



**Mid-Region Metropolitan Planning Organization**

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

# **FFY 2019 (October 1, 2018 – September 30, 2019)**

## **Part I Planning Activities Progress Report**

**The Planning Activities Progress Reports are incorporated into the Unified Planning Work Program (UPWP) document in separate reporting sections following the various tasks (gray-shaded blocks for each FFY and quarter) . This provides cumulative quarterly progress reports.**

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

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.



# UPWP

## Unified Planning Work Program

Federal Fiscal Years  
**2019 & 2020**  
(Oct. 1, 2018 through Sept. 30, 2020)

### Cumulatively Incorporating each Quarterly Report and Annual Performance and Expenditure Report

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
- Indicates completed quarterly report
  
- FFY 2019 Qtr. 1 report: October 1, 2018-December 31, 2018
- FFY 2019 Qtr. 2 report: January 1, 2019-March 31, 2019
- FFY 2019 Qtr. 3 report: April 1, 2019-June 30, 2019
- FFY 2019 Qtr. 4 report: July 1, 2019-September 30, 2019
  
- FFY 2020 Qtr. 1 report: October 1, 2019-December 31, 2019
- FFY 2020 Qtr. 2 report: January 1, 2020-March 31, 2020
- FFY 2020 Qtr. 3 report: April 1, 2020-June 30, 2020
- FFY 2020 Qtr. 4 report: July 1, 2020-September 30, 2020

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

**Federal Fiscal Years  
2019 & 2020  
(Oct. 1, 2018 through Sept. 30, 2020)**

**Summary of Amendments and Administrative Modifications**

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June 15, 2018	R-18-06 MTB	Initial Approval by the Metropolitan Transportation Board of MRMPO
Nov. 30, 2018	Ad. Mod. #1	Admin. Mod. to budgets to reflect final carryovers & funding amounts
Dec. 20, 2018	Ad. Mod. #1A	Above admin. mod was revised per NMDOT
Jan. 18, 2019	Amendment #1	Approval of December 20, 2018 modification

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# Acknowledgements

## Mid-Region Metropolitan Planning Organization

Wayne Ake, Chairperson of the Metropolitan Transportation Board (MTB)  
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## Special Thanks for Providing Data, Information, or Comments:

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MRMPO Transportation Coordinating Committee  
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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# 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 newest 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 the updated metropolitan transportation plan (MTP), *Connections 2040* and associated Transportation Improvement Programs (TIP) for FFY 2020-2025 and FFY 2022-2027.
- Addressing river crossing 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 a 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 Transportation Improvement Program process and also that the public is more fully engaged in this process.
- 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. This includes the final design and construction of the Regional Transportation Management Center.
- Implementation of the Central Avenue Corridor Bus Rapid Transit, a.k.a. Albuquerque Rapid Transit (A.R.T.).
- Improving public and member agency access to MRMPO data and other products, particularly through interactive visualization tools available on the MRCOG website.
- 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	Population and Land Use Data Collection
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
5.2	Rio Metro Regional Transit District Service Area Plan Update & Initiatives
5.3 & 5.3a	UNM/CNM Transit Study & TOD Planning – University Blvd Corridor
5.6	Pilot Program for TOD Planning (ABQ Ride)

## 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 2019	3000	\$35.75	\$107,250	\$12,500	\$133,271	\$253,021
FFY 2020	2100	\$37.30	\$78,330	\$12,500	\$109,296	\$187,626

"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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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	D	D		D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	X	X	X	X	X	X
Prepare for Committee Mtgs	D	D	D	D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	X	X	X	X	X	X
Monitor Budget (end of Qtr)		D			D			D			D			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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	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	D			D			D			D			X			X			X			X		
Annual Perf. & Expen. Rpt.			D											X										
1 <sup>st</sup> Draft UPWP (FY 2021-22)																	X							
Revised UPWP to MTB																				X				
Revise. UPWP (if needed)	D		D			na			na			na	X		X			X			X			X
Cost Allocation Plan and Indirect Cost Agreement				D	D										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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	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		D												X										
Annual Title VI Report			D											X										
Rev Title VI Plan/Quad Rev	This does not occur in the fiscal period of this UPWP																							
Resolution of Complaints	This task occurs if and when a 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 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).

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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Pub Mtg Initial Draft 2040 MTP Update	This will occur in FFY 2019 with date t.b.d.																							
Pub Mtg Final Draft 2040 MTP Update	This will occur in FFY 2020 with date t.b.d.																							
Pub Mtg FFY 2020-2023 TIP							D																	
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 and use other methods to disseminate information

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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Travel Times E-Newsletter	D	D	D	D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	X	X	X	X	X	
Website Maint & Update	This is an ongoing activity.																							

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
- NM ITS Conference
- NM Engineers' Conference (Las Cruces)
- UNM Paving Conference (Albuquerque)
- NMDOT Traffic Count Meeting (when held)
- Assoc. of Metropolitan Planning Organizations (AMPO) Conference

- American Planners Association (APA) National Conference
- NM APA Conference
- Association of Public Transportation Agencies (APTA)
- Smart Growth conference
- National Highway Institute (NHI) and National Transit Institute (NTI) courses
- Transportation Research Board (TRB) Conference
- Travel Demand Model training
- Socioeconomics Modelers' Conference (San Diego) held back-to-back with GIS/ESRI
- GIS/ESRI Conference (San Diego)
- GIS in the Rockies (Denver)
- 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)
- 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)

**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.)

**Main Products and Schedule by Month**

PRODUCT	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	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			D			D			D			D			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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2018 - Sept 30, 2020)												
	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				D								D					T							X
Update Board Member Training Info (if needed)											na												X	
Other Comm. Member Training (as needed)	D				T								X				T							

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



## FFY 2019 Quarterly Progress Reports – Task 1 (includes all subtasks) Administration

FFY 2019  
1<sup>st</sup> Quarterly  
Report

Staff promoted and held three public meetings for the MTP kickoff in October in Bernalillo, Sandoval, and Valencia counties. Staff held one agency kick off meeting at MRCOG in November. Staff members also attended ABQ CiQlovia and distributed information about the MTP update there. Staff reviewed and summarized feedback received from outreach efforts and sent results to participants and posted it online.

Staff promoted the online transportation survey to attract more participation. The survey was promoted on social media, via email, and in the Travel Times newsletter. Participation did increase noticeably through these efforts.

During this quarter, monthly Travel Times newsletters were sent out to subscribers. Staff reviewed the updated MRCOG website to check for any errors, omissions, or broken links.

Staff attended the NM-ITS conference in October and helped plan and organize the local conference.

Staff attended the National Association of City Transportation Officials (NACTO) conference in Los Angeles, CA from October 1-5, 2018.

Staff continued to organize the Active transportation Committee and convened the group to continue working on the long-range bikeway system, regional safety action plan, and bike share activities. Meetings related to this task will continue in each quarter. Starting in November 2018, this committee is scheduled to meet monthly.

The FFY 2018 Annual Performance and Expenditure Report (APER) was prepared, posted online and provided to the MTB. Along with the 4<sup>th</sup> quarter report and invoices for reimbursement. The annual Title VI report was included in the APER.

MPO staff met with several new MTB members for orientation to the MPO and MTB.

MPO staff worked with NMDOT to address some of the recommendations included in the 2018 Federal Certification Review Final Report. This will continue until all recommendations are addressed.

FFY 2019  
2<sup>nd</sup> Quarterly  
Report

A presentation was given by staff members to ITE on Planning for Connected and Highly Autonomous Vehicles. Presentations on the MTP were given to several community and government groups during this quarter (see Task 4.1).

Staff continued oversight of the Socioeconomic Profiles Data Dashboard for the MRCOG website.

Staff attended the Land & Water Summit and the NM Organic Farmers conference this quarter as part of staff training and professional development.



Staff participated in several webinars exploring proven safety countermeasures and pedestrian crossings at uncontrolled locations. Staff coordinated with the New Mexico Department of Transportation to host a two-day workshop in May called Designing for Pedestrians.

Staff continued to organize the Active transportation Committee and convened the group to continue working on the long range bikeway system, regional safety action plan, and bike share activities. Meetings related to this task will continue in each quarter.

During this quarter, monthly Travel Times newsletters were sent out to subscribers. Posts were made periodically on MRMPO's social media sites.

Staff attended monthly meetings of the Regional Outreach Discussion Group held at MRCOG.

Work began on preparing the next phase of promotional outreach materials for the MTP and planning community events.

During this quarter, monthly Travel Times newsletters were sent out to subscribers. Posts were made periodically on MRMPO's social media sites.

An online interactive map was developed and launched for public use in April. The map is being used to gather feedback on problematic areas in the transportation network.

Staff attended the UNM Sustainability Expo on April 18 to promote the Connections 2040 MTP and the new interactive online map.

Staff presented on the Connections 2040 MTP to the Healthy Here Initiative Team and the International District Healthy Communities Coalition during this quarter.

The Active Transportation Committee met during the month of June this quarter. The Committee continued work on the Long Range Bicycle System. Other committees that met during this quarter included the LUTI Committee, New Mexico Complete Streets Leadership Team, and the Regional Outreach Discussion Group.

Staff attended the National American Planning Association conference in San Francisco in April.

General administration: prepared quarterly report, attended MPO quarterly, conducted interviews for new planner.

Met with Pueblo of San Felipe regarding MPO membership and orthophotography.

Staff are nearing project completion of MRCOG website's "Socioeconomic Data Dashboard". Work included visualization enhancements, data development and providing source citations. Staff updated the MRCOG website as needed.

Staff attended the National Association of City Transportation Officials conference.

FFY 2019  
3<sup>rd</sup> Quarterly  
Report

FFY 2019  
4<sup>th</sup> Quarterly  
Report

Staff attended Safe Transportation for Every Pedestrian (STEP): Pedestrian Safety Countermeasures Workshop in Santa Fe and the NM APA Conference in Santa Fe, both in September.

During this quarter, monthly Travel Times newsletters were sent out to subscribers. Posts were made periodically on MRMPO's social media sites.

An online interactive map still made available for the public during this quarter. The map is being used to gather feedback on problematic areas in the transportation network. The map was promoted with postcards at the State Fair and other locations and staff distributed the postcards at the Railyards Market in ABQ during this quarter.

Staff presented on the MTP update to the Reynolds Addition Neighborhood Association this quarter.

Staff attended Public Outreach Group meetings this quarter.

The quarterly report for the previous quarter was completed.

Staff attended the MPO Quarterly in Santa Fe.

Staff participated in the FHWA/FTA TPM/PBPP Implementation Workshop in Denver giving a presentation on the MPO's performance-based planning efforts.

Posted two job openings (replacements), conducted interviews and began the hiring process.

TCC Bylaws were revised and adopted. All committees of the TCC also had a charter developed which establishes the purpose and goals of the committee, membership, decision-making process, etc.

FFY 2019  
APER

**General routine administrative duties were performed. Staff development continued within budgetary means. Revising the TCC Bylaws and committee charters are a major accomplishment.**

**FFY 2020 Quarterly Progress Reports – Task 1 (includes all subtasks) Administration**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019	1,900	\$27.25	\$51,775	\$7,000	\$0	\$58,775
FFY 2020	1,900	\$29.75	\$56,525	\$5,000	\$0	\$61,525

(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.

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 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)														
	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.	D																							
Update on Existing TIP Proj (if needed)	D																							
TIP Proj. Proposals Subm.		D																						
1 <sup>st</sup> Draft FFY 2020-2025 TIP					D	D																		
TIP for Public Review								D	D															
MTB Aprv. FFY 2020-25 TIP										D														

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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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	D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
TIP Admin. Modifications	D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Quarterly TIP Amend.			D			D			D			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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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		D												X										
Final Annual Proj. Listing			D												X									

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

**FFY 2019 Quarterly Progress Reports – Task 2 (includes all subtasks) T.I.P.**

FFY 2019 1 <sup>st</sup> Quarterly Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 1<sup>st</sup> quarterly TIP amendment (R-18-13) was processed in November and December 2018. The MTB approved the TIP amendment at their November 16, 2018 Meeting. The amendment was unanimously approved and entered into NMDOT's ESTIP. The TIP amendment received federal concurrence on January 4, 2019.</p> <p>The FFY 2018 Annual Project Listing and Obligation Report (December 27, 2018) was finalized. The report has been posted to the MRCOG website and meets NMDOT's PPM requirements. Staff also performed additional analysis on obligations by funding source and lead agency.</p> <p>Staff hosted four TIP development workshops around the AMPA to provide technical assistance to member governments for the preparation of TIP proposals and the MRMPO Project Prioritization Process.</p> <p>Staff received all FFY 2020-2025 TIP proposals from member agencies and officially started reviewing and screening projects for eligibility. TIP project proposals were submitted by the November 30, 2018 deadline. Seventy projects were received for the new TIP development and staff will be scoring the submittals according to the MRMPO Project Prioritization Process.</p>
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FFY 2019 2 <sup>nd</sup> Quarterly Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 2<sup>nd</sup> quarterly TIP amendment (R-19-02) was processed in February and</p>
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March 2019. The MTB approved the TIP amendment at their March 15, 2019 Meeting. The amendment was unanimously approved and entered into NMDOT's ESTIP. The TIP amendment received federal concurrence on April 4, 2019.

