



# UPWP

## Unified Planning Work Program

Federal Fiscal Years (FFY)  
**2021 & 2022**  
(Oct. 1, 2020 through Sept. 30, 2022)

These reports will be added approximately one month after each federal fiscal year (FFY) quarter and two months after each FFY.

### Includes Quarterly Reporting for:

- Indicates future quarterly report due at end of the indicated quarter
- Indicates completed quarterly report included in this document
  
- FFY 2021 Qtr. 1 report: October 1, 2020-December 31, 2021
- FFY 2021 Qtr. 2 report: January 1, 2021-March 31, 2021
- FFY 2021 Qtr. 3 report: April 1, 2021-June 30, 2021
- FFY 2021 Qtr. 4 report: July 1, 2021-September 30, 2021
  
- FFY 2022 Qtr. 1 report: October 1, 2021-December 31, 2022
- FFY 2022 Qtr. 2 report: January 1, 2022-March 31, 2022
- FFY 2022 Qtr. 3 report: April 1, 2022-June 30, 2022
- FFY 2022 Qtr. 4 report: July 1, 2022-September 30, 2022

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**Mid-Region Metropolitan Planning Organization**  
Division of Mid-Region Council of Governments  
809 Copper Avenue NW, Albuquerque, New Mexico 87102  
(505) 247-1750-telephone (505) 247-1753-fax [www.mrcog-nm.gov](http://www.mrcog-nm.gov)

**Mid-Region  
Metropolitan Planning Organization  
UPWP  
Unified Planning Work Program**

**Federal Fiscal Years  
2021 & 2022  
(Oct. 1, 2020 through Sept. 30, 2022)**

**Summary of Amendments and Administrative Modifications**

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June 19, 2020 R-20-05 MTB Initial Approval by the Metropolitan Transportation Board of MRMPO  
Nov. 30, 2020 Ad. Mod. #1 Admin. Mod. to budgets to reflect final carryovers & funding amounts

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# Acknowledgements

## **Mid-Region Metropolitan Planning Organization**

Jack Torres, Chairperson of the Metropolitan Transportation Board (MTB)  
Cynthia Borrego, Vice Chairperson of the Metropolitan Transportation Board (MTB)  
Dewey V. Cave, Executive Director of the MRCOG and MRMPO

## **Contributing Staff:**

David Pennella, M.P.O. Administrator  
Bianca Borg, Transportation Planner  
Tara Cok, Transportation Planner  
John Felix, Transportation Planner  
Sarah Ijadi, Transportation Planner – Special Projects  
Daniel Jimenez, Transportation and Land Use Modeler  
James Kolberg, Socioeconomic Analyst  
Nathan Masek, Senior Transportation Planner  
Kendra Montanari, Socioeconomic Program Manager  
Steven Montiel, Senior Transportation Analyst/TIP Coordinator  
Rafen Page, Transportation Planner  
Forest Replogle, Transportation Planner  
Sagert Sheets, GIS Analyst & Transportation Planner  
William Simon, Transportation Planner  
Barbara Thomas, Office Manager  
Jacob Wolff, Transportation Planner

## **Special Thanks for Providing Data, Information, or Comments:**

MRMPO Metropolitan Transportation Board (MTB)  
MRMPO Transportation Coordinating Committee (TCC)  
Federal Highway Administration – Central Federal Lands Highway Division  
Federal Highway Administration – New Mexico Division  
Federal Transit Administration Region VI  
City of Albuquerque Transit Department - ABQ Ride  
Rio Metro Regional Transit District  
NMDOT Transit and Rail Division  
NMDOT Asset Management and Planning Division  
NMDOT District 3  
Tribal Technical Assistance Program – Mountain West Division  
U.S. Bureau of Indian Affairs  
U.S. Fish and Wildlife Service  
U.S. Forest Service  
U.S. National Park Service

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Mid-Region Metropolitan Planning Organization of the Mid-Region Council of Governments fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. For more information or to obtain a Title VI Complaint Form, please contact the MRCOG Title VI Coordinator at (505) 247-1750-tel. (505) 247-1753-fax or email [mrcog@mrcog-nm.gov](mailto:mrcog@mrcog-nm.gov) or visit our website at [www.mrcog-nm.gov](http://www.mrcog-nm.gov) .

## **Table of Contents**

### **I. INTRODUCTION**

- A. General Overview
- B. Transportation Planning
- C. Governance, Boards and Committees
- D. Unified Planning Work Program Requirements
- E. The UPWP Development Process and Opportunities for Public Input
- F. Funding Sources for Transportation Planning Activities
- G. Planning Factors Under Federal Law
- H. Planning Priorities for the Metropolitan Planning Area

### **II. WORK PROGRAM TASKS**

#### **Task 1 - Program Support and Administration**

- 1.1 Program Management and Administration
- 1.2 UPWP and Quarterly and Annual Reporting
- 1.3 Title VI Plan and Monitoring
- 1.4 Public Participation
- 1.5 Website and Other Communications
- 1.6 Staff Training and Professional Development
- 1.7 Board Member Training

#### **Task 2 - Transportation Improvement Program (TIP)**

- 2.1 TIP Development
- 2.2 TIP Management
- 2.3 Annual Project Listing and Obligation Report

#### **Task 3 - General Development and Data Collection/Analysis**

- 3.1 Traffic Counting and Reporting
- 3.2 Socioeconomic and Land Use Data Collection/Analysis/Forecasting
- 3.3 Travel Demand Model Management and Maintenance
- 3.4 Software Upgrades
- 3.5 Highway Functional Classification Review and Update
- 3.6 GIS Data Development, Mapping and Database Management
- 3.7 Development Review
- 3.8 Orthophotography

#### **Task 4 - Transportation Planning**

- 4.1 Metropolitan Transportation Plan
- 4.2 Safety Analysis and Planning
- 4.3 CMP - Congestion Management Process
- 4.4 ITS - Intelligent Transportation Systems Planning
- 4.5 Land Use/Transportation Integration
- 4.6 Economic Impacts of Transportation Projects

- 4.7 Statewide Long-Range Multimodal Transp. Plan (SLRP) Coordination
- 4.8 Planning Consultation & Local Transportation Planning Assistance
- 4.9 Asset Management & Performance Measures Analyses

**Task 5 - Special Studies and Miscellaneous Activities**

- 5.1 Capital Projects Consultation and Coordination
- 5.2 RMRTD Service Area Plan Update & Initiatives – Task Code inactive, to be reactivated if a new or revised long-range or short-range plan is proposed that may utilize federal funds or extensive MPO staff involvement.
- 5.3 UNM/CNM Transit Study
- 5.4 Task Code no longer used
- 5.5 Task Code no longer used
- 5.6 Task Code no longer used
- 5.7 ABQ Ride Transit Planning

**APPENDICES**

- Appendix A – Budget Summary
- Appendix B – Albuquerque Metropolitan Planning Area (AMPA) Map
- Appendix C – UPWP Adoption Resolution & Amendment Resolutions
- Appendix D – Administrative Modifications to the  
Transportation Improvement Program (TIP)
- Appendix E – Expenditure Reports
- Appendix F – Consultant and Vendor Services Summary and  
Activity Timesheet Charges Summary Reports

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# I. INTRODUCTION

This Unified Planning Work Program (UPWP) is a mechanism for listing and organizing the Mid-Region Metropolitan Planning Organization's transportation planning activities that will be undertaken during the time period covered. This document was developed in accordance with federal regulation 23 CFR 450 and FTA Circular 8100.1C.

## A. MRCOG General Overview

The Mid-Region Council of Governments (MRCOG) is a regional planning organization that develops policies and makes decisions about transportation planning in the greater Albuquerque region of New Mexico. It is a forum for cities, towns, villages, tribal governments, counties, transit agencies, and state agencies to address common regional issues.

MRCOG includes several organizational divisions such as the Mid-Region Metropolitan Planning Organization (MRMPO), Mid-Region Rural Transportation Planning Organization, Workforce Connections of Central New Mexico, Water Resources Management, Local Planning Assistance, and Economic Development-District 3. Several of these programs, including MRMPO, have their own governing bodies. In addition, MRCOG administratively houses the Rio Metro Regional Transit District under agreement with that district to provide staff, payroll services, office space, and other administrative functions.

## B. Transportation Planning

Federal law requires that every metropolitan area with a population over 50,000 have a designated Metropolitan Planning Organization (MPO) to qualify for receipt of federal highway and transit funds.<sup>1</sup> MRCOG is designated as the Metropolitan Planning Organization (MPO) for the Albuquerque Metropolitan Planning Area (AMPA) which is a Transportation Management Area (TMA) as well. MRMPO employees provide planning, coordination, and administrative support to the Mid-Region Metropolitan Transportation Board (MTB), which is MRMPO's policy-making body. Work tasks and responsibilities with respect to transportation planning for the MPO are detailed in this document, the Unified Planning Work Program. Refer to Appendix B for a map of the AMPA/TMA.

In addition, under state law MRCOG is designated as the Rural Transportation Planning Organization (RTPO) for Tarrant County, portions of Sandoval County and the southwest corner of Santa Fe County that includes the Town of Edgewood. Work tasks for planning activities in the RTPO are documented in a separate document, the Annual Work Program for the Mid-Region RTPO.

## C. Governance, Boards, and Committees

MRCOG is governed by the MRCOG Board of Directors. The Board is composed of locally-elected and appointed officials. Member agencies may select senior staff members to serve as alternates. MRMPO is a division of MRCOG per the *Memorandum of Operations of the Mid-Region Metropolitan Planning Organization* which establishes the parameters for the operation of the MPO.

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<sup>1</sup> 23 USC 134(d).

The Mid-Region Metropolitan Planning Organization (MRMPO) as a division of MRCOG is governed by the Metropolitan Transportation Board (MTB) which is composed of elected and appointed officials and agency representatives from within the Albuquerque Metropolitan Planning Area as well as representatives from the New Mexico Department of Transportation. Membership, officers and voting procedures are in accordance with the Bylaws adopted by the MTB. Standing and ad hoc committees provide the MTB with guidance on matters related to funding, congestion management, bicycle and pedestrian issues, intelligent transportation systems, transit, freight, roadway access management, land use and transportation integration, and other specific matters related to transportation planning.

#### **D. Unified Planning Work Program Requirements**

A Unified Planning Work Program (UPWP) must be developed by each MPO in cooperation with the state and public transportation operators<sup>2</sup> which identifies the work of the MPO over a one or two-year period. The development of the UPWP is the joint responsibility of the MPO, State DOT, other state departments, public transportation operators and other planning and implementation agencies. The UPWP must identify work by major activity and task including those that address the planning factors in 23 CFR 450.306(b) which are listed in section G, below. Other requirements are that a discussion of planning priorities facing the metropolitan planning area must be included. In New Mexico, all MPOs and NMDOT have agreed to utilize a common format for their UPWP documents, base their work program on the federal fiscal year (FFY) and produce two-year work programs. This UPWP meets those and all federal requirements and covers a two-year period.

