

El Paso MPO El Paso MPO El Paso MPO

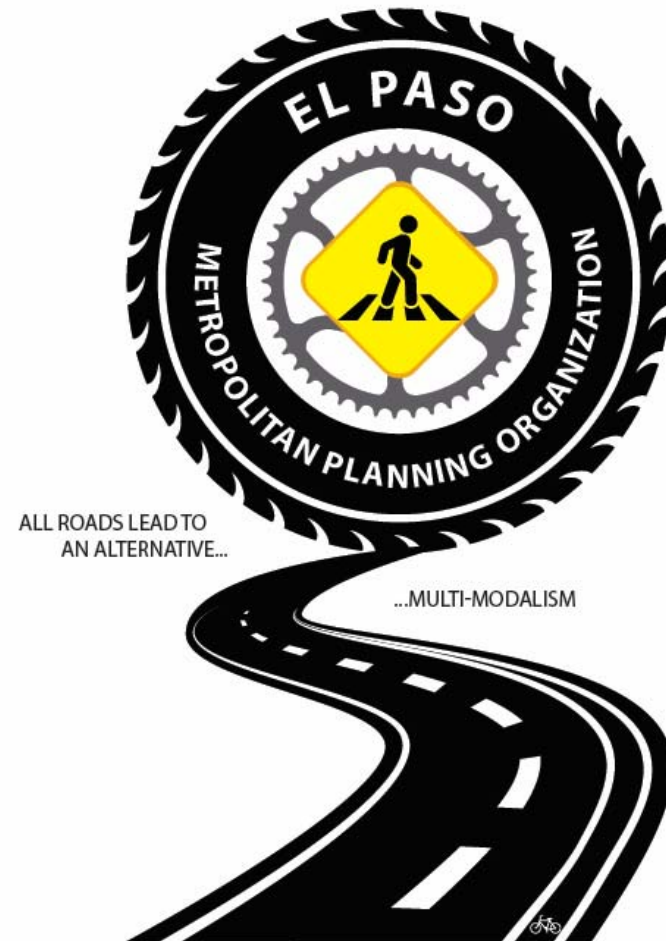
Michael Medina, Executive Director

Camino Real Regional Mobility Authority

Overview

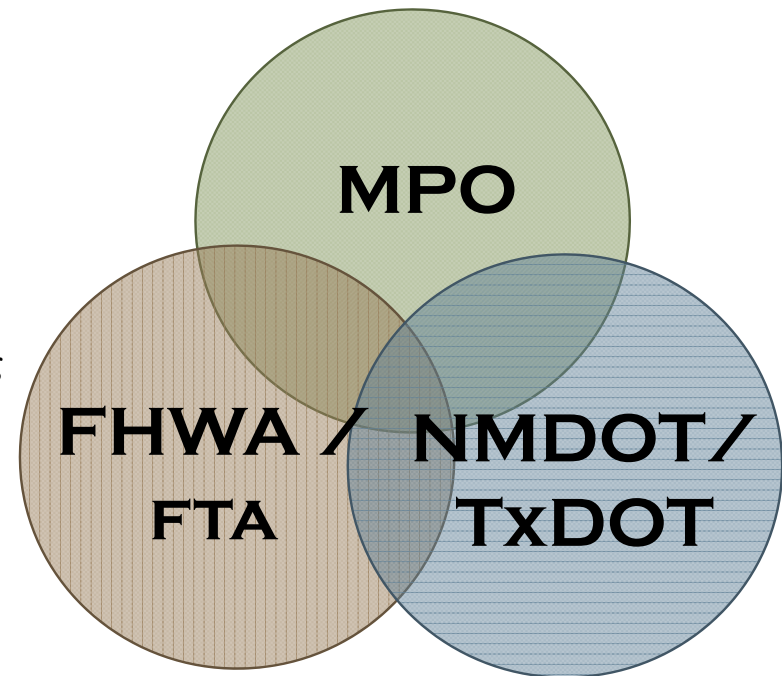
- Metropolitan Planning Organization (MPO)
- Structure
- Planning Documents
- Planning Process
- Planning Activities

