



P-xx-xx

UPWP

Unified Planning Work Program

Federal Fiscal Years 2017 & 2018
(Oct. 1, 2016 through Sept. 30, 2018)

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:

FFY 2017 Qtr. 1 report: October 1, 2016-December 31, 2016

FFY 2017 Qtr. 2 report: January 1, 2017-March 31, 2017

FFY 2017 Qtr. 3 report: April 1, 2017-June 30, 2017

FFY 2017 Qtr. 4 report: July 1, 2017-September 30, 2017

FFY 2018 Qtr. 1 report: October 1, 2017-December 31, 2017

FFY 2018 Qtr. 2 report: January 1, 2018-March 31, 2018

FFY 2018 Qtr. 3 report: April 1, 2018-June 30, 2018

FFY 2018 Qtr. 4 report: July 1, 2018-September 30, 2018

and the

FFY 2018 Annual Performance and Expenditure Report (APER)

Mid-Region Metropolitan Planning Organization

Mid-Region Council of Governments

809 Copper Avenue NW, Albuquerque, New Mexico 87102

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

**Federal Fiscal Years 2017 & 2018
(Oct. 1, 2016 through Sept. 30, 2018)**

Summary of Amendments and Administrative Modifications

July 15, 2016	R-16-05 MTB	Initial Approval by the Metropolitan Transportation Board of MRMPO
Nov. 30, 2016	Admin. Mod. 1	Administrative Modification: est. revenue to actual & minor budget adjust.
Dec. 30, 2016	Admin. Mod. 2	Administrative Modification: correction of FFY 2018 budget.
June 7, 2017	Admin. Mod. 3	Administrative Modification: revised FFY 2018 budget
Nov. 8, 2017	Admin. Mod. 4	Administrative Modification: est. revenue to actual & minor budget adjust.

Mid-Region Metropolitan Planning Organization
Mid-Region Council of Governments
809 Copper Avenue NW, Albuquerque, New Mexico 87102
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Acknowledgements

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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 Transportation Planning and Asset Management Division
NMDOT District 3
Tribal Technical Assistance Program – Mountain West Division
U.S. Bureau of Indian Affairs
U.S. Fish and Wildlife Service
U.S. Forest Service
U.S. National Park Service

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

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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 Development-Central Region, 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.¹ 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 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.

The Mid-Region Metropolitan Planning Organization (MRMPO) is a division of MRCOG and is governed by the Metropolitan Transportation Board (MTB) which is composed of elected and

¹ 23 USC 134(d).

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 operators² 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(a) 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 funds³;
- 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 st Even Years	1 st Draft of UPWP to NMDOT Transp. Planning Division (NMDOT TPD), ABQ Ride and Rio Metro RTD
May 1 st Even Years	Proposed UPWP is posted online for Public Review and Comment. Begin 30 day public comment period.
May 31 st Even Years	MPO & NMDOT TPD meeting on Draft UPWP

² 23 CFR 450.308(c)

³ 23 CFR 450.308(c)

June 1 st - June 15 th Mid-June Even Years	MPO staff revise proposed UPWP if necessary Metropolitan Transportation Board votes on Approving UPWP Opportunity for Public Comment at meeting
July 1 st Even Years Aug 1 st Even Years	MPO submits approved UPWP to NMDOT TPD NMDOT TPD submits UPWP to FHWA-NM Division and FTA- Region VI for Review
Sept 1 st Even Years	FHWA-NM Division & FTA-Region VI comments on UPWPs to NMDOT TPD
Sept 8 th Even Years	NMDOT TPD submits final UPWPs (with changes, if any) to FHWA-NM Division and FTA-Region VI
Oct 1 st 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. 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. Additionally, information in the *MRMPO Public Participation Procedures* can also be found at 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.

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 21st 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:

-Addressing river crossing congestion through mode share targets. This goal is supported by 25 percent of all STP-U and CMAQ-Mandatory 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.

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.

Task 1 - Program Support and Administration	
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
Task 2 - Transportation Improvement Program (TIP)	
2.1	TIP Development
2.2	TIP Management
2.3	Annual Project Listing and Obligation Report
Task 3 - General Development and Data Collection/Analysis	
3.1	Traffic Counting and Reporting
3.2	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
Task 4 - Transportation Planning	
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
Task 5 - Special Studies, Plans, Projects and Programs	
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
5.4	NMRX Maintenance Facility and Office Feasibility Study
5.5	Downtown Bikeshare Program (non MPO)
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
FY 2017	3300	\$34.00	\$112,200	\$15,000	\$116,351	\$243,551
FY 2018	3300	\$35.02	\$115,566	\$0	\$82,955	\$198,521

"Other Costs" include travel, photocopying/printing, membership fees, conference/workshop registration fees, mileage, telephone, computers, postage, legal notices, etc. (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 Agreement 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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Reimbursement invoices	D			D			D			D			D			D			D			D		
Prepare for MTB Meetings	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Prepare for Committee Mtgs	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Monitor Budget (end of Qtr)		D			D			D			D			D			D			D			D	
Review bills for payment	Ongoing – approve bills, designate correct budget coding, etc.																							
Prepare for Quad. Cert. Rev	This occurs every four years (next in 2018). Schedule t.b.d.																							

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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			D			D			D			D		
Annual Perf. & Expen. Rpt.			D												D									
1 st Draft UPWP (FY 2019-20)																		D						
Revised UPWP to MTB																						D		
Amend. UPWP (if needed)			X			X			D			X	X		X			X			X			X
Cost Allocation Plan and Indirect Cost Agreement				D												D								

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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						D				
Annual Title VI Report			D												D									
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 Committee (PIC), 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 2017 (Oct 1, 2016 - Sept 30, 2017)											FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Pub Mtg Initial Draft 2040 MTP Update	This will occur in FFY 2019																						
Pub Mtg Final Draft 2040 MTP Update	This will occur in FFY 2019																						
Pub Mtg FFY 2018-2023 TIP							P																
Review Pub. Part. Proc.	This is done prior to start of MTP development and as needed.																						
PIC Meetings	Called and held as needed.																						

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 2017 (Oct 1, 2016 - Sept 30, 2017)											FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Travel Times E-Newsletter	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
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 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)
- NMDOT Traffic Count Meeting
- Assoc. of Metropolitan Planning Organizations (AMPO) Conference
- American Planners Association (APA) Conference

- Association of Public Transportation Agencies (APTA)
- NM APA conference
- Smart Growth conference
- National Highway Institute (NHI) and National Transit Institute (NTI) courses
- Transportation Research Board (TRB) Conference
- CUBE modeling training
- Socioeconomics Modelers' Conference (San Diego) held back-to-back with GIS/ESRI
- GIS/ESRI Conference (San Diego)
- REMI Users Conference
- UrbanSim Users Conference (held when significant changes are made)
- a pedestrian-bicycle planning seminar (Portland State Univ. Bike/Ped Conf)
- North American Traffic Monitoring Exposition & Conf. (NATMEC) or Highway Data Workshop and Conference (HiDaC) (each held alternate years)
- webinars hosted by APA, ITE and other agencies

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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			X			D			X			D			D			D
Other Conferences/Training	The schedule is dependent upon course offerings 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 possibly 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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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							D
Update Board Member Training Info (if needed)												D												D
Other Comm. Member Training (as needed)					T							P	P					T						D

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

FFY 2017 Quarterly Progress Reports – Task 1 (includes all subtasks)

1 st Q. Report	Staff began work on MPO visualization videos that will pick up again in spring 2017.
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	<p>Staff presented to several audiences on the 2040 MTP and Taking the Wheel: Getting ABQ from Here to There.</p> <p>Staff produced monthly e-newsletters for distribution, maintained the MPO Facebook page and website.</p> <p>Staff attended the MPO Quarterly meeting in Las Cruces. Some staff attended the NM APA conference and two staff members presented at the National Tribal Transportation Conference.</p> <p>The previous quarter's billing and quarterly report was developed and sent to NMDOT. The FFY 2016 Annual Performance and Expenditure Report (APER) was compiled.</p> <p>Interviews were held to fill staff vacancies.</p>
<p>2nd Q. Report</p>	<p>Demographic infographics were created for the community profiles section of the website. The regional profiles and census data reports on the MRCOG website were updated.</p> <p>Staff attended several trainings/conferences/workshops throughout the quarter, including the following: the UNM Paving and Transportation Conference, Adding bicycle facilities to repaving projects training, NACTO training, NTI Public Participation in Transportation Decision-Making training, REMI TranSight webinar trainings (3/14 and 3/28), and "Water, Growth, and the 100 Year Plan" presentation hosted by the Urban Land Institute. MRMPO was host to the NTI Public Participation in Transp. Decision Making course.</p> <p>Staff reviewed and awarded on-call contracts for MRCOG and Rio Metro RTD.</p> <p>Monthly MPO electronic newsletters were sent out.</p> <p>The Board Member Training handbook was presented and distributed to the MTB and a Board member survey was sent out to Board members to gauge their satisfaction with the MTB and regional transportation planning process.</p> <p>MRCOG Finance Dept. worked with FTA and finalized the Cost Allocation Plan (for indirect costs)</p>
<p>3rd Q. Report</p>	<p>The Quality Assurance Review (QAR) was conducted with NMDOT staff.</p> <p>Prepared the 2nd Quarter Report/billings. Also prepared an administrative modification to the FFY 2018 budget in the UPWP which was submitted to NMDOT.</p> <p>Hosted the April 2017 MPO Quarterly; the June meeting in Farmington was cancelled.</p> <p>Participated in an FHWA meeting on improving the MPO certification process.</p> <p>Several staff members attended the National APA conference in New York, and a staff member attended the Freight Data Improvement Regional Workshop in</p>

Phoenix (sponsored by AASHTO and the U.S. DOT), the Census Transportation Planning Package (CTPP) training in Denver, and the Road to Census 2020 Workshop, Transportation Safety Action Plan workshop, Transportation and Logistics Hub Study Presentation; Planning Commissioners Workshop; and ADA compliance training.

Staff started to organize an Active Transportation Committee to inform these elements in the MTP updates as well as bikeshare activities. A first meeting of this group will be held in the next quarter.

Staff produced monthly e-newsletters for distribution, maintained the MPO Facebook page and website. Community profiles, census data, and infographics on the MRCOG website were updated.

Staff provided presentations and outreach regarding growth forecasts and demographic trends to educate and inform the public and technical committees. Staff continued work on the MPO visualization videos. Staff produced Video # 1 script along with footage locations. Staff is meeting biweekly to discuss and review scripts, footage, and future development.

Regional profiles and census data reports were updated.

Public survey response data for the Regional Safety Action Plan were reviewed and organized.

4th Q.
Report

Prepared 3rd Quarter Report/Billing.

Attended Belen City Council meeting and secured the last approval needed for making effective the *Memorandum of Agreement for the Establishment of Operations of the Mid-Region Metropolitan Planning Organization*. This completes the recommendation from the 2014 Cert. Review.

Began reorganization of the committee structure of the MPO. This will continue into FFY 2018. Prepared draft Bylaws revisions for the TCC.

Staff continued to organize the Active Transportation Committee and convened the group to start working on the long range bikeway system and bikeshare activities. Meetings related to this task will continue in each quarter.

Staff continued work on the MPO visualization videos. Staff filmed footage for Video # 1 (which can be used for future video scripts). Staff is currently working on the script for Video #2. Staff is meeting biweekly to discuss and review scripts, footage, and future development.

Staff produced monthly e-newsletters for distribution, maintained the MPO Facebook page and website.

In August two MRMPO staff received training on ArcGIS Pro and Python and staff attended a GIS in the Rockies conference. In September, MRMPO received onsite training on the potential of Quantum GIS (QGIS) and how it might be integrated into MRMPO software/workflow needs.

Staff worked on updates to the Public Participation Procedures and on a public participation plan for the 2040 MTP update.

	Contract work began on data dashboard design for the MRCOG website.
APER Summary – Supplemental, if needed	<p>Routine administrative tasks were completed.</p> <p>The final recommendation from the 2014 Federal Certification Review was completed (MOA for Operations of the MPO). The next review will occur in April 2018.</p> <p>Board training materials were updated. Visualization efforts began in 2017 and will conclude in 2018.</p>

FFY 2018 Quarterly Progress Reports – Task 1 (includes all subtasks)

1 st Q. Report	<p>Staff presented housing and transportation trends and preferences to a group of development professionals; presented the economic impact of SS&TP to the Association of Research Parks; presented the Revised 2040 Socioeconomic Forecast to the Institute of Transportation Engineers; hosted a Census 2020 workshop for member governments and other agencies from around the state; and provided outreach to local governments to encourage participation in the Census LUCA program to update all local addressing files.</p> <p>Staff participated in the California Bike Summit in October. 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 bikeshare activities. Meetings related to this task will continue in each quarter.</p> <p>Staff continued work on the MPO visualization videos. Staff finalized the script and filmed footage for Video # 2.</p> <p>Staff worked on finalizing a final draft of the updated MRCOG Public Participation Procedures document as well as the 2040 Connections Public Participation Plan.</p> <p>Monthly e-newsletters were sent out during the quarter.</p> <p>Staff worked on the scoping and advising the update of the MRCOG webpages with a socioeconomic and TIP data dashboard.</p> <p>The previous quarter's report was prepared and the Annual Performance and Expenditure Report was developed.</p> <p>Draft TCC Bylaw revisions were developed and committee restructuring began.</p>
2 nd Q. Report	<p>Several staff attended the Transportation Research Board annual conference. Staff continued work on the MPO visualization videos and finalized script 3 for video # 3. Staff released Video # 1 on the MRMPO website, newsletter, and YouTube Channel (<i>Welcome to the Mid-Region Metropolitan Planning Organization</i>). Staff is meeting monthly to discuss and review scripts, footage, and future development for videos 4 and 5.</p> <p>Staff participated in the Designing for Pedestrians (Focus City) Workshop through FHWA.</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 bikeshare activities. Meetings related to this task will continue in each quarter.

Monthly e-newsletters were sent out during the quarter and updates were made to the website as needed.

A Draft Public Participation Procedures document was posted on the website and sent out in the monthly newsletters. The draft document was open to comment under a 45-day public review period. A draft Connections 2040 MTP Public Participation Plan was developed and will be made available for comment during the next quarter. An inter-agency public involvement working group was formed to discuss outreach efforts, best practices, lessons learned and to foster regional collaboration in public outreach.

3rd Q.
Report

Prepared the 2nd quarter report for reimbursement, and other routine administrative tasks.

Staff participated in a Federal Certification Review during this quarter, which included hosting the review, developing presentations and gathering materials. The Review was held on May 8-10. On May 9th, the FHWA hosted a public involvement session. Several staff were present for the session. Follow-up information was sent to the Certification Review team by June 8.

Met with NMDOT for the MPO's Quality Assurance Review (QAR) on May 21.