Staff scored and ranked all FFY 2020-2025 TIP development proposals and developed a staff recommended TIP scenario based on high, medium and low priorities. The priorities were based on how well the TIP proposals aligned with the needs, goals and objectives of the *Futures 2040* MTP and FHWA's national FAST act performance goals.

Staff in coordination with TPTG developed a Draft FFY 2020-2025 TIP which is currently out for informal public comment and review until June. MRMPO will initiate formal public review in June of 2019. The then final draft FFY 2020-2025 TIP will go before the Metropolitan Transportation Board on July 19, 2019 for recommended approval.

FFY 2019  
3<sup>rd</sup> Quarterly  
Report

TIP administrative modifications were processed for this timeframe. See attachment in appendices.

The 3<sup>rd</sup> quarterly TIP amendment (R-19-03) was processed in May and June 2019. The MTB approved the TIP amendment at their June 21, 2019 Meeting. The amendment was unanimously approved and entered into NMDOT's ESTIP. The TIP amendment is pending federal concurrence.

MRMPO staff was directed to initiate the NMDOTs call for tribal/local government projects for state funds. Staff facilitated all meetings and served as the responsible agency for uploading all project proposals and coordinating efforts between NMDOT District 3 and NMDOT Planning. Overall, there were 27 project proposals managed and submitted by MPO staff.

Staff in coordination with TPTG developed a final draft FFY 2020-2025 TIP which is currently out for formal public comment and review until July 18, 2019. The final draft has received an approved endorsement for the final draft FFY 2020-2025 TIP. The final draft FFY 2020-2025 TIP will go before the Metropolitan Transportation Board on July 19, 2019 for recommended approval.

Prepared federal performance-based programming requirements for the TIP.

Began training new planner to assist in eSTIP.

FFY 2019  
4<sup>th</sup> Quarterly  
Report

TIP administrative modifications were processed for this timeframe. See attachment in appendices.

There was not a 4<sup>th</sup> quarter TIP amendment per NMDOT STIP Procedures Manual which prohibits a 4<sup>th</sup> quarter amendment during the development of a new TIP/STIP.

The MTB approved the FFY 2020-2025 TIP on July 19, 2019. Staff entered the final FFY 2020-2025 TIP into the NMDOT ESTIP for submittal to FHWA and FTA on August 26<sup>th</sup>. Staff entered 195 TIP projects into the ESTIP and reviewed projects for consistency and errors.

	<p>MRMPO held an ESTIP resolution meeting on August 26<sup>th</sup> with NMDOT STIP staff and District 3 staff to review communication breakdowns and resolve ESTIP inconsistencies with the MRMPO Project Tracking database. All issues were resolved for the time being and MPO staff is recommending better coordination and communication in the upcoming FFY.</p> <p>MPO staff revised all local non-matching funds in ESTIP to Local contributions and addressed all projects with Advance Construction as requested by NMDOT.</p> <p>MPO Staff mapped all mappable projects in the ESTIP as requested by NMDOT.</p> <p>Continued training new planner to assist in eSTIP.</p>
FFY 2019 APER	<p><b>The MPO developed and adopted the FFY 2020-2025 TIP. All monthly administrative modifications and quarterly amendments were processed and completed in both MRMPO's data base and NMDOT's eSTIP.</b></p> <p><b>Monthly project status reports (and Inactive list when provided) were reviewed at the monthly TPTG meetings.</b></p> <p><b>The Annual Project Listing and Obligation Report for FFY 2018 was completed.</b></p>

**FFY 2020 Quarterly Progress Reports – Task 2 (includes all subtasks) T.I.P.**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019	15,000	\$25.60	\$384,000	\$145,000	\$104,725	<b>\$633,725</b>
FFY 2020	15,000	\$26.55	\$398,250	\$460,000	\$103,725	<b>\$961,975</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 included in FFY 2019~~ and 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 Tarrant 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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)																
	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 are dependent upon traffic count staff work schedules and the traffic count schedule.																												
Quarterly Transmittal	Counts are posted on the MPO's FTP site for retrieval by NMDOT																												
Annual Traffic Flow Map												P	P		D									X					



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

### FFY 2019 Quarterly Progress Reports – Subtask 3.1 Traffic Counting & Reporting

<p>FFY 2019 1<sup>st</sup> Quarterly Report</p>	<p>MRCOG staff continued to work with the City of Albuquerque Parks and Recreation staff to manage the permanent trail counters and started to identify potential future locations for additional counters. Battery replacements were required during the quarter. MRMPO staff managed this responsibility. MRCOG staff provided Strava bicycle and pedestrian count data to local entities, GARTC, and GABAC as requested. Staff collected the short duration counts from May through September and began tabulating these counts. The tabulation of the counts will continue into the next few quarters. Staff continued to research other city and country Bike to Work Day surveys to identify gaps in the existing survey. Any changes will be incorporated for the 2019 survey.</p> <p>237 of 277 traffic count locations scheduled for 1st quarter of FFY 2019 were completed. Quarterly traffic counts submittal to NMDOT was completed.</p>
<p>FFY 2019 2<sup>nd</sup> Quarterly Report</p>	<p>224 of 238 traffic count locations scheduled for 2nd quarter of FFY 2020 were completed, resulting in a 94% success rate. The quarter traffic counts submittal to NMDOT was completed.</p> <p>Staff continued to tabulate short duration nonmotorized counts that were collected in the previous FFY. Staff provided requested Strava data to Bernalillo County. Staff continued to maintain the seven permanent EcoCounters throughout the City of ABQ Trail network.</p> <p>Staff continued to research other city and country Bike to Work Day surveys to identify gaps in the existing survey. Staff created a new 2019 survey.</p>
<p>FFY 2019 3<sup>rd</sup> Quarterly Report</p>	<p>217 of 256 traffic count locations scheduled for the 3rd quarter of FFY 2020 were completed, resulting in a 85% success rate. A quarter traffic counts submittal to NMDOT was completed.</p> <p>Staff entered responses from Bike to Work Day surveys into online forms for graphic representation and analyses.</p>
<p>FFY 2019 4<sup>th</sup> Quarterly Report</p>	<p>211 of 244 traffic count locations scheduled for the 4th quarter of FFY 2020 were completed, resulting in an 86% success rate. Quarterly traffic counts submittal to NMDOT was completed via the MRCOG's ftp site. Special counts were taken for the Village of Los Lunas at Morris Road extension before and after, including the adjacent streets of Sichler Rd, and Camelot.</p> <p>Staff entered responses from Bike to Work Day surveys into an online form for graphic representation and analyses. Staff worked on an updated sole source contract with STRAVA to continue receiving bike and ped data from that company.</p>
<p>FFY 2019 APER</p>	<p><b>889 out of 1,015 scheduled count locations were completed. Staff assisted NMDOT with integrating Mesilla Valley MPO's count locations into NMDOT's data base "crosswalk".</b></p>

### FFY 2020 Quarterly Progress Reports – Subtask 3.1 Traffic Counting & Reporting

<p>FFY 2020 1<sup>st</sup> Quarterly Report</p>	
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FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

### 3.2 Population & Land Use Data Collection and Land Use Modeling (FTA Task 442200)

Collect, maintain and analyze multiple types of socioeconomic and demographic data. 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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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.																							
Economic Impacts of Proj.	As needed on a project-by-project basis.																							
Socio-Econ. Documents	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.																							
Socio-Econ. Datasets	Produced as updated data is available and revised.																							
Update Community Profiles	Produced as updated data is available and revised.																							

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

### FFY 2019 Quarterly Progress Reports – Subtask 3.2 Pop. & Land Use Data & Modeling

FFY 2019 1 <sup>st</sup> Quarterly Report	Staff completed land use model estimation for employment location choice, household location choice, commercial building price, and residential building price models. Staff supported data development for the 2040 Socioeconomic Forecast and completed the 2040 regional population and employment forecasts that will be used as control totals for the land use model. Staff continued enhancements to the UrbanSim land use model, implemented the new land use model and created an input file for the land use model. Population Estimates and Projections for the City of Rio Rancho and the Town of Edgewood were produced. Development of a socioeconomic data dashboard for the MRCOG website occurred in this quarter.
FFY 2019 2 <sup>nd</sup> Quarterly Report	A building permit collection update was performed for all new residential and commercial construction. Staff continued the transition of the UrbanSim land use model into an updated python-based software platform. Different tools were

developed for data analysis for the land use model, and different models for the land use model and a school model were written.

Staff continued to test and make enhancements to the UrbanSim Land Use Model, including: refining price model estimation to predict the likelihood of future development by type and location, implementing the latest regional zoning, creating indicator variables and output files to integrate UrbanSim with the Travel Demand Model and troubleshooting issues with the residential developer model.

Staff began work as the lead coordinating entity in the region for the US Census Bureau's Participants Area Statistical Program. Staff developed a contact list, hosted Census workshops, and created maps of census tracts, block groups and census designated places in order to generate feedback from local jurisdictions with proposed boundary changes related to growth.

Staff continued to test and make enhancements to the UrbanSim Land Use Model, including: completing calibration, completing integration with the Travel Demand Model which included building a school enrollment sub-model, sensitivity testing, and testing the Development Projects sub-model.

Staff continued tracking of approved developments and entering these into the UrbanSim platform.

Staff continued enhancements to the MRMPO UrbanSim land use model. This included model calibration and sensitivity testing, development of a pro forma real estate model, and evaluating initial model results. Staff wrote and implemented the school model into the land use model and also automated the flow between the travel demand model and the land use model.

Staff promoted the Census Bureau's Census 2020 Complete Count Committee formation. This included answering questions to member government leaders and assisting Census Partnership Specialists, particularly with Census support in the City of Rio Rancho.

Staff performed socioeconomic analysis upon request including a market profile for the Estancia Valley Economic Development Association and the Hispano Chamber of Commerce.

Staff provided final feedback to the consultant on the development of a "Socioeconomic Data Dashboard" to disseminate key data to member governments in an easily digestible format on our website.

FFY 2019  
3<sup>rd</sup> Quarterly  
Report

FFY 2019 4 <sup>th</sup> Quarterly Report	Staff tested land use model inputs. Staff members continued refinements to the UrbanSim Land Use Model including estimation enhancements, scheduled development events integration, and a customized approach to modeling incentives for the Target Scenario.
	Staff held several planning and developer meetings to inquire about current and future development projects in the region as an input to the 2040 socioeconomic forecast.
	Staff continued tracking of approved developments and entering these into the UrbanSim platform.
FFY 2019 APER	<b>Updating and maintaining the land use model is an ongoing task.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 3.2 Pop. & Land Use Data & Modeling

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 (Oct 1, 2018 – Sept 30, 2019)												FFY 2020 (Oct 1, 2019 – Sept 30, 2020)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Model Maint. & Updates	As needed.																							
Model Runs	As needed.																							

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

### FFY 2019 Quarterly Progress Reports – Subtask 3.3 Travel Demand Model Mgmt./Maint.

FFY 2019 1 <sup>st</sup> Quarterly Report	Staff debugged and made the transportation model run. The CUBE software package was re-loaded with assistance from Citilabs tech support.
FFY 2019 2 <sup>nd</sup> Quarterly Report	Staff developed different tools for data analysis for the travel demand model, worked on calibration for the TMD, and tested and implemented different networks and scenarios for the TMD.
FFY 2019 3 <sup>rd</sup> Quarterly Report	Staff developed different tools for data analysis for the travel demand model and worked on calibration for the TDM. Staff automated the flow between the TDM and the land use model. Different scenarios were developed and tested for the TDM.
FFY 2019 4 <sup>th</sup> Quarterly Report	Staff developed different tools for data analysis for the travel demand model and worked on calibration for the TMD, automated the flow between the TDM and the land use model, and updated the network for the travel demand model.
FFY 2019 APER	<b>Updating and maintaining the travel demand model is on ongoing task.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 3.3 Travel Demand Model Mgmt./Maint.

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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, ARC GIS Online, REMI-TranSight, SAS, 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 2019 Quarterly Progress Reports – Subtask 3.4 Software Upgrades**

FFY 2019 1 <sup>st</sup> Quarterly Report	No activity reported beyond that already noted in other sections.
FFY 2019 2 <sup>nd</sup> Quarterly Report	No activity reported beyond that already noted in other sections.
FFY 2019 3 <sup>rd</sup> Quarterly Report	No activity reported beyond that already noted in other sections.
FFY 2019 4 <sup>th</sup> Quarterly Report	No activity reported beyond that already noted in other sections.
FFY 2019 APER	<b>No activity reported beyond that already noted in other sections.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 3.4 Software Upgrades**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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

	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
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
NHS submittal review	As needed and coordinated with NMDOT																							
Functional Class Revisions	As needed and requested by agencies.																							