The UPWP developed by an MPO must include:

- a description of the work to be accomplished;
- who shall perform the work for an activity/task;
- a schedule for completing the activity/task;
- resulting products of the activity /task;
- proposed funding by activity/task;
- a summary of the total amounts and sources of federal and matching funds<sup>3</sup>;
- identification of any incomplete work elements/activities carried over from previous fiscal years; and
- a summary of the work program that shows federal share by type of fund, matching rate by type of fund, state and/or local matching share and other state of local funds.
- MPO's in TMAs must include (as applicable) cost estimates for transportation planning, research, development, and technology transfer related activities funded with other federal or state and/or local funds, particularly for producing the FHWA-required data (i.e., data for preparing proposed legislation, evaluating the performance of the Nation's transportation systems, etc.) for planning for other transportation modes.

#### **E. The UPWP Development Process and Opportunities for Public Input**

The MPO staff develops the work program and budget for the next upcoming period in accordance with the following schedule. (Exact dates may vary by a few days.)

May 1 <sup>st</sup> Even Years	1 <sup>st</sup> Draft of UPWP to NMDOT, ABQ Ride and Rio Metro RTD
May 1 <sup>st</sup> Even Years	Proposed UPWP is posted online for Public Review and Comment. Begin 30 day public comment period.

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<sup>2</sup> 23 CFR 450.308(c)

<sup>3</sup> 23 CFR 450.308(c)



May 31 <sup>st</sup> Even Years	NMDOT comments due on Draft UPWP
June 1 <sup>st</sup> - June 15 <sup>th</sup>	MPO staff revise proposed UPWP if necessary
Mid-June Even Years	Metropolitan Transportation Board votes on Approving UPWP Opportunity for Public Comment at meeting
July 1 <sup>st</sup> Even Years	MPO submits approved UPWP to NMDOT
Aug 1 <sup>st</sup> Even Years	NMDOT submits UPWP to FHWA-NM Division and FTA-Region VI for Review
Sept 1 <sup>st</sup> Even Years	FHWA-NM Division & FTA-Region VI comments on UPWPs to NMDOT
Sept 8 <sup>th</sup> Even Years	NMDOT submits final UPWPs (with changes, if any) to FHWA-NM Division and FTA-Region VI
Oct 1 <sup>st</sup> Even Years	Effective Date of UPWP at Beginning of Federal Fiscal Year

The public may participate in the development of the UPWP in a few ways. The public is welcome to attend MRMPO's MTB meetings which are held on a monthly basis and are open to the public. To learn more about these meetings, please contact Ms. Barbara Thomas at (505) 247-1750 or email at [bthomas@mrcog-nm.gov](mailto:bthomas@mrcog-nm.gov). The public can also review the draft document during the 30-day public comment period. During this time, an electronic copy of the UPWP will be posted on the MRCOG website at [www.mrcog-nm.gov](http://www.mrcog-nm.gov). Additionally, information in the *MRMPO Public Participation Procedures* can also be found at [www.mrcog-nm.gov](http://www.mrcog-nm.gov).

Revisions to the UPWP are required periodically to accommodate new tasks, award of funding grants and changes in work priorities. Administrative amendments are those resulting in minor changes with formal amendments for more significant changes. Formal amendments are scheduled, if needed, on a quarterly basis with the approved UPWP amendment submitted to NMDOT-Planning in the last month of each Federal Fiscal Year Quarter (December, March, June & September). Opportunities for public comment on UPWP amendments are available at any board meeting at which the item will be discussed. Agendas for all Metropolitan Transportation Board meeting are posted online at [www.mrcog-nm.gov](http://www.mrcog-nm.gov).

## **F. Funding Sources for Transportation Planning Activities**

Transportation planning efforts in the metropolitan area are financed primarily through federal funds. (FHWA Section 112 funds, FHWA State Planning and Research (SPR) grant funds, FTA Section 5303 funds.) Funds from local jurisdictions provide the required matching funds to receive the federal funds. Local funds also provide additional funds for transportation planning purposes. Occasionally, state funds or grants are used for general transportation planning. Special federal planning grants for specific programs are also utilized when the MPO is awarded these types of funds.

## **G. Planning Factors Under Federal Law**

The current transportation bill, Funding America's Surface Transportation (FAST) and the previous bill, Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21), continues the planning factors identified by the previous transportation bill, the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The planning factors as stated in MAP-21 are:

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

- Increase the security of the transportation system for motorized and non-motorized users;
- Increase the accessibility and mobility of people and for freight;
- 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;
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- Promote efficient system management and operation; and
- Emphasize the preservation of the existing transportation system.

## H. Planning Priorities for the Metropolitan Planning Area

Planning priorities for the Mid-Region MPO include the following:

- Developing implementation strategies for *Connections 2040 Metropolitan Transportation Plan (MTP)* and continue implementation of the associated Transportation Improvement Programs (TIP) for FFY 2020-2025 and development of the next TIP.
- Addressing congestion through mode share targets. This goal is supported by 25 percent of all STP-U funds being set aside for transit projects on the priority transit network to help address the region's river crossing congestion issues.
- Engaging the region in scenario planning to help guide growth in a way that better meets regional goals.
- Continuing improvements to the Project Prioritization Process that helps to objectively prioritize projects that most meet regional needs.
- Ensuring federal funds are obligated to the fullest potential through the TIP process.
- Working with NMDOT and other agencies in meeting the adopted Performance Measure Targets and improve safety to reduce crash rates, serious injuries and fatalities.
- Improving the MPOs outreach and incorporation of environmental justice considerations as part of the long-range transportation planning process
- Enhancing the incorporation of Intelligent Transportation Systems (ITS) in regional transportation projects as well as interagency cooperation regarding ITS. Including:
  - Implementation of the Regional Transportation Management Center (RTMC), and
  - Development of an Incident Management Plan (IMP) for the metro area.
- Assisting to achieve full implementation of the Los Lunas River Crossing Corridor.
- Improving public and member agency access to MRMPO data and other products, particularly through interactive visualization tools available on the MRCOG website.
- Assisting agencies in developing design guidelines that promote Complete Streets design concepts and roadway configurations that match their surrounding land use context.
- Facilitate the integration and coordination of land-use planning efforts by area agencies with transportation planning undertaken by area agencies and MRMPO.

## II. WORK PROGRAM TASKS

The MPO's work program tasks are described in this section and are organized as shown below. Funding sources for all tasks are included in Appendix A.

<b>Task 1 - Program Support and Administration</b>	
1.1	Program Management and Administration
1.2	UPWP and Quarterly Reporting
1.3	Title VI Plan and Monitoring (includes Environmental Justice)
1.4	Public Participation
1.5	Website and Other Communications
1.6	Staff Training and Professional Development
1.7	Board Member Training
<b>Task 2 - Transportation Improvement Program (TIP)</b>	
2.1	TIP Development
2.2	TIP Management
2.3	Annual Project Listing and Obligation Report
<b>Task 3 - General Development and Data Collection/Analysis</b>	
3.1	Traffic Counting and Reporting
3.2	Socioeconomic & Land Use Data Collection/Analysis/Forecasting
3.3	Travel Demand Model Management and Maintenance
3.4	Software Upgrades
3.5	Highway Functional Classification Review and Update
3.6	GIS Data Development, Mapping and Database Management
3.7	Development Review
3.8	Orthophotography
<b>Task 4 - Transportation Planning</b>	
4.1	Metropolitan Transportation Plan (MTP)
4.2	Safety Analysis and Planning
4.3	CMP - Congestion Management Process
4.4	ITS - Intelligent Transportation Systems Planning
4.5	Land Use/Transportation Integration
4.6	Economic Impacts of Transportation Projects
4.7	SLRP Coordination
4.8	Planning Consultation & Local Transportation Planning Assistance
4.9	Asset Management & Performance Measures Analyses
<b>Task 5 - Special Studies, Plans, Projects and Programs</b>	
5.1	Capital Projects Consultation and Coordination
5.3 & 5.3a	UNM/CNM Transit Study & TOD Planning – University Blvd Corridor
5.7	ABQ Ride Transit Planning

## Task 1 - Program Administration and Management (FTA Code 442100)

This consists of activities necessary for the administration, management, and operation of the MPO. This includes basic overhead, administrative costs, UPWP development, budget and financial management, annual and quarterly reports, general public participation, and public information.

### Estimated Cost for Task 1

FFY	Est. Staff Hrs.	Avg. Rate	Staff Cost	Consultant Costs	Other Costs	Est. TOTAL
FFY 2021	2800	\$33.84	\$94,752	\$32,500	\$128,522	\$255,774
FFY 2022	2800	\$34.85	\$97,580	\$27,500	\$116,620	\$214,200

"Other Costs" include travel, photocopying/printing, membership fees, conference/workshop registration fees, mileage, telephone, computers, postage, legal notices, etc. (Employee benefits and indirect costs per Cost Allocation Plan are not included.)

### 1.1 Program Support and Administration

This task encompasses general administration and oversight of the MPO. Included in this task are: staff meetings, day-to-day MPO activities, preparing and posting meeting agendas, providing information and briefings to the MTB, and other similar administrative activities. This includes monitoring MPO progress in meeting scheduled deadlines in various state and federal policies, procedures and regulations. This task includes review and revisions (if needed) to the Metropolitan Transportation Board Bylaws, the Cooperative Agreements with NMDOT, the Memorandum of Agreement for the Establishment of Operations of the MRMPO, and other necessary agreements.

Responsibilities: MPO staff and other agencies as necessary

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

### Main Products and Schedule by Month:

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Prepare for MTB Meetings	Ongoing activity each month there is an MTB meeting.																							
Prepare for Committee Mtgs	Ongoing for all committees and subcommittees																							
Monitor Budget (end of Qtr)	X			X			X			X			X			X			X			X		
Review bills for payment	Ongoing – approve bills, designate correct budget coding, etc.																							
Prepare for Quad. Cert. Rev	This occurs every four years (next in 2022). Schedule t.b.d.																							

Key: X=due; P=in progress; D=done

### 1.2 UPWP - Unified Planning Work Program and Quarterly & Annual Reporting

Monitor and revise, if necessary, the current UPWP. Develop the following UPWP for the next fiscal period. Prepare quarterly reports on the progress of main tasks and the Annual Performance and Expenditure Report (APER) at the end of each Federal Fiscal Year.