EXPAND YOUR MOBILITY



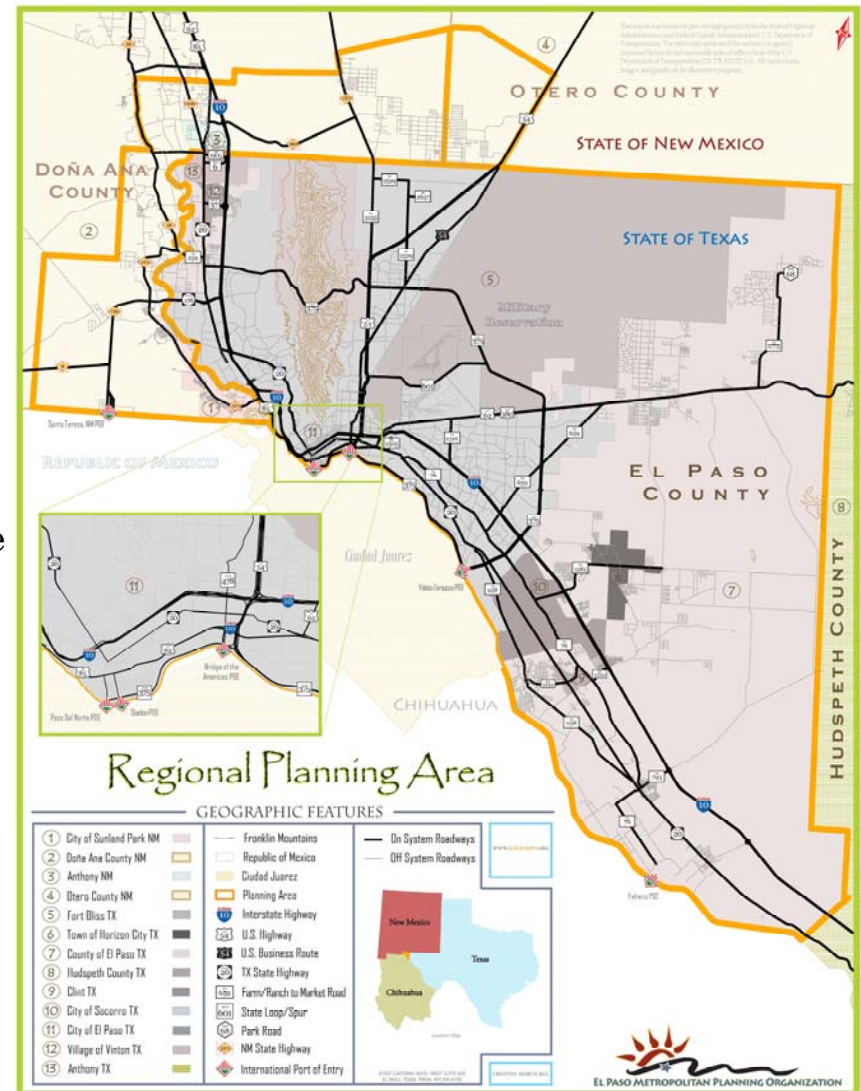
MPOs

- A transportation **policy-making and planning body** with representatives from state and local government and transportation authorities
- MPOs ensure that existing and future expenditures for transportation projects and programs are based on a **continuing, cooperative** and **comprehensive** (3-C) planning process.
- Federal *requirement* in Census urbanized areas of 50,000 or more
- Population at or >200,000, designated a Transportation Management Area
- The Transportation Policy Board is the deciding body
 - Texas and New Mexico representation



Structure

- **Transportation Policy Board**
 - (30 elected and/or appointed officials)
- **Executive Committee**
 - (7 TPB members)
- **Congestion Management Process Committee**
 - (3 TPB members)
- **Transportation Finance Committee**
 - (3 TPB members)
- **Suburban Mobility Committee**
 - (8 TPB members)
- **Transportation Project Advisory Committee**
 - (16 appointed members)



Planning Documents

- Unified Planning Work Program
- Public Participation Program
- Congestion Management Process
- Metropolitan Transportation Plan
- Transportation Improvement Program
- Transportation Conformity Report

U.S. Codes and Code of Federal Regulations (CFR)

Planning Documents

- **Unified Planning Work Program (2 Years)**
 - **§450.308 (b)*** Metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53 shall be documented in a unified planning work program (UPWP) or simplified statement of work in accordance with the provisions of this section and 23 CFR part 420.
- Five Tasks
 - Administration
 - Data
 - Short-Range Planning
 - Metropolitan Transportation Planning
 - Special Studies

*Code of Federal Regulations (CFR) 23

Planning Documents

- **Public Participation Program** (continuous)
- **§450.316 (a)** The MPO shall develop and use a documented participation plan that defines a process for providing citizens, affected public agencies, representatives of public transportation employees, freight shippers, providers of freight transportation services, private providers of transportation, representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process.