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

### FFY 2019 Quarterly Progress Reports – Subtask 3.5 Hwy. Functional Classif. & NHS

FFY 2019 1 <sup>st</sup> Quarterly Report	No activity in this quarter.
FFY 2019 2 <sup>nd</sup> Quarterly Report	No activity in this quarter.
FFY 2019 3 <sup>rd</sup> Quarterly Report	No activity in this quarter.
FFY 2019 4 <sup>th</sup> Quarterly Report	No activity in this quarter.
FFY 2019 APER	<b>No activity in this FFY.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 3.5 Hwy. Functional Classif. & NHS

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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

PRODUCT	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
GIS Data Collection & Maint	This is an ongoing, daily task.																						

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

### FFY 2019 Quarterly Progress Reports – Subtask 3.6 GIS Data Development

FFY 2019 1 <sup>st</sup> Quarterly	MRMPO staff are collecting and processing data for the creation of a “master network” advanced linear-referencing system in ESRI Roads & Highways, which
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Report	<p>will support transportation planning and data sharing with local and state agencies. Staff continue to respond to regular data requests to assist member agencies with various projects. Staff continue to participate with the Geospatial Advisory Committee. Staff are working on multiple GIS datasets that will serve as inputs for and otherwise support the upcoming MTP.</p> <p>A consultant conducted the first workshop for staff, however, the subsequent workshops are postponed due to the Federal government shutdown pending obligation of funds for completing the contract.</p>
FFY 2019 2 <sup>nd</sup> Quarterly Report	<p>MRMPO staff have been coordinating with county, municipal, and other agencies on the Participant Statistical Area Program (PSAP) in advance of the 2020 Census. PSAP is a GIS-based update of census areas, including tracts, block groups, and census designated places (CDPs).</p> <p>Staff have continued development of an advanced linear-referencing system in Esri Roads &amp; Highways while maintaining support of other road network datasets. Staff successfully undertook a wholesale transition of GIS data from a retiring server to a new server and organized a new data management protocol for MRMPO's GIS data.</p> <p>Staff continue to: participate with the Geospatial Advisory Committee and New Mexico Geographic Information Council; respond to regular GIS requests to support member agencies and the NMDOT; and collaborate on data, analyses, and maps for the upcoming Metropolitan Transportation Plan (MTP) update.</p>
FFY 2019 3 <sup>rd</sup> Quarterly Report	<p>MRMPO staff concluded their work on the US Census Bureau's Participant Statistical Area Program (PSAP), comprising proposed updates to census tract, block group, and Census Designated Place boundaries in Sandoval, Bernalillo, Valencia, and Tarrant Counties.</p> <p>Staff have continued preparing data, table schema, and enterprise database environments for the implementation of Esri Roads &amp; Highways. This effort has expanded to include staff training and improvements and updates to existing datasets.</p> <p>Staff continue to: participate with the Geospatial Advisory Committee (GAC) and New Mexico Geographic Information Council (NMGIC); respond to regular GIS requests to support member agencies and the NMDOT; and collaborate on data, analyses, and maps for the upcoming Metropolitan Transportation Plan (MTP) update and other projects.</p> <p>Staff updated the Roadway Access Control inventory in GIS and began collecting data to update the Pedestrian Composite Index.</p>

FFY 2019 4 <sup>th</sup> Quarterly Report	<p>MRMPO staff have continued data maintenance, enterprise database environment deployment, and miscellaneous tasks for the implementation of ESRI Roads &amp; Highways. Staff attended the yearly, week-long Environmental Systems Research Institute (ESRI) user conference and emphasized attending cartography-themed sessions. Traffic flow map production has begun. Staff have increased production of Metropolitan Transportation Plan (MTP) map and data products in advance of the first public draft.</p> <p>Furthermore, assistance for local agencies with maps and data, calculations, and analysis has continued. Particularly, calculating American Community Survey (ACS) data for demographic metrics, map creation for Hispano Chamber of Commerce, and socioeconomic development around the Metropolitan Planning Boundaries. Personnel has continued participating in the Geospatial Advisory Committee (GAC).</p>
FFY 2019 APER	<b>Routine GIS work was completed.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 3.6 GIS Data Development

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 Committee (RAC) which reviews requests for modifications to the *Roadway Access Modification Policies for the Albuquerque Metropolitan Planning Area* and *Inventory of Roadway Access Limitations*. The RAC 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). RAC 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 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)													
	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.																						
RAC Reviews	As requested.																						

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

**FFY 2019 Quarterly Progress Reports – Subtask 3.7 Development Review and RAC**

FFY 2019 1 <sup>st</sup> Quarterly Report	<p>MRMPO staff continue to review proposed developments and provide comments on relevant projects, plans, and policies. MRMPO comments were sent to the City of Albuquerque (Development Review Board and Environmental Planning Commission) and Bernalillo County (County Development Review Authority and County Planning Commission) as well as to Rio Rancho’s Planning and Zoning Board and Development Review Committee.</p> <p>No RAC review requests were received.</p>
FFY 2019 2 <sup>nd</sup> Quarterly Report	<p>MRMPO staff continue to review proposed developments and provide comments on relevant projects, plans, and policies. MRMPO comments were sent to the City of Albuquerque (Development Review Board and Environmental Planning Commission) and Bernalillo County (County Development Review Authority and County Planning Commission) as well as to Rio Rancho’s Planning and Zoning Board and Development Review Committee.</p> <p>No RAC review requests were received.</p>
FFY 2019 3 <sup>rd</sup> Quarterly Report	<p>MRMPO staff continue to review proposed developments and provide comments on relevant projects, plans, and policies. MRMPO comments were sent to the City of Albuquerque (Development Review Board and Environmental Planning Commission) and Bernalillo County (County Development Review Authority and County Planning Commission) as well as to Rio Rancho’s Planning and Zoning Board and Development Review Committee.</p> <p>The RAC policy was reviewed and revised by the Metropolitan Transportation Board.</p>
FFY 2019 4 <sup>th</sup> Quarterly Report	<p>MRMPO staff continue to review proposed developments and provide comments on relevant projects, plans, and policies. MRMPO comments were sent to the City of Albuquerque (Development Review Board and Environmental Planning Commission) and Bernalillo County (County Development Review Authority and County Planning Commission) as well as to Rio Rancho’s Planning and Zoning Board and Development Review Committee.</p>
FFY 2019 APER	<p><b>Development review of various proposals was completed as part of our routine reviews.</b></p> <p><b>The Roadway Access Control (RAC) Policy was revised and approved.</b></p>

**FFY 2020 Quarterly Progress Reports – Subtask 3.7 Development Review and RAC**

FFY 2020 1 <sup>st</sup> Quarterly Report	
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FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 includes any remaining work from FFY 2018 including payments invoiced after October 1, 2018. 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.

In FFY 2020 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 aeriels.

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, Sandia Pueblo, Santa Ana Pueblo, 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 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)														
	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									D		D													
Ortho Contract award												D	D											
Ortho Product Delivery																	X	X	X					
Distribution of Orthos																		X	X	X				
*LiDar RFP Issued									D															
*LiDar Contract award												D		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 2019 Quarterly Progress Reports – Subtask 3.8 Orthophotography

FFY 2019 1 <sup>st</sup> Quarterly Report	From the previous contract, the Orthoimagery and LiDAR consultant finished acquiring orthoimagery and LiDAR and finalized processing. Orthoimagery and LiDAR products were delivered in December. Building Footprints will be available next quarter. Staff has begun to deliver the product to local agencies that are participants in the process.
FFY 2019 2 <sup>nd</sup> Quarterly Report	Some LiDAR data is being updated by the consultant and building footprints have been received. Staff continues to work with agencies on delivery of data and ensuring data quality. Data has also been made available to staff to use in new spatial data analyses.
FFY 2019 3 <sup>rd</sup> Quarterly Report	LiDAR data is still being processed and checked for quality by the consultant. Staff will coordinate with agency partners on delivery of data once received. The MPO has begun drafting an RFP and coordinating the collection of funding from various federal, state, tribal and local agencies for the next acquisition of orthophotography in 2020.
FFY 2019 4 <sup>th</sup> Quarterly Report	LiDAR data is being reprocessed and checked for quality by the consultant. Staff will coordinate with agency partners on delivery of data once received. The MPO has selected a finalist and continue coordinating the collection of funding from various federal, state, tribal and local agencies for the next acquisition of orthophotography in 2020.  We are in consultation with the 2018 vendor to deliver the LiDAR to the QL2 standard. Final payments have been withheld pending satisfactory delivery of the product.
FFY 2019 APER	<b>The RFP for the 2020 orthophotography contract was sent and bids opened. Staff is working with the 2018 contractor to correct various quality level issues remaining from the 2018 LiDAR data. These will continue into FFY 2020.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 3.8 Orthophotography

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019	6,600	\$25.90	\$170,940	\$120,000	\$0	\$290,940
FFY 2020	6,600	\$26.85	\$177,210	\$20,000	\$0	\$197,210

"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.)

### 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 four to five years and may be amended, if necessary, as required. Work on the *Connections 2040 MTP* update will begin in late 2018 with increasing activity in FFY 2019 and FFY 2020. This is a reoccurring core activity of the MPO.

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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Early Public mtgs for 2040 MTP Update	D	D																						
"Trend" Scenario to MTB											X	X		X	X									
"Target" Scenario to MTB											X	X		X	X									
Agency Draft of MTP													X	X	X									

Final Draft of MTP																			X	X								
Final Public Comment Per.																				X	X							
Adoption of MTP by MTB																					X	X						
TCTC (AQCB) Mtg for TIP	Although not required, MPO requests to present the MTP to the AQCB																											
MTB Air Qual Conformity	No longer required due to the end of the limited maintenance plan for CO																											
MTP Revisions	Revisions (Amendments or Administrative Modifications) are processed when needed.																											
MTP Implementation	This is ongoing.																											

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

### FFY 2019 Quarterly Progress Reports – Subtask 4.1 MTP & Metropolitan Transp. Planning

<p>FFY 2019 1<sup>st</sup> Quarterly Report</p>	<p>Staff promoted and held MTP kick off meetings this quarter. Three public meetings across the region and one agency meeting were held. Results from the meeting were summarized, recorded, and sent back to participants and posted online.</p> <p>Staff did preliminary work on the document contents and layout.</p> <p>Staff continued to organize the Active transportation Committee and convened the group to continue working on the long-range bikeway system, regional safety action plan, and bike share activities. Meetings related to this task will continue in each quarter. Starting in November 2018, this committee is scheduled to meet monthly. Staff continued to work on the Long Range Bicycle System updates based on new City of Albuquerque legislation around bike lanes. The new ordinance does not allow automobiles to drive, park, or turn in a bike lane. The City of Albuquerque will be updating its existing and proposed bike network based on this new ordinance. MRMPo will also utilize this information to update the LRBS.</p> <p>Staff also started to create a local methodology to create an all ages and abilities or level of comfort bicycling map for the region. Activities related to this will occur in the next few quarters.</p> <p>Staff met with a few more agency representatives and went to different organizations' local meetings, gathering input on environmental resiliency chapter topics.</p>
<p>FFY 2019 2<sup>nd</sup> Quarterly Report</p>	<p>MTP presentations were given to the Optimist Club of Albuquerque, the Evening Optimist Club of Albuquerque, and the Albuquerque/Bernalillo County Government Commission during this quarter.</p> <p>Staff attended a strategic planning meeting of the Urban Waters federal partnership to represent the MPO and gather input for the environmental resiliency chapter in the MTP. Staff have been developing analytical and cartographic support for this chapter of the MTP.</p> <p>Staff continued to organize the Active transportation Committee and convened the group to continue working on the long-range bikeway system, regional safety action plan, and bike share activities. Meetings related to this task will continue in each quarter.</p> <p>Staff continued to work on the Long-Range Bicycle System updates based on new City of Albuquerque legislation around bike lanes. MRMPo will also utilize this information to update the LRBS. Staff continued to approach the update to address</p>

	<p>all ages and abilities or level of comfort bicycling. Activities related to this will occur in the next few quarters.</p> <p>Staff began work on the update of the MTP document in this quarter. First drafts of the document sections will be due in the following quarter (an internal deadline). The MTP survey, which closed in the previous quarter, was summarized in this quarter and a report is currently being finalized and will be completed by the 3<sup>rd</sup> quarter.</p>
FFY 2019 3 <sup>rd</sup> Quarterly Report	<p>The MTP document was worked on by staff with initial draft deadlines occurring in the third quarter.</p> <p>An interactive online “gaps map” was launched and promoted this quarter to gather feedback from the public on problematic areas, or gaps, in the transportation network.</p> <p>Presentations were given this quarter to community groups in the region and a community event was attended by staff to promote the MTP. Committees working on MTP related matters such as the Active Transportation Committee and the Land Use and Transportation Integration Committee met during this quarter.</p>
FFY 2019 4 <sup>th</sup> Quarterly Report	<p>Staff worked on the draft MTP document and associated analyses required the document update.</p> <p>Staff presented on the MTP to a neighborhood association during this quarter.</p> <p>Staff met with several major stakeholders regarding their proposed projects to be included in the updated 2040 MTP. We began to compile the financial plan for the 2040 MTP.</p> <p>The Active Transportation Committee met monthly during this quarter and discussed active transportation-related items for the MTP.</p>
FFY 2019 APER	<p><b>A lot of preliminary work for the MTP was done this past year. Writing various section began with a first draft due in fall/winter 2019-2020.</b></p>

#### FFY 2020 Quarterly Progress Reports – Subtask 4.1 MTP & Metropolitan Transp. Planning

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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.