Developed the new Unified Planning Work Program (UPWP) for FFY 2019 and 2020 which was approved by the MTB on June 15, 2018.

Staff attended the American Planning Association national conference and participated in the Regional Livable Communities Forum. Staff also attended the annual Land and Water Summit locally.

Staff, as part of the Walkability Action Institute, attended training and workshops in Atlanta, GA, from April 9-12, 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.

Monthly e-newsletters were sent out during the quarter.

Staff is meeting monthly to discuss and finalize scripts and potential footage, and for videos 3, 4 and 5.

Scoped the addition of TIP data to the data "dashboard". Developed templates for socioeconomic data visualization for the new MRCOG data "dashboard".

4th Q.
Report

Prepared the 3rd quarter report for reimbursement and other routine administrative

tasks.

A staff member attended the EPA Region 6 Stormwater Conference and had a table at the event.

Staff was invited to present at the Association for Commuter Transportation International Conference.

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. The frequency of meetings will likely increase as staff ramp up work on the MTP.

Work continued on the final phases of developing an online data dashboard to display socioeconomic profiles for member governments on our website.

Monthly e-newsletters were sent out during the quarter and posts were made to the MRMPO Facebook and Twitter pages.

Public outreach materials were prepared for the MTP update and staff planned several community events to attend to promote the upcoming meetings and public questionnaire as well as public meetings in the fall of 2018. Staff attended several community events during this quarter.

An education module on the TIP was developed; its audience is board members, committee members, and the public. It was presented at the MTB and will be posted on the new website. More modules will be developed in the future as part of an "online training" program.

Began work on addressing the recommendation from the 2018 Federal Certification Review.

APER
Summary –
Supplemental,
if needed

Routine administrative tasks were completed.

The 2018 Federal Certification Review was conducted and work began on the recommendations included in the report. The report recertified the MPO as being in compliance with federal regulations; there were no corrective actions.

The Public Participation Procedures and the MTP Public Participation Plan were updated.

The FFY 2019 & 2020 Unified Planning Work Program (UPWP) and associated budget was developed and adopted by the MTB.

Board training materials were updated and MPO videos are being finalized with some completed.

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 5th and 6th year serving as informational years. The TIP must be fiscally constrained therefore; the total amount of funds programmed 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
FY 2017	1,900	\$23.30	\$44,270	\$8,000	\$0	\$52,270
FY 2018	1,900	\$24.00	\$45,600	\$8,000	\$0	\$53,600

(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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	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																							D		
Update on Existing TIP Proj (if needed)	D																								D	D
TIP Proj. Proposals Subm.		D																								
1 st Draft FFY 2018-2023 TIP						D																				
TIP for Public Review							D																			
MTB Aprv. FFY 2018-23 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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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	D	D	D	D	D	D	D	D	D	D	D	D	D	X	X
TIP Admin. Modifications	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	X	X	X
Quarterly TIP Amend.			D			D			D			D			D			D			D		X	

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

2.3 Annual Project Listing and Obligation Report

In accordance with 23 CFR 450.332 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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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 st Draft Annual Proj Listing		D												D										
Final Annual Proj. Listing			D												D									

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

FFY 2017 Quarterly Progress Reports – Task 2 (includes all subtasks)

1 st Q. Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 1st quarterly TIP amendment (R-16-09) was processed in November. The MTB approved the TIP amendment at their November 18, 2016 Meeting.</p> <p>The FFY 2016 Annual Project Listing and Obligation Report (December 28, 2016) was finalized. Work is continuing on the separate analysis of obligations against the NMDOT/FHWA “baseline”.</p> <p>Staff developed an online TIP project proposal form integrated with our Project Prioritization Process.</p> <p>Staff hosted seven 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 2018-2023 TIP proposals from member agencies and officially started reviewing and screening projects for eligibility. TIP project proposals were submitted near the end of November. 65 projects were scored according to the revised Project Prioritization Process. The projects were mapped after scoring.</p>
2 nd Q. Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p>

	<p>The 2nd quarterly TIP amendment (R-17-01) was processed in February. The MTB approved the TIP amendment at their February 17, 2017 Meeting.</p> <p>Staff is in coordination with TPTG developed a final draft FFY 2018-2023 TIP which is currently out for public review and comment. A public meeting will be held on May 2, 2017. The FFY 2018-2023 TIP will go before the Metropolitan Transportation Board on May 19, 2017 for final approval.</p>
3 rd Q. Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 3rd quarterly TIP amendment (R-17-04) was processed in April and May. The MTB approved the TIP amendment at their May 19, 2017 meeting. The amendment was unanimously approved and exported to NMDOT. The TIP amendment is currently awaiting federal concurrence.</p> <p>The FFY 2018-2023 TIP went before the Metropolitan Transportation Board on May 19, 2017 for final approval (the new TIP was unanimously approved) and is currently awaiting federal concurrence.</p> <p>The FFY 2018-2023 TIP was exported to the NMDOT by the June 30th Deadline identified in the STIP procedures.</p>
4 th Q. Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 4th quarterly TIP amendment (R-17-07) was processed in July and August. The MTB approved the TIP amendment at their August 18, 2017 meeting. The amendment was unanimously approved and exported to NMDOT. The TIP amendment received federal concurrence on September 29, 2017.</p> <p>MPO staff Archived the final FFY 2016-2021 TIP and is still awaiting federal concurrence for the New FFY 2018-2023 TIP.</p> <p>MPO staff has been involved in a series of meetings involving the new NMDOT E-STIP and providing data for input into the E-STIP database.</p>
APER Summary– Supplemental, if needed	<p>Routine TIP revisions and management efforts were completed.</p> <p>An online TIP revision form was created and implemented.</p> <p>The development of the FFY 2018-2023 TIP occurred, however, STP-U funds were not programmed in 2022 & 2023 pending resolution of the disposition of CMAQ funded projects in 2020 & 2021 which could affect the selection of projects to be funded in 2022 & 2023. This will be discussed at the 2018 certification review.</p>

FFY 2018 Quarterly Progress Reports – Task 2 (includes all subtasks)

1 st Q. Report	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 1st quarterly TIP amendment (R-17-08) was processed in October and November. The MTB approved the TIP amendment at their November 17, 2017 meeting. The amendment was unanimously approved and entered into NMDOT's ESTIP. The TIP amendment received federal concurrence on January 11, 2018.</p>
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	<p>MRMPO participated in an agreed upon a quarterly amendment <u>trial</u> of NMDOT's newly implemented ESTIP. This <u>trial period</u> has resulted in duplicated work in regards to TIP management and the administering of two parallel databases. MRMPO will assess the ESTIP system and determine whether or not the MPO will utilize it for the MPO's TIP.</p>
<p>2nd Q. Report</p>	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 2nd quarterly TIP amendment (R-18-01) was processed in January and February. The MTB approved the TIP amendment at their February 16, 2018 meeting. The amendment was unanimously approved and entered into NMMDOT's ESTIP. The TIP amendment is expected to receive federal concurrence by mid-April 2018.</p> <p>As a result of the trial of the eSTIP, the MPO informed NMDOT that the MPO will not be utilizing the eSTIP database for its TIP. Per discussions with NMDOT, we will re-establish the export/import process. The first meeting will be held in April.</p>
<p>3rd Q. Report</p>	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 3rd quarterly TIP amendment (R-18-02) was processed in April and May. The MTB approved the TIP amendment at their May 18, 2018 meeting. The amendment was unanimously approved and entered into NMMDOT's ESTIP. The TIP amendment is expected to receive federal concurrence by mid-July 2018.</p> <p>As a result of the trial of the eSTIP, the MPO informed NMDOT that the MPO will not be utilizing the eSTIP database for its TIP. MRMPO had a meeting with NMDOT on April 26th to discuss an import process into the e-STIIP. MRMPO was told that an import process was not possible with the e-STIP platform and that an export process into MRMPO's Project Tracking Database was being developed for the MPO. MRMPO has not agreed to the export process which will result in significant database enhancements and modifications to match e-STIP fields. Associated costs would also have to be considered before MRMPO could agree to the export implementation.</p>
<p>4th Q. Report</p>	<p>TIP administrative modifications were processed for this timeframe. See attachment in appendices.</p> <p>The 4th quarterly TIP amendment (R-18-07) was processed in July and August. The MTB approved the TIP amendment at their August 17, 2018 meeting. The amendment was unanimously approved and entered into NMMDOT's ESTIP. The TIP amendment received federal concurrence on September 28, 2018.</p> <p>Staff finalized TIP data dashboard set-up for BBER and is awaiting a final product. MPO staff revised the <i>MRMPO TIP policies and procedures</i> and <i>2018 MRMPO Project Prioritization Process (R-18-10)</i> which were adopted by the MTB at their September 21, 2018 meeting.</p> <p>MRMPO staff initiated the FFY 2020-2025 TIP development call for projects on September 24, 2018.</p>

	MPO staff archived the final TIP for FFY 2018.
APER Summary– Supplemental, if needed	<p>Routine TIP revisions were processed.</p> <p>The TIP Policies and Procedures was updated and approved by the MTB. The Project Prioritization Process Guide was also updated and approved by the MTB.</p> <p>MRMPO began implementation of NMDOT's e-STIP database. MRMPO is now maintaining two parallel databases to accommodate NMDOT's e-STIP and the MPO's data needs.</p>

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
FY 2017	12,800	\$23.83	\$305,024	\$285,000	\$131,095	\$721,119
FY 2018	16,000	\$24.55	\$392,800	\$550,000	\$136,195	\$1,078,995

"Other Costs" includes traffic count equipment, fuel & vehicle costs for traffic count program, van replacement in 2018, software upgrades, etc. Consultant costs include the orthophotography contract in even years. (Indirect costs per Cost Allocation Plan are not included.)

3.1 Traffic Counting and Reporting (FTA Task 442400)

Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT and conduct special needs traffic counts as needed. Counts are collected on all major roads in the MRCOG region (Bernalillo, Sandoval, Valencia and Torrance counties and southern Santa Fe County) for a total of approximately 3000 count locations. Each location is counted once every three years (approx. 900-1000 counts/year) and all counts are reviewed to confirm they meet the Highway Performance Monitoring System standards of FHWA and the NMDOT. 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, 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 Counts Program 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 managed each fiscal year to maintain a reserve of funding that allows 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 and Research (SPR) funds & Local Funds for Match

Main Products and Schedule by Month

PRODUCT	FFY 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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, Intersection Turning Movement Counts	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	D			D			D				D				D				D				D	
Annual Traffic Flow Map											P	P	D											D

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

FFY 2017 Quarterly Progress Reports – Subtask 3.1

<p>1st Q. Report</p>	<p>183 of 285 traffic counts locations scheduled for 1st quarter of FFY 2017 were completed. Quarter traffic counts submittal to NMDOT was completed. 31 count data requests, 22 member agencies/consultants, and 9 private business requests were received and answered. 2016 traffic flow maps for the Greater Albuquerque Area and the surrounding areas were produced and posted on the MRCOG website for public access.</p> <p>Staff met with the City of Albuquerque Parks and Recreation staff to site five permanent trail counters to count bicyclists and pedestrians. The City will purchase the counters and MRCOG will manage the counters. The City is drafting an MOU currently. Functions associated with this task will continue into the next quarter. Staff provided Strava bicycle and pedestrian count data to NMDOT (two times) and Lee Engineering. Staff answered one public resident’s question about the collection of bicycle/pedestrian count data.</p> <p>Staff worked on analyzing data collected from the 2016 Bike to Work Day Event. This analysis will result in a report about bicycling in the greater Albuquerque region that will be completed in the next quarter.</p>
<p>2nd Q. Report</p>	<p>MRCOG staff continued to work with the City of Albuquerque Parks and Recreation staff to site five (5) permanent trail counters to count bicyclists and pedestrians. The City will purchase the counters and MRCOG will manage the counters. The City is drafting an MOU, which is being reviewed by their lawyers before it will be sent to MRCOG. Functions associated with this task will continue into the next quarter.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities as requested.</p> <p>Staff worked on writing the 2016 Bike to Work Day report after analyzing the data in the previous quarter. Staff completed writing the report and presented the results at the Greater Albuquerque Bicycling Advisory Committee (GABAC) and the Congestion Management Committee.</p> <p>219 of 295 traffic counts locations scheduled for 2nd quarter of FFY 2017 were completed. Quarter traffic counts submittal to NMDOT was completed. 33 count data requests, 11 member agencies/consultants, and 2 private business requests were received and answered.</p>
<p>3rd Q. Report</p>	<p>MRCOG staff continued to work with the City of Albuquerque Parks and Recreation staff to site five permanent trail counters to count bicyclists and pedestrians. The City purchased the counters and MRCOG will manage the counters. The MOU was finalized this quarter and installation of the counters will occur in the next quarter.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities as requested. Staff also collected short-duration bike/ped counts for two intersections on Girard Blvd. to serve as “before” data for a Complete Streets project currently under construction for the entire corridor. Once the project is finalized, staff will collect “after” counts as well. Staff coordinated with the City’s DMD department on other upcoming bicycle/pedestrian improvement projects to set dates to collect short-duration “before” counts for these projects. This will occur in the next quarter.</p>

	<p>Staff worked on creating the 2017 Bike to Work Day survey and analyzing the data. A report summary of data findings will be worked on in the next quarter with presentations available to local entities and committees.</p> <p>273 of 299 traffic counts locations scheduled for 3rd quarter of FFY 2017 were completed. Quarterly traffic counts submittal to NMDOT was completed. Nine count data requests, nine member agencies/consultants, and seven private business requests were received and answered.</p>
4 th Q. Report	<p>MRCOG staff continued to work with the City of Albuquerque Parks and Recreation staff to install five permanent trail counters to count bicyclists and pedestrians. The City purchased the counters, and MRCOG will manage the counters. The MOU was finalized in the last quarter.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities and GABAC as requested. Staff also collected short-duration bike/ped counts at seven different locations. Analysis and tabulation of these counts will occur in the next quarter.</p> <p>Staff analyzed and wrote the 2017 Bike to Work Day survey data. A report summary of data findings was written and shared as well as presented to local entities and committees.</p> <p>201 of 255 traffic counts locations scheduled for 4th quarter of FFY 2017 were completed. Quarter traffic counts submittal to NMDOT was completed. 31 count data requests, 22 member agencies/consultants, and 9 private business requests were received and answered. 2016 traffic flow maps for the Greater Albuquerque Area and the surrounding areas were produced and posted on the MRCOG website for public access.</p>
APER Summary – Supplemental, if needed	<p>Traffic counts were conducted as scheduled with minor rescheduling issues. The Annual Traffic Flow Map was produced later than usual due to lack of receipt of data from NMDOT. The map was produced without the data from NMDOT.</p> <p>The non-motorized count program proceeded with the purchase of Strava data.</p>