Planning Documents

- **Congestion Management Process**
(continuous)
- **§450.320 (c)** The congestion management process shall be developed, established, and implemented as part of the metropolitan transportation planning process that includes coordination with transportation system management and operations activities.



Planning Documents

- **Metropolitan Transportation Plan** (minimum 20 years)
- **§450.322 (a)** the metropolitan transportation planning process shall include the development of a transportation plan addressing no less than a 20-year planning horizon as of the effective date. In nonattainment and maintenance areas, the effective date of the transportation plan shall be the date of a conformity determination issued by the FHWA and the FTA. In attainment areas, the effective date of the transportation plan shall be its date of adoption by the MPO.

Planning Documents

- **Transportation Improvement Program** (first 4 years of MTP)
- **§450.324 (a)** The MPO, in cooperation with the State(s) and any affected public transportation operator(s), shall develop a TIP for the metropolitan planning area. The TIP shall cover a period of no less than four years, be updated at least every four years, and be approved by the MPO and the Governor. **(d)** The TIP shall contain all regionally significant projects requiring an action by the FHWA or the FTA whether or not the projects are to be funded under title 23 U.S.C. Chapters 1 and 2 or title 49 U.S.C. Chapter 53 (e.g., addition of an interchange to the Interstate System with State, local, and/or private funds and congressionally designated projects not funded under 23 U.S.C. or 49 U.S.C. Chapter 53).
- Amendments, as need, in November, February, May, and August

Planning Documents

- **Transportation Conformity Report** (MTP and TIP nexus)
 - Regional emission analysis of transportation plans and improvement programs are developed to ensure that they are consistent with air quality requirements
 - CFR 40.93.118(b)(2)(i)
 - Nonattainment area for particulate matter of 10 microns or less (PM10)
 - Maintenance plan for Carbon Monoxide (CO)
 - Pending Ozone nonattainment designation

Planning Process

- Metropolitan Transportation Planning
 - is the process of examining travel and transportation issues and needs in metropolitan area
 - includes a demographic analysis of the community
 - an examination of travel patterns and trends.
 - analysis of alternatives to meet projected future demands, and
 - providing a safe and efficient transportation system that meets mobility while
 - Does not create adverse impacts to the environment
- Rational, transparent, and predictable



Planning Process

- Multi-modal System
 - Roadway
 - Transit
 - Bicycle
 - Pedestrian
- Performance based
 - Baseline information
 - Regional goals and objectives
 - Performance measures
 - Trends and Target setting
 - System Performance Report
 - Forecasts of future conditions and needs
 - Strategies and Investments
 - Financial plan