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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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 2019 Quarterly Progress Reports – Subtask 4.2 Safety Analysis & Planning**

FFY 2019  
1<sup>st</sup> Quarterly  
Report

Staff continued to work on sharing and presenting on the Regional Transportation Action Safety plan and continues to respond to inquiries about the RTSAP and crash data from local agencies and the media.  
Staff presented to the American Traffic Safety Services Association on the RTSAP.

Staff also presented as part of a panel about the RTSAP and bike share at the New Mexico Infrastructure Conference on October 24.

NMDOT recently finalized the 2017 dataset which MRCOG has downloaded for use.

MRMPO staff continued to work on the City of Albuquerque school safety analysis planning and creating a prioritization of schools in need of safety improvements. This work and analysis was expanded to the entire MPO, so that schools outside of APS were also analyzed. Staff met with City of ABQ leaders on the draft report based on this data analysis.

MRMPO applied for and received technical assistance funding for a team of six from MRMPO, the City of ABQ, and Healthy Here to travel to Atlanta, GA, to receive specialized training in walking and walkability. The funding comes from the CDC by way of the National Association of Chronic Disease Directors (NACDD). The team traveled to Atlanta from April 9-12 to learn about policy and design strategies to improve walking and walkability outcomes for the MRMPO region. The final deliverable was a Walkability Action Plan, which was due June 1. The team continued to work toward implementation of this plan.

Staff applied for Vision Zero Technical Assistance training in Speed Management through ITE and the Vision Zero Network. If MRMPO receives this opportunity, experts will come to Albuquerque for a one-day training on speed management as



	it relates to Vision Zero or Toward Zero Deaths. MRMPO will find out if it received this opportunity in January 2019.
FFY 2019 2 <sup>nd</sup> Quarterly Report	Staff is working with the City of Albuquerque on Vision Zero efforts and providing expertise from the latest safety action plan strategies, as well as the high fatal and injury network for the region. Crash data from 2017 has been received from NMDOT. New analyses using this data will begin next quarter. Staff also integrated more safety measures into the Project Prioritization Process. Finally, staff is working on a safety/Vision Zero video that will be wrapped up in the next couple of months. Staff continued to work on sharing and presenting on the Regional Transportation Action Safety plan. The MTB approved the plan in August. Staff presented to the American Traffic Safety Services Association on the RTSAP.
FFY 2019 3 <sup>rd</sup> Quarterly Report	No updates for this quarter.
FFY 2019 4 <sup>th</sup> Quarterly Report	MRMPO staff continues to contribute to the City of Albuquerque's Vision Zero initiative. 2013-2017 crash data was used to create a High Fatal and Injury Network (HFIN) for the Albuquerque urbanized area. A ArcGIS online map was created with the HFIN data and a link is on the City of Albuquerque's official Vision Zero website. The HFIN was also updated with 2013-2017 data for the entire MRCOG region. MRMPO staff is beginning to research what factors correlate with higher crash rates in Census Tracts. This analysis could be included in an update to the RTSAP.
FFY 2019 APER	<b>Safety related efforts focused on update of data and assisting area agencies with adopting/implementing Vision Zero.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 4.2 Safety Analysis & Planning

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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>	D	D		D	D	D	D	D	D		D	D	X	X	X	X	X	X	X	X	X	X	X	
<b>CMP Annual Report</b>						D											X							
<b>Project Prioritization Process Update (if needed)</b>																			X	X				
<b>Before &amp; After Study</b>	Schedule dependent upon project specific requests.																							

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

**FFY 2019 Quarterly Progress Reports – Subtask 4.3 CMP**

FFY 2019 1 <sup>st</sup> Quarterly Report	<p>Work continues on updating "A Profile in Congestion," with 2016 data. A template of the updated document was presented to the CMP Committee for comment. Several changes were suggested and will be incorporated into the updating process.</p> <p>CMP staff has been working on scoring TIP project submissions through the updated Project Prioritization Process. Scoring was completed in mid-January and staff recommendations will be given to member agencies after project presentations at the TPTG are complete in February.</p> <p>CMP Committee members gave suggestions on how the PPP could be improved in the November CMP Committee meeting. Changes will be made to the process before the next call for projects.</p> <p>Transit data needed to update transit mode share throughout the network has been acquired from ABQ Ride and work on updating the mode share has begun.</p>
FFY 2019 2 <sup>nd</sup> Quarterly Report	<p>MRMPO staff proposed a recommended TIP scenario in March. MRMPO staff introduced a new process by which to weigh the merit of project submissions. All projects were mapped to see whether projects fell on MRMPO networks such as the CMP and ITS networks and what the average ADT of the project area was. This process was added because the project scores alone were not good indicators of project merit as certain agency staff worked harder on submissions than others. MRMPO staff created a staff recommendation, ranking projects from High, Medium and Low priority for funding. Feedback on this new process has been positive.</p>

	<p>At the March CMP Subcommittee meeting, discussion centered on making Form C less onerous and incorporating the online maps used for staff recommendations into the project submission process. The CMP subcommittee also covered the issue of pedestrian safety after the Governors Highway Safety Association released a report indicating New Mexico has the highest rate of pedestrian deaths in the country.</p> <p>Work continues on creating the “Profiles in Congestion” document. A student intern is assisting with putting the document together.</p>
FFY 2019 3 <sup>rd</sup> Quarterly Report	<p>At the June CMP meeting, members discussed the future of the Long Range Roadway System, and members took copies of the current LRRS to go over with their staffs. The final draft of the “Profiles in Congestion” document was passed out to CMP members. CMP Committee members are currently going over the document and have one week to submit any alterations before the document is made public. The Committee also went over the possibility of downloading NPMRDS data instead of buying it from INRIX. This would give MRMPO staff more control over when data is updated and potentially save costs.</p> <p>MRMPO Congestion Management Staff has also held multiple meetings on updating the Conceptual Transit Network for the coming MTP. A TRAM analysis was undertaken to demonstrate how many more people could be reached by the existing Conceptual Network, and Transit Agencies made several suggestions to ensure that the MRMPO Conceptual Network is consistent with the City of Albuquerque and ABQ Ride’s planning documents.</p>
FFY 2019 4 <sup>th</sup> Quarterly Report	<p>The finalized “Profiles in Congestion” document was posted on the MRCOG website in July with the CMP Committee’s requested alterations. MRMPO staff recommended that MRMPO stick with INRIX data for the time being. The FHWA’s “Pooled Fund Study” data is comparable in price to INRIX and would not be comparable to previous years of data we have already purchased from INRIX. The INRIX XD segmentation is more granular and is said to have more reliable data.</p> <p>The updated 2013-2017 HFIN was presented to CMP Committee members as a tool to use when planning future roadway projects that address safety. Agency staff were encouraged to develop projects that address safety on these segments and that the HFIN will again be worked into the PPP.</p>
FFY 2019 APER	<p><b>CMP work is continuous and contributes to the development of the metropolitan transportation plan.</b></p>

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

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	

#### 4.4 Intelligent Transportation Systems (ITS)

ITS uses integrated systems to improve transportation safety, mobility, and traveler knowledge through the use of innovative technologies. The MPO coordinates the programming and deployment of ITS infrastructure and is responsible for maintaining the *Regional ITS Architecture* and possible updating of the *ITS Implementation Plan*. Also included in this task is integration of the CMP with ITS documents and efforts. This is an ongoing core activity of the MPO.

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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Amend Reg. ITS Arch.	As necessary.																							
ITS Subcommittee Meetings	D	D			D	D	D	D				D	D	X	X	X	X	X	X	X	X	X	X	X
ITS Reg. Arch. Update	This schedule will be determined cooperatively with NMDOT.																							

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

#### FFY 2019 Quarterly Progress Reports – Subtask 4.4 ITS

FFY 2019 1 <sup>st</sup> Quarterly Report	Staff developed the final Memorandum of Agreement (MOA) for project A300971 to develop and Incident Management Plan for the metro area. The MOA is in the process of obtaining signatures from all parties.
	Staff continued work with the City of Albuquerque on the Regional Transportation Management Center (RTMC) which was rebid.
FFY 2019 2 <sup>nd</sup> Quarterly Report	The ITS Subcommittee met once to brief members on agency ITS project activity, and to begin discussions on the use of ITS Services in the tracking of Transportation Systems Management & Operations (TSM&O) mitigation strategies in the planning process. Specific issues discussed were the proper services to track, what criteria to use, and how this information can be further integrated in the process. Legal comments were received on (A300971) Albuquerque Traffic Incident Management Memorandum of Agreement (MOA) and the document was given the ok to distribute for final signature among the agencies.
FFY 2019 2 <sup>nd</sup> Quarterly Report	The memorandum of Agreement (MOA) for Albuquerque Traffic Incident Management A300971 was finalized with signatures from all stakeholder agencies. The final Scope of Work from the consultant WSP was commented with stakeholder input and is in final review. Stakeholders have been invoiced, and the project is anticipated to proceed in FFY 19-3. The ITS Subcommittee reviewed the proposed projects submitted for the 2020-2025 TIP for consistency with the Regional AITS Architecture. Findings were submitted to the TPTG and TCC as part of the finalized TIP.

FFY 2019 3 <sup>rd</sup> Quarterly Report	The committee continued to refine the scope of work for A300971 in dialog with the consultant. Additional tasks were added in order to accomplish the intended goal of completing a regional Incident Management Plan that includes strategies on the interstates as well as the supporting arterial system. Specifically, additional detail for the arterials was added commensurate with the level of details identified for the interstate system. The committee anticipates a notice to proceed (NTP) sometime in the next quarter.
FFY 2019 4 <sup>th</sup> Quarterly Report	The committee was solicited for updates of the existing ITS infrastructure for the 2040 MTP update. A charter was developed for the committee and approved by the TCC. Additional committee activity included a group viewing of the Automated Signal Systems Performance Measures (ATSPMs) webinar; in support of several corridors in the AMPA currently being evaluated for the installation of ATSPMs.
FFY 2019 APER	<b>ITS work focused on assisting with the RTMC and preparing for the incident management plan project (A300971).</b>

### FFY 2020 Quarterly Progress Reports – Subtask 4.4 ITS

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

### 4.5 Land Use/Transportation Integration

MPO staff have been working on improving coordination between land use and transportation planning with member governments. This work has been initiated and overseen by the MPO’s Land Use and Transportation Integration (LUTI) Committee. MRMPO has now begun implementation of coordinated land use and transportation planning through the scenario planning process included in the current 2040 MTP. This includes the development and analysis of several conceptual growth scenarios to help determine a preferred way the region would like to grow, and recommended strategies to achieve a “preferred growth scenario”. These efforts will continue and will be reviewed and refined during development of the MTP update, *Connections 2040*.

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

	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)	FFY 2020 (Oct 1, 2019 - Sept 30, 2020)
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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
LUTI Committee Meetings		D			D				D		D	D		X			X			X			X	
Technical Assist. via Consultant	As needed.																							

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

### FFY 2019 Quarterly Progress Reports – Subtask 4.5 LUTI

FFY 2019 1 <sup>st</sup> Quarterly Report	LUTI is meeting to provide feedback on the update of our Target Scenario and the Long Range Transportation System Guidelines as a part of our Metropolitan Transportation Planning. LUTI members have provided feedback on transit, long range roadways, the Target Scenario centers and corridors thus far, and will continue to address MTP related tasks throughout the next year. Members also share their land use and transportation concerns and gain valuable insight into regional development.
FFY 2019 2 <sup>nd</sup> Quarterly Report	LUTI continues to meet and provide excellent feedback on how to approach the Target Scenario in the next MTP update. The most recent topics covered were subareas and performance measures. At these meetings, members also share their land use and transportation concerns and gain valuable insight into regional development.
FFY 2019 3 <sup>rd</sup> Quarterly Report	Staff convened the Land Use Transportation Integration Committee. The areas of focus were: 1) formalize the existing committee charter, 2) share the results of a transit gaps analysis and collect feedback on the long range transit conceptual network, 3) solicit input on the long-range bikeway system and the pedestrian components of the 2040 MTP. The LUTI Committee also provided input on the Long Range Roadway System.
FFY 2019 4 <sup>th</sup> Quarterly Report	Staff held monthly LUTI committee meetings to discuss land use projects, active transportation, congested corridors, and regional infill and greenfield definitions and mapping.
FFY 2019 APER	<b>The LUTI committee provides direction for the integration of transportation with land use.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 4.5 LUTI

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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 2019 Quarterly Progress Reports – Subtask 4.6 Econ. Impacts of Transp. Projects**

FFY 2019 1 <sup>st</sup> Quarterly Report	Staff began development of a fiscal calculator for alternative land use scenario analysis.
FFY 2019 2 <sup>nd</sup> Quarterly Report	Continued development of a fiscal impact model to strengthen our ability to provide economic indicators that relate to alternative growth scenarios. Conducted analysis related to fire station service areas, school districts, transit service, road infrastructure and population and employment densities.
FFY 2019 3 <sup>rd</sup> Quarterly Report	Staff continued development on the MRMPO Fiscal Calculator. This included a fire station analysis, revising regional development densities, collecting data for a transit cost model, and hosting a workshop to review the draft calculator and methodologies. This tool will be used to evaluate the municipal fiscal impacts of alternative growth scenarios.
FFY 2019 4 <sup>th</sup> Quarterly Report	Staff continued development of a Fiscal Indicator Tool that measures the economic impacts of growth scenarios. An enhanced schools methodology, technical documentation, and scenario results summary were developed.
FFY 2019 APER	<b>The main effort this year was development of the fiscal indicator tool.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 4.6 Econ. Impacts of Transp. Projects**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	

**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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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.	As needed.																							
SLRP Committee Mtgs	As needed.																							