FFY 2018 Quarterly Progress Reports – Subtask 3.1

1 st Q. Report	<p>MRCOG staff continued to work with the City of Albuquerque Parks and Recreation staff to install five (5) permanent trail counters to count bicyclists and pedestrians. The City purchased the counters and MRCOG will manage the counters.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities and GABAC as requested. Staff also counted short-duration bike/ped counts collected in previous quarters. Staff collected and tabulated counts at ABQ CiQlovía in October.</p> <p>Staff analyzed and wrote the 2017 Bike to Work Day survey data. A report summary of data findings was written and shared as well as presented to local entities and committees.</p>
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	<p>212 of 239 traffic counts locations scheduled for 1th quarter of FFY 2018 were completed. Quarter traffic counts submittal to NMDOT was completed. 25 count data requests, 22 member agencies/consultants, and 5 private business requests were received and answered. 2016 traffic flow maps for the Greater Albuquerque Area and the surrounding areas were produced and posted on the MRCOG website for public access. Quarter traffic counts submittal to NMDOT was completed.</p>
<p>2nd Q. 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.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities, GARTC, and GABAC as requested. Staff also counted short-duration bike/ped counts collected in previous quarters. Staff started to complete the schedule of counts to be collected in the new two quarters.</p> <p>Staff started to write the 2018 2017 Bike to Work Day survey, which will be disseminated in May 2018 and data analysis to follow. Staff also participated in the Bike to Work Day (BTWD) committee. BTWD will be held the next quarter.</p> <p>225 of 286 traffic counts locations scheduled for 2st quarter of FFY 2018 were completed. The quarter traffic counts submittal to NMDOT was completed. 12 count data requests, 3 member agencies/consultants, and 4 private business requests were received and answered.</p>
<p>3rd Q. Report</p>	<p>Focus has been on the model assignment phase, sensitivity testing, the UNM submodel, and documentation. Accuracies are narrowing in on acceptable, and effort continues to refine the input network and the accuracy of the validation criteria/attributes including specific link count volumes. The trip rates were changed and are believed to now be acceptable. Origin Distances by subarea are being reviewed for accuracy, and in consideration of the RMSE observed errors.</p> <p>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.</p> <p>Staff provided Strava bicycle and pedestrian count data to local entities, GARTC, and GABAC as requested.</p> <p>Staff also created the 2018 short-duration bike/ped counts to be collected from May through September. Staff started collecting the short duration counts and will continue to collect them into the next quarter. They will be counted/tabulated in the quarter following the next one.</p> <p>Staff started to write the 2018 Bike to Work Day survey, which will be disseminated in May 2018 and data analysis to follow.</p> <p>Staff also participated in the Bike to Work Day (BTWD) committee. Staff also finalized the BTWD survey and assisted with the event, which occurred on May 18, 2018. The 2018 event had over 400 more participants than in 2017. Staff started compiling survey responses and in the next quarter will analyze and write the 2018 BTWD report.</p>

	<p>238 of 292 traffic counts locations scheduled for the 3rd quarter of FFY 2018 were completed. The quarter traffic counts submittal to NMDOT was completed. Eight count data requests: two member agencies/consultants, and six private business requests were received and answered.</p>
<p>4th Q. Report</p>	<p>240 of 279 traffic counts locations scheduled for the 4th quarter of FFY 2018 were completed. The 2017 traffic flow maps for the Greater Albuquerque Area and the surrounding areas were produced and posted on the MRCOG website for public access. The quarter traffic counts submittal to NMDOT was completed. 12 count data requests were received and answered: 2 member agencies/consultants, and 10 private business requests.</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.</p> <p>MRCOG staff provided Strava bicycle and pedestrian count data to local entities, GARTC, and GABAC as requested.</p> <p>Staff started collecting the short duration counts from May through September. All the collected counts will be counted/tabulated in the next few quarters.</p> <p>Staff worked with the City of Albuquerque and their consultant to collect non-motorized counts for a study on the Silver Avenue Bike Boulevard Study. These counts were tabulated, formatted, and sent to the City of Albuquerque and the consultant for inclusion in the study.</p> <p>Staff started compiled and analysis Bike to Work Day survey responses and put together the 2018 BTWD report. The report was posted on the MRCOG website and shared with the City of Albuquerque, GABAC, and GARTC. Staff started 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>APER Summary – Supplemental, if needed</p>	<p>915 of the 1,096 scheduled traffic count locations were completed. (The discrepancy is due to roadway construction preventing setting the tube counts, inclement weather, vandalism requiring a rescheduling of the count, and other similar occurrences.)</p> <p>The 2017 Annual Traffic Flow Map was completed and published.</p> <p>Updates were done to the traffic count program software to automate various reports.</p> <p>Staff worked with NMDOT to accommodate their new traffic count system. This coordination will continue into FFY 2019.</p>

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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 2017 Quarterly Progress Reports – Subtask 3.2

1 st Q. Report	Staff developed community and area profiles to member governments upon request and finalized economic impact reports to member governments upon request.
2 nd Q. Report	Staff compiled data for MTP base year estimates and compiled census data that can be given to municipalities. Staff also drafted population and household samples from the Public Use Microdata Sample (PUMS) data set as input for the population synthesizer and worked on generating a synthesized population for the land use model. Staff performed analysis on and promoted the new 2040 Population Projections by County released by UNM-GPS. Land Use Model enhancements were made and a scoping and work plan was developed. Early stage data collection was performed for the 2016 base year dataset for the 2040 MTP Update. Work began to develop a 2016 socioeconomic estimate by DASZ. Regional permits were collected from local jurisdictions. Employer sites and employee counts contained in the InfoUSA employment database were cleaned and verified.
3 rd Q. Report	Staff developed demographic and socioeconomic profiles for member governments, and updated community profiles, census data, and infographics on MRCOG website. Data collection and geographic coding of regional building permit information was completed. Staff cleaned, verified, and spatially matched employment and business information.

	<p>A population synthesizer for the UrbanSim land use model was developed and a regeneration audit and developed data cleaning protocol for the UrbanSim land use model inputs was developed.</p> <p>Staff continued to develop a 2016 base year socioeconomic estimate by DASZ in preparation for our next long range transportation plan.</p> <p>Staff also hosted an informational workshop for member governments on the Road to the 2020 Census, provided technical assistance to Rio Rancho related to transportation and master planning in regional activity centers, and provided presentations and outreach regarding growth forecasts and demographic trends to educate and inform the public and technical committees.</p>
4 th Q. Report	<p>Land Use Model enhancements included continued clean-up of data regeneration scripts. Staff designed the new regeneration scripts layout for the land use model and created four new scripts for the regeneration process of the land use model. Staff created a mock data set to start the regeneration process.</p> <p>Land use data collection includes a regional parcel geometry layer. Staff continued work on developing a base year 2016 socioeconomic estimate by DASZ. Staff cleaned, verified, and spatially matched employment and business information.</p>
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 3.2

1 st Q. Report	<p>Ongoing data development for the land use model including parcels, land use, and scheduled developments was worked on during the quarter. Ongoing model enhancements for the UrbanSim and UrbanCanvas models including the clean-up of the data processing code was also performed during the quarter. Staff continued work on developing a base year 2016 socioeconomic estimate by DASZ. Employment allocation by 2-Digit NAICS and DASZ for the 2016 base year socioeconomic estimate was finalized. Staff cleaned, verified, and spatially matched employment and business information. Staff began gathering data for commercial and residential buildings from proprietary sources to impute values missing from the regional parcel data. Monthly updates to the building permit database were performed. Data collection and geographic coding of regional building project information was completed using UrbanSim®. Different functions were written for the regeneration process, household allocation and job allocation were based on different criteria probabilities, and summaries were created to share the results of the allocation with the land use team.</p>
2 nd Q. Report	<p>Socioeconomic Land Use Model enhancements were ongoing in this quarter. Also, socioeconomic forecast data preparation, the development project tracking database, and the Socioeconomic Data Dashboard on MRCOG website were ongoing. The 2016 socioeconomic estimate by DASZ and the 2016 employment by location database and work at home estimate were finalized.</p> <p>Outreach to member governments about 2020 Census and forming complete count committees was performed. CTPP research regarding pooled funding for Origin Destination data opportunities was undertaken, and demographic profiles to local governments were developed upon request.</p>

	<p>Staff verified land use in the parcels input data set and began filling in housing units from proprietary housing data.</p> <p>Data collection and geographic coding of regional building project information was completed using UrbanSim®.</p> <p>Staff wrote, reviewed, and tested house and job allocations for the regeneration opus model and wrote several indicators to compare allocation results to real data. Socioeconomic data was cleaned to identify potential imputation rules to complete inconsistent data for the land use model.</p>
3 rd Q. Report	<p>Staff cleaned, verified and spatially matched data for the region-wide parcel layer. Data includes building square feet, value, residential units, year built, and land use. Staff wrote, reviewed, and tested house and job allocations for the regeneration opus model. The allocation process is now finished.</p> <p>Several indicators were written to compare allocation results to real data.</p> <p>Meetings were held with member governments to confirm land uses and zoning. Continued update of the regional building permit database. Convened meeting of regional leaders and US Census Bureau staff to assist with implementation of Complete Count Committees for Census 2020.</p> <p>Area profiles for member governments were prepared upon request.</p>
4 th Q. Report	<p>Staff developed a methodology to impute commercial and residential building value for the parcel layer to be used for land use modelling and finalized the parcel layer. The 2016 parcel database with all attributes was finalized as the key base year input to our land use model used for forecasting growth in the region. Final modifications were made to the data regeneration and base year data allocation portion of our land use model. The scheduled developments projects layer was edited and formatted to be compatible with the UrbanCanvas extension of UrbanSim.</p> <p>An RFP was issued and a consultant was selected to assist the MRMPO with an economic impact tool to analyze different growth scenarios. Assistance was provided to the US Census Bureau with their Boundary and Annexation Survey responses from local jurisdictions.</p>
APER Summary – Supplemental, if needed	<p>Socioeconomic data collection and analysis is an ongoing task, this continued in FFY 2018. Please refer to each quarterly report for details.</p>

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 CMP data, the land use model and the economic analysis model along with calibration and

validation of the model(s). 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 2017 (Oct 1, 2016 – Sept 30, 2017)											FFY 2018 (Oct 1, 2017 – Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Model Maint. & Updates	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Model Runs	As needed.																						

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

FFY 2017 Quarterly Progress Reports – Subtask 3.3

1 st Q. Report	Work continues on the model validation, including carryover work on the Transit and Highway validation. This phase was anticipated to be complete in FY17-1, however, issues arose that have deferred delivery of this phase to FY 17-2. A final scope from the remainder last elements of validation including the UNM Submodel will be submitted for review in FY17-2 with completion anticipated in FY17-3.
2 nd Q. Report	The final phase of model validation work continued in FY17-2. Primary modules include Assignment Validation, Sensitivity Testing, the UNM/CNM Submodel, and final documentation. Completion is still anticipated in FY17-3. As part of this work, staff worked through the assignment validation report for the Travel Demand Model and worked with consultants to address different model concerns such as model structure. Staff developed scripts and procedures to visualize and process model data and created and ran different TDM scenarios to test different parameters.
3 rd Q. Report	Work continues on the model assignment phase. The team tested different parameters to increase volumes in specific links of the network. New factors and parameters were introduced to attempt to shift volumes from non-highway links to highway links to match existing highway volumes. New constants were introduced to try match different screen lines trip volumes. Different summaries were developed to record all the scenarios changed and keep track of model variations.
4 th Q. Report	Work continues on the model assignment phase, sensitivity testing, the UNM submodel, and documentation. Particular effort was needed to the input network and the accuracy of the validation criteria/attributes including specific link count volumes. The team will pursue additional in-house resources to investigate a lack of sensitivity on root mean square error (RMSE) disparities, summarized by functional classification and screenlines. Origin Distances are being reviewed for accuracy, and in consideration of the RMSE observed errors. Staff members created a final validation document to be reviewed by the consultants. A workshop meeting was held at the NMDOT General Office for input on potential refinements to the NMDOT’s Statewide Travel Demand model.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 3.3

1 st Q.	Work continues on the model validation, assignment phase, sensitivity testing, the
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Report	UNM submodel, and documentation. Effort continues to refine the input network and the accuracy of the validation criteria/attributes including specific link count volumes. The team continues to investigate sensitivity on root mean square error (RMSE) disparities, summarized by functional classification and screenlines. Origin Distances are being reviewed for accuracy, and in consideration of the RMSE observed errors. Work also involved implementing new rates and IPFs to increase travel demand.
2 nd Q. Report	Work continues on the model validation, assignment phase, sensitivity testing, the UNM submodel, and documentation. Effort continues to refine the input network and the accuracy of the validation criteria/attributes including specific link count volumes. The team pursued a change in trip rates, and will likely adjust time of day factors to address root mean square error (RMSE) disparities, summarized by functional classification and screenlines. Origin Distances are being reviewed for accuracy, and in consideration of the RMSE observed errors.
3 rd Q. Report	Staff continued working on the validation aspect of the travel demand model, mainly in the 2040 inputs for socioeconomic file, transit and network. Staff created a testing module to run transit skims and identify possible errors.
4 th Q. Report	Staff fixed minor bugs in the allocation process, tested the code and ran several analyses, and helped clean and formalize the parcel inputs. Travel demand steps were changed to improve performance. The 2012 and 2040 scenarios were tested and run. Different sub models were edited to accommodate new edits. Staff worked closely with a consultant to implement other model edits.
APER Summary – Supplemental, if needed	<p>Maintaining the travel demand model is an ongoing task as well as providing "model runs" for various projects as requested.</p> <p>Final validation of the model was completed. The complex nature of the travel demand model requires referencing each quarterly report for accurate information.</p>

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 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, and other programs.

Responsibilities: MPO staff and other agencies as necessary

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

Software Maintenance and Upgrades

ESRI/GIS Annual Fee	ARC GIS Online Licenses (annual fee)
REMI-Transight Annual Maint. Fee (½ MPO, ½ RMRTD)	
SAS Annual Fee	CUBE (Travel Demand Model) Annual Fee
Other miscellaneous upgrades	

Main Products and Schedule by Month

This task does not have a regular product schedule.

FFY 2017 Quarterly Progress Reports – Subtask 3.4

1 st Q. Report	MRMPO has not made any major software purchases since the last quarterly report.
2 nd Q. Report	MRMPO has not made any major software purchases since the last quarterly report.
3 rd Q. Report	MRMPO has not made any major software purchases since the last quarterly report (except for annual fees).
4 th Q. Report	MRMPO has not made any major software purchases since the last quarterly report.
APER Summary – Supplemental, if needed	n/a

FFY 2018 Quarterly Progress Reports – Subtask 3.4

1 st Q. Report	MRMPO has not made any major software purchases since the last quarterly report.
2 nd Q. Report	MRMPO has not made any major software purchases since the last quarterly report.
3 rd Q. Report	Planning level coordination continued with partner agencies and internal staff. Updated the data regeneration step of the UrbanSim land use model.
4 th Q. Report	MRMPO has hired a consultant to assist with the further development of a Linear Referencing System and functionality of ESRI Roads and Highways software.
APER Summary – Supplemental, if needed	No major software purchases were made. Work began on the linear referencing system and ESRI roads and highways integration.