Planning Process

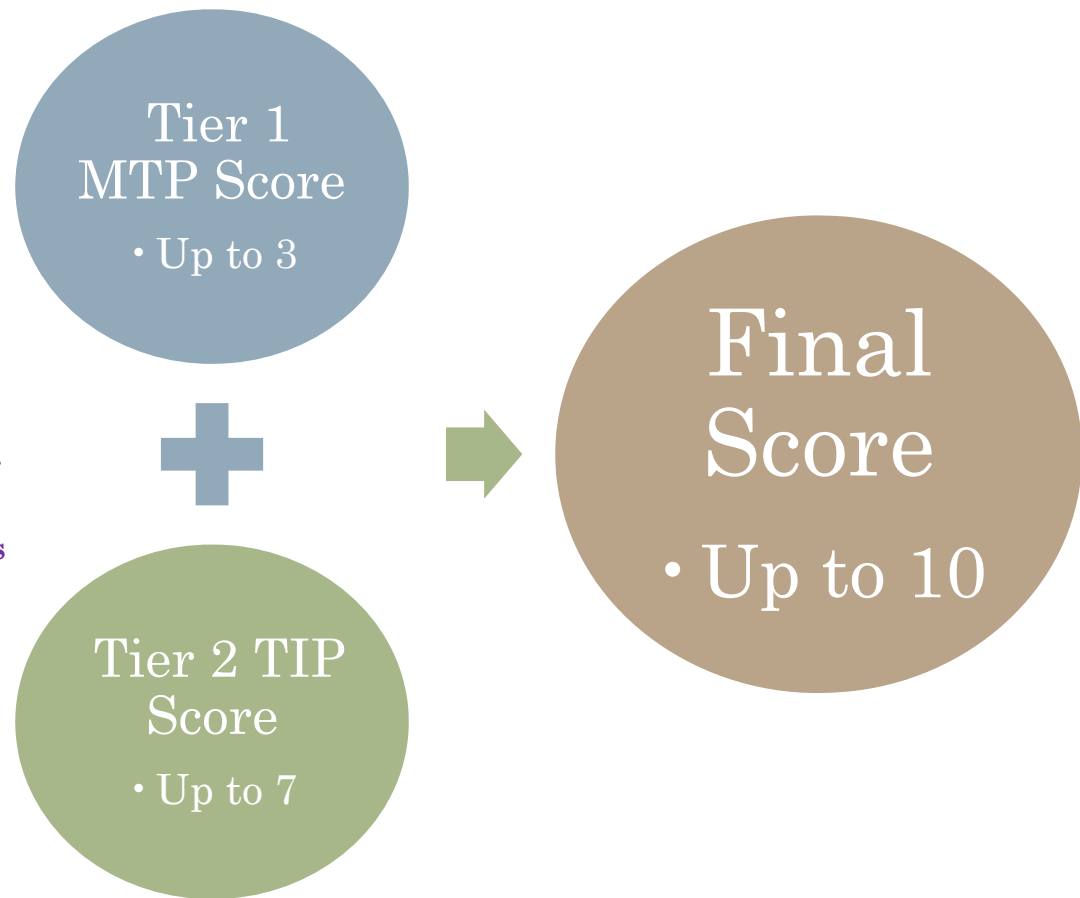
- Call for Projects
 - The EPMPO may undertake a multimodal, systems-level corridor or subarea planning study(s)/analyses as part of the metropolitan transportation planning process.
 - And shall identify and provide timely notice to the TPB and TPAC of:
 - 1) Non-traditional funding opportunities, requirements and associated deadlines
 - 2) The development of potential travel demand model conformity determination concerns
 - 3) Funding balances, in support of 23 CFR 450.322 & 450.324, at the beginning of a new federal fiscal year once funding balances are reconciled and verified
- During a designated *Call for Projects* period, the EPMPO shall recommend to the TPB, through TPAC:
 - 1) Funding strategies developed to avoid the loss of funds in federal fiscal years
 - 2) Funding options to accelerate or program projects that promote the policy goals of the TPB

Planning Process

- Call for Projects Tier System
 - Tier 1: Acceleration of projects (based on project readiness)
 - Tier 2: MPO identifies and recommends regional priorities
 - Tier 3: Regional conformity requirements
 - Tier 4: Call for remaining balances
- Project Request Form
 - A sponsoring agency shall be required to meet with the EPMPO staff to review project nominations prior to the final submission and prescribed deadline to be considered for funding.
 - Project request forms, including any documentation or material(s) deemed necessary per the funding eligibility criteria, that are incomplete or submitted past the prescribed deadline shall be administratively deemed ineligible and disqualified for funding consideration.
 - Applications not reviewed by EPMPO prior to submission shall also be deemed ineligible.

Planning Process


- Phase 1 Call for Projects
- Phase 2 Need and Purpose
- Tier 1 MTP scores
 - Phase 2.1 **National Goals**
 - 25% of 6 max. possible points
 - Phase 2.2 MPO **CMP Strategies**
 - 25% of 6 max. possible points
- Tier 2 TIP scores
 - Phase 2.3A-C **Project Financing**
 - 25% of 8 max. possible points
 - Phase 2.3D-H **Project Readiness**
 - 25% of 20 max. possible points
- Phase 3 Draft Project List
- Phase 4 TPAC Recommendation
- Phase 5 Public Involvement
- Phase 6 TPB Action



Planning Process

- The Project Readiness Report shall encompass, at a minimum, the current federal fiscal year (FFY) plus one as identified in 23 CFR 450.324. and shall include, but is not limited to, status of the following:
 - Funding Agreement
 - Schedule (to include *Performance End Date*)
 - Design
 - Environmental Document
 - Public Engagement
 - Acquisition of Rights-of-Way (ROW)
 - Construction (As Applicable)
- Projects that do not demonstrate an ability to obligate within the program FFY may be subject to deprogramming by the TPB by the 2nd revision submission to the statewide transportation improvement program (STIP) in February of the FFY.
- Once deprogrammed, any Federal funds once associated with a project shall become part of the EPMPO balances and shall be subject to reprogramming at the direction of the TPB.