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

**FFY 2019 Quarterly Progress Reports – Subtask 4.7 SLRP Coordination**

FFY 2019 1 <sup>st</sup> Quarterly Report	No activity this quarter.
FFY 2019 2 <sup>nd</sup> Quarterly Report	No activity this quarter.
FFY 2019 3 <sup>rd</sup> Quarterly Report	No activity this quarter.
FFY 2019 4 <sup>th</sup> Quarterly Report	No activity this quarter.
FFY 2019 APER	<b>No activity took place in FFY 2019.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 4.7 SLRP Coordination**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 level of MPO involvement is dependent upon available resources. One notable effort is the City of Albuquerque and Bernalillo County’s comprehensive plan update and integrated development ordinance (ABC → Z) of which MRMPO is actively involved.

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 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)													
	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 2019 Quarterly Progress Reports – Subtask 4.8 Local Planning Assistance

FFY 2019 1 <sup>st</sup> Quarterly Report	Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) meetings throughout the quarter and updated each group about MRMPO activities.
	Staff attended ABQ CiQlovía on October 21, 2018 and provided support for the implementation of this event.
	Staff continued to work with the City of Albuquerque to review the existing complete streets ordinance and worked to identify strategies to integrate the walkability action plan items and safety hotspot areas identified from the RTSAP. This task will continue into the next few quarters.
	Staff worked with the City of Albuquerque and Central New Mexico Community College to review data and discuss changing Buena Vista between Central and Avenida Cesar Chavez as a bicycle boulevard instead of a bicycle route. The change was deemed feasible and will be reflected in the next LRBS. Staff assisted the City of Rio Rancho with data and narrative for their Comprehensive Plan Update. Staff assisted the City of Albuquerque with a framework to measure performance of their Comprehensive Plan.

	<p>Staff performed various tasks as part of the REACH grant including planning and implementation support for the ABQ CiQlovía and Burque Build a Better Block as well as a completing a Post CiQlovía Activities Hub Report; conducting two walk audits; Activities Hub planning and Way-Finding signage work; attending monthly Healthy Here meetings; completing a 2019 REACH scope and budget; completing HHI target area boundary maps and GIS platform; initiating key stakeholder analysis and key issues report; continuing work on IDSAP implementation matrix and proposed project map; initiating data collection and mapping of employment sites and employers in HHI target areas; reviewing the NACCD/CDC ABQ Team Action Plan and initiating a policy map; drafting a letter of support for technical assistance for Vision Zero and speed management program.</p>
<p>FFY 2019 2<sup>nd</sup> Quarterly Report</p>	<p>A framework was developed for generating metrics in coordination with the City of Albuquerque for their Comprehensive Plan. Data development and technical assistance was provided for Bernalillo County’s INFRA grant.</p> <p>Staff performed the following various tasks as part of the REACH grant: Provided planning, mapping and permitting support for upcoming open streets events; designed and conducted one walk audit with the HHI Active Living workgroup; facilitated monthly HHI Active Living Work Group meetings and attended quarterly HHI Lead Team meetings; updated HHI target area boundary maps and GIS platform; continued work on key stakeholder analysis and key issues report for HHI Target Area/ NMDOH Small Area Candelaria &amp; 2<sup>nd</sup> Street; refined mapping and analysis of employment sites and employers in HHI target areas; contributed to the Pueblo of Cochiti Road Safety Assessment; facilitated and attended community outreach meetings in HHI Target Areas; provided planning, community outreach and implementation support for the Tree NM / ABQ Neighborhoods street tree planting project in the International District.</p> <p>Staff attended Greater Albuquerque Bicycling Advisory Committee (GABAC) meetings throughout the quarter and updated each group about MRMPO activities.</p> <p>Staff served on a committee for the City of Albuquerque to review opportunities to include complete streets and safety strategies on repaving and restriping projects for the City of Albuquerque.</p> <p>Staff served on a task force investigating how Albuquerque could become a Vision Zero city. Staff provided support and recommendations in alignment with the Regional Transportation Safety Action Plan.</p> <p>Staff participated in the Pueblo of Cochiti Road Safety Audit. Staff provided not only technical assistance, but also data to help with the planning process. Staff served on the City of Albuquerque Bike to Work Day Committee to plan and implement the event.</p>
<p>FFY 2019 3<sup>rd</sup> Quarterly Report</p>	<p>Work was completed on the International District Healthy Communities Coalition, (IDHCC) and Tree NM / ABQ Neighborhoods street tree planting project. Staff provided key assistance and resources to the International District Earth Day Community Celebration; provided technical assistance to the NACCD / Bernalillo County Community Health Council, (BCCHC), Walk with Ease Grant application</p>

	<p>and interview. A grant was awarded to BCCHC. Staff will continue to provide technical assistance to the scoping and initiation of the program. Staff participated in interviews pertaining to the IDHCC “Light the District Project”; provided planning, mapping and permitting support for upcoming open streets events; designed and conducted one walk audit with the HHI Active Living workgroup; scoped and gathered input on the proposed Daily Mile/Trumbull Village Wellness Trial; facilitated monthly HHI Active Living Work Group meetings and attended quarterly HHI Lead Team meetings; updated HHI target area boundary maps and GIS platform; continued work on key stakeholder analysis and key issues report for HHI Target Area/ NMDOH Small Area Candelaria &amp; 2<sup>nd</sup> Street; refined mapping and analysis of employment sites and employers in HHI target areas; facilitated and attended community outreach meetings in HHI Target Areas; and provided review and recommended revisions to the City of Albuquerque’s Amended Complete Streets Ordinance.</p> <p>Staff provided mapping support to the inter-agency Technical Advisory Group convened by the Metropolitan Transportation Board to draft a model ordinance addressing concerns related to oil and gas development within the region. Staff continued development of a draft baseline of metrics for the City of Albuquerque’s Comprehensive Plan and met with city staff to define variables. Staff began creating the metrics in house using census data and other information. Staff attended Greater Albuquerque Bicycling Advisory Committee (GABAC) meetings this quarter and provided updates about MRMPO activities.</p>
<p>FFY 2019 4<sup>th</sup> Quarterly Report</p>	<p>Staff performed the following tasks as part of the REACH grant: Provided planning, mapping, and permitting support for ABQ CiQlovía 2019. Managed coordination of CiQlovía Activities Hosts and Pop-up builds. Provided planning, demographic research, mapping and implementation in support of International District Healthy Communities Coalition, (IDHCC) and Tree NM / ABQ Neighborhoods Street Tree Planting Project for Trumbull Village. Conducted interviews and support for the Healthy Here Initiative, (HHI), Diversity Training Workshop. Facilitated monthly HHI Active Living Work Group meetings and attended quarterly HHI Lead Team meetings. Facilitated and attended community outreach meetings in HHI Target Areas. Provided review and recommended revisions to the MRMPO’s 2040 MTP Update. Reviewed, scoped and revised budget for Y2 REACH Agreement between PHS and MRCOG. Completed final draft Y2 REACH Agreement. Attended Bernalillo County International District Urban Agriculture Plan steering committee meetings, in-field site visits and provided data and mapping support. Attended Safe Transportation for Every Pedestrian (STEP): Pedestrian Safety Countermeasures Workshop. Attended MRMPO’s Active Transportation Committee monthly meetings. Helped to establish new partnerships between HHI and Running Medicine, Tree NM and the DA’s Community –based Crime Prevention project in the International District.</p> <p>Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) meetings throughout the quarter and updated each group about MRMPO activities. Staff attended I-25 Bicycle Accessibility Study meetings during this quarter.</p>
<p>FFY 2019 APER</p>	<p><b>MPO staff assisted with CiQlovía, Bike to Work Day and work related to the REACH grant. Staff assists various agencies upon request.</b></p>

## FFY 2020 Quarterly Progress Reports – Subtask 4.8 Local Planning Assistance

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 (Oct 1, 2018 - Sept 30, 2019)											FFY 2020 (Oct 1, 2019 - Sept 30, 2020)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Attend coordination meetings with various agencies	This is dependent upon the performance target and scheduling by NMDOT and/or transit agencies.																							
PM1 Safety Target Adoption	D																							
PM1 HSIP Target Adoption	D																							
PM2 Pave/Brg Target Adpt.	D																			X				
PM3 NHS/Freight Tar. Adpt.	D																			X				
Transit TAMs	D							X				X									X			X
	Due date of transit TAM adoption will be clarified at MRMPO's Certif. Review.																							

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

### FFY 2019 Quarterly Progress Reports – Subtask 4.9 Asset Mgm't & Perf. Meas. Analyses

FFY 2019 1 <sup>st</sup> Quarterly Report	At the November MTB meeting, targets for PM1, PM2, PM3 and Transit Asset Management Plans from ABQ Ride and Rio Metro were adopted by the board.
FFY 2019 2 <sup>nd</sup> Quarterly Report	No activity for this period.
FFY 2019	Prepared the performance-based programming requirements for the TIP and the

3 <sup>rd</sup> Quarterly Report	self-certification documentation.
FFY 2019 4 <sup>th</sup> Quarterly Report	Staff presented at the FHWA/FTA TPM/PBPP Implementation Workshop held in Denver. Feedback from FHWA/FTA was positive and they liked the MPO's approach to PM reporting, etc.
FFY 2019 APER	<b>Work on performance measures will continue as we develop the updated <i>Connections 2040 MTP</i>. Since the FHWA &amp; FTA at the conference in Denver indicated they like the direction MRMPO is taking with PMs we will continue the methodology we are using.</b>

#### FFY 2020 Quarterly Progress Reports – Subtask 4.9 Asset Mgm't & Perf. Meas. Analyses

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

## 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 2019	1000	\$27.58	\$27,580	\$0	\$0	\$27,680
FFY 2020	1000	\$28.60	\$28,600	\$0	\$0	\$28,600

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):

- I-25 North Corridor Study
- I-25 Operational Study (Broadway Blvd to I-40)
- NM 528 Improvements
- Sunport Boulevard Extension
- I-25 Interchange Projects
- Los Lunas River Crossing Corridor Project
- North Diversion Channel Road Project
- Central Avenue Corridor BRT/ART Project
- University Blvd Corridor BRT Project
- Regional Transportation Management Center (RTMC)
- Coors Operations Study
- Gibson Boulevard Extension Project
- Bridge Boulevard Reconstruction Project
- 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 2019 Quarterly Progress Reports – Subtask 5.1 Capital Projects Consul. & Coord.

FFY 2019 1 <sup>st</sup> Quarterly Report	MPO staff continued to work with the Village of Los Lunas, Valencia County and NMDOT on a funding plan for the Los Lunas River Crossing Corridor project.
	Staff continued assistance, as requested, on the Regional Transportation Management Center (RTMC).

FFY 2019 2 <sup>nd</sup> Quarterly Report	MPO staff continued to work with the Village of Los Lunas, Valencia County and NMDOT on a funding plan for the Los Lunas River Crossing Corridor project.  Staff continued assistance, as requested, on the Regional Transportation Management Center (RTMC).
FFY 2019 3 <sup>rd</sup> Quarterly Report	MPO staff continued to work with the Village of Los Lunas, Valencia County and NMDOT on a funding plan for the Los Lunas River Crossing Corridor project.  Staff continued assistance, as requested, on the Regional Transportation Management Center (RTMC).
FFY 2019 4 <sup>th</sup> Quarterly Report	MPO staff continued to work with the Village of Los Lunas, Valencia County and NMDOT on a funding plan for the Los Lunas River Crossing Corridor project.  Worked with NMDOT and others to discuss future funding options for the Paseo del Volcan corridor.
FFY 2019 APER	<b>In FFY 2019 requests for planning assistance was primarily for the Los Lunas River Crossing Corridor, the RTMC and the Paseo del Volcan future corridor. Letters of support were provided for some federal grant applications.</b>

#### FFY 2020 Quarterly Progress Reports – Subtask 5.1 Capital Projects Consul. & Coord.

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

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

This is an ongoing effort to review and update the Rio Metro Regional Transit District Service Plan and any related long-range and short-range plans. These plans identify and prioritize projects related to current and future RMRTD operations, service, and capital needs and to define the implementation of future regional transit needs.