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 NMDOT's submittal to update the current National Highway System (NHS) for the AMPA. This will be coordinated and scheduled with NMDOT.

The Roadway Access Committee (RAC), a subcommittee of the Transportation Coordinating Committee (TCC), manages the limited access roadway according to the *Roadway Access Modification Policies for the Albuquerque Metropolitan Planning Area* and *Inventory of Roadway Access Limitations*. The RAC will complete its review and update listing of roadways controlled by the policy.

Responsibilities: MPO staff and other agencies as necessary

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

Main Products and Schedule by Month

PRODUCT	FFY 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)														
	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	When completed by NMDOT.																							
Review RAC Policies	D											P		P		P			P	P	P			
Submit RAC revisions		X	X									P	P					P	P	P				P
Functional Class Revisions	As needed and requested by agencies.																							

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

FFY 2017 Quarterly Progress Reports – Subtask 3.5

1 st Q. Report	MRMPO has not made any changes to the functional classification system since the last quarterly report.
2 nd Q. Report	MRMPO has not made any changes to the functional classification system since the last quarterly report. RAC policy revisions have been postponed until 3 rd or 4 th quarter.
3 rd Q. Report	MRMPO has not made any changes to the functional classification system since the last quarterly report.
4 th Q. Report	MRMPO has not made any changes to the functional classification system since the last quarterly report. Finalized NHS system updates have been received from FHWA (Aug. 31, 2017) and spatial data received from NMDOT. MRMPO is working with NMDOT to work out a small number of discrepancies.
APER Summary – Supplemental, if needed	<p>The Transportation Coordinating Committee (TCC) has prioritized the RAC policy revisions as its #1 priority for FFY 2018. MPO staff is working on mapping access points and developing recommendations for revisions.</p> <p>MPO staff is updating NHS maps based on the federally approved NHS.</p>

FFY 2018 Quarterly Progress Reports – Subtask 3.5

1 st Q. Report	<p>MRMPO worked with NMDOT staff to identify an error in the classification of the segment of Osuna Rd, between Wyoming Blvd and Moon St, which is currently classified as a Minor Arterial. NMDOT and MRMPO agree that this segment should have been classified as a Major Collector, as was originally recommended by MRMPO during the Functional Classification System Update in 2014 (approved in 2015). NMDOT is initiating the next steps in making this correction. MRMPO and NMDOT have worked out spatial data discrepancies in the finalized NHS system update.</p> <p>MPO staff mapped access points and are in the process of developing recommendations for RAC policy revisions.</p>
2 nd Q. Report	<p>NMDOT recommended correcting the classification of Osuna Rd, between Wyoming Blvd and Moon St, to a Major Collector. FHWA approved this correction on March 7, 2018. MRMPO is updating geospatial information and maps accordingly.</p> <p>MPO staff have mapped access points and are in the process of developing recommendations for RAC policy revisions.</p>
3 rd Q. Report	The Roadway Access Control Committee met and made decisions regarding potential additions and revisions to the limited access roadway network. Development of an access policy update is in progress.
4 th Q. Report	The Roadway Access Control Committee met again to review proposed changes to

roadway access policy. A final draft of changes is being prepared.

APER
Summary –
Supplemental,
if needed

The Roadway Access Control policy was the main focus of this task. The update of the older access locations was far more work than originally anticipated. Concerns from various agencies were incorporated into the proposed draft RAC policy revisions. This activity will continue and conclude in FFY 2019.

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.

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 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	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 2017 Quarterly Progress Reports – Subtask 3.6

1 st Q. Report	MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. MRMPO continues to prepare data for the master roadway network project and has installed ESRI Roads and Highways for Desktop. MRMPO staff have begun our annual update of GIS data for use in a variety of MRMPO projects. In December MRMPO staff attended a meeting with NMDOT to coordinate with the development of the ARNOLD project.
2 nd Q. Report	MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. With new capabilities provided by ArcGIS for Server, MRMPO staff are organizing an “opendata” site to share core GIS products as web services online. MRMPO continues to prepare data for the master roadway network project and has made several steps forward in implementation, including: installing Roads and Highway for ArcGIS Server, creating a measured ALRS network, and successfully sharing that network to our ArcGIS Server Site. Currently MRMPO is working on standing up the Roadway Characteristics Editor – a part of Roads and Highway for ArcGIS Server. MRMPO is coordinating with the New Mexico Geospatial Advisory Committee’s Decennial Focus Group Subcommittee to assist with planning efforts for the upcoming 2020 Decennial Census, including municipal boundary updates and address updates.
3 rd Q. Report	MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. Testing continues for running ArcServer and the master roadway project. A new physical server is expected to be purchased in Quarter 4, on which the MRMPO distributed GIS system will be built. MRMPO staff continue to participate with the Geospatial Advisory Committee. MRMPO staff have

	<p>begun to prepare multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP.</p>
4 th Q. Report	<p>MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. Testing continues for running ArcServer and the master roadway project. ESRI Roads and Highways RCE has been configured and is now running in a testing environment. A new physical server is expected to be purchased soon, on which the MRMPO distributed GIS system will be built. MRMPO staff continue to participate with the Geospatial Advisory Committee. MRMPO staff continue to work on multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP. In August two MRMPO staff received training on ArcGIS Pro and Python. In September, MRMPO received onsite training on the potential of Quantum GIS (QGIS) and how it might be integrated into MRMPO software/workflow needs.</p> <p>Traffic flow maps were developed and produced in August and September with the latest traffic counts data. An online interactive map was also developed. Data is in the process of being acquired for environmental resiliency analyses from local, regional, and state agencies. The Z drive continues to be updated and maintained.</p>
APER Summary – Supplemental, if needed	<p>See quarterly reports, above.</p>

FFY 2018 Quarterly Progress Reports – Subtask 3.6

1 st Q. Report	<p>MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. A new physical server has been purchased that will store and serve MRMPO geospatial data and applications. MRMPO staff are now ready to proceed with standing up a distributed GIS system, including ArcGIS Server and ESRI Roads and Highways. MRMPO staff continue to participate with the Geospatial Advisory Committee, and anticipate helping to revive the currently dormant transportation subcommittee. MRMPO staff continue to work on multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP. The Z drive continues to be updated and maintained.</p> <p>MRMPO staff continue to work on multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP.</p>
2 nd Q. Report	<p>MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. MRMPO staff have installed ArcGIS for Server on the new server and are working to stand up Portal/ArcGIS Online. MRMPO staff continue to participate with the Geospatial Advisory Committee. MRMPO staff continue to work on multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP, notably a region-wide parcel coverage that includes current land uses and undevelopable areas. The Z drive continues to be updated and maintained.</p> <p>MRMPO staff continue to work on multiple GIS datasets that will serve as inputs to the OPUS land use model in the upcoming MTP.</p>
3 rd Q. Report	<p>MRMPO staff continue to respond to regular data requests to assist member agencies with various projects. MRMPO staff has stood up the ArcGIS Enterprise account and copied over data to the new server. MRMPO staff continues to work on inputs to the OPUS land use model in the upcoming MTP with focus this quarter on zoning and master plans.</p>

4 th Q. Report	<p>ArcPortal is up and running, and staff is working on transferring ArcGIS Online storage to our own internal server.</p> <p>MRMPO staff continue to respond to regular data requests to assist member agencies with various projects.</p> <p>MRMPO staff continue to participate with the Geospatial Advisory Committee.</p> <p>MRMPO staff continue to work on multiple GIS datasets that will serve as inputs for the upcoming MTP, notably a region-wide parcel coverage that includes current land uses and zoning.</p>
APER Summary – Supplemental, if needed	<p>GIS data and assistance were provided as requested. Early planning for the 2020 US Decennial Census occurred. MRMPO installed a new GIS server.</p> <p>Maintaining and updating the GIS database is an ongoing task. Please reference each quarterly report for details.</p>

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 reviews requests from any jurisdiction with ownership of an access controlled roadway and issues a recommendation to the Transportation Coordinating Committee (TCC).

The MPO will finalize the development of guidelines for traffic impact studies for school facilities, if this item is not completed by October 2016.

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 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	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	As requested (generally monthly).																						
Finalize School Traffic Impact Study Guidelines	This task will be finalized in 1 st quarter FFY 2017 if not completed before.																						
RAC Reviews	As requested.																						

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

FFY 2017 Quarterly Progress Reports – Subtask 3.7

1 st Q. Report	<p>MRMPO staff continue to meet regularly to comment on relevant development projects, plans, and policies. MRMPO continues to participate heavily in the Bernalillo CPC hearings regarding the Santolina Level B Master Plan, and the</p>
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	<p>Bernalillo County/City of Albuquerque ABC-Z project. MRMPO have presented at the City of Albuquerque Land Use Planning and Zoning committee and the Albuquerque City Council in regards to Comprehensive Plan update. MRMPO have also provided written comments to the Bernalillo County Planning Commission regarding the proposed Valle del Sol Master Plan. Staff submitted comments for Rio Rancho's Development Review Committee and special cases at the Environmental Planning Commission and County Planning Commission. Staff brought in a guest speaker to educate the development review group on impact fees. Staff continued to work on the development review JotForm in order to help streamline/solidify the commenting process.</p>
2 nd Q. Report	<p>MRMPO staff continue to meet regularly to comment on relevant development 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 Development Review Committee. MRMPO staff presented at Albuquerque City Council in regards to the MTP relationship to the Bernalillo County/City of Albuquerque Comprehensive Plan update. MRMPO have also provided written comments to the City of Albuquerque Environmental Planning Commission in regards to the MTP relationship to the proposed Integrated Development Ordinance. New staff were trained to take over development review tasks.</p>
3 rd Q. Report	<p>MRMPO staff continue to meet regularly to comment on relevant development 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. In June MRMPO staff were invited to the City of Albuquerque's Transit Advisory Board, and anticipate a presentation to the board later this fall. MRMPO staff are providing feedback to the City of Albuquerque's new distribution system for agency comments on land use cases. This system will help to streamline development review for the City of Albuquerque. Also, new staff was trained to take over development review tasks.</p>
4 th Q. Report	<p>MRMPO staff continue to meet regularly to comment on relevant development 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. No special development review comments were delivered this quarter.</p> <p>Staff attended a presentation on the CABQ Planning Department's Online Services System (still being developed) in July.</p>
APER Summary – Supplemental, if needed	<p>Review of Santolina proposals was a primary focus in 2017. See each quarterly report for other review efforts.</p>

FFY 2018 Quarterly Progress Reports – Subtask 3.7

1 st Q. Report	<p>MRMPO staff continue to meet regularly to comment on relevant development projects, plans, and policies. MRMPO comments were sent to the City of Albuquerque (Development Review Board and Environmental Planning</p>
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	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. MRMPO staff met with Bernalillo County staff and staff from Bohannon Huston Inc to discuss roadway funding issues in preparation for the for the upcoming Santolina B.1 Master Plan Development Agreement. No special development review comments were delivered this quarter.
2 nd Q. Report	MRMPO staff continue to meet regularly to comment on relevant development 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. Following the meeting with Bohannon Huston Inc (BHI), MRMPO delivered written comments to Bernalillo County staff clarifying MRMPO's position in regards to the Santolina Level B.1 Development agreement, submitting projects to the MTP project list, the impact of the latest regional population projections, and concerns about specific language in a BHI letter written to Bernalillo County on September 26, 2017.
3 rd Q. Report	MRMPO staff continue to meet regularly to comment on relevant development 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.
4 th Q. Report	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.
APER Summary – Supplemental, if needed	Routine development review occurred. Additional review of the Santolina Master Plan continued into this year and will continue into FFY 2019 (and possibly later).

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 2017 includes any remaining work from FFY 2016 including payments invoiced after October 1, 2016. A possible additional task in FFY 2017 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.

In FFY 2018 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, and Valencia County.

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

Main Products and Schedule by Month

PRODUCT	FFY 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)														
	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		X													
Ortho Contract award												P	D		X									
Ortho Product Delivery																	P	P	P					
Distribution of Orthos																		P	P	P	P	P	P	P
LiDar RFP Issued	X									D														
LiDar Contract award				X								P	D		X									
LiDar Product Delivery								X	X	X							P	P	P					
Distribution of LiDar Data											X	X	X					P	P	P	P	P	P	P

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

FFY 2017 Quarterly Progress Reports – Subtask 3.8

1 st Q. Report	Work continues on organizing efforts to fly LiDAR in 2018. Orthoimagery accounts are paid and planning for 2018 ortho acquisition will begin next quarter.
2 nd Q. Report	MRMPO staff is working with Sanborn and other agencies in consideration of doing LiDAR acquisition in Spring of 2018.
3 rd Q. Report	MRMPO staff updated the Request for Proposal (RFP) and made a public call for proposals for the next acquisition. This RFP requests a vendor for both orthoimagery and LiDAR acquisition to be flown in Spring of 2018. Proposals were submitted and an evaluation committee is in the final stages of the selection process.
4 th Q. Report	A consultant was selected for flying both orthoimagery and LiDAR in spring of 2018. The contract was reviewed and signed. Initial meetings began to discuss area of interest and data deliverables.
APER Summary – Supplemental, if needed	Preparation for the 2018 ortho project was the primary focus of this task.

FFY 2018 Quarterly Progress Reports – Subtask 3.8

1 st Q. Report	An amendment to the Orthoimagery and LiDAR contract was made to adjust the area of interest and include building footprints and classified points. The consultant has provided updates on their survey control point plan. Staff has provided agencies with copies of previous imagery and worked with partners on finalizing MOAs.
2 nd Q. Report	The Orthoimagery and LiDAR consultant gathered ground control points in January and February and started flying to acquire imagery in February and March. The

	consultant provides bi-weekly updates, and MRCOG provides updates to participating agencies. The NMDOT MOA has been finalized. Many agency participants have already paid their funds, and several invoices have been paid to the consultant.
3 rd Q. Report	Orthoimagery and LiDAR flights have all been conducted, and the data is now being processed for quality control. The consultant provides bi-weekly updates, and MRCOG provides updates to participating agencies.
4 th Q. Report	Orthoimagery and LiDAR consultant finish acquiring orthoimagery and LiDAR and are in process with the ortho-rectification and quality control steps. Final deliverables will occur next quarter. The consultant provides bi-weekly updates, and MRCOG provides updates to participating agencies.
APER Summary – Supplemental, if needed	With the aerial flights completed, processing of the imagery was conducted. Final product will be delivered to agencies in 1st quarter FFY 2019 on schedule.