Project Readiness Report

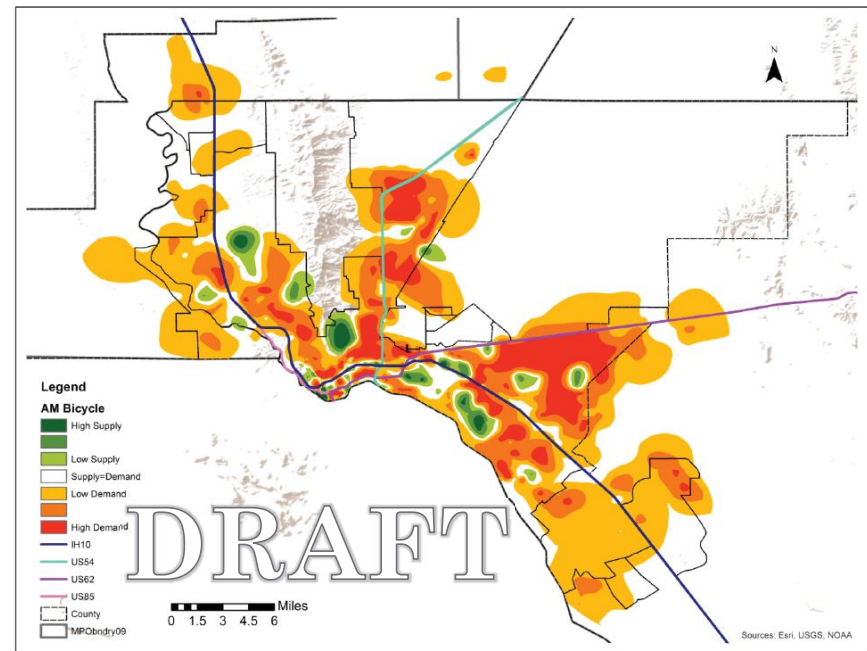
MPO ID CSJ / CN Sponsor Fiscal Year	08 CMF 13 CCMP Let Date	Project Name Limits (From/To) Project Description	Phase	Funding Category YOE Amount IPC	Aest	Preliminary Engineering						ROW / Utilities		FPAA ECD	Const ECD	Sponsor Contact; eMail Local PM Contact; eMail State PM Contact; eMail Sponsor & MPO Comments
						LPFA ECD	Pub Inv ECD	Dist Rev ECD	Schm ECD	EnvDoc ECD	PS&E ECD	ROW ECD	Utilities ECD			
						LPFA %	Pub Inv %	Dist Rev %	Schm %	EnvDoc Type Env Doc %	PS&E %	ROW %	Utilities %			
R008X TXDOT 2015	N N	Category 1 Preventive Maintenance & Rehabilitation FY 2015 From Regional Category 1 Preventive Maintenance & Rehabilitation - represents all Category 1 Funding for the Region. Various projects/locations within the region.	C	Cat1 \$15,070,000 \$15,070,000	Obligated					UKN						N/A; N/A; N/A;
						N/A	N/A	N/A	N/A	N/A	100%	N/A	N/A	N/A	N/A	
						PS&E Comments: All have been let for this year.										
A1298 2121-01-092 TXDOT 2015	N N 08/2015	Desert Boulevard Rehabilitation and Operational Improvements (Phase II) From Westway Blvd. To Loop 375 Transmountain Desert Boulevard Rehabilitation and Operational Improvements (Phase II) to frontage road.	C	Cat2-Prop 1, Cat1-Prop 1 \$15,590,000 \$15,590,000	None			07/2015		06/2015 CE	06/2015			07/2015	12/2017	Eddie Valtier; Eddie.Valtier@txdot.gov N/A; N/A Jose Perez; Jose.F.Perez@txdot.gov
						N/A	N/A	90%	100%	90%	90%	N/A	0%	0%	0%	
						Env Doc Comments: Coordination with Army Corp of Engineers is pending. UtilitiesComments: No Conflicts										
T305-CAP 0924-06-446 CRRMA 2015	N N 08/2015	El Paso Streetcar (Formerly Oregon Streetcar) From Oregon Street And Stanton Street Design/construct/procure Roadway/pedestrian/other Elements Required For The El Paso Streetcar Project, Including Vehicles	C.E	Cat3-TMF \$97,000,000 \$97,000,000	Obligated	08/2014		12/2017		CE					12/2017	Raymond Telles; rtelles@crrma.org Benny Chuck; charles.berry@aecom.com Eddie Valtier; eddie.valtier@txdot.com
						100%	30%	30%	100%	100%	90%	N/A	30%	N/A	0%	
						LPFA Comments: Executed October 22, 2014 Public Inv. Comments: The public involvement component will be handled by the construction manager, which will be brought on board in advance of the construction contractor. District Review Comments: Underway now and will be ongoing throughout construction, as it crosses TXDOT ROWs Env Doc Comments: The Project was classified as a State Categorical Exclusion. PS&E Comments: the majority of the design work is complete and is under TXDOT review now. ROW Comments: No ROW acquisition is required for this project. UtilitiesComments: Utility coordination is underway, but the construction component has not yet begun, so no utilities have been relocated yet. FPAA Comments: No federal funds are involved.										
						MPO Comments: CRRMA targets Bidding award by Aug 2015										