Responsibilities: MPO Staff will assist Rio Metro as requested.

Source of Funds: Local Funds from Rio Metro Gross Receipts Tax Revenue, other Federal grants if awarded.

#### Main Products and Schedule by Month

PRODUCT	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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 2019 Quarterly Progress Reports – Subtask 5.2 RMRTD Plan Updates

FFY 2019 1 <sup>st</sup> Quarterly Report	Rio Metro staff continued to monitor Route 208 and the POI Dial-a-Ride. Conversations were also held with the City of Rio Rancho regarding their comprehensive plan update. In conjunction with MRMPO and City staff, Rio Metro discussed the content of a transit chapter and will draft this chapter in Q2.
FFY 2019 2 <sup>nd</sup> Quarterly Report	Rio Metro staff continues to monitor Route 208 and the POI Dial-a-Ride, and will do so for the remainder of calendar year 2019 (i.e., first two years of service). Staff also submitted a draft transit analysis for the City of Rio Rancho’s comprehensive plan update that considers multiple future transit options of varying cost and complexity.
FFY 2019 3 <sup>rd</sup> Quarterly Report	Rio Metro introduced a new deviated fixed route, Route 210, along NM 6 and NM 47 in the Village of Los Lunas on June 3. Service along this corridor was originally conceived in the Valencia County Service Improvement Plan. On June 20, staff also submitted a grant application to the 5339(b) discretionary program for a new transit facility in Valencia County. Staff also continues to more closely monitor Route 208 and the POI Dial-a-Ride, and will continue to do so through November 2019 (i.e., first two years of service).
FFY 2019 4 <sup>th</sup> Quarterly Report	Staff continues to monitor POI Dial-a-Ride, and routes 208 and 210. Staff also submitted an application to NMTA/NMDOT on September 20, 2019 to more robustly implement its Social Service Fare Policy. Still awaiting word on 5339(b) grant application.
FFY 2019 APER	<b>Project will continue into FFY 2020.</b>

### FFY 2020 Quarterly Progress Reports – Subtask 5.2 RMRTD Plan Updates

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

### 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 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
	Needs determined as study advances.																						

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

**FFY 2019 Quarterly Progress Reports – Subtask 5.3 UNM/CNM Transit Study**

FFY 2019 1 <sup>st</sup> Quarterly Report	RMRTD continued collaboration with the City of Albuquerque and ABQ Ride staff to update earlier analyses that capture changed conditions along the University Blvd. corridor in order to identify an alternative implementation approach reflecting current conditions but which is still in line with the project goals and objectives. Continued partner meetings in preparation for advancing the study and for coordination with the TOD pilot project.
FFY 2019 2 <sup>nd</sup> Quarterly Report	RMRTD continued collaboration with the City of Albuquerque and ABQ Ride staff to refine transit route, stop location and financial plans for service along University Blvd. The effort includes identifying an alternative implementation approach reflecting current conditions but which is still in line with the project goals and objectives. Continued partner meetings in preparation for advancing the study and for coordination with the TOD pilot project.
FFY 2019 3 <sup>rd</sup> Quarterly Report	RMRTD refined alignment and stop locations and developed materials summarizing the alignment, corridor and its strong transit ridership conditions (origins, destinations, etc.), and next project steps. A coordination call was held with FTA Region VI staff regarding options on advancing this and the related TOD grant project.
FFY 2019 4 <sup>th</sup> Quarterly Report	Continued coordination with the City of Albuquerque and ABQ Ride staff on project advancement.
FFY 2019 APER	<b>This study will continue into FFY 2020. Some funding for preliminary design has been included in the FFY 2020-2025 TIP.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 5.3 UNM/CNM Transit Study**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 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 2019 (Oct 1, 2018 - Sept 30, 2019)												FFY 2020 (Oct 1, 2019 - Sept 30, 2020)											
	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 2019 Quarterly Progress Reports – Subtask 5.3a RMRTD TOD Pilot Project – Univ.**

FFY 2019 1 <sup>st</sup> Quarterly Report	Refined draft budgets for project development and final engineering were developed. Project information material was drafted for new City of Albuquerque staff and continued project planning with the new administration.
FFY 2019 2 <sup>nd</sup> Quarterly Report	In coordination with the collaborative RMRTD and City of Albuquerque UNM / CNM Transit Study, work was performed on completing transit stop and station analysis and mapping.
FFY 2019 3 <sup>rd</sup> Quarterly Report	A coordination call was held with FTA Region VI staff regarding options on advancing this and the related UNM/CNM Transit Study project. Staff developed scope and schedule change modifications to reflect the current objectives of the UNM/CNM Transit Study to pursue incremental implementation of transit improvements.
FFY 2019 4 <sup>th</sup> Quarterly Report	Continued coordination with the City of Albuquerque and ABQ Ride staff on project advancement.
FFY 2019 APER	<b>This project will continue into FFY 2020.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 5.3a RMRTD TOD Pilot Project – Univ.**

FFY 2020 1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	
FFY 2020 3 <sup>rd</sup> Quarterly Report	
FFY 2020 4 <sup>th</sup> Quarterly Report	
FFY 2020 APER	

**5.4 Task Code no longer used**

**5.5 Task Code no longer used**

**5.6 ABQ Ride Pilot Program for TOD Planning**

Finalize any uncompleted aspects of the project. The USDOT awarded a Transit Oriented Development (TOD) Planning Grant that complements the Albuquerque Rapid Transit (ART) project for developing a TOD planning framework with the goal of achieving \$2 billion in real estate investment in the Central Avenue corridor and \$1 billion in cost of living reduction from savings to households able to make use of an improved transit system. The effort will also inform and support inter-agency coordination for TOD along the future University Blvd. Bus Rapid Transit Corridor. The project will capitalize on the recent "ABC-Z" project which updates the City/County Comprehensive Plan and revised zoning through a new Integrated Development Ordinance (IDO). This effort specifically addresses and analyzes issues related to implementing transit oriented development in the corridor and recommend changes to the Comprehensive Plan and the IDO necessary to facilitate TOD. Most work on this project was undertaken in FFY 2017 and 2018; some final work and invoice billing remains in FFY 2019.

Responsibilities: MPO staff will assist City of Albuquerque Planning and Transit Departments as requested.

Source of Funds: FTA 5303, Local Funds for Match (Funds were awarded directly to the City of Albuquerque not the MPO. ABQ Ride will provide MRMPO with quarterly status reports).

**Main Products and Schedule by Month**

PRODUCT	FFY 2019 (Oct 1, 2018 - Sept 30, 2019)									FFY 2020 (Oct 1, 2019 - Sept 30, 2020)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
MPO Assistance	Assistance will be provided as requested.																						

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

**FFY 2019 Quarterly Progress Reports – Subtask 5.6 ABQ Ride TOD Pilot Project**

FFY 2019 1 <sup>st</sup> Quarterly Report	All reports have been completed in draft form with the exception of the gentrification report and the second phase of the infrastructure needs report, both expected by the end of the quarter. Draft reports are in review for formatting and emphasis on components most likely to lead to implementation. With FTA approval work is scheduled to be completed by the end of the second quarter of FFY2019.
FFY 2019 2 <sup>nd</sup> Quarterly Report	All milestones have been completed. The work is completed, and the final draw down and closing of the grant will be completed by June 30, 2019.
FFY 2019 3 <sup>rd</sup> Quarterly Report	All milestones have been completed, and all funds have been drawn down. The grant closed June 30, 2019.
FFY 2019 4 <sup>th</sup> Quarterly Report	Grant closed June 30, 2019.
FFY 2019 APER	<b>Project completed June 30, 2019.</b>

**FFY 2020 Quarterly Progress Reports – Subtask 5.6 ABQ Ride TOD Pilot Project**

FFY 2020	n/a
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1 <sup>st</sup> Quarterly Report	
FFY 2020 2 <sup>nd</sup> Quarterly Report	n/a
FFY 2020 3 <sup>rd</sup> Quarterly Report	n/a
FFY 2020 4 <sup>th</sup> Quarterly Report	n/a
FFY 2020 APER	n/a

# Appendices

## **Appendix A – Budget Summaries**



# FFY 2019 Budget Summary

Mid-Region Metropolitan Planning Organization - Albuquerque, NM													
Federal Fiscal Year 2019 (Oct. 1, 2018 - Sept. 30, 2019) MPO Budget - as of Dec. 20, 2018													
Summary by General Ledger Groups (GL Group)													
GL Group	FFY 2019	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	City of Albuquerque Funds 050	Bernalillo County Funds 051	ABQ Ride FTA 5303 Expended by City	Other Misc. Local Funds xxx	Line Totals
	Fund Code→												
500	Salaries (includes paid leave)	\$0	\$499,579	\$288,507	\$142,751	\$40,164	\$268,687	\$42,838	\$0	\$0	\$0	\$0	\$1,282,526
505	Benefits												
510	Professional Development & Memberships	\$0	\$19,798	\$9,088	\$5,900	\$0	\$1,905	\$0	\$0	\$0	\$0	\$0	\$36,691
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$20,790	\$15,500	\$0	\$0	\$4,940	\$0	\$0	\$0	\$0	\$0	\$41,230
520	Equipment, Lease & Maintenance	\$0	\$69,655	\$5,000	\$5,000	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$84,655
530	Contractual Services	\$305,075	\$134,500	\$25,000	\$0	\$0	\$20,000	\$231,949	\$0	\$0	\$0	\$0	\$716,524
540	Communication (Telephones & Internet)	\$0	\$250	\$0	\$0	\$0	\$3,640	\$0	\$0	\$0	\$0	\$0	\$3,890
555	Operating Expense (incl. Indirect Costs)	\$0	\$172,511	\$82,495	\$39,683	\$11,748	\$95,179	\$32,259	\$0	\$0	\$0	\$0	\$433,875
Cap	Capital Purchases (over \$5,000)	\$0	\$0	\$0	\$6,500	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$31,500
<b>Grand Total Expenditures Budgeted</b>		<b>\$305,075</b>	<b>\$917,082</b>	<b>\$425,590</b>	<b>\$199,834</b>	<b>\$51,912</b>	<b>\$399,351</b>	<b>\$332,046</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,630,891</b>
<b>Revenues for FFY 2019</b>													
	Carryover FHWA PL Funds (P317020) fr Prev. FFY Alloc.		\$0										\$0
	MRCOG Match for above		\$0										\$0
	FHWA PL Funds (P319020) from FFY 2019		\$848,976										\$848,976
	MRCOG Match for above		\$144,676										\$144,676
	Carryover FTA 5303 Fed. (MO1427) fr Prev. FFY Alloc.			\$108,321									\$108,321
	MRCOG Match for above			\$27,080									\$27,080
	FTA 5303 Federal Funds fr (MO1627) FFY 2018 Alloc.			\$233,316									\$233,316
	MRCOG Match for above			\$58,329									\$58,329
	Carryover of P317021 SPR funds for Traffic Counts						\$0						\$0
	MRCOG match for SPR above						\$0						\$0
	P319021 SPR Federal Funds for Traffic Counts						\$320,000						\$320,000
	MRCOG match for SPR above						\$80,000						\$80,000
	Carryover A300187 STP-U CMP Transp Asmt Funds							\$0					\$0
	MRCOG match for STP-U Travel Time							\$0					\$0
	Carryover A300188 STP-U CMP Transp Asmt Funds							\$12,525					\$12,525
	MRCOG match for STP-U Travel Time							\$2,135					\$2,135
	A300189 STP-U Federal CMP Transp Assess Funds							\$310,843					\$310,843
	MRCOG match for STP-U Travel Time							\$52,971					\$52,971
	FTA 5303 Funds to City of Albuquerque									\$52,139			\$52,139
	City of Albuquerque Match for above									\$13,035			\$13,035
	FTA 5303 Funds to be Expended by City of Albq.									(\$65,174)			(\$65,174)
	Carryover of RMRTD Funds for Metro Planning				\$0								\$0
	Rio Metro (RMRTD) Funding for Metro Planning				\$200,000								\$200,000
	Carryover Presbyterian REACH Grant from Prev. FY												\$0
	Presbyterian REACH Grant						\$52,000						\$52,000
	A300605 Funds Orthophotography (even yrs only)	\$0											\$0
	NMDOT match for above (even yrs only)	\$0											\$0
	Est. Contrib. of Var. Agency Funds for Ortho. Proj.	\$10,000											\$10,000
	Balance of Various Agency Funds from Ortho. Proj.	\$305,015											\$305,015
<b>Total Revenues</b>		<b>\$315,015</b>	<b>\$993,652</b>	<b>\$427,046</b>	<b>\$200,000</b>	<b>\$52,000</b>	<b>\$400,000</b>	<b>\$378,474</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,766,187</b>
<b>Grand Total Expenditures (from prev. section)</b>		<b>\$305,075</b>	<b>\$917,082</b>	<b>\$425,590</b>	<b>\$199,834</b>	<b>\$51,912</b>	<b>\$399,351</b>	<b>\$332,046</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,630,891</b>
<b>Difference (Revenues-Expenditures) see note</b>		<b>\$9,940</b>	<b>\$76,570</b>	<b>\$1,456</b>	<b>\$166</b>	<b>\$88</b>	<b>\$649</b>	<b>\$46,428</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$135,296</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. If budget reductions are needed the main areas of reduction will be travel and/or contractual services for database upgrades.