Responsibilities: MPO staff and other agencies as necessary. For development of the next UPWP, ABQ Ride and Rio Metro RTD and NMDOT will be involved.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Quarterly Reports Submitted to NMDOT and posted online	X			X			X			X			X			X			X			X		
Annual Perf. & Expen. Rpt.			X											X										
1 <sup>st</sup> Draft UPWP (FY 2023-24)																	X							
Revised UPWP to MTB																					X			
Revise. UPWP (if needed)	X		X			X			X			X	X		X			X			X			X
Cost Allocation Plan and Indirect Cost Agreement				X	X										X	X								

Key: X=due; P=in progress; D=done

**1.3 Title VI Plan and Monitoring**

Implement the *MRCOG Title VI Plan* and monitor environmental justice issues. Assure that all communications and public involvement efforts comply with the plan; we will conduct a quality assurance review of MPO documents annually. Prepare the Annual Title VI Report (refer to page 4 or *Title VI Plan*). Review the *Title VI Plan* prior to the quadrennial Federal Certification Review and prepare revisions if necessary. Resolve all complaints (if any) in accordance with the *Title VI Plan*.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Annual Qual. Rev. of Docs		X												X										
Annual Title VI Report			X											X										
Review/Revise Title VI Plan	Due every three years (next due by January 2023).																							
Resolution of Complaints	This task occurs if and when a Title VI complaint is filed.																							

Key: X=due; P=in progress; D=done

**1.4 Public Participation**

Implement the *Public Participation Procedures for the Mid-Region MPO* and monitor the progress. Facilitate meetings of the public involvement meetings, which are held on an as-needed basis. Conduct surveys, online surveys, hold workshops and focus groups, utilize visualization techniques, and employ other methods to disseminate information and gather public input in the transportation planning process. Review the *Public Participation Procedures* (and revise if necessary) prior to the development of the next Metropolitan Transportation Plan. Provide ongoing maintenance of contacts database. Include outreach to environmental justice populations and community. The MPO will also be investigating visualization techniques to better inform the public of what an idea may look like (with consultant assistance). The MPO will facilitate a Community Engagement Committee (CEC) to guide community outreach and participation for the MPO.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Pub Mtg Initial Draft 2045 MTP	Not in this UPWP. This task is due in Fall 2023 or Spring 2024.																						
Pub Mtg Final Draft 2045 MTP	Not in this UPWP. This task is due in Late 2024 or Early 2025.																						
Pub Mtg FFY 2024-2029 TIP	MRMPO moving to 4-year TIP. Does not apply to this UPWP.																						
Review Pub. Part. Proc.	This is done prior to start of MTP development and as needed.																						
Public Info Gathering	As needed throughout the MTP development process.																						

Key: X=due; P=in progress; D=done

**1.5 Website and Other Communications**

Produce the *Travel Times* E-newsletter, maintain and update the MPO pages on MRCOG's website, maintain a social-media presence, and use other methods to disseminate information and solicit feedback.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Travel Times E-Newsletter	This is an ongoing monthly activity.																						
Website Maint & Update	This is an ongoing activity with updates as needed.																						

Key: X=due; P=in progress; D=done

**1.6 Staff Training and Professional Development**

Staff will attend meetings, workshops, and conferences designed to enhance their technical and professional skills and promote coordination between the MPO and other partner agencies.

Responsibilities: MPO staff.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Representative Conferences, Training and Workshops

Attendance is dependent upon review of conference course/session offerings, conference costs, travel costs, conference location, employee work schedules and work load, MPO travel budget, etc. and may be subject to change. Other workshops and conferences may be attended by staff depending on funding availability and course offerings. The following list of conferences are examples of the conferences that staff may attend depending on budget, conference subject/course offerings, and cost, which are not available at the time of development of this UPWP. Appendix A provides the amount budgeted for professional development.

- MPO Quarterly Meetings (held in Albuquerque, Farmington, Las Cruces & Santa Fe)
- ITS America Conference (or International Conf. when held in US or Canada)
- NM ITS Conference
- NM Engineers' Conference (Las Cruces)
- UNM Paving Conference (Albuquerque)

- New Mexico Association of Regional Councils (New MARC)
- NMDOT Traffic Count Meeting (when held)
- Assoc. of Metropolitan Planning Organizations (AMPO) Conference
- American Planners Association (APA) National Conference
- NM APA Conference
- Western Planners Conference
- Association of Public Transportation Agencies (APTA) Conference
- Smart Growth conference
- National Highway Institute (NHI) courses
- National Transit Institute (NTI) courses
- FHWA sponsored workshops and courses
- FTA sponsored workshops and courses
- NMDOT sponsored workshops and courses
- Local Transportation Assistance Program (LTAP) courses and workshops
- Rail-Volution Conference
- National Tribal Transportation Conference & regional tribal transportation conferences
- Transportation Research Board (TRB) Conference
- Travel Demand Model training
- New Urbanist Conference (Congress for New Urbanism is sponsor)
- Urban Land Institute (ULI) National Conference
- Rocky Mountain Land Use Institute Conference
- Association of Defense Communities Conference (for communities with military bases)
- Socioeconomic Data Users Conference
- Socioeconomics Modelers' Conference (San Diego) held back-to-back with GIS/ESRI
- GIS/ESRI Conference (San Diego)
- GIS in the Rockies (Denver)
- American Association of Geographers (AAG) Conference
- Elevations Geospatial Summit (Wyoming & Colorado GIS sponsors)
- REMI Users Conference
- UrbanSim Users Conference (held when significant changes are made)
- a pedestrian-bicycle planning seminar (i.e. Portland State Univ. Bike/Ped Conf)
- Safe Routes to Schools conference
- Walk/Bike/Places Conference (Project for Public Spaces is sponsor)
- Land and Water Summit (NM Xeriscape Council is sponsor)
- North American Traffic Monitoring Exposition & Conf. (NATMEC) & Highway Data Workshop and Conference (HiDaC) (each held alternate years)
- webinars hosted by APA, ITE and other agencies
- National Association of City Transportation Officials (NACTO)
- American Association of State Highway Transportation Officials (AASHTO) conferences and workshops
- NM Association of Counties
- NM Public Health Association Conference

#### Human Resources Training

- sexual harassment & intervention training (as scheduled by Human Res. Dept.)
- workplace violence prevention training (as scheduled by Human Res. Dept.)
- defensive driving for employee use of MRCOG vehicles (as scheduled by H.R. Dept.)
- diversity training (as scheduled by the H.R. Dept.)
- training for supervisors and supervisory management training
- other training mandated by the H.R. Dept.



Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
MPO Quarterly Mtgs			X			X			X			X			X			X			X			X
Other Conferences/Training	The schedule is dependent upon course offerings, budget, and staff work load.																							

Key: X=due; P=in progress; D=done

**1.7 Board Member Training**

Board member training and workshops to educate policy board members and other committee members as to their roles and responsibilities regarding the transportation planning process.

Responsibilities: MPO staff.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Board and committee member training				X	T											X	T							
Review Board Training Info (update if needed)												X												X
Other Comm. Member Training	As needed for each committee/subcommittee.																							

Key: X=due; P=in progress; D=done; T-Tribal Government Outreach

**FFY 2021 Quarterly Progress Reports – Task 1 (includes all subtasks) Administration**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Task 1 (includes all subtasks) Administration**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly	



Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

## Task 2 - Transportation Improvement Program (TIP) (FTA Task 442500)

This task covers the development, monitoring, and management of the Transportation Improvement Program (TIP) which implements transportation projects through federal, state, and local funding programs. The TIP spans a period of six years with the first four years constituting the federal TIP and the 5<sup>th</sup> and 6<sup>th</sup> year serving as informational years. The TIP must be fiscally constrained therefore; the total amount of funds programmed in the TIP does not exceed the total amount of funding available.

### Estimated Cost for Task 2

FFY	Est. Staff Hrs.	Avg. Rate	Staff Cost	Consultant Costs	Other Costs	Est. TOTAL
FFY 2021	2,200	\$26.53	\$58,366	\$5,000	\$200	<b>\$63,566</b>
FFY 2022	2,200	\$27.33	\$60,126	\$5,500	\$220	<b>\$65,846</b>

(Employee benefits and indirect costs per Cost Allocation Plan are not included.)

### 2.1 TIP Development

Develop and adopt a list of projects to be funded with federal transportation funds and regionally significant projects funded with state or local funds. TIP development occurs every 4 years. The next TIP Development cycle will occur in 2023 beyond the timeframe of this UPWP.

Responsibilities: All agencies through the TPTG (Transportation Program Technical Group), a subcommittee of the TCC (Transportation Coordinating Committee), which is responsible for the development of the TIP with MPO staff input and facilitation.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Review TIP Policies & Proc.												X												X
Update on Existing TIP Procedures (if needed)	X												X											
TIP Proj. Proposals Subm.																								
1 <sup>st</sup> Draft FFY 2024-2029 TIP	The next TIP development will begin with project proposal forms and information disseminated in Oct. 2022. TIP development will occur in 2023 with MTB adoption in Summer 2023.																							
TIP for Public Review																								
MTB Aprv. FFY 2024-29 TIP																								

Key: X=due; P=in progress; D=done

### 2.2 TIP Management

Monitor the progress of projects in the TIP and their progress toward the timely obligation of funds. Revise the TIP to accommodate increased or decreased funding, to delay or advance projects as progress monitoring dictates. Revisions fall into two categories: TIP Administrative Modifications which are minor revisions and TIP Amendments which require approval by the Metropolitan Transportation Board.

Responsibilities: MPO staff manages the TIP and processes TIP Administrative Modifications. TIP Amendments are processed upon recommendation and analysis of the

TPTG (Transportation Program Technical Group), and the TCC (Transportation Coordinating Committee).

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Progress Rpt fr Agencies	TIP project progress reports are done monthly at TPTG meetings.																							
TIP Admin. Modifications	TIP As. Mods. are processed monthly as needed.																							
Quarterly TIP Amend.			X			X			X			X			X			X			X			X

Key: X=due; P=in progress; D=done

**2.3 Annual Project Listing and Obligation Report**

In accordance with 23 CFR 450.334 the MPO shall prepare an annual report (no later than 90 days following the end of the program year) of the status of projects in that program year's TIP and the status of the obligation of the funds programmed in that year.

Responsibilities: MPO staff, NMDOT and other agencies as needed.

Source of Funds: FHWA, FTA, Local Funds for Match

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
1 <sup>st</sup> Draft Annual Proj Listing		X												X										
Final Annual Proj. Listing			X												X									

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Task 2 (includes all subtasks) T.I.P.**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Task 2 (includes all subtasks) T.I.P.**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	

Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

## Task 3 - General Development and Data Collection/Analysis (FTA Tasks 442200 and 442500 as noted)

This consists of general planning activities, data collection, socioeconomic projections, mapping services, orthophotography, travel demand/traffic forecasting, development review, and local assistance.

### Estimated Cost for Task 3

FFY	Est. Staff Hrs.	Avg. Rate	Staff Cost	Consultant Costs	Other Costs	Est. TOTAL
FFY 2021	14,800	\$26.41	\$390,868	\$205,000	\$163,499	<b>\$759,367</b>
FFY 2022	14,800	\$27.20	\$402,560	\$195,000	\$184,425	<b>\$781,985</b>

"Other Costs" includes traffic count equipment, fuel & vehicle costs for traffic count program, van replacement (when purchased), software upgrades, software subscription fees, etc. Consultant costs include the orthophotography contract in even years. Cost of new traffic count van have been restored with a new server in FFY 2020. (Employee benefits and indirect costs per Cost Allocation Plan are not included.)