T086X 0924-06-467 Sun Metro- Transit 2015	N N 10/2014	EPCC Transit Connections - Within City Of El Paso Campuses From EPCC Campuses: Transmountain And Valle Verde To Transfer Centers: Northeast, Eastside, And Mission Valley Route Provides Express Service From El Paso Community College's Transmountain To The Valle Verde Campuses, With Stops At The Northeast, Eastside And Mission Valley Centers.	T 	Cat5 \$1,117,710 \$1,117,710	High Audit					N/A						Raul Escobedo; EscobedoRA@elpasotexas.gov Ukn; Ukn;
						N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0%	N/A	
						Sponsor Comments: Pending FHWA approval MPO Comments: STIP FHWA not approved. Questions regarding CMAQ Analysis methodology. Ongoing coordination.										
AS22C-MOD 0924-06-311 County EP 2015	N Y 05/2015	FM 3380 - Manuel F. Aguilera (MFA) Hwy From 0.35 Mi S Of Sh 20 Alameda Ave. To I-10 Build 2-lanes Undivided Including Overpass At SH 20/UPRR	C.E	Cat3-VRF \$20,358,518 \$25,683,588	None		07/2014		07/2015	01/2015 EA	01/2014	07/2015	08/2015		12/2016	Sal Alonzo; salonzo@epcounty.com Sal Alonzo; salonzo@epcounty.com Antonio Santana; Antonio.Santana@txdot.gov
						100%	100%	100%	100%	100%	100%	90%	60%	100%	0%	
						PS&E Comments: Final PS&E submitted to TXDOT for Austin's review UtilitiesComments: EPEC submitted proposed relocation design for review.										
A427X-CAP 0924-06-501 County EP 2015	N Y 07/2015	Greg Dr/Edgemere Extension Construction From Magar Dr To Vista Del Este Rd. Build 4-lane Divided	C	Cat3-County VRF \$5,650,000 \$4,300,000	None					N/A	06/2015	03/2015			08/2016	Sal Alonzo; salonzo@epcounty.com Sal Alonzo; salonzo@epcounty.com N/A;
						N/A	N/A	N/A	N/A	N/A	90%	100%	N/A	N/A	0%	
						PS&E Comments: County and developer to work on Developer Participation Agreement UtilitiesComments: PS&E to design water and sewer extensions										
						MPO Comments: March 2015 OOC STIP revision approved.										

Planning Process

- Funding Categories (CAT)
 - TxDOT
 - CAT 1 Preventive maintenance and Rehabilitation
 - CAT 2 Metropolitan and Urban Area Corridor Projects
 - CAT 3 Nontraditional Funded Transportation Projects
 - CAT 4 Statewide Connectivity Corridor Projects
 - CAT 5 Congestion Mitigation and Air Quality Improvement (CMAQ)
 - CAT 6 Bridges
 - CAT 7 Surface Transportation Program Metropolitan Mobility and Rehabilitation (STP-MM)
 - CAT 8 Safety
 - CAT 9 Transportation Alternative Projects
 - CAT 10 Supplemental Transportation Projects
 - CAT 11 District Discretionary
 - CAT 12 Strategic Priority
 - NMDOT
 - Surface Transportation Program –Large Urban
 - CMAQ

Planning Activities

- Multi-modal Plan
 - Assessment of pedestrian, bicycle, and transit transportation facilitates in the region
 - Provide a framework to analyze and prioritize multimodal projects
 - Identify needs for various alternative transportation modes
- Planning Documents
 - Horizon 2040 MTP Amendment
 - Horizon 2017-2020 TIP
 - Horizon 2040 Transportation Conformity Report Amendment



Questions?

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