**Note:** The PL Funds & 5303 funds sources (052 & 053) are shown with a "surplus" at the end of FFY 2019. These will carry over to FFY 2020 under the two-year work authorization. The same applies to the balance of Transportation Assessment (068) funds any local and RMRTD funds as well.

**Note:** The SPR funds were revised to delay purchase of a new traffic count van until FFY 2020 if funds are available.

# FFY 2020 Budget Summary

Mid-Region Metropolitan Planning Organization - Albuquerque, NM													
Federal Fiscal Year 2020 (Oct. 1, 2019 - Sept. 30, 2020) MPO Budget - as of Dec. 20, 2018													
Summary by General Ledger Groups (GL Group)													
GL Group	FFY 2020	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	City of Albuquerque Funds 050	Bernalillo County Funds 051	ABQ Ride FTA 5303 Expended by City	Other Misc. Local Funds xxx	Line Totals
	Fund Code→												
500	Salaries (includes paid leave)	\$0	\$605,197	\$133,279	\$146,798	\$40,122	\$262,482	\$44,123	\$0	\$0	\$0	\$0	\$1,232,002
505	Benefits												
	Adjustment of Timesheet Charge Codes for Salaries	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Professional Development & Memberships	\$0	\$26,943	\$3,568	\$0	\$0	\$1,905	\$0	\$0	\$0	\$0	\$0	\$32,416
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$28,580	\$0	\$0	\$0	\$4,100	\$0	\$0	\$0	\$0	\$0	\$32,680
520	Equipment, Lease & Maintenance	\$0	\$66,035	\$1,850	\$1,800	\$0	\$6,100	\$0	\$0	\$0	\$0	\$0	\$75,785
530	Contractual Services	\$320,000	\$84,500	\$0	\$0	\$0	\$15,000	\$153,000	\$0	\$0	\$0	\$0	\$572,500
540	Communication (Telephones & Internet)	\$0	\$0	\$0	\$0	\$0	\$3,640	\$0	\$0	\$0	\$0	\$0	\$3,640
555	Operating Expense (incl. Indirect Costs)	\$0	\$199,128	\$41,643	\$40,528	\$11,863	\$94,918	\$11,251	\$0	\$0	\$0	\$0	\$399,331
Cap	Capital Purchases (over \$5,000)	\$0	\$17,500	\$0	\$11,000	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$53,500
<b>Grand Total Expenditures Budgeted</b>		<b>\$320,000</b>	<b>\$1,027,883</b>	<b>\$180,340</b>	<b>\$200,126</b>	<b>\$51,985</b>	<b>\$388,145</b>	<b>\$233,375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,401,854</b>
<b>Revenues for FFY 2020</b>													
	Carryover FHWA PL from FFY 2019		\$65,421										\$65,421
	MRCOG Match for above		\$11,149										\$11,149
	FHWA PL Funds (P3xxxx) from FFY 2020		\$848,976										\$848,976
	MRCOG Match for above		\$144,676										\$144,676
	Carryover FTA 5303 Federal from Previous FFY Alloc.			\$1,550									\$1,550
	MRCOG Match for above			\$387									\$387
	FTA 5303 Federal Funds from FFY 2020 Allocation			\$233,316									\$233,316
	MRCOG Match for above			\$58,329									\$58,329
	Carryover of P317021 SPR funds for Traffic Counts						\$0						\$0
	MRCOG match for SPR above						\$0						\$0
	P3xxxx SPR Federal Funds for Traffic Counts						\$320,000						\$320,000
	MRCOG match for SPR above						\$80,000						\$80,000
	Carryover A300189 STP-U CMP Transp Assess Funds							\$39,668					\$39,668
	MRCOG match for STP-U Travel Time							\$6,760					\$6,760
	A301840 STP-U Federal CMP Transp Assess Funds							\$192,198					\$192,198
	MRCOG match for STP-U Travel Time							\$32,753					\$32,753
	Carryover of FTA 5303 Funds to City of Albuquerque										\$0		\$0
	City of Albuquerque Match for above										\$0		\$0
	FTA 5303 Funds to be Expended by City of Albq.										\$0		\$0
	Carryover of RMRTD Funds for Metro Planning				\$166								\$166
	Rio Metro (RMRTD) Funding for Metro Planning				\$200,000								\$200,000
	Carryover Presbyterian REACH Grant from Prev. FY						\$0						\$0
	Presbyterian REACH Grant						\$52,000						\$52,000
													\$0
	A300605 Funds Orthophotography (even yrs only)	\$42,720											\$42,720
	NMDOT match for above (even yrs only)	\$7,280											\$7,280
	Est. Contrib. Various Agency Funds for Ortho. Project	\$300,000											\$300,000
	Balance of Various Agency Funds from Ortho. Proj.	\$9,940											\$9,940
<b>Total Revenues</b>		<b>\$359,940</b>	<b>\$1,070,222</b>	<b>\$293,582</b>	<b>\$200,166</b>	<b>\$52,000</b>	<b>\$400,000</b>	<b>\$271,379</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,647,289</b>
<p>Note: The PL Funds &amp; 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.</p> <p>Note: The PL Funds, FTA 5303 &amp; SPR funds sources (052, 053 &amp; 067) are shown with a minor "surplus" at the end of FFY 2019. This is intentional because each year, the indirect cost rate may increase or decrease as will estimated costs for certain items. Any balance of Transportation Assessment (068) funds will be carried over to FFY 2021.</p> <p>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, constitutes NMDOT's participation to the project.</p>													

## Notes on Budget:

Carryover amounts are estimated based on the preliminary carryover amounts shown for FFY 2019. These amounts will change at the end of FFY 2019 when actual carryovers are known.

Federal funding amounts and associated matching funds are based on the amount received in FFY 2019 and will change pending approval, by Congress, of an appropriations bill for FFY 2020 when actual amounts will be known.

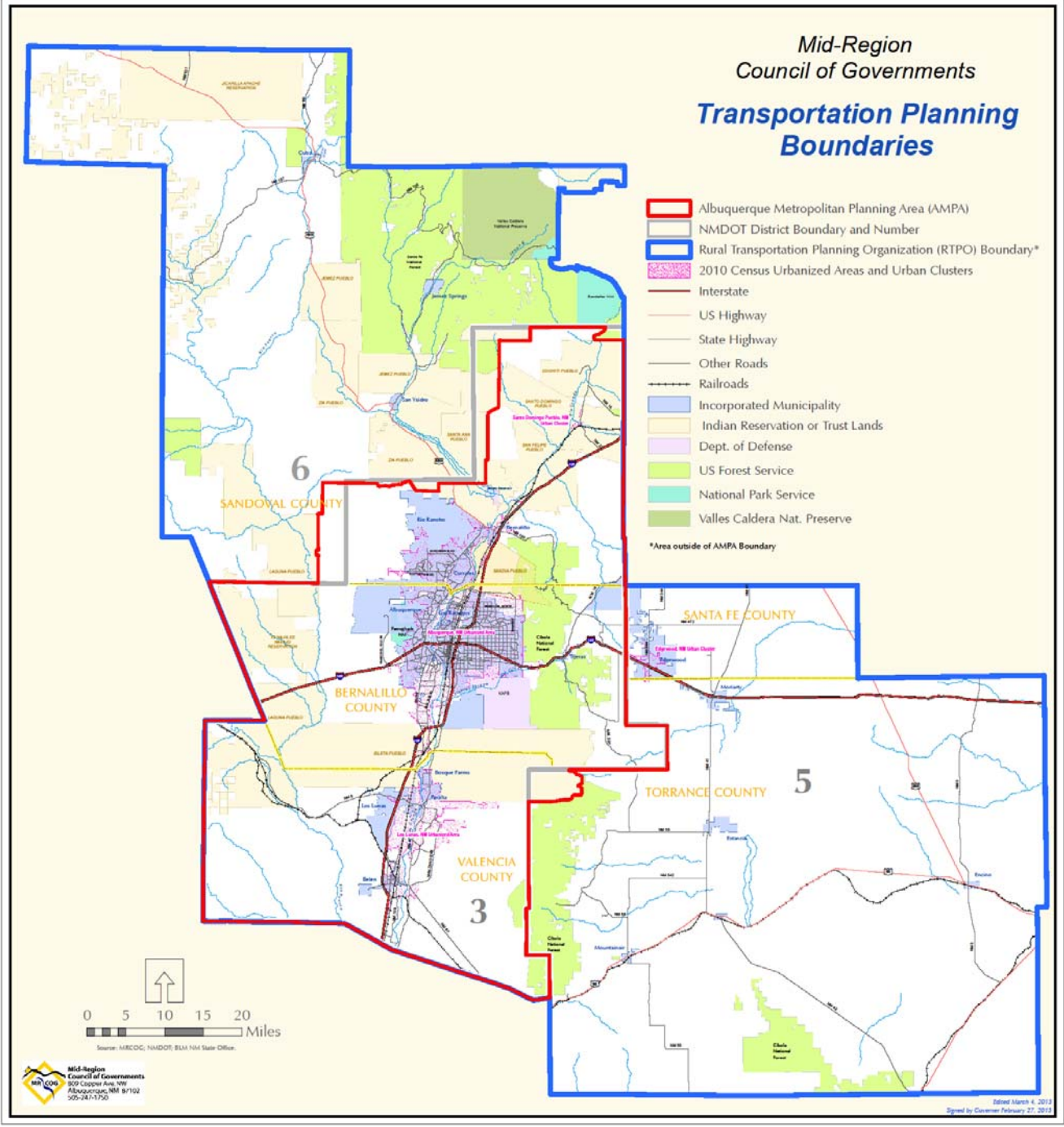
The FFY 2020 budget was prepared with an "indirect cost" rate of 25.5%. This changes annually and will be adjusted once the 2020 rate is established.

**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 Transportation Planning Boundaries



**Appendix C**  
**UPWP Adoption Resolution**

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RESOLUTION  
of the  
METROPOLITAN TRANSPORTATION BOARD  
of the  
MID-REGION METROPOLITAN PLANNING ORGANIZATION  
of the  
MID-REGION COUNCIL OF GOVERNMENTS OF NEW MEXICO  
  
(R-18-06 MTB)  
  
**ADOPTING THE UNIFIED PLANNING WORK PROGRAM (UPWP) FOR  
TRANSPORTATION PLANNING IN THE ALBUQUERQUE METROPOLITAN  
PLANNING AREA FOR FEDERAL FISCAL YEARS 2019 AND 2020**

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 2019 and 2020 has been prepared by the MPO staff in cooperation with representatives of various agencies including the New Mexico



33 Department of Transportation, the City of Albuquerque Transit Department and the Rio  
34 Metro Regional Transit District; and

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

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

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

42 1. The Unified Planning Work Program (UPWP) for Federal Fiscal Years 2019  
43 and 2020 is adopted.

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

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

51 PASSED, APPROVED, AND ADOPTED this 15<sup>th</sup> day of June 2018 by the  
52 Metropolitan Transportation Board of the Mid-Region Metropolitan Planning  
53 Organization of the Mid-Region Council of Governments of New Mexico.