### 3.1 Traffic Counting and Reporting (FTA Task 442400)

Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT and conduct special needs traffic counts as needed. Counts are collected on all major roads in the MRCOG region (Bernalillo, Sandoval, Valencia and Torrance counties and southern Santa Fe County) for a total of approximately 3000 count locations. Each location is counted once every three years (approx. 900-1000 counts/year) and all counts are reviewed to confirm they meet the *Highway Performance Monitoring System* standards of FHWA and the *New Mexico State Traffic Monitoring Standards*. Occasionally, counts scheduled may be delayed or rescheduled due to roadway construction, weather issues or equipment problems. MRCOG usually conducts approx. 95% of its scheduled counts.

Data collection is conducted system-wide as well as targeted locations and includes traffic counts, directional volume data, vehicle classification (approximately 1/3 of all counts), bicycle counts, pedestrian counts, and intersection turning movements. Data is archived and logged into the traffic counts database and shared with local agencies for use in transportation planning activities. The traffic count program unit operates servers to receive traffic data from member agencies' ITS networks (including NMDOT-ITS). All reports and analyses are made available to member agencies and the general public. Funds are required to run the program and allow for the timely replacement of the traffic counting vehicle (approx. every 5-6 years) and counter machines (approx. every 10-15 years).

Responsibilities: MPO staff and other agencies as necessary. NMDOT transmits count information and Highway Performance Monitoring System (HPMS) data to FHWA.

Source of Funds: FHWA - State Planning & Research (SPR) funds & Local Funds for Match

#### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Conduct Traffic Counts	This is an ongoing daily task.																							
Classification Counts, Speed Counts, Etc.	These counts are scheduled as requested by an agency and per the NM Monitoring Standards.																							
Quarterly Transmittal	Counts are posted on the MPO's FTP site for retrieval by NMDOT																							
Annual Traffic Flow Map												X												X

Key: X=due; P=in progress; D=done

### FFY 2021 Quarterly Progress Reports – Subtask 3.1 Traffic Counting & Reporting

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

### FFY 2022 Quarterly Progress Reports – Subtask 3.1 Traffic Counting & Reporting

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

### 3.2 Socioeconomic & Land Use Data Collection/Analysis/Forecasting (FTA Task 442200)

Collect, maintain and analyze multiple types of socioeconomic and demographic data. Operate, maintain, and enhance a regional land-use model. Provide forecasts for transportation planning purposes and for use by local, tribal, and state agencies. Analyze and present data regarding growth and land use to member governments, planners, and the general public.

This includes integration with other planning tools such as the accessibility and travel demand models, TranSight®, UrbanSim® and UrbanCanvas®, and other programs.

Responsibilities: MPO staff and other agencies as necessary. The development, maintenance and application of TranSight® is in partnership with the Rio Metro Regional Transit District.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

#### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Collect Data	This is an ongoing daily task.																							

<b>Economic Impacts of Proj.</b>	<b>As needed on a project-by-project basis.</b>
<b>Socio-Econ. Documents</b>	<b>Socio-economic and land use data is utilized in many documents and tasks of the MPO and other agencies. As such, there are few major documents produced solely for data distribution. Major MPO documents utilizing this data (such as the MTP) are included in other sections of this UPWP.</b>
<b>Socio-Econ. Datasets</b>	<b>Produced as updated data is available and revised.</b>
<b>Update Community Profiles</b>	<b>Produced as updated data is available and revised.</b>

Key: X=due; P=in progress; D=done

### **FFY 2021 Quarterly Progress Reports – Subtask 3.2 Pop. & Land Use Data & Modeling**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

### **FFY 2022 Quarterly Progress Reports – Subtask 3.2 Pop. & Land Use Data & Modeling**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

### **3.3 Travel Demand Model Management and Maintenance (FTA Task 442200)**

The MPO currently uses CUBE as the travel demand modeling program. Model runs are conducted upon request from various agencies and for development of the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP). Updates are done periodically, to the model's socioeconomic and demographic data, the roadway network and transit network. This task includes integration of the travel demand model with Congestion Management Process (CMP) data, the land use model and the economic analysis model along with calibration and validation of the model(s). This includes integration and update of traffic count data into the travel demand model. Additionally, included is coordination with NMDOT to ensure alignment of inputs and outputs between MRMPO's model and the statewide model.

Responsibilities: MPO staff and other agencies as necessary

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020– Sept 30, 2021)									FFY 2022 (Oct 1, 2021 – Sept 30, 2022)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Model Maint. & Updates	As needed.																						
Model Runs	As needed.																						

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 3.3 Travel Demand Model Mgmt./Maint.**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.3 Travel Demand Model Mgmt./Maint.**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**3.4 Software Upgrades (FTA Task 442200)**

The MPO regularly updates its computer software for the various programs. This task is primarily the purchase and installation of major new software and upgrades of existing software from the various companies. Often training by the software manufacturer is required to implement and fully utilize the software. This includes integration of the various planning tools such as the accessibility, economic analysis, land use, and travel demand models, TranSight®, UrbanSim® and UrbanCanvas®, TAQA (Transportation Analysis and Querying Application) tool, CMP data, traffic count data (under task #3.1), and other programs.



There are annual subscription fees and annual maintenance/upgrade fees associated with many of the software programs such as ESRI/GIS, ArcGIS Online, REMI-TranSight, UrbanSim, CUBE, etc.

Responsibilities: MPO staff and other agencies as necessary

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

This task does not have a regular product schedule.

**FFY 2021 Quarterly Progress Reports – Subtask 3.4 Software Upgrades**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.4 Software Upgrades**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**3.5 Highway Functional Classification Review and Update (FTA Task 442200)**

Review the current Highway Functional Classification and revise if necessary. Major changes to the Highway Functional Classification occur approximately 2-3 years after each U.S. Decennial Census in accordance with federal procedures. However, new roadways and changes in roadway utilization may require revisions to the system as-needed.

Review of the roadways on the National Highway System (NHS) for the AMPA is included in this task. This will be coordinated and scheduled with NMDOT.

Responsibilities: MPO staff and other agencies as necessary

Source of Funds: FHWA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
NHS submittal review	As needed and coordinated with NMDOT																						
Functional Class Revisions	As needed and requested by agencies. Following the 2020 US Census, the Highway Functional Classification and NHS are reviewed and updated. This will be scheduled by NMDOT and will likely begin in later 2022 or early 2023.																						

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 3.5 Hwy. Functional Classif. & NHS**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.5 Hwy. Functional Classif. & NHS**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**3.6 GIS Data Development and Comprehensive Planning (FTA Task 442200)**

Provide Geographic Information Systems (GIS) coverages and data in support of transportation planning within the metropolitan planning area. This includes GIS analytical and cartographic support for the MTP, TIP, ITS and CMP, system-wide, subarea and corridor technical studies, and maintaining systems maps. GIS database management is part of this task. (See task #3.8 for information on the Orthophotography project.)

Responsibilities: MPO staff and other agencies as necessary

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
PRODUCT	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
GIS Data Collection & Maint	This is an ongoing, daily task.																							

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 3.6 GIS Data Development**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.6 GIS Data Development**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**3.7 Development Review (FTA Task 442400)**

The MPO will assist local and tribal agencies with reviews of development plans and traffic forecasts as requested. Plans will be reviewed for consistency with the MTP, TIP, CMP, ITS Architecture, and other pertinent planning documents and plans.

Forecasts requested by developers must be brought to the attention of the MPO through one of the agencies. Furthermore, the MPO will not perform a Traffic Impact Analysis (TIA) or Traffic Impact Study (TIS) for developers. Developers may obtain information the MPO has already compiled or collected.

The MPO facilitates the Roadway Access Control Committee (RACC) which reviews requests for modifications to the *Roadway Access Control Policy for the Albuquerque Metropolitan Planning Area* and *Inventory of Roadway Access Limitations*. The RACC manages the limited access roadway system and reviews requests from any jurisdiction with

ownership of an access-controlled roadway and issues a recommendation to the Transportation Coordinating Committee (TCC). RACC activities are related to proposed developments and are included under this task.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)										FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Development Reviews	Ongoing as requested.																						
RACC Reviews	As requested.																						

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 3.7 Development Review and RACC**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.7 Development Review and RACC**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**3.8 Orthophotography (FTA Task 442200)**

This is a biennial task led by the MPO to work with state, federal, tribal, and local agencies and other interested parties to acquire and distribute regional digital orthophotography and digital elevation data. The MPO manages a contract for services to acquire orthophotography every two years. Orthophotos are used for mapping and

geographic information technology applications, to update land use inventories, establish modeling network alignments, and evaluate the feasibility of transportation alternatives, as well as for public involvement activities.

The work for FFY 2021 includes any remaining work from FFY 2020 including payments invoiced after October 1, 2020. A possible additional task may include contracting with a vendor to produce new LiDAR imaging for the area if various federal, state, local and tribal agencies are interested in funding this task; this is generally undertaken every 4-6 years.

The MPO will collect funding from various federal, state, tribal and local agencies, contract with a vendor to produce aerial orthophotography, and review and process aerials.

**Responsibilities:** MPO staff serves as lead with principal responsibility for coordinating and planning for digital orthophotography missions in the region. Project participants vary for each cycle. Prior participants have included: City of Albuquerque, Albuquerque Metropolitan Arroyo and Flood Control Authority, Bernalillo County, Albuquerque-Bernalillo County Water Utility Authority, Kirtland Air Force Base, Village of Los Lunas, Middle Rio Grande Conservancy District, NMDOT, City of Rio Rancho, Sandia National Laboratory, various tribal governments, Southern Sandoval County Arroyo and Flood Control Authority, the U.S. Geological Survey, U.S. Bureau of Reclamation, and Valencia County.

**Source of Funds:** FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Ortho RFP Issued									X		X													
Ortho Contract award												X	X											
Ortho Product Delivery																	X	X	X					
Distribution of Orthos																			X	X	X			
*LiDar RFP Issued									X															
*LiDar Contract award												X		X										
*LiDar Product Delivery																	X	X	X					
*Distribution of LiDar Data																			X	X	X			

Key: X=due; P=in progress; D=done Note: \*LiDar task will only commence if area agencies fund the project.

**FFY 2021 Quarterly Progress Reports – Subtask 3.8 Orthophotography**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 3.8 Orthophotography**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

## Task 4 - Transportation Planning (FTA Task 442301)

This includes the development and monitoring of the long-range Metropolitan Transportation Plan (MTP), travel forecasting, coordinating with the state's long-range transportation plan and other studies. It also includes the Congestion Management Process (CMP), Intelligent Transportation Systems (ITS) planning, safety analyses, and other short to medium range planning activities.

