership**

## EL PASO MPO TRANSPORTATION POLICY BOARD

### **Chairperson**

**Vincent Perez**

El Paso County Commissioner

### **Vice-Chairman**

**Oscar Leeser**

Mayor - City of El Paso

**Joseph C. Pickett**

Texas State Representative – 79<sup>th</sup> District

**Veronica Escobar**

County Judge, El Paso County

**Emma Acosta**

City Representative District #3

**Jay Banasiak**

Director, Mass Transit

**Robert Bielek, P.E.**

District Engineer - TXDOT - El Paso District #24

**Ernesto Carrizal, P.E.**

El Paso County Engineer &  
Public Works Director

**Walter L. Miller**

Mayor Horizon City

**Luis Vela**

Mayor, Town of Anthony

**Mary Helen Garcia**

New Mexico State Representative

**Naomi Gonzalez**

Texas State Representative – 76<sup>th</sup> District

**Diana Murillo**

Mayor Pro-Tem, City of Anthony, NM

**Trent Doolittle, P.E.**

District Engineer, NMDOT

**Jésus Alejandro Ruiz**

Mayor, City of Socorro

**Joe Moody**

Texas State Representative – 78<sup>th</sup> District

**Marisa Marquez**

Texas State Representative – 77<sup>th</sup> District

**Joseph Cervantes**

New Mexico State Senator

**Cortney Niland**

City of El Paso Representative District #8

**Michiel Noe, M.D.**

City of El Paso Representative District# 5

**Madeleine Praino**

Mayor - Village of Vinton

**Mary E. Gonzalez**

Texas State Representative – 75<sup>th</sup> District

**Dale T. Reinhardt**

Mayor - Town of Clint

**Javier Perea**

Mayor - City of Sunland Park, NM

**Jose R. Rodriguez**

Texas State Senator

**David J. Garcia**

Commissioner - District 2 Doña Ana County

**Monica Lombraña**

Director of Aviation, El Paso International Airport

**Tommy Gonzalez**

City Manager, City of El Paso

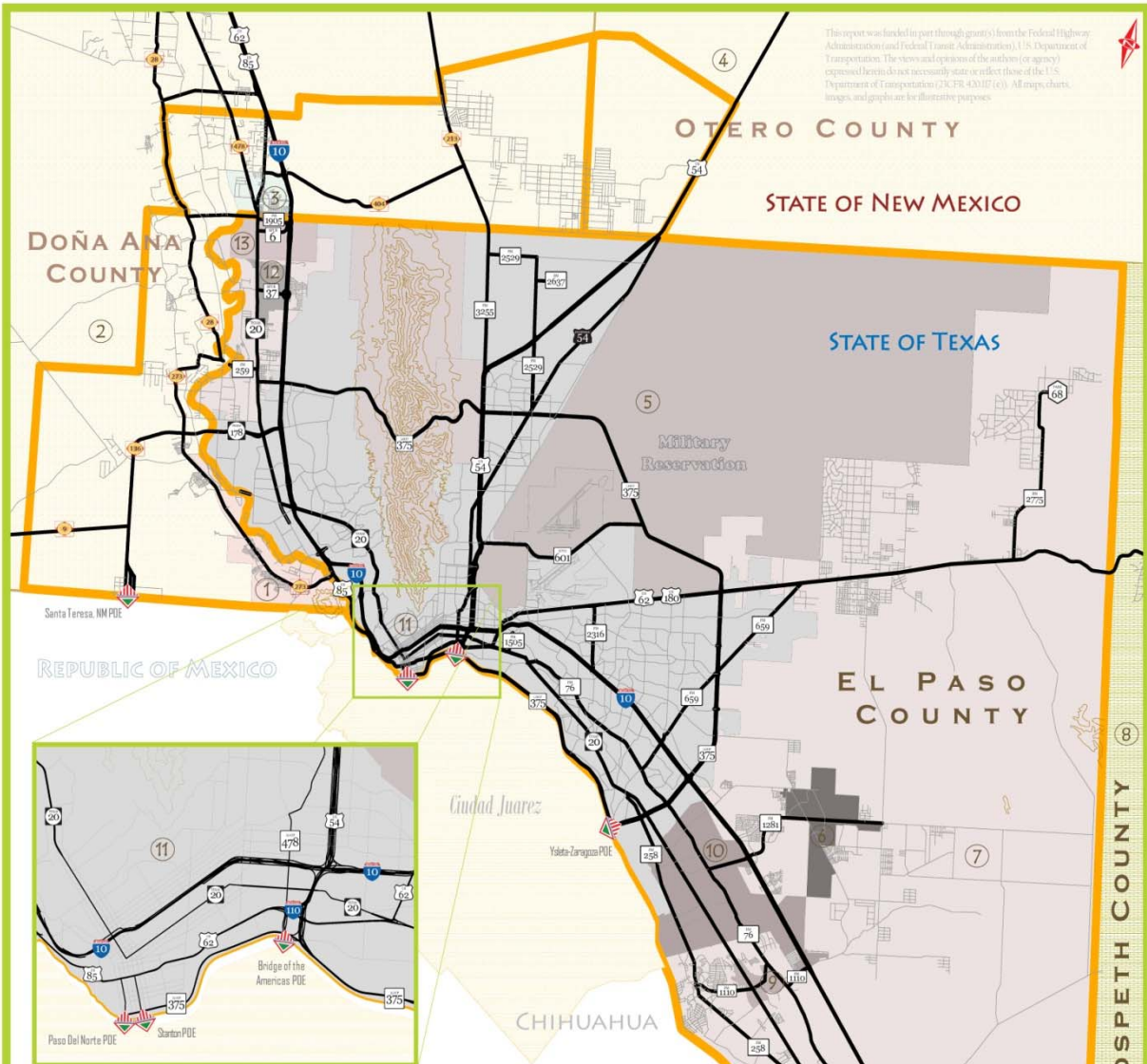
**Michael Medina, CNU-A**

Executive Director - El Paso MPO

# **APPENDIX B**

**El Paso MPO Planning Area**

This report was funded in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation. The views and opinions of the author(s) or agency expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation (23 CFR 430.10 (c)). All maps, charts, images, and graphs are for illustrative purposes.



# Regional Planning Area

## GEOGRAPHIC FEATURES

- |                           |                               |                       |