54  
55 ATTEST:  
56  
57 [signed original at MRCOG Offices](#)  
58 Dewey V. Cave  
59 Executive Director Mid-Region Council of Governments

[signed original at MRCOG](#)  
Isaac Benton, Chairperson  
Metropolitan Transportation Board



**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.*

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Types	Funding, NO Change to 4 Yr. Tot.	Ad. Mod Change to Total 4 Yr. Project Cost				Notes/Remarks
							4 Yr. Total BEFORE	4 Yr. Total AFTER	DIFF. (Before-After)	%	
2018 October	A300504	Bern Co		X			\$0	\$0	\$0	0%	Revised termini to match project limits per NMDOT request.
2018 October	A300844	CABQ-DMD		X			\$0	\$0	\$0	0%	Revised termini to match project limits per NMDOT request.
2018 October	A302120	NMDOT		X			\$0	\$0	\$0	0%	Clarified project termini.
2018 October	A301780	NMDOT				X	\$0	\$0	\$0	0%	Delayed FFY 2019 Sect. 130 funds to FFY 2021. Amount remains the same.
2018 October	A302160	NMDOT				X	\$0	\$0	\$0	0%	Advanced NHFP NC funds to FFY 2019. Amount remains the same.
2018 October	A300423	NMDOT				X	\$0	\$0	\$0	0%	Split out FFY 2019 ROW Funds. Total remains the same.
2018 October	A300381	NMDOT				X	\$0	\$0	\$0	0%	Removed FFY 2019 NHFP funds and added FFY 2020 NHFP and STP-Flex funds. The total amount funded remains the same.
2018 October	A301620	NMDOT				X	\$0	\$0	\$0	0%	Added FFY 2020 STP-Rural funds and reduced FFY 2021 STP-Flex and STP-Rural funds due to target adjustments. The total cost remains the same.
2018 October	A301442	NMDOT				X	\$0	\$0	\$0	0%	Changed funding types from STP-Rural to STP Flex. The total amount programmed remains the same.
2018 November	A300160	Bern Co				X	\$0	\$0	\$0	0%	Split out FFY 2019 ROW WT. The total cost remains the same.
2018 November	A302111	Town of Bernalillo				X	\$0	\$0	\$0	0%	Added design phase to project and delayed construction funds to FFY 2021 per NMDOT request. The total amount programmed remains the same.
2018 November	A301031	Bern Co				X	\$0	\$0	\$0	0%	Reduced FFY 2019-2021 TAP-Large Urban Funds to fiscally constrain the fund source. The reduced amounts were supplemented with STL-E funds. The total amount remains unchanged.
2018 November	A300160	Bern Co				X	\$0	\$0	\$0	0%	Reduced FFY 2019-2021 STP-Large Urban Construction Funds to fiscally constrain the fund source. The reduced amounts were supplemented with STL-E funds. The total amount remains unchanged.
2018 December	A301050					X	\$0	\$0	\$0	0%	Moved FFY 2019 STP-U funds to TA00351. Funds were supplemented back in FFY 2020 and 2021 from CN TA00351. The total project cost amount remains the same.
2018 December	TA00351					X	\$0	\$0	\$0	#DIV/0	Added FFY 2019 STP-U funds from A301050 and moved an equal amount of FFY 2020 and 2021 STP-U funds to A301050. The total amount programmed remains the same.
2018 December	A302160					X	\$0	\$0	\$0	0%	Changed funding from NHFP Non-Chargeable to State funds. The total amount remains unchanged.

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Types	Funding, NO Change to 4 Yr. Tot.	Ad. Mod Change to Total 4 Yr. Project Cost				Notes/Remarks
							4 Yr. Total BEFORE	4 Yr. Total AFTER	DIFF. (Before-After)	%	
2019 January	A300423	NMDOT				X	\$0	\$0	\$0	0%	Added additional ROW funds in FFY 2019 from FFY 2019 NHFP construction funds. The total amount programmed remains the same.
2019 January	A300891	Village of Los Lunas		X			\$0	\$0	\$0	0%	Minor revision to project limits per NMDOT Environmental request to reflect the new limits of construction.
2019 February	A300845	CABQ-DMD				X	\$0	\$0	\$0	0%	Split out FFY 2019 STP-U funds to A300848. The overall project total between all baby projects remains the same.
2019 February	A300846	CABQ-DMD				X	\$0	\$0	\$0	0%	Advanced FFY 2020 funds to FFY 2019. The overall project total between all baby projects remains the same.
2019 February	A300848	CABQ-DMD				X	\$0	\$0	\$0	0%	Funds split from A300845 (parent project) and delayed to FFY 2020 due to A300846 Ad Mod which advanced FFY 2020 funds to FFY 2019. The overall project total between all baby projects remains the same.
2019 February	TA00421	ABQ Ride				X	\$0	\$0	\$0	0%	FFY 2021 funds split from TA00059.
2019 February	TA00420	ABQ Ride				X	\$0	\$0	\$0	0%	FFY 2020 funds split from TA00059.
2019 February	TA00422	ABQ Ride				X	\$0	\$0	\$0	0%	FFY 2022 funds split from TA00059.
2019 February	TA00423	ABQ Ride				X	\$0	\$0	\$0	0%	FFY 2023 funds split from TA00059.
2019 February	TA00267	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00390	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00391	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00392	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00266	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00269	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00208	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00209	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00400	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00401	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00402	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00403	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00314	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00315	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00316	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00317	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00318	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00319	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00324	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00325	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00326	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00327	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00328	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	TA00329	Rio Metro RTD				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	A300769	NMDOT				X	\$0	\$0	\$0	0%	Split out FFY 2020 STP-Flex Funds to A302190. The total cost remains the same between all projects.
2019 February	A302190	NMDOT				X	\$0	\$0	\$0	0%	FFY 2020 STP-Flex Funds split from A300769. The total cost remains the same between all projects.
2019 February	TA00059	ABQ Ride				X	\$0	\$0	\$0	0%	Adjusted FTA funds to reflect revised estimates.
2019 February	A300799	NMDOT				X	\$0	\$0	\$0	0%	Split out FFY 2019 funds to CN A302200. The total project cost between projects remains the same.
2019 February	A302200	NMDOT				X	\$0	\$0	\$0	0%	Project split from CN A300799.
2019 February	A300162	Bern Co				X	\$0	\$0	\$0	0%	Project phase split from parent project A300160. The total cost between projects remains unchanged.
2019 February	A300160	Bern Co				X	\$0	\$0	\$0	0%	Split out FFY 2019 STP-U and STL-E funds to A300162 (Interchange Improvement baby project). The total amount of funds between projects remains the same. Also corrected termini per NMDOT request.
2019 February	A301032	City of Albuquerque P&R				X	\$0	\$0	\$0	0%	Moved FFY 2019 TAP Large Urban Funds to A300143 and added FFY 2021 STP-U funds from A300143. The total amount programmed remains the same.
2019 February	A300143	CABQ-DMD				X	\$0	\$0	\$0	0%	Moved FFY 2021 STP-U funds to A301032 and added FFY 2019 TAP Large Urban funds from A301032. The total amount programmed remains the same.
2019 March	A300160	Bern Co					\$0	\$0	\$0	#DIV/0!	Converted a portion of FFY 2020 STP-U funds to STL-E funds per MRMPO request. The total amount programmed remains the same.

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Types	Funding, NO Change to 4 Yr. Tot.	Ad. Mod Change to Total 4 Yr. Project Cost				Notes/Remarks
							4 Yr. Total BEFORE	4 Yr. Total AFTER	DIFF. (Before-After)	%	
2019 April	A300423	NMDOT D-3				X	\$0	\$0	\$0	0%	Added 81,619 (total) from Construction to R/W work type; zero net effect on project total.
2019 April	A301343	NMDOT D-3				X	\$0	\$0	\$0	0%	Broke out FFY 2019 Design WT with newly added STP-Flex NC funds and reduced FFY 2023 NHPP funds with zero net change to the overall project cost.
2019 April	A301522	Bern Co				X	\$0	\$0	\$0	0%	Moved FFY 2019 STP-U local match back to construction Work Type per NMDOT and Bern Co request. This overrides the previous ad mod w which moved the match to design.
2019 May	A300769	NMDOT D-3				X	\$0	\$0	\$0	0%	Split out FFY 2023 NHPP funds to baby project A302193. The total cost among all projects remains the same.
2019 May	A302193	NMDOT D-3				X	\$0	\$0	\$0	0%	FFY 2023 NHPP funds split from parent project A300769. The total cost among all projects remains the same.
2019 June	A300161	Bern Co				X	\$0	\$0	\$0	0%	Moved FFY 2019 TAP Large Urban Funds to A300143 and added FFY 2021 STP-U funds from A300143. The total amount programmed remains the same.
2019 June	A301122	Village of Los Lunas				X	\$0	\$0	\$0	0%	Removed utilities work type and added funds to work type 31. Total project cost remains the same.
2019 June	A302130	City of Rio Rancho					\$346,141	\$422,641	\$76,500	22%	Added Local Non-Matching funds to cover engineer's estimate per NMDOT request. The total project cost has increased therefore utilizing the "one-time" rule.

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Types	Funding, NO Change to 4 Yr. Tot.	Ad. Mod Change to Total 4 Yr. Project Cost				Notes/Remarks
							4 Yr. Total BEFORE	4 Yr. Total AFTER	DIFF. (Before-After)	%	
2019 July	A301471	CABQ-DMD		X			\$0	\$0	\$0	0%	Administrative Modification July 2019-Corrected project's MPs and project length per NMDOT request.
2019 July	A301031	Bern Co		X			\$0	\$0	\$0	0%	Administrative Modification July 2019 corrected project length per NMDOT and Bern Co. request.
2019 July	TA00059	ABQ Ride	X				\$0	\$0	\$0	0%	Added FTA 5339 grant award amount (304,097), split local amount of (19,865) and corrected match per ABQ ride.
2019 July	A300191	NMDOT				X	\$0	\$0	\$0	0%	Removed utility funds and added them to ROW total cost is unchanged.
2019 July	A300423	NMDOT				X	\$0	\$0	\$0	0%	Approval of AC/ACCP for the CE funds total cost remains unchanged
2019 July	A300769	NMDOT					\$750,000	\$899,866	\$149,866	20%	Added state prog funding which will be covered by the ITS budget
2019 July	A300160	Bern Co				X	\$0	\$0	\$0	0%	Moved FFY 2020 local non matching funds to FFY 2019 local non matching funds for utilities. Total cost remains the same.
2019 July	A301345	NMDOT D-3				X	\$0	\$0	\$0	0%	Changed STP-Flex funds to STFE (Exempt). Moved STP-Flex Target (\$127,764.00) to NHFP target and increased NHFP amount. The total project cost remains the same.
2019 July	A300971	MIRCOG			X		\$0	\$0	\$0	0%	Changed county from various to Bernalillo, Sandoval, and Valencia.
2019 July	A300381	NMDOT D-3			X		\$0	\$0	\$0	0%	Changed funding type codes
2019 July	A300750	CABQ-DMD		X			\$0	\$0	\$0	0%	Minor revision to the scope per NMDOT and CABQ request.
2019 July	A301031	Bern Co					\$2,580,518	\$2,900,000	\$319,482	12%	Added local non matching funds which changed the four year total but did not break one time rule
2019 July	TA00059	ABQ Ride	X				\$6,628,313	\$10,150,045	\$3,521,732	53%	Brought grant award amount up to actual full amount given. FTA 5339 includes FTA 5339(c). FFY 2019 grant award not announced until end of July 2019.
2019 August	A300750	CABQ-DMD				X	\$0	\$0	\$0	0%	Split funds to baby project A300758 per NMDOT request. This project will be removed during the 4th cycle TIP amendment.
2019 August	A300758	CABQ-DMD				X	\$0	\$0	\$0	0%	Project and funds split from A300750 parent project per NMDOT request.
2019 August	TA00373	Rio Metro NMRRX				X	\$53,238,481	\$53,288,481	\$50,000	0%	Added 100% State funded project to TIP.
2019 August	TA00411	Rio Metro NMRRX				X	\$0	\$0	\$0	0%	Added \$50,000 FFY 2019 State Capital Outlay to TA00411. The total project cost has increased utilizing the one time rule.
2019 August	A300381	NMDOT CRDC				X	\$0	\$0	\$0	0%	Funds reduced from construction to increase PE and add to R/W. Zero net effect.
2019 August	A301360	Village of Los Lunas				X	\$0	\$0	\$0	0%	Moved portion of STP small urban funds to A300891 and supplemented local contributions for a zero net effect. Total cost remains the same
2019 August	A300891	Village of Los Lunas				X	\$2,072,045	\$2,486,454	\$414,409	20%	Added FFY 2019 SM Urb funds \$354,071 federal + \$60,338 Local Match to Construction WT (28. This increases the total project cost and utilizes the "one-time rule".
2019 August	A301900	NMDOT CRDC				X	\$0	\$0	\$0	0%	In 2019 A301900 will take the construction STPL from A300161 for ROW phase. To keep zero net effect, A301900 will be reduced by the same amount in 2021 (STP-Flex and partial amount in NHFP).
2019 August	A300161	County of Bernalillo				X	\$0	\$0	\$0	0%	Ad Mod August 2019- Moved FFY 2019 funds to A301900 as part of cooperative plan with NMDOT. To keep zero net effect, FFY 2021 STP- Flex and NHFP funds will be added in the same amount to keep the project whole.
2019 August	A301011	NMDOT D-3					\$12,923,212	\$12,137,927	(\$785,285)	-6%	Split a portion of FFY 2019 NHFP funds to CNA301345. \$599,789 federal + Match of \$102,211 was added to A301345. The remaining unprogrammed amount of \$71,159 federal FFY 2019 NHFP remains unprogrammed by NMDOT. This ad mod utilizes the 1x rule.
2019 August	A301345	NMDOT D-3					\$6,400,001	\$7,102,001	\$702,000	11%	Added FFY 2019 NHFP funds from project A301011. Added \$599,789 to NHFP and state match of \$102,211. Increasing the total project cost and using the 1x rule
2019 September	302160	NMDOT					\$11,781,700	\$11,820,328	\$38,628	0.3%	Advanced project from FFY 2021 to FFY 2019 utilizing redistribution funds and increasing the total project cost. This utilizes the one time rule.

## **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 Administrator

*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 Administrator

*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.*