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
FY 2017	6,400	\$25.56	\$163,584	\$110,402	\$0	\$273,986
FY 2018	7,700	\$26.33	\$202,741	\$0	\$0	\$202,741

"Other Costs" includes MTP advertising, printing, etc. Consultant work for this task in 2018 is t.b.d. (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 years and may be amended, if necessary, as required. Work on the 2040 MTP Update will begin in FFY 2017 with increased efforts in FFY 2018. 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.

Responsibilities: MPO staff serves as the lead. The development of the MTP is a cooperative effort by the MPO and its member agencies, 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, tribal governments, local governments, 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 2017 (Oct 1, 2016 - Sept 30, 2017)											FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	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																								X	
TCTC (AQCB) Mtg for TIP	Although not required, MPO still wants to inform AQCB of MTP																								
MTB Air Qual Conformity	No longer required due to the end of the limited maintenance plan for CO.																								
MTB Apprv 2040 MTP Update	This will occur in FFY 2019																								
FHWA and FTA Apprv	This will occur in FFY 2019																								
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 2017 Quarterly Progress Reports – Subtask 4.1

<p>1st Q. Report</p>	<p>Staff participated in long range planning for the Unser Gateway activity center with the intent of forwarding the goals of the Preferred Scenario as identified in the 2040 MTP. Staff presented to several audiences on the 2040 MTP.</p> <p>Staff began work on initial 2040 MTP Update steps, including schedule development and approach and committee structure.</p> <p>Staff participated in NM Complete Streets Leadership Team activities.</p>
<p>2nd Q. Report</p>	<p>Early stage planning began for the 2040 MTP update including review of goals, themes, committees, and next steps outlined in the currently approved MTP. Staff started identifying gaps in the network for future Long Range Bicycle System map updates.</p>
<p>3rd Q. Report</p>	<p>Staff continued to work on the Long Range Bicycle System – identifying and saving gaps in the network for future map updates.</p> <p>Staff started to organize an Active Transportation Committee to inform these elements in the MTP updates as well as bikeshare activities. A first meeting of this group will be held in the next quarter.</p> <p>Staff participated in NM Complete Streets Leadership Team activities.</p> <p>Staff updated the Pedestrian Composite Index.</p> <p>Research was performed and data gathered in preparation for spatial analysis and writing for the environmental resiliency chapter of the MTP. Staff assisted Bernalillo County with American’s with Disabilities Act compliance inventory (for the LRTS Guide).</p>
<p>4th Q. Report</p>	<p>An Administrative Modification to <i>Futures 2040 Metropolitan Transportation Plan</i> was developed to revise the population and travel demand forecasts. The Ad Mod received concurrence from the Metropolitan Transportation Board on September 15, 2017.</p> <p>Staff continues to meet to plan out the MTP document update. MRMPO is coordinating an update of the TRAM network and software with Bernalillo County for utilization in the MTP analyses. Master Plan, zoning, and land use information is being acquired from local agencies for growth analyses.</p> <p>Staff continued to organize the Active Transportation Committee and convened the group to start working on the long range bikeway system and bikeshare activities. Meetings related to this task will continue in each quarter.</p> <p>Staff continued to work on the Long Range Bicycle System – identifying and saving gaps in the network for future map updates.</p> <p>Research was performed and data gathered in preparation for spatial analysis and writing for the environmental resiliency chapter of the MTP.</p>

	<p>Staff assisted Bernalillo County with American’s with Disabilities Act compliance inventory for the LRTS Guide.</p> <p>Work on the public participation plan for the MTP update was performed. The master schedule for the MTP update was updated.</p>
APER Summary – Supplemental, if needed	<p>The Administrative Modification to <i>Futures 2040 Metropolitan Transportation Plan</i> was the paramount task.</p> <p>Preparation for the next plan <i>Connections 2040</i> took place throughout 2017.</p>

FFY 2018 Quarterly Progress Reports – Subtask 4.1

1 st Q. Report	<p>Staff continues to meet to plan out MTP document. Goals and objectives of the plan have been the primary focus, with some staff reorganizing sections of the MTP in preparation for updates.</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 bikeshare activities. Meetings related to this task will continue in each quarter.</p> <p>Staff continued to work on the Long Range Bicycle System – identifying and saving gaps in the network for future map updates. Staff also reviewed the draft Near South Valley Multimodal study with recommendations to update the long range bikeway system.</p>
2 nd Q. Report	<p>Staff continues to meet to plan out the MTP document. The draft MTP outline and chapters are evolving, and MTP goals and objectives language was refined. MRMPO continues to coordinate an update of the TRAM network and software with Bernalillo County for utilization in the MTP analyses. GIS files have been given to the consultant. Parcel and land use information first draft GIS files have been finalized.</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 bikeshare activities. Meetings related to this task will continue in each quarter.</p> <p>Staff continued to work on the Long Range Bicycle System – identifying and saving gaps in the network for future map updates. Staff also created a draft outline for the Active Transportation Chapter. Tasks associated with this task will continue in the following quarter.</p> <p>A public participation plan was developed for the Connections 2040 MTP, and preparation work was upcoming outreach efforts was undertaken.</p> <p>Staff developed a performance measures master list relating all measures to programs and goals, an ongoing task.</p>
3 rd Q. Report	<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. 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</p>

	<p>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. 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 worked on the organization and structure of the MTP and prepared chapter visioning and outlines. Staff worked on the public outreach plan for the Connections 2040 MTP update. A draft plan (<i>Draft Connections 2040 Public Participation Procedures</i>) was released for public review during this quarter. Public meetings were planned, scheduled, and arranged and outreach materials were developed. Staff worked on graphics and artwork for the MTP cover and document. Tasks have been developed for the update of LRTS as part of the MTP appendix.</p> <p>Began review of regional centers to gather agency feedback.</p>
<p>4th Q. Report</p>	<p>Staff has been preparing for public and agency outreach meetings next quarter by developing informational and interactive materials, providing access to surveys online, and reaching out to the general public via our newsletter and social media. MTP chapter outlines have been reworked and staff assignments made.</p> <p>Staff began meeting with different agency stakeholders and subject matter experts on wildlife, forestry, and stormwater.</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. The frequency of meetings will likely increase as staff ramp up work on the MTP.</p> <p>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. 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>APER Summary – Supplemental, if needed</p>	<p>Preparation for the development of the MTP update (Connections 2040) continued. The MTP schedule was developed, contact lists updated, and preparation for the public and agency staff "kick-off" meetings occurred. The Public Participation Plan for the MTP update was developed and adopted.</p> <p>The Active Transportation Committee was organized. Early coordination with staff at various agencies began with some updates to maps, long-range transportation systems, etc.</p>

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.

The MPO will also develop a Regional Safety Action Plan (RSAP) via consultant services.

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 2017 (Oct 1, 2016 - Sept 30, 2017)											FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Annual Crash Report							P	P	P	P	D								P	P	P	P	D
Obtain consultant for RSAP			D																				
Develop RSAP						P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	D
Submit RSAP for approval													X										D

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

FFY 2017 Quarterly Progress Reports – Subtask 4.2

1 st Q. Report	MRMPO selected a consultant to work with the MPO on developing a Regional Safety Action Plan. Tasks have been identified and workshops and outreach will start next quarter. The plan focus will be on highlighting high crash locations and developing policy, engineering, and program implementation measures.
2 nd Q. Report	Staff worked on the Regional Safety Action Plan. Data and plan information has been received by the consultant and data analysis work has begun. A workshop to receive input from member agencies has been conducted where consultants gathered input on the greatest safety challenges in urban to rural environments. An online interactive map has been created by MRMPO staff to garner input on bicycle and pedestrian issues as well as an online survey, both which have been distributed through social media and list-serve.
3 rd Q. Report	Staff continued to work on the Regional Action Safety plan and released a crowdsource map for public input into the project. The final report will likely be released in the next quarter. MRMPO gathered input from both an online survey and interactive map that was summarized and provided to the current consultant for input into the Regional Safety Action Plan. MRMPO also did some further crash data analysis and Road Diet analysis to incorporate into the plan. Staff created crash density maps using the most recent (2011-2015) five-year crash data. The maps focus on different parts of the AMPA as well as different modes of travel. Staff met with the NMDOT HSIP coordinator and attended a meeting for statewide safety target setting. The Annual Crash Report is in progress. Public survey response data for the Regional Safety Action Plan were reviewed

	and organized.
4 th Q. Report	Field visits were conducted to review top crash locations in the region. A workshop was held with local agencies to discuss strategies with regard to the Regional Safety Action Plan. A draft final document was provided to staff for review.
APER Summary – Supplemental, if needed	The Regional Safety Action Plan was started. The Annual Crash Report was developed. An online interactive map was created to gather input on bicycle and pedestrian issues.

FFY 2018 Quarterly Progress Reports – Subtask 4.2

1 st Q. Report	Staff continues to work on the Regional Transportation Safety Action Plan. Staff has concluded work with the consultant and is now providing presentations to local organizations and advisory committees, as well as updating the document with new strategies, crash statistics, and refined text in order to bring the document to the Board and finalize the document in the next quarter.
2 nd Q. Report	<p>Staff continued to work on the Regional Transportation Action Safety plan. Reviews of the draft have been finalized, and the final document is in the graphic designer's hands. Staff presented the plan at different community meetings to obtain public input as well as to agencies. Additional public input as well as finalizing the plan will occur in the next quarter.</p> <p>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 will travel to Atlanta in April. The outcome will be a Walkability Action Plan to improve outcomes for the MPO region.</p>
3 rd Q. Report	<p>Staff continued to work on and finalize the Regional Transportation Action Safety Plan. A draft plan was finalized and staff presented at different community meetings to obtain public input. The plan was presented to the Metropolitan Transportation Board and is out for public comment in June and July with anticipated board approval in August.</p> <p>MRMPO staff also assisted the City of Albuquerque with school safety analysis planning and creating a prioritization of schools in need of safety improvements.</p> <p>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 will use this plan to inform MTP updates, but it also works well with MRMPO's safety planning efforts.</p>
4 th Q. Report	Staff continued to work on and finalize the Regional Transportation Action Safety plan. A draft plan was finalized and staff presented at different community meetings to obtain public input. The plan was presented to the Metropolitan Transportation Board was out for public comment in June and July. The MTB approved the plan

August. Staff continued to conduct outreach around the plan and provide presentations to local groups. A resolution finalized bringing attention to the importance of safe roadways in our region. The plan and interactive maps have been made available on our website.

APER
Summary –
Supplemental,
if needed

The Regional Transportation Safety Action Plan (RTSAP) was completed and approved by the MTB. The document includes "Vision Zero" as a goal for the metro area. The Annual Crash Report was incorporated into the RTSAP.

An analysis of streets, roadways and sidewalks near area schools was conducted for Albuquerque Public Schools at the request of the City of Albuquerque. The analysis will be revised in FFY 2019 and expanded to all area schools.

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 (such as the Alameda Corridor Adaptive Signal Time Study). This type of analyses will be used for evaluation of the MTP performance measures under MAP-21 (now 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.

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
CMP Committee Meetings	D	D	D	D	D	D	D	D	D	D	X	D	D				D			D		D	D	
CMP Annual Report						D																		
Project Prioritization Process Update (if needed)																				P	P	P	D	
Before & After Study	Schedule dependent upon project specific requests.																							

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

FFY 2017 Quarterly Progress Reports – Subtask 4.3

1st Q.
Report

A draft CMP Annual Report was created. The draft report will be sent to CMP committee members for review. Revisions will be made to the document after committee members' input in Quarter 2. A project submittal for CMP funding for fiscal years 2022-2023 was made to the TIP. CMP committee meetings covered: Format of the CMP report, TIP scoring approach, and a review of the projects

	submitted to the TIP.
2 nd Q. Report	<p>The CMP Annual Report was sent to the CMP committee members for review. Amendments were discussed at the February 3rd CMP Subcommittee meeting. Edits were made to the document based on committee member input and the draft document was updated. On March 26, a final version of the report was uploaded to the MRCOG website. A possible methodological change to the approach used to create the corridor rankings was introduced to the CMP committee. Further investigation into the possible methodological change is ongoing. Work continued on the road diet analysis.</p> <p>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 AMPA, so that schools outside of APS were also analyzed. Work surrounding this will continue in the next quarter.</p>
3 rd Q. Report	<p>At the May 26 CMP Committee Meeting, an update was given on the ongoing Road Diet Analysis.</p> <p>An investigation of traffic volume and crash statistics along roadways that have already experienced a road diet is underway. The results of this study will be included in the Road Diet Analysis.</p> <p>A method of testing a roadway link's importance to the overall network was developed using TRAM. Such a measure was requested by a representative of the Village of Los Lunas at the March 31st CMP Committee meeting. The method will be presented at the July CMP meeting.</p>
4 th Q. Report	<p>A method of measuring Link Criticality using TRAM was presented to the July CMP Committee Meeting. The method was used to demonstrate the criticality of the NM 6 bridge crossing in Valencia County and this information was incorporated into the Village of Los Lunas' application for a TIGER Grant to fund the proposed Morris Road interchange and bridge.</p> <p>CMP staff are overseeing the efforts of Cambridge Systematics, a consultancy, to conflate INRIX travel time data to MRCOG's Major Roads segmentation. This effort is crucial to updating TAQA and creating the 2016 Congested Corridor Rankings.</p> <p>At the September CMP Committee meeting, members agreed that once the 2016 Corridor Rankings are completed, the companion document will revert back to the "Corridor Profiles" format used in previous years. Representatives of member governments explained that these individual corridor profiles were more beneficial to their planning efforts than the 2014 document, which focused on methodology.</p>
APER Summary – Supplemental, if needed	A major effort this past year was to update the corridor rankings and develop the companion document.