|---------------------------|-------------------------------|-----------------------|
| ① City of Sunland Park NM | — Franklin Mountains          | — On System Roadways  |
| ② Doña Ana County NM      | □ Republic of Mexico          | — Off System Roadways |
| ③ Anthony NM              | □ Ciudad Juarez               |                       |
| ④ Otero County NM         | □ Planning Area               |                       |
| ⑤ Fort Bliss TX           | ⑩ Interstate Highway          |                       |
| ⑥ Town of Horizon City TX | ⑤④ U.S. Highway               |                       |
| ⑦ County of El Paso TX    | ⑤④ U.S. Business Route        |                       |
| ⑧ Hudspeth County TX      | ②① TX State Highway           |                       |
| ⑨ Clint TX                | ⑥⑤⑨ Farm/Ranch to Market Road |                       |
| ⑩ City of Socorro TX      | ⑥① State Loop/Spur            |                       |
| ⑪ City of El Paso TX      | ⑥⑧ Park Road                  |                       |
| ⑫ Village of Vinton TX    | ②⑨ NM State Highway           |                       |
| ⑬ Anthony TX              | 🚧 International Port of Entry |                       |



# **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

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**Vincent Perez**  
Chairperson, Transportation Policy Board  
Commissioner, County of El Paso

September 12, 2014



# 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.

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**Vincent Perez**  
Chairperson, Transportation Policy Board  
Commissioner, County of El Paso

September 12, 2014

# APPENDIX E

Certification of Compliance

# Certification of Compliance

I, **Vincent Perez, Chairperson, Transportation Policy Board**, a duly authorized officer/representative of **El Paso Metropolitan Planning Organization** do hereby certify that the contract and procurement procedures that are in effect and used by the forenamed MPO are in compliance with 49 CFR 18, "Uniform Administrative Requirements for Grants and Cooperative Agreements with State and Local Governments," as it may be revised or superseded.