### Estimated Cost for Task 4

FFY	Est. Staff Hrs.	Avg. Rate	Staff Cost	Consultant Costs	Other Costs	Est. TOTAL
FFY 2021	5,500	\$25.12	\$138,160	\$245,000	\$18,000	<b>\$401,160</b>
FFY 2022	5,500	\$25.87	\$142,285	\$145,000	\$19,500	<b>\$306,785</b>

"Other Costs" includes MTP advertising, printing, etc. Additional consultant work for this task in is t.b.d. (Employee benefits and indirect costs per Cost Allocation Plan are not included.) FFY 2020 includes cost of consultant for A300971 ITS Incident Management Plan development.

### 4.1 Metropolitan Transportation Plan (MTP) & Metropolitan Transp. Planning

Metropolitan transportation planning is a continuous, comprehensive, and cooperative process. The Metropolitan Transportation Plan (MTP) forms the basis for all transportation planning and projects within the metropolitan planning area. The MTP is the long-range transportation plan for the metro area and covers all modes of transportation that may serve the current and future needs of the region. The plan conforms to federal regulations as set forth in 23 CFR 450. The MTP is updated every five years and may be amended, if necessary, as required. This is a reoccurring core activity of the MPO with the next MTP scheduled to begin in 2023.

Included in this task is development and analyses of alternative transportation scenarios, the establishment of performance targets and measures and coordination with public transit providers in establishment of transit asset management targets and measures. (Performance monitoring and analysis is under task #4.9.)

Responsibilities: MPO staff serves as the lead agency. The development of the MTP is a cooperative effort by the MPO and its member agencies, tribal governments, NMDOT, and area transit agencies, with coordination and input from several other agencies such as: FHWA, FTA, "land use" planning agencies (i.e., municipal planning departments), City of Albuquerque Environmental Health (for air quality), U.S. Environmental Protection Agency, Kirtland Air Force Base, and other agencies as necessary

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Early Public meetings for 2045 MTP	This will occur in 2023 and/or 2024																						
"Trend" Scenario to MTB	Task to be scheduled																						
"Target" Scenario to MTB	Task to be scheduled																						
Agency Draft of MTP	Task to be scheduled																						
Final Draft of MTP	Task to be scheduled																						
Final Public Comment Per.	Task to be scheduled																						

<b>Adoption of MTP by MTB</b>	<b>Task to be scheduled with adoption on or before April 17, 2025.</b>
<b>TCTC (AQCB) Mtg for TIP</b>	<b>Although not required, MPO requests to present the MTP to the AQCB</b>
<b>MTB Air Qual Conformity</b>	<b>No longer required due to the end of the limited maintenance plan for CO</b>
<b>MTP Revisions</b>	<b>Revisions (Amendments or Administrative Modifications) are processed when needed.</b>
<b>MTP Implementation</b>	<b>This is ongoing.</b>

Key: X=due; P=in progress; D=done

### FFY 2021 Quarterly Progress Reports – Subtask 4.1 MTP & Metropolitan Transp. Planning

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

### FFY 2022 Quarterly Progress Reports – Subtask 4.1 MTP & Metropolitan Transp. Planning

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

#### 4.2 Safety Analysis and Planning

Develop, research, and analyze data to assist member agencies and the public with understanding crash information and transportation planning issues confronting the metropolitan region and identification of safety issues related to the transportation network. Explore the development of methodologies to estimate future crash data as well as economic impacts of crashes. This subtask includes maintaining consistency with the *NMDOT Comprehensive Transportation Safety Plan (CTSP)* and providing assistance to tribal and local member agency and health organization planning efforts and health impact assessments. As it pertains to bicycle and pedestrian safety, much of this work is performed in coordination with MRMPO's Active Transportation Committee.

MPO staff will review project proposals submitted by agencies for potential funding under the Highway Safety Improvement Program (HSIP) per NMDOT's HSIP guidelines.



Responsibilities: MPO serves as lead in cooperation with NMDOT Transportation Planning and Safety Division and the UNM Division of Governmental Research

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Annual Crash Report							X	X										X	X					
Review HSIP Proposals	Schedule to be determined by NMDOT																							

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 4.2 Safety Analysis & Planning**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 4.2 Safety Analysis & Planning**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**4.3 Congestion Management Process (CMP)**

The MPO will collect data to monitor system-wide and link-based performance to investigate recurring and nonrecurring congestion. The CMP uses performance data to determine the cause and severity of congestion in the region. The CMP is used at various levels of planning and operational analyses such as the MTP, TIP and development of individual projects. The CMP is integrated into the metropolitan planning process and provides comprehensive information on the performance of the transportation system so residents, elected officials, and agencies can make informed decisions based on congestion levels and location appropriate strategies. This is an ongoing core activity of the MPO.

Included in this task are "Alternative Scenario Development and Analysis" and/or "Before & After Studies" these are evaluations of the impacts of selected, recently implemented projects. This type of analyses will be used for evaluation of the MTP performance measures under MAP-21 and the FAST Act. Also included in this task is integration of the CMP with ITS documents and efforts, the MTP, and the TIP project selection process. The MPO every other year, purchases mobile source travel time data to continue to assess roadway conditions in the region and levels of congestion; this data is integrated into the Transportation Analysis and Querying Application (TAQA) and the congested corridor rankings.

Responsibilities: MPO serves as lead in coordination with member agencies, regional transit providers and NMDOT.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020- Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
<b>CMP Committee Meetings</b>	<b>Meetings are generally held monthly with some exceptions.</b>																							
<b>CMP Annual Report</b>						X												X						
<b>Before &amp; After Studies</b>	<b>Schedule dependent upon project specific requests.</b>																							

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 4.3 CMP**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2020 Quarterly Progress Reports – Subtask 4.3 CMP**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	



FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

#### 4.5 Land Use/Transportation Integration

MPO staff have been working on improving coordination between land use planning and transportation planning with member governments. This work has been initiated and overseen by the MPO's Land Use and Transportation Integration (LUTI) Committee, Freight Logistics Committee (FLC), and the Active Transportation Committee (ATC). This work includes overseeing the development of alternative land use and transportation scenarios, evaluating scenario performance, complete streets design guidance, infrastructure improvements for freight, and assisting with the implementation of the goals and strategies of the MTP.

The MPO will provide technical assistance in the areas of economic analysis, alternative scenarios and activity center analyses per the 2040 MTP.

Responsibilities: MPO staff-led effort with strong member agency involvement.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

#### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
LUTI Committee Meetings	LUTI meetings are held quarterly with additional meetings if needed.																						
FLC Meetings	FLC meetings are held quarterly with additional meetings if needed.																						
ATC Meetings	ATC meetings are held quarterly with additional meetings if needed.																						
Technical Assist. via Consultant	As needed.																						

Key: X=due; P=in progress; D=done

#### FFY 2021 Quarterly Progress Reports – Subtask 4.5 LUTI

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

#### FFY 2022 Quarterly Progress Reports – Subtask 4.5 LUTI

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

#### 4.6 Economic Impacts of Transportation Projects

TranSight® will be used to help prioritize and evaluate the merits of proposed transportation projects for both long and short-range planning purposes. TranSight® will also be used to quantify the economic impacts of transportation projects across municipal boundaries and county lines, inform policy makers about the cost effectiveness of different transportation investments, and measure the economic impacts of the construction phase of building or upgrading transportation facilities. It will also be used analyze the impacts of economic development activities to support the economic vitality of the metropolitan area.

Continued integration of the land use model, economic model, and travel demand model.

Responsibilities: MPO staff in partnership with Rio Metro Regional Transit District in the maintenance and application of TranSight®.

Source of Funds: FHWA, FTA, Local Funds for Match

#### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Quantification and analysis as requested by agencies	As requested.																							
Analyses needed for scenario planning	As needed.																							

Key: X=due; P=in progress; D=done

#### FFY 2021 Quarterly Progress Reports – Subtask 4.6 Econ. Impacts of Transp. Projects

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	

FFY 2021 APER	
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**FFY 2022 Quarterly Progress Reports – Subtask 4.6 Econ. Impacts of Transp. Projects**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**4.7 SLRP (State Long Range Plan) Coordination**

MRMPO staff will work cooperatively with the NMDOT in any process to update or amend the *New Mexico 2040 Plan NMDOT's Long Range Multi-Modal Transportation Plan* and any of its components (i.e. *New Mexico Freight Plan*). Coordination will include development of consistent demographic, socioeconomic, travel demand, revenue and other forecasts. Staff will be assigned to any pertinent SLRP committees. Staff will also coordinate on outreach activities where and when possible.

Responsibilities: NMDOT Planning staff will lead this task, with MRMPO supporting the NMDOT through coordination.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)														
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
SLRP Amend. Coord.																								
SLRP Committee Mtgs																								

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 4.7 SLRP Coordination**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	

FFY 2021  
APER

**FFY 2022 Quarterly Progress Reports – Subtask 4.7 SLRP Coordination**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**4.8 Planning Consultation and Local Transportation Planning Assistance (FTA Task 442200)**

The MPO will assist local and tribal agencies with the development of the transportation element of their comprehensive plans and other planning documents. The MPO will assist with quantitative analyses to evaluate transportation and land-use planning efforts. The level of MPO involvement is dependent upon available resources.

MPO staff will assist local and tribal agencies with progressing capital improvement projects funded in the TIP through the project development process, certification process, and the process for the obligation of funds.

This subtask also includes routine, cooperative planning efforts with NMDOT, FHWA, FTA, other federal agencies, tribal governments, municipalities, transit agencies, natural resource agencies, and other similar agencies.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

**Main Products and Schedule by Month**

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)									FFY 2022 (Oct 1, 2021 - Sept 30, 2022)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Zoning & Comp. Plans	As requested by agencies.																						
Transp. Sections for Local Comp. Plans	As requested, and as MPO resources allow.																						
Special Studies	Schedule determined when study is identified and funded by local agency.																						
Project Planning Assistance	As requested, and as initiated by the TIP coordinator. Project status reports will be provided by agencies monthly at TPTG meetings (see 2.2 TIP Management)																						

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 4.8 Local Planning Assistance**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021	

2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

### FFY 2022 Quarterly Progress Reports – Subtask 4.8 Local Planning Assistance

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

### 4.9 Asset Management and Performance Measures (PM) Analyses (FTA Task 442200)

Collect, maintain and analyze various data to measure, assess and analyze progress area agencies are achieving to meet the goals and targets established per MAP-21 and the FAST act, the goals of the metropolitan transportation plan, and targets established by agencies to manage their assets. Since the performance measures (PM) and targets are currently under development by FHWA, FTA, NMDOT and the MPO, this task includes interagency coordination and consultation to establish and define appropriate targets and performance measures.

It is expected that this task will evolve as FHWA, FTA, NMDOT and the MPO clarify the work necessary for implementation.