FFY 2018 Quarterly Progress Reports – Subtask 4.3

1 st Q. Report	<p>CMP staff continues to oversee efforts by Cambridge Systematics to update the Transportation Analysis and Querying Application. The map conflation process is complete and the consultancy is in the process of updating TAQA with the conflated travel time and traffic counts. The process should be complete by the end of January. Once complete, the CMP committee will reevaluate which corridors</p>
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	<p>deserve to be included on the Congested network based on congested conditions. The 2016 Corridor Rankings can then be created.</p>
2 nd Q. Report	<p>In support of the FAST Act Transportation Asset Management Plan (TAMP) performance measure 2 (PM2) for the National Highway System (NHS), staff attended a workshop sponsored by the FHWA and NMDOT to review the State’s progress to date in meeting the timeline for adopting a TAMP. Following the State’s adoption of a TAMP, MRMPO will be required to develop our own TAMP within 180 days. Specific performance target measures will need to be developed as needed to maintain a “State of Good Repair”, and specific performance measures and measureable objectives to guide efficient project programming as necessary in order to fulfill the needs of system preservation.</p> <p>Data errors and omissions in the update of TAQA with 2016 INRIX XD data have set the process back, however it is expected to be complete and publicly accessible by the end of April, 2018. Cambridge Systematics agreed to include updated 2016 volumes in the current TAQA update.</p> <p>2016 Volume to capacity ratios for the congested network have been calculated.</p> <p>The February CMP meeting reviewed the Regional Transportation Safety Action Plan (RTSAP), and clarified the committee’s structure.</p>
3 rd Q. Report	<p>In support of the FAST Act Performance Measures of the National Highway System (NHS) Reliability, Freight, and the CMAQ Measures, referred to as PM3, the State of New Mexico presented their 2 and 4 year targets for the first performance period which begins May 20, 2018. MRMPO must establish targets 180 days following the state and intends to adopt the NMDOT’s targets for these measures. Per discussions with the NMDOT, MRMPO’s incorporation of the PMs can be conducted via inclusion in the Metropolitan Transportation Plan as an appendix. In addition, the PM measures are being evaluated by staff and are being considered for inclusion into the Project Prioritization Process. Targets must be reported to NMDOT by November 16, 2018. Due to the existing “Attainment” status for air quality, MRMPO is not subject to the CMAQ performance measures included in PM3.</p> <p>The update of TAQA with 2015-2016 travel time and volume data was completed in May. The data was downloaded and work began on the 2016 Congested Corridor Rankings, which will be complete by the July CMP Committee Meeting.</p> <p>The May CMP Committee Meeting discussed the utility of TAQA to member agencies, and compared 2016 V/C ratios and speed differentials to 2014 data. The committee discussed major departures from previous years and what may have caused the changes.</p> <p>CMP staff attended the Regional Operations Forum in Phoenix, Arizona in June. The Forum, put on by the Strategic Highway Research Program, covered Transportation Systems Management and Operations (TSMO) strategies that can be implemented to reduce congestion. The knowledge gained from this training will inform the update of the CMP Strategies Toolkit and Matrix.</p>
4 th Q. Report	<p>The CMP Subcommittee met in July and August to discuss the updated corridor rankings. The INRIX data has evolved since the 2014 rankings and the committee</p>

had to agree to a long-term strategy to interpret the data alongside the more constant volume and crash data. The 2016 Congested Corridor Rankings were finalized at the August Meeting.

The Project Prioritization Process (PPP) was updated before the call for TIP projects in September of 2018. "Form C," the online project submission form, was updated with new data and maps and was slightly restructured. The PPP document was reworded to match the changes made to Form C. In both, more emphasis was put on reaching national goals.

Work has begun on creating an accompanying document to the 2016 Congested Corridor Rankings. The accompanying document will revert to the "Profile in Congestion" format after receiving input from the CMP subcommittee on the matter.

Meetings with the region's transit agencies have begun to update the Conceptual and Priority Investment Transit networks for the MTP.

APER
Summary –
Supplemental,
if needed

The update of the TAQA tool with 2015-2016 travel time and volume data was completed. The updated Congested Corridor Rankings and associated strategies were finalized. The FFY 2018 Project Prioritization Process was reviewed and updated for the upcoming FFY 2020-2025 TIP development process. The main revisions to the PPP were to accommodate the Fast Act national performance goals and measures. The accompanying document to the 2016 Congested Corridor Rankings is being developed and is forthcoming.

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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	D	D	D	D	D	D	D	D	D	D	D	D
ITS Reg. Arch. Update	This schedule will be determined cooperatively with NMDOT.																							

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

FFY 2017 Quarterly Progress Reports – Subtask 4.4

<p>1st Q. Report</p>	<p>The ITS Subcommittee was in receipt of the updated Regional ITS Architecture v.2.0. This document was developed in coordination with the NMDOT ITS Bureau and FHWA Santa Fe office in compliance with 23 CFR Rule 940. The document reviewed and updated the stakeholders within the AMPA, including goals and strategies for the coordination and implementation of ITS projects and to meet the needs for systems engineering certification.</p> <p>As part of the TIP Development Process, the ITS Subcommittee reviewed new project proposals for the 2018-2023 TIP. The new procedures for project submittals include identification of Management and Operations Strategies in the CMP and ITS System/Priorities Matrix which award ranking points in the Project Prioritization Process (PPP). Each project proposal's ITS Services and their inclusion in the Regional ITS Architecture. These project components were evaluated with the ITS Services in the architecture and were summarized. Of 65 new project proposals, 31 were identified with ITS Elements, all of which are in the previous and recently-delivered architecture.</p> <p>Key CMP Strategies/ITS Services proposed include:</p> <ul style="list-style-type: none"> • Network Surveillance • Surface Street Control • Traffic Information Dissemination • Transit Vehicle Tracking • Transit Signal Priority <p>This mechanism provides a critical link between the congestion mitigation strategies from the CMP and ITS and actual project implementation consistent with federal and local project coordination and certification requirements, thus ensuring local coordination and federal project certification.</p>
<p>2nd Q. Report</p>	<p>Work continued with the review of the FY 18-23 TIP, and consistency with the Regional ITS Architecture. Through this work, a partial mechanism has been identified to associate project-level Operational Management Strategies included in the Congestion Management Process (CMP) and actual project design and implementation. Review of the NMDOT ITS Bureau's System Engineering Certifications identifies such project-level strategies, and provides a connection between strategies in the CMP and the Regional ITS Architecture.</p>
<p>3rd Q. Report</p>	<p>The ITS Subcommittee met in April as part of the regular meeting schedule. Topics discussed included preliminary final review of the TIP and ITS Project elements summarized by project type and consistency with the Regional ITS Architecture, ITS-related articles for the MRCOG's Travel Times monthly report, and initial discussion of project prioritization for our TIP project 50.0 in FY19.</p>
<p>4th Q. Report</p>	<p>The ITS Subcommittee began review of the ITS Priority Corridors Matrix to change terminology for clarification of message. Also, congruent Operation and Management terms to those in the Congestion Management Process were reviewed for consistency; coordination of effort will take place with the CMP Committee in subsequent meetings to migrate these similar performance measures closer as appropriate. Work to integrate the ITS Services from the recently updated AMPA Regional Architecture 2.0 continues. Coordination with the original consultant involved reviewing the ITS Services and their application in presentation materials and "messaging" to decision makers, non-transportation staff, and the</p>

	traveling public.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 4.4

1 st Q. Report	The committee met once to discuss the scope of forthcoming ITS Incident Management project programmed in the TIP, FY19 (CN A300971). The committee decided that the project will involve the development of an Incident Management Plan for the AMPA region. Staff was directed to develop and distribute a draft scope of work, which will be reviewed at the January meeting.
2 nd Q. Report	A Scope of Work (SOW) was clarified for (CN A300971 – FY19) for developing an incident management plan, along with the draft network for the TIM, and a proposed methodology to distribute the local agency match among the stakeholders. Additional discussions included the formation and composition of the steering committee, and review of the MRCOG On-Call list of potential offerors.
3 rd Q. Report	The Incident Management Plan (CN A300971 – FY19) SOW for was finalized and presented to the Technical Coordinating Committee (TCC) and the Metropolitan Transportation Board (MTB). The local match requirements were finalized and agreed to by the stakeholder agencies, and subsequent memorandums of agreement committing the funds to the project will be developed in the next quarter. The project steering committee has been identified, and will formally establish its roles and responsibilities in the next quarter as well. The project is expected to be awarded in the Fall of 2018.
4 th Q. Report	<p>The ITS Subcommittee met once during this quarter in August. Discussion items included an introduction to the student team from Worcester Polytechnic Institute working with the NMDOT ITS Bureau to identify incident hot spots, and evaluate Incident Management Response Strategies within the AMPA for interstate events.</p> <p>The team evaluated data from the Traffic Management Center as well as count and incident data from MRCOG. This is a recurring program between the NMDOT ITS Bureau and WPI.</p> <p>Also conducted was the final review and update of the ITS Priority Corridors Matrix for use in the MRCOG PPP. Specific strategies were adjusted to reflect update deployment. In addition, NM6 in Los Lunas was added to the matrix as it is a river crossing and ranked 11 in the CMP. The memorandum of agreement (MOA) for the Traffic Incident Management Plan for the AMPA TIM (A300971) was drafted and circulated for comment from agency legal departments. Final approval and project agreement with the NMDOT is expected the following quarter.</p>
APER Summary – Supplemental, if needed	<p>Planning began for implementation of A300971 to develop a regional incident management plan. A draft MOA for the major parties was developed after discussions on the proportion of the required match each agency will be responsible for. The MOA will be finalized in FFY 2019 to obligate the funds and secure the consultant for the project.</p> <p>Coordination with the City of Albuquerque on construction of the Regional Transportation Management Center (RTMC) continued.</p>

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 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 2040 MTP Update.

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

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

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

Main Products and Schedule by Month

PRODUCT	FFY 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)														
	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		D	
Technical Assist. via Consultant	As needed.																							

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

FFY 2017 Quarterly Progress Reports – Subtask 4.5

1 st Q. Report	<p>Staff participated in long range planning for the Unser Gateway activity center with the intent of forwarding the goals of the Preferred Scenario as identified in the 2040 MTP and continued to participate and provide feedback to the City of Albuquerque and Bernalillo County’s ABC-Z comprehensive plan update and the Integrated Development Ordinance.</p> <p>The Land Use and Transportation Integration (LUTI) committee continues to meet and discuss transit and economic measures. Future focus will be on guiding the MTP process, particularly as it relates to land use and integrating comprehensive plans from local jurisdictions.</p>
2 nd Q. Report	MRMPO staff continues to work on performance measures for activity centers and transit oriented development, as well as provide input on local plans.
3 rd Q. Report	MRMPO staff is preparing for a kick off meeting to establish the LUTI committee’s role in the next MTP update to include input into scenario planning updates, and consistency among agencies with their comprehensive plans and performance measures.
4 th Q. Report	Staff has defined LUTI’s main role in the next up and coming MTP to focus on scenario planning modifications to centers, corridors, and transit networks. Meetings taking place at MRMPO are expected to commence again in January 2018. In the meantime, staff is starting with reaching out to small urban and rural areas to gather feedback particularly since Bernalillo County and the City of Albuquerque are finalizing their comprehensive plan update. Staff will also ensure integration of any new regional transit visions in process.

APER
Summary –
Supplemental,
if needed

See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 4.5

1 st Q. Report	Much of the work related to this is also relevant to the land use model update and includes updates of master plans, zoning, and land use for local municipalities. LUTI will meet in the next quarter on scenario planning and LRTS.
2 nd Q. Report	LUTI will be meeting in April to discuss their role in the development of the MTP. A meeting agenda and committee role description has been prepared.
3 rd Q. Report	LUTI is meeting on the update of the Target Scenario locations and guiding principles for the MTP. Rio Rancho requested additional support with their comprehensive plan. Prepared data for land use model including parcel cleaning, data imputation and synthesis, and base year allocation of homes and jobs.
4 th Q. Report	LUTI has reconvened as the main committee to provide feedback in the update of our Target Scenario and the Long Range Transportation System Guidelines as a part of our Metropolitan Transportation Planning. LUTI is meeting monthly to determine the best courses on the topics. The latest meetings include review of the Target Scenario Key Centers, and the Key Commercial Corridors.
APER Summary – Supplemental, if needed	The current MTP's target scenario activity centers and corridors was reviewed for preparation of updating the MTP in FFY 2019. Staff assisted Rio Rancho with their Comprehensive Plan update.

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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 2017 Quarterly Progress Reports – Subtask 4.6

1 st Q. Report	Finalized economic impact reports to member governments upon request.
2 nd Q. Report	Staff analyzed the methodology used in projecting employment growth by developable space.
3 rd Q. Report	Staff continued work above.
4 th Q. Report	Staff created economic analysis reports by industrial sector for Sandoval County.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 4.6

1 st Q. Report	
2 nd Q. Report	<p>Technical assistance on data tools was made available to the Albuquerque economic development alliance.</p> <p>Staff created economic analysis reports for the Sandia Science & Technology Park and Keter plastics for the City of Albuquerque and Los Diamantes development for Sandoval County.</p>
3 rd Q. Report	<p>Staff continued to work with Sandia Science & Technology Park staff to finalize the economic impact analysis of the tech park.</p> <p>Provided technical assistance to EDA on economic data visualization tools.</p> <p>Mapped the newly designated Opportunity Zones for targeted investment.</p>
4 th Q. Report	No major activity in this quarter.
APER Summary – Supplemental, if needed	Technical assistance was provided as requested.

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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 2017 Quarterly Progress Reports – Subtask 4.7

1 st Q. Report	No activity to report.
2 nd Q. Report	No activity to report.
3 rd Q. Report	No activity to report.
4 th Q. Report	No activity to report.
APER Summary – Supplemental, if needed	n/a

FFY 2018 Quarterly Progress Reports – Subtask 4.7

1 st Q. Report	No activity to report.
2 nd Q. Report	No activity to report.
3 rd Q. Report	No activity to report.
4 th Q. Report	No activity to report.
APER Summary – Supplemental, if needed	No activity occurred in FFY 2018

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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09

ABC → Z	Coordination of efforts per City/County project schedule.
Near South Valley Tran. Sty.	Per Schedule from City of Albuquerque and Bernalillo County
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.
Capital Project Assistance	As requested and as initiated by the TIP coordinator. Project status reports will be provide by agencies monthly at TPTG meetings (see 2.2 TIP Management)

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

FFY 2017 Quarterly Progress Reports – Subtask 4.8

1 st Q. Report	<p>Staff participated in long range planning for the Unser Gateway activity center, continued to participate and provide feedback to the City of Albuquerque and Bernalillo County’s ABC-Z comprehensive plan update and the Integrated Development Ordinance, finalized economic impact reports to member governments upon request, and developed community and area profiles to member governments upon request.</p> <p>Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter.</p> <p>The Near South Valley Transportation Study commenced work. This project is being undertaken by MRMPO for the City of Albuquerque and Bernalillo County and is paid for by these two entities.</p>
2 nd Q. Report	<p>Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter. Staff provided assistance with on-call contracts for Rio Metro RTD and technical support to the City of Albuquerque’s TOD Planning Grant and Bernalillo County’s Greenprint Advisory Group.</p>
3 rd Q. Report	<p>MRMPO hosted a Right-of-Way Workshop conducted by NMDOT and attended by many area agencies' staff.</p> <p>Continued working with Village of Los Lunas to develop funding strategies for the proposed Los Lunas River Crossing.</p> <p>Staff attended ABQ CiQlovia meetings throughout this quarter to provide assistance in planning and implementing the event.</p> <p>Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter.</p> <p>Staff hosted an informational workshop for member governments on the Road to the 2020 Census, provided technical assistance to Rio Rancho related to transportation and master planning in regional activity centers, and provided presentations and outreach regarding growth forecasts and demographic trends to educate and inform the public and technical committees.</p>
4 th Q. Report	<p>MRMPO staff aided the Village of Los Lunas in developing a TIGER & INFRA Grant applications t to fund the Los Lunas River Crossing Corridor project.</p>

MRMPO staff aided Albuquerque Economic Development in creating maps demonstrating commute time contours from different locations around the city.

Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter and updated each group about MRMPO activities.

Staff attended ABQ CiQlovía meetings throughout this quarter to provide assistance in planning and implementing the event. The event will occur in the next quarter.

Staff presented about Complete Streets at the New Mexico Conference on Aging. Technical assistance was provided for a local government INFRA grant application.

APER
Summary –
Supplemental,
if needed

See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 4.8

1st Q.
Report

Staff presented housing and transportation trends and preferences to a group of development professionals; presented the economic impact of SS&TP to the Association of Research Parks; presented the Revised 2040 Socioeconomic Forecast to the Institute of Transportation Engineers; hosted a Census 2020 workshop for member governments and other agencies from around the state; and provided outreach to local governments to encourage participation in the Census LUCA program to update all local addressing files.

Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter and updated each group about MRMPO activities.

Staff attended ABQ CiQlovía meetings throughout this quarter to provide assistance in planning and implementing the event. Staff also participated as staff at the event.

Staff participated in the City of Albuquerque’s I-25 Bicycle Accessibility Study and associated meetings. This task will continue into the next quarter.

Staff compiled and analyzed socioeconomic information relating to the New Mexico Rail Runner Express and compiled a presentation for educational purposes.

Staff provided technical assistance to the City of Albuquerque’s Transit Oriented Development grant staff.

2nd Q.
Report

Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter and updated each group about MRMPO activities.

Staff attended ABQ CiQlovía meetings throughout this quarter to provide assistance in planning and implementing the event. Staff also participated as staff at the event.

Staff met with City of ABQ DMD to review repaving projects for 2018. Staff

provided data and made recommendations related to the long range bikeway system as well improving complete streets concepts such as addition of bicycle lanes, bicycle buffers, and lane diets.

Staff provided technical assistance to the City of Albuquerque Council Services and Albuquerque Fire Department in assessing the accessibility of a proposed new fire station location.

Held meeting with City and County elected officials to present the final draft of the Near South Valley Multimodal Transportation Study.

3rd Q.
Report

Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter and updated each group about MRMPO activities.

Staff attended ABQ CiQlovía meetings throughout this quarter to provide assistance in planning and implementing the event. This will continue into the following quarters. The event will be October 21, 2018.

Staff met with City of ABQ DMD, council, and planning to review repaving projects for 2018. Staff provided data and made recommendations related to the long range bikeway system as well improving complete streets concepts such as addition of bicycle lanes, bicycle buffers, and lane diets.

Staff also coordinated with the City of ABQ Planning and DMD departments to present the Regional Transportation Safety Action Plan at a brown bag lunch for all staff to attend.

Staff attended New Mexico Complete Streets Leadership Team meetings throughout the quarter.

4th Q.
Report

Staff compiled demographic data and analyzed origin-destination data from the MRCOG 2014 Travel Survey for the City of Rio Rancho's Comprehensive Plan. Staff compiled demographic data for the Town of Edgewood's Comprehensive Plan.

Staff attended both Greater Albuquerque Bicycling Advisory Committee (GABAC) and Greater Albuquerque Recreation Trails Committee (GARTC) meetings throughout the quarter and updated each group about MRMPO activities.

Staff attended ABQ CiQlovía meetings throughout this quarter to provide assistance in planning and implementing the event. This will continue into the following quarters. The event will be October 21, 2018.

Staff worked with the City of Albuquerque and their consultant to collect non-motorized counts for a study on the Silver Avenue Bike Boulevard Study. These counts were tabulated, formatted, and sent to the City of Albuquerque and the consultant for inclusion in the study.

Staff worked with the City of Albuquerque to begin reviewing 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 Bernalillo County to review data and analysis from the RTSAP to identify potential projects within the International District. This will continue into the next quarter.

Staff assisted the Village of Los Lunas with travel demand, crash, and market analysis data for their grant application for the Morris Road River Crossing.

Staff provided technical assistance to City of Albuquerque in developing a land use coding system to conform to their new Integrated Development Ordinance. Work began to provide technical assistance to the City of Rio Rancho for their Comprehensive Plan. This will include population projections, transit analysis, growth scenario development, and text editing and recommendations.

Staff assisted Rio Metro RTD and the City of Albuquerque in analyzing the potential for a bus service to Rio Rancho City Center.

APER
Summary –
Supplemental,
if needed

Staff assisted agencies with various projects as requested.

Major Requests:

Albuquerque Fire Dept. – fire station relocation

Rio Metro RTD – analysis of bus service to Rio Rancho City Center

Los Lunas – data for the funding plan for the Los Lunas River Crossing

Rio Rancho – assistance with their Comp. Plan update

Bernalillo County – analysis of safety issues in the International District

NM Rail Runner – socioeconomic analyses

Staff assisted in planning the ABQ CiQlovía event.

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
FY 2017	1300	\$28.74	\$37,362	\$135,000	\$0	\$172,462
FY 2018	1300	\$29.60	\$38,480	\$0	\$0	\$38,480

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 in 2018 is t.b.d. (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 & Rio Bravo Interchange
- I-25 Interchange Projects
- North Diversion Channel Road Project
- Central Avenue Corridor BRT/ART Project
- University Blvd Corridor BRT Project
- Northwest Metro Area BRT Implementation
- Regional Transportation Management Center (RTMC)
- Coors Operations Study
- Bridge Boulevard Reconstruction Project
- Unser Boulevard Corridor Projects
- Broadmoor Boulevard Corridor Projects
- Northern Boulevard Corridor Projects
- Southern Boulevard 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 not set schedule; assistance is determined by request.

FFY 2017 Quarterly Progress Reports – Subtask 5.1

1 st Q. Report	Routine meetings on various projects were attended by staff as necessary.
2 nd Q. Report	Routine meetings on various projects were attended by staff as necessary. Worked with consultant on the Near South Valley Multimodal Transportation Study

	funded with local funds.
3 rd Q. Report	Routine meetings on various projects. Worked continued on the Near South Valley Multimodal Transportation Study.
4 th Q. Report	Routine meetings on various projects.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 5.1

1 st Q. Report	Routine meetings on various projects.
2 nd Q. Report	Attended monthly meetings with the Village of Los Lunas, Valencia County and NMDOT regarding the development of a funding plan for the Los Lunas River Crossing Corridor.
3 rd Q. Report	Continued to work with the Village of Los Lunas on the river crossing corridor project. Provided travel demand and socioeconomic data to support the BUILD grant application.
4 th Q. Report	Continued to work with the Village of Los Lunas and Valencia County on the river crossing corridor project.
APER Summary – Supplemental, if needed	Continued to work with the Village of Los Lunas and Valencia County on the river crossing corridor project to develop a funding implementation plan.

5.2 Rio Metro Regional Transit District Service Area Plan Update & Initiatives

This is an ongoing effort to review and update the Rio Metro Regional Transit District Service Plan and related short-range plan. The plan identifies and prioritizes projects related to current and future RMRTD operations, service, and capital needs. A long-range plan (20 years) consistent with the vision plan, will be developed in order to define the implementation of future regional transit service.

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 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
Ongoing task	This is an ongoing task to review and update the service plan.																						

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

FFY 2017 Quarterly Progress Reports – Subtask 5.2

1 st Q. Report	Rio Metro implemented services changes to Route 201 (Enchanted Hills) on December 6, including the elimination of unproductive mid-day service; streamlining of peak-hour service; relocation and signing of certain bus stops; timing improvements; schedule revisions; etc. This change was in response to significant declines in productivity and ridership over the past several years.
2 nd Q. Report	Rio Metro conducted an assessment of courtesy stops on Route 204 with the goal

	of formalizing the most popular and appropriately located stops later in FFY2017. Also, work began on refining alignment alternatives, stop locations and scheduling concepts for a mid-day bus service between Belen and the Alvarado Transportation Center that complements the Rail Runner.
3 rd Q. Report	In cooperation with the Pueblo of Isleta, Rio Metro staff refined the proposed route, schedule and stop locations for a mid-day bus route between Belen and Downtown Albuquerque that complements the Rail Runner. Staff also met with NMDOT representatives to verify stop locations, and timed the route/tested the stop locations with operations staff. Staff continue to monitor the future of the CIG Program (i.e., New/Small Starts).
4 th Q. Report	Rio Metro staff continued to work with the Pueblo of Isleta (POI) to further refine midday service (Bus Route 208) between Belen and Downtown Albuquerque and dial-a-ride service within/surrounding the POI. The scope of work for the stop improvements was finalized, as were the schedules and many other service parameters. The project has also gradually shifted from emphasis planning/service development to marketing/outreach as both services will begin on Monday, December 4, 2017.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 5.2

1 st Q. Report	Marketing/outreach activities we're held throughout the quarter, both before and after Bus Route 208 and Pueblo of Isleta Dial-a-Ride service began on 12/4/17. Transit operations staff also continued work to formalize stops for Bus Route 204 that were once courtesy stops. This work is expected to continue well into FFY2018.
2 nd Q. Report	Staff continued to monitor Route 208 and Pueblo of Isleta Dial-a-Ride service. Monthly ridership on Route 208 has increased from 184 in December to 540 in March. POI Dial-a-Ride use has been low, and staff are considering several options to bolster ridership. Work to add new stops on Route 204 stop is complete, and the route is now serving only formally designated stops in lieu of courtesy stops.
3 rd Q. Report	Staff continued to monitor Route 208 and Pueblo of Isleta Dial-a-Ride service. Route 208 ridership has hovered around 500 for the last few months. In response to low POI Dial-a-Ride ridership has been low, staff expanded the service area and hours, sent out a mailer, and is planning to participate in a major community event.
4 th Q. Report	Staff continued to monitor Route 208 and Pueblo of Isleta Dial-a-Ride service. Route 208 ridership moved above 600 trips in August. POI ridership has been low, but growing steadily. Staff assessed the feasibility of transit service to Rio Rancho City Center and continues to meet with local leaders on this topic. Rio Metro transit operations also continued to define a potential deviated fixed route along NM 6 in the Village of Los Lunas.
APER Summary – Supplemental, if needed	Monitored and reviewed selected Rio Metro transit routes for possible revisions.

5.3 UNM/CNM Transit Study

Assessment of the transportation needs for the UNM, CNM, and UNM Hospital and surrounding neighborhoods (Albuquerque campuses) as it relates to the system users. Identify and implement transit, infrastructure and policies that promote alternative modes of transportation including TDM strategies, alternative analysis of modes, and integration of land use policies and design practices. 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 2017 (Oct 1, 2016 - Sept 30, 2017)												FFY 2018 (Oct 1, 2017 - Sept 30, 2018)											
	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.																							

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

FFY 2017 Quarterly Progress Reports – Subtask 5.3

1 st Q. Report	Continued update of earlier analyses that captures changed conditions along the University Blvd. corridor. Conducted project partner meeting in preparation for advancing the study and for coordination with the TOD pilot project.
2 nd Q. Report	Continued changed conditions were analyzed and potential changes to the FTA Capital Investment Grant Program were monitored since it has been identified as a primary funding source. Staff adjusted the schedule of RTD Board consideration of requesting to enter project development and developed a public information and engagement framework to coincide with Board consideration.
3 rd Q. Report	Continued changed conditions analysis to ensure that materials supporting an application to enter project development are accurate and up-to-date. Also conducted focus group research to gauge public opinion/concerns/desires as the project moves forward.
4 th Q. Report	Completed initial corridor parking demand and assessment study to serve as a basis for partner discussions. Continued coordination with the ART project.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 5.3

1 st Q. Report	Draft budgets for project development and final engineering were developed. Project information material was drafted for new City of Albuquerque staff introduced with the new administration.
2 nd Q. Report	Planning level coordination on project timing, scope and finance was undertaken

	with City of Albuquerque and internal staff.
3 rd Q. Report	Planning level coordination continued with partner agencies and internal staff.
4 th Q. Report	Planning level coordination continued with partner agencies and internal staff.
APER Summary – Supplemental, if needed	Planning continues under task 5.3a.

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 2017 (Oct 1, 2016 - Sept 30, 2017)									FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08
	Schedule t.b.d.																						

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

FFY 2017 Quarterly Progress Reports – Subtask 5.3a

1 st Q. Report	Received notification of grant award and initiated development of a request for proposals. Coordinated with project partners and agencies.
2 nd Q. Report	Drafted scope of work for RFP and identified on-call consultants. Developed initial data and data collection needs related to parking demand, use and projections along the corridor which will be used to inform the land use analysis and opportunities efforts. Schedule adjusted to accommodate the transit study effort which will determine some key assumptions of the TOD study, primarily some remaining questions on alignment alternatives.
3 rd Q. Report	Refined scope of work and finalized grant application to FTA so that the project can move forward in Q4. FTA's approval of the grant is pending.
4 th Q. Report	Grant activities will commence and be coordinated with Transit Study.
APER Summary – Supplemental, if needed	See quarterly reports, above.

FFY 2018 Quarterly Progress Reports – Subtask 5.3a

1 st Q. Report	Grant activities will commence and be coordinated with the Transit Study.
2 nd Q. Report	Planning level coordination on project timing, scope and finance was undertaken with City of Albuquerque and internal staff.
3 rd Q. Report	Planning level coordination continued with partner agencies and internal staff.

4 th Q. Report	Planning level coordination continued with partner agencies and internal staff.
APER Summary – Supplemental, if needed	Planning level coordination occurred. Further project development will be determined in FFY 2019.

5.4 NMRX Maintenance Facility/Office Feasibility Study

Develop a feasibility study for the New Mexico Rail Runner Express (NMRX) Albuquerque yard. The Albuquerque yard is the primary location for RMRTD and Herzog Transit Services Inc. railroad staff office space, NMRX vehicle maintenance, and NMRX vehicle and equipment storage. The RMRTD currently leases much of the existing office and warehouse spaces. The feasibility study will include, but not be limited to: a facility plan for the arrangement and location of new, rehabilitated and existing warehouse, office and maintenance uses; the proposed cost, funding and phasing to implement the plan; and improvements that eliminate the need of recurring leases. Future, planned capital projects that are anticipated to benefit from this study include the construction of new office and warehouse buildings and the installation of a train wash.

Responsibilities: MPO staff will assist Rio Metro as requested.

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

Main Products and Schedule by Month

PRODUCT	FFY 2017 (Oct 1, 2016 - Sept 30, 2017)											FFY 2018 (Oct 1, 2017 - Sept 30, 2018)												
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Feasibility Study Devel.			D																					

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

FFY 2017 Quarterly Progress Reports – Subtask 5.4

1 st Q. Report	The study has been completed. Implementation of the study's recommendations will depend upon future capital funding.
2 nd Q. Report	Study completed, see above.
3 rd Q. Report	n/a
4 th Q. Report	n/a
APER Summary – Supplemental, if needed	Study completed. See 1st quarter report.