Date September 12, 2014

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**Vincent Perez**  
Chairperson, Transportation Policy Board  
Commissioner, County of El Paso

Attest:

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Eduardo Miranda  
MPO Attorney

# Appendix F

## Executive Committee Membership

**EXECUTIVE COMMITTEE  
for the TRANSPORTATION POLICY BOARD**

Oscar Leeser, Chair  
Mayor, City of El Paso

Robert Bielek, TXDOT  
District Engineer - El Paso District #24

Trent Doolittle, NMDOT  
District Engineer

Marisa Marquez, Texas  
State Representative – 77<sup>th</sup> District

Walter Miller, Horizon City  
Mayor

Ernesto Carrizal, El Paso County  
Engineer & Public Works Director

Javier Perea, Sunland Park, NM  
Mayor

# Appendix G

Transportation Project Advisory Committee Membership

## TRANSPORTATION PROJECT ADVISORY COMMITTEE MEMBERS

**Fred Lopez**  
City of El Paso

**Rudy Pino**  
City of El Paso

**Irene Ramirez, Chair**  
City of El Paso

**Art Estrada**  
TXDOT District 24

**Rebecca Pinto**  
TXDOT District 24

**Eddie Valtier**  
TXDOT District 24

**Jose M. Landeros**  
County of El Paso

**Gilbert Saldaña**  
County of El Paso

**Michelle Padilla**  
Town of Horizon City

**Madeleine Praino, Mayor**  
Village of Vinton

**Rosie Holguin**  
Town of Anthony, TX

**Samuel Leony, Director**  
City of Socorro

**Robert Coleman, 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

**Trent Doolittle, P.E.**  
NMDOT

**Jorge Castillo**  
Doña Ana County

**Greg McNicol, Vice-Chair**  
UTEP

**Eleazar Roman**  
City of Anthony, NM

**Monica Lombrana\***  
City of El Paso

**Gail Cooke\***  
New Mexico Environmental Department

**Jim Creek\***  
New Mexico Border Authority

**Jonathan Robertson\***  
Ysleta Del Sur Pueblo

**Jamie Zech\***  
Texas Commission of Environmental

**Carlos Peña\***  
International Boundary & Water

\* City-County Health District  
(Department does not exist anymore)

**Alfredo Nicolas Lopez\***  
IMIP

**Tim Juarez\***  
TXDOT - Austin

\*Non Voting Member



# Appendix H

## Transportation Finance Committee Membership

## **TRANSPORTATION FINANCE COMMITTEE MEMBERSHIP**

Joe Pickett, Chair  
Texas State Representative – 79th District

Robert Bielek, TXDOT  
District Engineer - El Paso District #24

Jay Banasiak, Mass Transit Sun Metro  
Director

# Appendix I

Congestion Management Process Committee Membership

## **CONGESTION MANAGEMENT PROCESS COMMITTEE MEMBERSHIP**

Ernesto Carrizal, County of El Paso - Chair  
**Engineer & Public Works Director**

Trent Doolittle, NMDOT  
**District Engineer – District#1**

Vacant

# Appendix J

## Suburban Mobility Committee Membership

## **SUBURBAN MOBILITY COMMITTEE MEMBERSHIP**

Dale T. Reinhardt, Town of Clint  
**Mayor**

Madeleine Praino, Village of Vinton  
**Mayor**

Javier Perea, City of Sunland Park, NM  
**Mayor**

Walter L. Miller, Town of Horizon  
**Mayor**

Diana Murillo, City of Anthony, NM  
**Mayor Pro-Tem**

Luis Vela, Town of Anthony, TX  
**Mayor**

Jesus Alejandro Ruiz, City of Socorro  
**Mayor**

# 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
PEA	Planning Emphasis Areas
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
SMC	Suburban Mobility Committee
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 21 <sup>st</sup> 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
TRZ	Transportation Reinvestment Zone
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