Responsibilities: MPO staff and other agencies as necessary.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

#### Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)											FFY 2022 (Oct 1, 2021 - Sept 30, 2022)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
PM1 Safety Target Adoption		X	X											X	X									
PM1 HSIP Target Adoption		X	X											X	X									
PM 1 Report by NMDOT											X													
if MPO rpt.: Total Fatalities											X													
if MPO rpt.: # Ser. Injuries											X													
if MPO rpt.: Fatality Rate											X													
if MPO rpt.: Ser. Inj. Rate											X													
if MPO rpt.: Nonmotorized											X													





## Task 5 - Special Studies and Miscellaneous Activities (FTA Task 442700)

This task covers transportation planning activities that do not fall under the categories above.

### Estimated Cost for Task 5

FFY	Est. Staff Hrs.	Avg. Rate	Staff Cost	Consultant Costs	Other Costs	Est. TOTAL
FFY 2021	800	\$46.27	\$37,016	\$0	\$0	<b>\$37,116</b>
FFY 2022	800	\$47.66	\$38,128	\$0	\$0	<b>\$38,128</b>

Due to the changing needs of various agencies for assistance from MRMPO staff this task is extremely variable from year to year. Consultant work for this task is unknown until assistance is requested. (Employee benefits and indirect costs per Cost Allocation Plan are not included.)

### 5.1 Capital Projects Consultation and Coordination

Under this task the MPO provides consultation and coordination and/or develops specialized planning products for specific projects. Support for projects includes: modeling support, traffic counts, participation on study teams, review of alternatives, intermodal and multimodal review to assure continuity and consistency with the Metropolitan Transportation Plan and other applicable documents. Specific support is requested by various agencies. This task may include the following projects (but is not limited to):

- Corridor Studies
- Operational Studies
- NM 528 Improvements
- Sunport Boulevard Extension
- I-25 Interchange Projects
- Los Lunas River Crossing Corridor Project
- North Diversion Channel Road Project
- University Blvd Corridor Bus Rapid Service Project
- Regional Transportation Management Center (RTMC)
- Gibson Boulevard Extension Project
- Bridge Boulevard Reconstruction Project
- Paseo del Volcan Extension
- Atrisco Vista Boulevard Extension
- Various Highway Corridor Projects

Responsibilities: MPO staff will provide assistance as requested.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds

Main Products and Schedule by Month: This task has no set schedule; assistance is determined by request.

### FFY 2021 Quarterly Progress Reports – Subtask 5.1 Capital Projects Consul. & Coord.

FFY 2021  
1<sup>st</sup> Quarterly  
Report

FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 5.1 Capital Projects Consul. & Coord.**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**5.2 Rio Metro Regional Transit District Plan Updates & Initiatives**

This task and number will be reactivated if a new or revised long-range or short-range planning effort is proposed that may utilize federal funds or extensive MPO staff involvement.

**5.3 UNM/CNM Transit Study**

Continue the assessment of the transportation needs for the UNM, CNM, and UNM Hospital and surrounding neighborhoods (Albuquerque campuses) as it relates to the system users. The project involves the development of an Alternatives Analysis and selection of a locally preferred transit alternative. Project materials completed include the Alternatives Screening Report, the Land Use and Economic Development Report, the Ridership Analysis, the Public Participation Summary, etc. and can be found on the project website at: <http://www.mrcog-nm.gov/special-studies/unm-cnm-study/study-materials> . Project partners continue to refine the transit, operations, capital aspects of the preferred alternative, and administrative issues related to project development.

Responsibilities: MPO staff will assist Rio Metro as requested.

Source of Funds: FHWA, FTA, Local Funds for Match, Local Non-Matching Funds, other Federal grants if awarded. FHWA funds have been fully expended.

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
	Needs determined as study advances.																							

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 5.3 UNM/CNM Transit Study**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 5.3 UNM/CNM Transit Study**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**5.3a Rio Metro Transit Oriented Planning Pilot Project – University Corridor**

To be completed in collaboration with the UNM/CNM Transit Study, this project will enhance economic development; generate ridership; facilitate connectivity and accessibility; and develop infrastructure, policy, and operations recommendations to advance the goals established by the Transit Study for the University Boulevard corridor.

Responsibilities: MPO Staff will assist Rio Metro as requested.

Source of Funds: Local Funds from Rio Metro Gross Receipts Tax Revenue, FTA grant if awarded. This project will also utilize any remaining FTA funds from related task 5.3.

Main Products and Schedule by Month

PRODUCT	FFY 2021 (Oct 1, 2020 - Sept 30, 2021)												FFY 2022 (Oct 1, 2021 - Sept 30, 2022)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
	Schedule t.b.d. as assistance is requested.																							

Key: X=due; P=in progress; D=done

**FFY 2021 Quarterly Progress Reports – Subtask 5.3a RMRTD TOD Pilot Project – Univ.**

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

**FFY 2022 Quarterly Progress Reports – Subtask 5.3a RMRTD TOD Pilot Project – Univ.**

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

**5.4 Task Code no longer used**

**5.5 Task Code no longer used**

**5.6 Task Code no longer used**

**5.7 ABQ Ride Transit Planning**

This planning effort encompasses a range of on-going planning and management activities. These activities include planning for service or efficiency improvements including route/schedule changes; planning new capital facilities and rehabilitation of existing facilities; developing and implementing the agency’s Transit Asset Management Plan and Public Transit Agency Safety Plan; planning major maintenance or replacement of the agency’s fleet; planning, developing and/or acquiring technologies to improve transit service delivery or convenience; collecting, analyzing, and reporting data; and managing FTA grants.

Responsibilities: MPO Staff will assist ABQ Ride as requested.

Source of Funds: FTA 5307 planning grant and associated local matching funds.

**Main Products and Schedule by Month**

	<b>FFY 2021 (Oct 1, 2020 - Sept 30, 2021)</b>	<b>FFY 2022 (Oct 1, 2021 - Sept 30, 2022)</b>
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PRODUCT	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Ongoing task	This is an ongoing task to review and update various plans.																							

Key: X=due; P=in progress; D=done

### FFY 2021 Quarterly Progress Reports – Subtask 5.7 ABQ Ride Transit Planning

FFY 2021 1 <sup>st</sup> Quarterly Report	
FFY 2021 2 <sup>nd</sup> Quarterly Report	
FFY 2021 3 <sup>rd</sup> Quarterly Report	
FFY 2021 4 <sup>th</sup> Quarterly Report	
FFY 2021 APER	

### FFY 2022 Quarterly Progress Reports – Subtask 5.7 ABQ Ride Transit Planning

FFY 2022 1 <sup>st</sup> Quarterly Report	
FFY 2022 2 <sup>nd</sup> Quarterly Report	
FFY 2022 3 <sup>rd</sup> Quarterly Report	
FFY 2022 4 <sup>th</sup> Quarterly Report	
FFY 2022 APER	

# Appendices

## **Appendix A – Budget Summaries**



# FFY 2021 Budget Summary

Mid-Region Metropolitan Planning Organization - Albuquerque, NM															
Federal Fiscal Year 2021 (Oct. 1, 2020 - Sept. 30, 2021) MPO Budget - as of October 30, 2020															
Summary by MRCOG's General Ledger Groups (GL Group)															
GL Group	FFY 2021 UPWP Yr. 1 Fund Code→	MPO Ortho-photog 029	MPO PL Funds FHWA 052	MPO 5303 FTA 053	MPO Planning RMRTD 055	MPO REACH Comp St 062	MPO Traffic Counts 067	MPO Transp Assessm't 068	A300971 Incident Mangm't 064	City of Albuquerque Funds 050	Bernalillo County Funds 051	ABQ Ride FTA Plan. \$ Expended by City	Other Misc. Local Funds xxx	All Funds Sources Line Totals	Total Federal Funds Only
500	Salaries (includes paid leave)	\$0	\$544,274	\$231,810	\$139,550	\$39,653	\$232,310	\$49,646	\$0	\$0	\$0	\$0	\$0	\$1,237,242	\$1,058,039
505	Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Adjustment of Timesheet Charge Codes for Salaries	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
510	Professional Development & Memberships	\$0	\$28,443	\$3,584	\$2,000	\$0	\$1,905	\$0	\$0	\$0	\$0	\$0	\$0	\$35,932	\$33,932
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$28,890	\$0	\$0	\$0	\$5,040	\$0	\$0	\$0	\$0	\$0	\$0	\$33,930	\$33,930
520	Equipment, Lease & Maintenance	\$0	\$75,078	\$6,000	\$1,800	\$0	\$2,100	\$0	\$0	\$0	\$0	\$0	\$0	\$84,978	\$83,178
530	Contractual Services	\$0	\$144,500	\$20,000	\$0	\$0	\$35,000	\$288,000	\$440,000	\$0	\$0	\$0	\$0	\$927,500	\$927,500
540	Communication (Telephones & Internet)	\$0	\$0	\$0	\$0	\$0	\$4,140	\$0	\$0	\$0	\$0	\$0	\$0	\$4,140	\$4,140
555	Operating Expense (incl. Indirect Costs)	\$0	\$173,817	\$54,624	\$29,351	\$9,548	\$111,014	\$9,999	\$0	\$0	\$0	\$0	\$0	\$388,353	\$349,454
Cap	Capital Purchases (over \$5,000)	\$0	\$49,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$74,000	\$74,000
<b>Grand Total Expenditures Budgeted</b>		<b>\$0</b>	<b>\$1,044,002</b>	<b>\$316,018</b>	<b>\$172,701</b>	<b>\$49,200</b>	<b>\$391,509</b>	<b>\$372,644</b>	<b>\$440,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,786,075</b>	<b>\$2,564,173</b>
<b>Revenues for FFY 2021</b>															
	Carryover of P319020 FHWA PL from FFY 2020		\$61,636											\$61,636	\$61,636
	MRCOG Match for above		\$10,503											\$10,503	\$10,503
	FHWA PL Funds (P321020) from FFY 2021		\$875,497											\$875,497	\$875,497
	MRCOG Match for above		\$149,195											\$149,195	\$149,195
	Carryover FTA 5303 Federal from Previous FFY Alloc.			\$204,248										\$204,248	\$204,248
	MRCOG Match for above			\$51,062										\$51,062	\$51,062
	FTA 5303 Federal Funds from FFY 2021 Allocation			\$256,377										\$256,377	\$256,377
	MRCOG Match for above			\$64,094										\$64,094	\$64,094
	Carryover of P319021 SPR funds for Traffic Counts						\$0							\$0	\$0
	MRCOG match for SPR above						\$0							\$0	\$0
	P321021 SPR Federal funds for Traffic Counts						\$320,000							\$320,000	\$320,000
	MRCOG match for SPR above						\$80,000							\$80,000	\$80,000
	Carryover A300189 A301840 STP-U CMP Funds							\$296,087						\$296,087	\$296,087
	MRCOG match for STP-U Travel Time							\$50,457						\$50,457	\$50,457
	A301841 STP-U Federal CMP Transp Assess Funds							\$192,240						\$192,240	\$192,240
	MRCOG match for STP-U Travel Time							\$32,760						\$32,760	\$32,760
	FTA 5307 Planning Funds to City of Albuquerque											\$3,600,000		\$3,600,000	\$3,600,000
	City of Albuquerque Match for above											\$900,000		\$900,000	\$900,000
	FTA Planning Funds to be Expended by City of Albq.											(\$4,500,000)		(\$4,500,000)	(\$4,500,000)
	Carryover of RMRTD Funds for Metro Planning				\$171,597									\$171,597	\$0
	Rio Metro (RMRTD) Funding for Metro Planning				\$200,000									\$200,000	\$0
	Carryover Presbyterian REACH Grant from Prev. FY					\$0								\$0	\$0
	Presbyterian REACH Grant					\$52,000								\$52,000	\$0
	A300971 ITS CMAQ Funds							\$880,523						\$880,523	\$880,523
	A300971 ITS STP-U Funds							\$0						\$0	\$0
	CMAQ match fr NMDOT							\$150,052						\$150,052	\$150,052
	STP-U match fr ABQ, Rio Rancho & Bern. Co.							\$0						\$0	\$0
	A300606 Funds Orthophotography (even yrs only)	\$0												\$0	\$0
	NMDOT match for above (even yrs only)	\$0												\$0	\$0
	Est. Contrib. Various Agencies for Ortho. Project	\$150,000												\$150,000	\$0
	Balance of Various Agency Funds from Ortho. Proj.	\$280,418												\$280,418	\$0
<b>Total Revenues</b>		<b>\$430,418</b>	<b>\$1,096,831</b>	<b>\$575,781</b>	<b>\$371,597</b>	<b>\$52,000</b>	<b>\$400,000</b>	<b>\$571,544</b>	<b>\$1,030,575</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,528,746</b>	<b>\$3,674,731</b>
<b>Grand Total Expenditures (from prev. section)</b>		<b>\$0</b>	<b>\$1,044,002</b>	<b>\$316,018</b>	<b>\$172,701</b>	<b>\$49,200</b>	<b>\$391,509</b>	<b>\$372,644</b>	<b>\$440,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,786,075</b>	<b>\$2,564,173</b>
<b>Difference (Revenues-Expenditures) see note</b>		<b>\$430,418</b>	<b>\$52,829</b>	<b>\$259,763</b>	<b>\$198,896</b>	<b>\$2,800</b>	<b>\$8,491</b>	<b>\$198,900</b>	<b>\$590,575</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,742,671</b>	<b>\$1,110,558</b>

**Note:** The PL Funds & 5303 funds will be monitored as each quarter's budget is analyzed. Expenses will be shifted to local funds sources and/or reduced if necessary. Expenses (particularly salary timesheet charges) will be shifted from one fund source to another if necessary.

**Note:** Certain fund sources are shown with a surplus at the end of FFY 2021. This is intentional because each year, the indirect cost rate may increase or decrease as will estimated costs for certain items. The balance of FTA 5303 funds (053) will be carried into FFY 2022 and will be used as a "buffer" if a transportation bill or continuing resolution is delayed by Congress. Any balance of Transportation Assessment (068) funds and special ITS project A300971 (064) will be carried over to FFY 2022 and 2023 to continue the projects. Any surplus of SPR funds (067) will be carried over to FFY 2022.

**Note:** The orthophotography project is budgeted with a balance due to the uncertainty of the cost of the vendor contract; any unexpended funds will carryover to the next biennial orthophotography project. This item is dependent upon various agencies contributing to the cost of the project. Only \$42,720 of federal funds are used for this project which, along with matching funds which constitutes NMDOT's participation to the project.

**Note:** Due to COVID-19 pandemic situation, some cost estimates in this budget may change. Items such as travel, conferences, and computer equipment upgrades may be put on-hold to ensure that other functions of the MPO are accounted for.

# FFY 2022 Budget Summary

Mid-Region Metropolitan Planning Organization - Albuquerque, NM															
Federal Fiscal Year 2022 (Oct. 1, 2021 - Sept. 30, 2022) MPO Budget - as of October 30, 2020															
Summary by General Ledger Groups (GL Group)															
GL Group	FFY 2022 UPWP Yr. 2 Fund Code→	MPO Ortho-photog-029	MPO PL Funds FHWA 052	MPO 5303 FTA 053	MPO Planning RMRTD 055	MPO REACH Comp St 062	MPO Traffic Counts 067	MPO Transp Assessm't 068	A300971 Incident Mangm't 064	City of Albuquerque Funds 050	Bernalillo County Funds 051	ABQ Ride FTA Plan. \$ Expended by City	Other Misc. Local Funds xxx	All Fund Sources Line Totals ←Fund Code	Total Federal Funds Only
500	Salaries (includes paid leave)	\$0	\$562,908	\$240,004	\$144,291	\$40,729	\$241,406	\$51,135	\$0	\$0	\$0	\$0	\$0	\$1,280,472	\$1,095,452
505	Benefits														
	Adjustment of Timesheet Charge Codes for Salaries	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
510	Professional Development & Memberships	\$0	\$28,875	\$3,584	\$2,000	\$0	\$1,905	\$0	\$0	\$0	\$0	\$0	\$0	\$36,364	\$34,364
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$37,300	\$0	\$0	\$0	\$5,040	\$0	\$0	\$0	\$0	\$0	\$0	\$42,340	\$42,340
520	Equipment, Lease & Maintenance	\$0	\$72,345	\$6,000	\$2,000	\$0	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$82,745	\$80,745
530	Contractual Services	\$320,000	\$140,000	\$0	\$20,000	\$0	\$35,000	\$178,000	\$289,439	\$0	\$0	\$0	\$0	\$982,439	\$642,439
540	Communication (Telephones & Internet)	\$0	\$0	\$0	\$0	\$0	\$4,400	\$0	\$0	\$0	\$0	\$0	\$0	\$4,400	\$4,400
555	Operating Expense (incl. Indirect Costs)	\$0	\$187,133	\$59,482	\$34,648	\$10,294	\$83,860	\$10,943	\$0	\$0	\$0	\$0	\$0	\$386,359	\$341,417
Cap	Capital Purchases (over \$5,000)	\$0	\$48,900	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$98,900	\$98,900
<b>Grand Total Expenditures Budgeted</b>		<b>\$320,000</b>	<b>\$1,077,460</b>	<b>\$309,070</b>	<b>\$202,939</b>	<b>\$51,023</b>	<b>\$399,010</b>	<b>\$265,078</b>	<b>\$289,439</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,914,019</b>	<b>\$2,340,057</b>
<b>Revenues for FFY 2022</b>															
	Carryover of P321020 FHWA PL from FFY 2021		\$45,137											\$45,137	\$45,137
	MRCOG Match for above		\$7,692											\$7,692	\$7,692
	FHWA PL Funds (P3xxxx) from FFY 2022		\$875,497											\$875,497	\$875,497
	MRCOG Match for above		\$149,195											\$149,195	\$149,195
	Carryover FTA 5303 Federal from Previous FFY Alloc.			\$207,810										\$207,810	\$207,810
	MRCOG Match for above			\$51,953										\$51,953	\$51,953
	FTA 5303 Federal Funds from FFY 2022 Allocation			\$256,377										\$256,377	\$256,377
	MRCOG Match for above			\$64,094										\$64,094	\$64,094
	Carryover of P321021 SPR funds for Traffic Counts						\$6,175							\$6,175	\$6,175
	MRCOG match for SPR above						\$1,544							\$1,544	\$1,544
	P3xxxx SPR Federal funds for Traffic Counts						\$320,000							\$320,000	\$320,000
	MRCOG match for SPR above						\$80,000							\$80,000	\$80,000
	Carryover A301841 STP-U CMP Transp Assess Funds							\$87,343						\$87,343	\$87,343
	MRCOG match for STP-U Travel Time							\$14,884						\$14,884	\$14,884
	A301842 STP-U Federal CMP Transp Assess Funds							\$149,520						\$149,520	\$149,520
	MRCOG match for STP-U Travel Time							\$25,480						\$25,480	\$25,480
	Carryover of FTA 5303 Funds to City of Albuquerque											\$0		\$0	\$0
	City of Albuquerque Match for above											\$0		\$0	\$0
	FTA 5303 Funds to be Expended by City of Albq.											\$0		\$0	\$0
	Carryover of RMRTD Funds for Metro Planning				\$198,896									\$198,896	\$0
	Rio Metro (RMRTD) Funding for Metro Planning				\$200,000									\$200,000	\$0
	Carryover Presbyterian REACH Grant from Prev. FY					\$0								\$0	\$0
	Presbyterian REACH Grant					\$52,000								\$52,000	\$0
	A300971 ITS CMAQ Funds							\$247,297	\$247,297					\$247,297	\$247,297
	A300971 ITS STP-U Funds							\$0	\$0					\$0	\$0
	CMAQ match fr NMDOT (not rec'vd as of 11-7-19)							\$42,142	\$42,142					\$42,142	\$42,142
	STP-U match fr ABQ, Rio Rancho & Bern. Co.							\$0	\$0					\$0	\$0
	A300606 Funds Orthophotography (even yrs only)	\$42,720												\$42,720	\$0
	NMDOT match for above (even yrs only)	\$7,280												\$7,280	\$0
	Est. Contrib. Various Agencies for Ortho. Project	\$150,000												\$150,000	\$0
	Balance of Various Agency Funds from Ortho. Proj.	\$280,418												\$280,418	\$0
<b>Total Revenues</b>		<b>\$480,418</b>	<b>\$1,077,521</b>	<b>\$580,234</b>	<b>\$398,896</b>	<b>\$52,000</b>	<b>\$407,719</b>	<b>\$277,227</b>	<b>\$289,439</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,563,454</b>	<b>\$2,632,140</b>
<b>Grand Total Expenditures (from prev. section)</b>		<b>\$320,000</b>	<b>\$1,077,460</b>	<b>\$309,070</b>	<b>\$202,939</b>	<b>\$51,023</b>	<b>\$399,010</b>	<b>\$265,078</b>	<b>\$289,439</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,914,019</b>	<b>\$2,340,057</b>
<b>Difference (Revenues-Expenditures) see note</b>		<b>\$160,418</b>	<b>\$61</b>	<b>\$271,164</b>	<b>\$195,957</b>	<b>\$977</b>	<b>\$8,709</b>	<b>\$12,149</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$649,434</b>	<b>\$292,083</b>

Note: The PL Funds & 5303 funds will be monitored as each quarter's budget is analyzed. Expenses will be shifted to local funds sources and/or reduced if necessary. Expenses (particularly salary timesheet charges) will be shifted from one fund source to another if necessary.

Note: Certain fund sources are shown with a surplus at the end of FFY 2022. This is intentional because each year, the indirect cost rate may increase or decrease as will estimated costs for certain items. The balance of FTA 5303 funds (053) will be carried into FFY 2023 and will be used as a "buffer" if a transportation bill or continuing resolution is delayed by Congress. Any balance of Transportation Assessment (068) funds will be carried over to FFY 2023 and 2024 to continue the projects. Any surplus of SPR funds (067) will revert to NMDOT for reprogramming.

Note: The orthophotography project is budgeted with a balance due to the uncertainty of the cost of the vendor contract; any unexpended funds will carryover to the next biennial orthophotography project. This item is dependent upon various agencies contributing to the cost of the project. Only \$42,720 of federal funds are used for this project which, along with matching funds which constitutes NMDOT's participation to the project.

## Notes on Budget:

Carryover amounts are estimated based on the actual carryover amounts from FFY 2021.

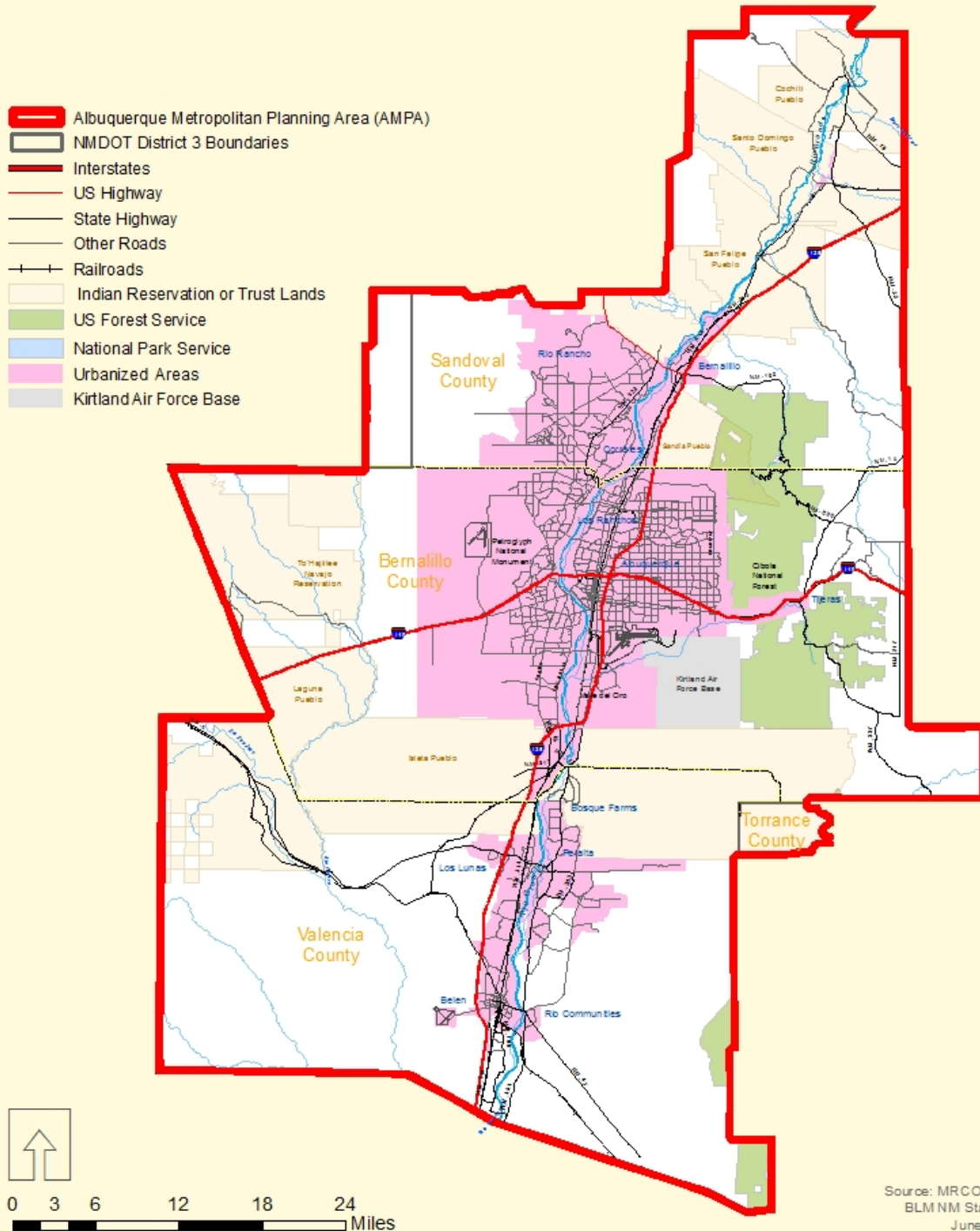
Federal funding amounts and associated matching funds are based on the amount received in FFY 2021. Both budgets include the "indirect cost" rate; this rate changes annually and will be revised for the FFY 2021 and 2022 budgets once each year's rate is determined.

**Appendix B**

**Metropolitan Planning Area Map  
and  
Transportation Management Area Map**

The Albuquerque Metropolitan Planning Area (AMPA) and the official, designated Transportation Management Area (TMA) have the same geographic boundaries.

# Mid-Region Council of Governments Metropolitan Planning Organization Albuquerque Metropolitan Planning Boundaries



**Appendix C**

**UPWP Adoption Resolution  
by the  
Metropolitan Transportation Board  
and  
Amendment Resolutions (if any)**

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**RESOLUTION**  
of the  
**METROPOLITAN TRANSPORTATION BOARD**  
of the  
**MID-REGION METROPOLITAN PLANNING ORGANIZATION**  
division of the  
**MID-REGION COUNCIL OF GOVERNMENTS OF NEW MEXICO**  
(R-20-04 MTB)

**ADOPTING THE UNIFIED PLANNING WORK PROGRAM (UPWP) FOR TRANSPORTATION  
PLANNING IN THE ALBUQUERQUE METROPOLITAN PLANNING AREA FOR  
FEDERAL FISCAL YEARS 2021 AND 2022**

WHEREAS, the Mid-Region Council of Governments (MRCOG) is the designated Metropolitan Planning Organization (MPO) for the Albuquerque Metropolitan Planning Area (AMPA); and

WHEREAS, the Mid-Region Metropolitan Planning Organization (MRMPO) is a division of MRCOG established to conduct all metropolitan planning activities under 23 CFR 450; and

WHEREAS, the Metropolitan Transportation Board (MTB) is the governing body for the Mid-Region Metropolitan Planning Organization; and

WHEREAS, federal laws and regulations require an annual or biannual Unified Planning Work Program that describes current transportation planning activities and those scheduled for the coming fiscal period; and

WHEREAS, the NMDOT and the state's metropolitan planning organizations have agreed to develop two-year work programs; and

WHEREAS, a UPWP for FFY 2021 and 2022 has been prepared by the MPO staff in cooperation with representatives of various agencies including the New Mexico Department of Transportation, the City of Albuquerque Transit Department and the Rio Metro Regional Transit District; and

29 WHEREAS, the subject UPWP has been reviewed by the Metropolitan Transportation  
30 Board's Transportation Coordinating Committee; and

31 WHEREAS, the MTB is responsible for all policies, budget, and related work programs  
32 of the Mid-Region Metropolitan Planning Organization, including the UPWP for transportation  
33 planning in the AMPA,

34 NOW, THEREFORE BE IT RESOLVED by the Metropolitan Transportation Board of the  
35 Mid-Region Metropolitan Planning Organization that:

36 1. The Unified Planning Work Program (UPWP) for Federal Fiscal Years 2021 and 2022  
37 is adopted.

38 2. The MPO Administrator of the Mid-Region Metropolitan Planning Organization is  
39 authorized to submit the final Unified Planning Work Program to the New Mexico Department of  
40 Transportation and the U.S. Department of Transportation's Federal Highway Administration  
41 and Federal Transit Administration.

42 3. The Executive Director of the Mid-Region Council of Governments is authorized to  
43 execute the required contracts necessary to implement the Unified Planning Work Program for  
44 the Albuquerque Metropolitan Planning Area.

45 PASSED, APPROVED, AND ADOPTED this 19<sup>th</sup> day of June 2020 by the Metropolitan  
46 Transportation Board of the Mid-Region Metropolitan Planning Organization, a division of the  
47 Mid-Region Council of Governments of New Mexico.

48  
49 ATTEST: \_\_\_\_\_  
50 Jack Torres, Chairperson  
51 Metropolitan Transportation Board  
52 \_\_\_\_\_  
53 Dewey V. Cave  
54 Executive Director Mid-Region Council of Governments  
Executive Director, Mid-Region Metropolitan Planning Organization

Original signed resolution is available from MRMPO. Copies may be obtain by contacting (505) 247-1750 or email [Bthomas@mrcog-nm.gov](mailto:Bthomas@mrcog-nm.gov) .

**Appendix D**

**Administrative Modifications  
to the  
Transportation Improvement Program (TIP)**

*Note: This document is developed at the end of each federal fiscal year (FFY) quarter. The chart of Administrative Modifications to the TIP for each quarter is incorporated into the document as part of each quarterly report.*



## **Appendix E**

### **Expenditure Reports**

Please refer to  
**MRMPO Quarterly Report Parts II, V, & VI for FHWA Expenditure Reports**  
and  
**MRMPO Quarterly Report Part III for FTA Expenditure Reports**

These reports and other documents are available online at [www.mrcog-nm.gov](http://www.mrcog-nm.gov)  
or by contacting

Mid-Region Metropolitan Planning Organization  
Mid-Region Council of Governments  
809 Copper Avenue NW  
Albuquerque, NM 87102  
(505) 247-1750-tel. (505) 247-1753-fax  
email: [mrcog@mrcog-nm.gov](mailto:mrcog@mrcog-nm.gov)  
ATTN: MPO Administration

*Note: Expenditure reports are developed for quarters 1 through 4 at the end of each quarter of the Federal Fiscal Year. An Annual Performance and Expenditure Report (APER) is developed at the end of each Federal Fiscal Year which incorporates each quarterly report with and APER summary.*

## Appendix F

### Activity Timesheet Charges Summary Reports

Please refer to  
**MRMPO Quarterly Report Part IV**  
for  
**Consultant and Vendor Services Summaries and**  
**Activity Timesheet Charges Summary Report**

These reports and other documents are available online at [www.mrcog-nm.gov](http://www.mrcog-nm.gov)  
or by contacting

Mid-Region Metropolitan Planning Organization  
Mid-Region Council of Governments  
809 Copper Avenue NW  
Albuquerque, NM 87102  
(505) 247-1750-tel. (505) 247-1753-fax  
email: [mrcog@mrcog-nm.gov](mailto:mrcog@mrcog-nm.gov)  
ATTN: MPO Administration

*Note: These documents are developed after each federal fiscal year (FFY) begins, when funds are available and consultant contracts are secured and employees begin charging time for billing. These will be available as part of each quarterly report.*