FFY 2018 Quarterly Progress Reports – Subtask 5.4

1 st Q. Report	n/a
2 nd Q. Report	n/a
3 rd Q. Report	n/a

4 th Q. Report	n/a
APER Summary – Supplemental, if needed	Project was done in 2017.

5.5 Downtown Albuquerque Bikeshare Program

This task number has been allocated to the Downtown Albuquerque Bikeshare program which is not an MPO task. (The number is reserved for MRCOG internal bookkeeping purposes.) There are no federal funds in this project in 2017 which is administered by MRCOG non-MPO section. Federal funds in FFY 2018 will be tracked by the Rio Metro Regional Transit District as the project's lead agency in the same manner as any other project. Reporting in this document will end with the completion of FFY 2017 reporting.

FFY 2017 Progress Reports for Informational Purposes Only – Subtask 5.5

1 st Q. Report	MRCOG staff continued to work with RMRTD staff to transition the pilot bikeshare. MRCOG staff also coordinated with NMDOT to provide the ARF for A301860 (TAP grant for bikeshare). MRCOG staff also coordinated with NMDOT throughout this quarter to develop the agreement. This will continue into the next quarter.
2 nd Q. Report	MRCOG staff continued to work with RMRTD staff to transition the pilot bikeshare. MRCOG staff also coordinated with NMDOT to provide the ARF for A301860 (TAP grant for bikeshare). MRCOG staff also coordinated with NMDOT throughout this quarter to complete the agreement. Now that the agreement is in place, RMRTD will work toward releasing the RFP. Staff also planned different public meetings that will occur in the next quarter. All activities will continue into the next quarter.
3 rd Q. Report	MRCOG staff continued to work with RMRTD staff on the pilot bikeshare. MRCOG staff also coordinated with NMDOT to provide the ARF for A301860 (TAP grant for bikeshare). MRCOG staff also coordinated with NMDOT throughout this quarter to finalize the request for proposals for the program. NMDOT provided a letter of concurrence on the RFP and it was released on May 14, 2017. The RFP Committee met throughout June to review proposals and chose a vendor. A final vendor was selected. Contract negotiations will occur in the next quarter. Staff also presented about the program at different neighborhood association meetings and business district meetings. Staff will participate in more neighborhood association meetings in the next quarter to share results of public outreach.
4 th Q. Report	MRCOG staff continued to work with RMRTD staff and vendor on the pilot bikeshare. MRCOG staff also coordinated with NMDOT to complete the ARF for A301861 (second TAP grant for bikeshare). MRCOG staff also facilitated and managed the contract negotiations between Rio Metro and the vendor selected in the RFP process. The contract was finalized September 29, 2017 and work for the expansion will continue into the next quarter. Staff also presented on the program at different neighborhood association meetings and business district meetings. Staff will participate in more neighborhood association meetings in the next quarter to share results of public outreach.
APER Summary – Supplemental, if needed	Federal funds in FFY 2018 will be tracked by the Rio Metro Regional Transit District as the project's lead agency in the same manner as any other TIP project. Reporting in this document will end with the completion of FFY 2017 reporting.

FFY 2018 Quarterly Progress Reports – Subtask 5.5

1 st Q. Report	MRCOG staff continued to work with RMRTD staff and vendor on the pilot bikeshare. Staff also worked with the vendor to finalize station locations via on the ground walking and analysis. Staff coordinated additional community outreach on proposed station locations at the Nob Hill Shop n' Stroll on Dec. 7, an open house at MRCOG on Dec. 8, and via an online survey that will close on January 5. The program is on track for an estimated March 1, 2018 launch of 50 stations/250 bikes. Staff also submitted ARF to NMDOT for A301681. On November 7, 2017, Rio Metro signed the agreement and sent it back to NMDOT for final execution by the cabinet secretary.
2 nd Q. Report	MRCOG staff continued to work with RMRTD staff and the vendor on the pilot bikeshare. The pilot bikeshare went offline on January 15, 2018, to make room for the expanded program, which will launch April 19, 2018 with 250 bicycles. Staff also coordinated with the bike share vendor, the City of Albuquerque, Bernalillo County, and the community to identify potential bike share station locations from downtown to Nob Hill and with each entity through the permitting process.
3 rd Q. Report	MRCOG staff continued to work with RMRTD staff and the vendor on the pilot bike share. The pilot bike share went offline on January 15, 2018 to make room for the expanded program. The program launched April 19, 2018 with 200 bicycles and 31 stations. On June 24 an additional 50 bicycles and 10 stations were installed. Staff also coordinated with the bike share vendor, the City of Albuquerque, Bernalillo County, and the community to identify potential future bike share station locations.
4 th Q. Report	MRCOG staff continued to work with RMRTD staff and vendor on the permanent and expanded bike share program. The pilot bikeshare went offline on January 15, 2018, to make room for the expanded program. The program launched April 19, 2018 with 200 bicycles and 31 stations. On June 24 an additional 50 bicycles and 10 stations were installed. On September 8, two more stations were installed. Staff also coordinated with the bike share vendor, the City of Albuquerque, Bernalillo County, and the community to identify potential future bike share station locations. New sites located on City of ABQ Parks and Recreation properties were identified and will be targeted for install in the next quarter. Staff also started working with the City of Santa Fe to identify a strategy for a regional program.
APER Summary – Supplemental, if needed	Bikeshare program was transferred to RMRTD. The program was expanded beyond Downtown ABQ to 200 bicycles and 31 stations. Discussions began with the City of Santa Fe and the Santa Fe MPO on possible expansion to Santa Fe.

5.6 Pilot Program for TOD Planning

With a Transit Oriented Development (TOD) Planning Grant from USDOT that complements the Albuquerque Rapid Transit (ART) project, the City of Albuquerque will develop 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 currently-underway "ABC-Z" project to update the City/County Comprehensive Plan and revise zoning through a new Integrated Development

Ordinance (IDO). This effort will specifically address and analyze issues related to implementing transit oriented development in the corridor and recommend changes to the Comprehensive Plan and the IDO necessary to facilitate TOD. Community inventories will be created, and there will be substantial public outreach. The IDO will address economic development, ridership, and mode choice through zoning changes, development incentives for TOD, identifying the potential for gentrification problems and strategies for their minimization, and complete streets standards to enable mixed-use development and increase allowable densities within the corridor.

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 2017 (Oct 1, 2016 - Sept 30, 2017)										FFY 2018 (Oct 1, 2017 - Sept 30, 2018)													
	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09
Agency/Stakeholder Engagement	D	D	D	D	D	D	D	D																
Vision & Implementation Strategies & Reports	D	D	D																					
Comp. Plan Updates		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P								
IDO Updates									P	P	P	P	P	P	P	P								

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

FFY 2017 Quarterly Progress Reports – Subtask 5.6

1 st Q. Report	Agency/stakeholder engagement is well underway with almost 1,000 community members reached and about 200 actively involved. Development of vision and implementation strategies is in process with a charrette planned for March 2017. Input on the comprehensive plan updates and integrated development ordinance has been developed, and initial comments have been relayed to the Planning Department.
2 nd Q. Report	MRMPO staff provided technical support to the City of Albuquerque’s TOD Planning Grant. Agency/stakeholder engagement is mostly completed. An in-depth, week-long charrette was held at the end of March to inform the vision and implementation strategies, and the resulting reports are in development. Input on the comprehensive plan updates is completed with the plan updates pending City Council adoption. Analysis of the draft integrated development ordinance has been completed, and the resulting input to the Planning Department has been submitted; the Council process for adopting the ordinance is underway, and the TOD team will continue to provide input as needed during that process. Final strategy recommendations and associated reports are under development with completion of the project anticipated in the first quarter of FFY2018.
3 rd Q. Report	No report.
4 th Q. Report	The grant's main activity, a week-long charrette, was conducted in March. The write-up was delivered this quarter for anticipated incorporation in the city's Rank-2

	<i>Route 66 Action Plan.</i> A significant amount of effort this quarter was spent trying to influence the citywide draft rezoning, which will have enormous impact on the speed with which TOP goals are met. It is anticipated 80% of the grant's zoning recommendations will be incorporated into the city's adopted zoning revision, as early as the end of 2017.
APER Summary – Supplemental, if needed	ABQ Ride will continue activities for this grant into FFY 2018.

FFY 2018 Quarterly Progress Reports – Subtask 5.6

1 st Q. Report	No activity reported.
2 nd Q. Report	<p>The grant team is undertaking the final component of the project, an analysis of public infrastructure capacity in the corridor, and finalizing reports to complete the project activities. The project's planning efforts successfully informed the city-wide update of zoning with the update adopted and taking effect May 17, 2018.</p> <p>Work is scheduled to be completed by the end of FFY 2018 within the performance period.</p>
3 rd Q. Report	No activity reported.
4 th Q. Report	No activity reported.
APER Summary – Supplemental, if needed	Final progress report not provided.

Appendices

Appendix A – Budget Summaries

FFY 2017 Budget Summary

Mid-Region Metropolitan Planning Organization - Albuquerque, NM													
Federal Fiscal Year 2017 (Oct. 1, 2016 - Sept. 30, 2017) MPO Budget - as of December 30, 2016													
Summary by General Ledger Groups (GL Group)													
GL Group	FFY 2017 Fund Code→	MPO	MPO	MPO	MPO	MPO	MPO	MPO	City of	Bernalillo	ABQ Ride	Other	Line
		Ortho- photog 029	PL Funds FHWA 052	5303 FTA 053	Planning RMRTD 055	REACH Comp St 062	Traffic Counts 067	Transp Assessm't 068	Albuquer. Funds 050	County Funds 051	FTA 5303 Expended by City	Misc. Local Funds xxx	Totals
500	Salaries (includes paid leave)	\$0	\$538,816	\$276,282	\$123,328	\$32,922	\$267,836	\$0	\$0	\$0	\$0	\$0	\$1,239,183
505	Benefits												
510	Professional Development & Memberships	\$0	\$15,781	\$10,790	\$3,700	\$910	\$2,955	\$0	\$0	\$0	\$0	\$0	\$34,136
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$24,850	\$9,200	\$3,550	\$2,250	\$4,750	\$0	\$0	\$0	\$0	\$0	\$44,600
520	Equipment, Lease & Maintenance	\$0	\$69,945	\$5,000	\$0	\$0	\$4,550	\$0	\$0	\$0	\$0	\$0	\$79,495
530	Contractual Services	\$300,000	\$120,000	\$33,000	\$0	\$9,104	\$20,000	\$175,000	\$35,201	\$35,201	\$0	\$135,000	\$862,506
540	Communication (Telephones & Internet)	\$0	\$250	\$0	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,550
555	Operating Expense (incl. Indirect Costs)	\$0	\$166,785	\$76,568	\$33,144	\$13,378	\$93,598	\$0	\$0	\$0	\$0	\$0	\$383,473
Cap	Capital Purchases (over \$5,000)	\$0	\$32,000	\$0	\$26,500	\$0	\$2,500	\$0	\$38,000	\$0	\$0	\$0	\$99,000
Grand Total Expenditures Budgeted		\$300,000	\$968,427	\$410,840	\$190,222	\$58,564	\$397,489	\$175,000	\$73,201	\$35,201	\$0	\$135,000	\$2,743,944
Revenues for FFY 2017													
Carryover FHWA PL Add'l Funds (P315090) fr FFY 2016			\$9,250										\$9,250
MRCOG Match for above			\$1,576										\$1,576
FHWA PL(P317020) from FFY 2017			\$818,491										\$818,491
MRCOG Match for above			\$139,481										\$139,481
Carryover FTA 5303 Fed. (M01427) fr Prev. FFY Alloc.				\$161,344									\$161,344
MRCOG Match for above				\$40,336									\$40,336
FTA 5303 Federal Funds from FFY 2017 Allocation				\$223,948									\$223,948
MRCOG Match for above				\$55,987									\$55,987
Carryover of P315091 SPR funds for Traffic Counts							\$0						\$0
MRCOG match for SPR above							\$0						\$0
P3xxxxx SPR Federal funds for Traffic Counts							\$320,000						\$320,000
MRCOG match for SPR above							\$80,000						\$80,000
Carryover A300185 STP-U CMP Transp Assess Funds								\$0					\$0
MRCOG match for STP-U Travel Time								\$0					\$0
Carryover A300186 STP-U CMP Transp Assess Funds								\$69,137					\$69,137
MRCOG match for STP-U Travel Time								\$11,782					\$11,782
A300187 STP-U Federal CMP Transp Assess Funds								\$99,110					\$99,110
MRCOG match for STP-U Travel Time								\$16,890					\$16,890
FTA 5303 Funds to City of Albuquerque										\$860,000			\$860,000
City of Albuquerque Match for above										\$215,000			\$215,000
FTA 5303 Funds to be Expended by City of Albq.										(\$1,075,000)			(\$1,075,000)
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							\$939						\$939
Presbyterian REACH Grant							\$57,271						\$57,271
Funds for Bike Trail Counter Prog. (anticipated)									\$38,000				\$38,000
Remaining Near South Valley Trans Study									\$35,201	\$35,201			\$70,402
Remaining International Trade Alliance Funds											\$125,000		\$125,000
RMRTD Funds for NMRX Facil. & Off. Feas. Study											\$10,000		\$10,000
A300604 Funds Orthophotography (even yrs only)		\$0											\$0
NMDOT match for above (even yrs only)		\$0											\$0
Est. Contrib. Various Agency Funds for Ortho. Project		\$300,000											\$300,000
Balance of Various Agency Funds from Ortho. Proj.		\$97,818											\$97,818
Total Revenues		\$397,818	\$968,798	\$481,615	\$200,000	\$58,210	\$400,000	\$196,919	\$73,201	\$35,201	\$0	\$135,000	\$2,946,762
Grand Total Expenditures (from prev. section)		\$300,000	\$968,427	\$410,840	\$190,222	\$58,564	\$397,489	\$175,000	\$73,201	\$35,201	\$0	\$135,000	\$2,743,944
Difference (Revenues-Expenditures) see note		\$97,818	\$371	\$70,775	\$9,778	(\$354)	\$2,511	\$21,919	\$0	\$0	\$0	\$0	\$202,818
FHWA & FTA Est. Comb. Funds Remain.(for info)			\$71,146										

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 2017. These will carry over to FFY 2018 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 orthophotography project for FFY 2017 is tentative pending agreement from various agencies to undertake the LiDAR data contract with a vendor. If not, the \$300,000 budgeted would not be collected and the \$97,818 beginning balance will simply carry over to FFY 2018 for that year of the biennial orthophotography project.

FFY 2018 Budget Summary

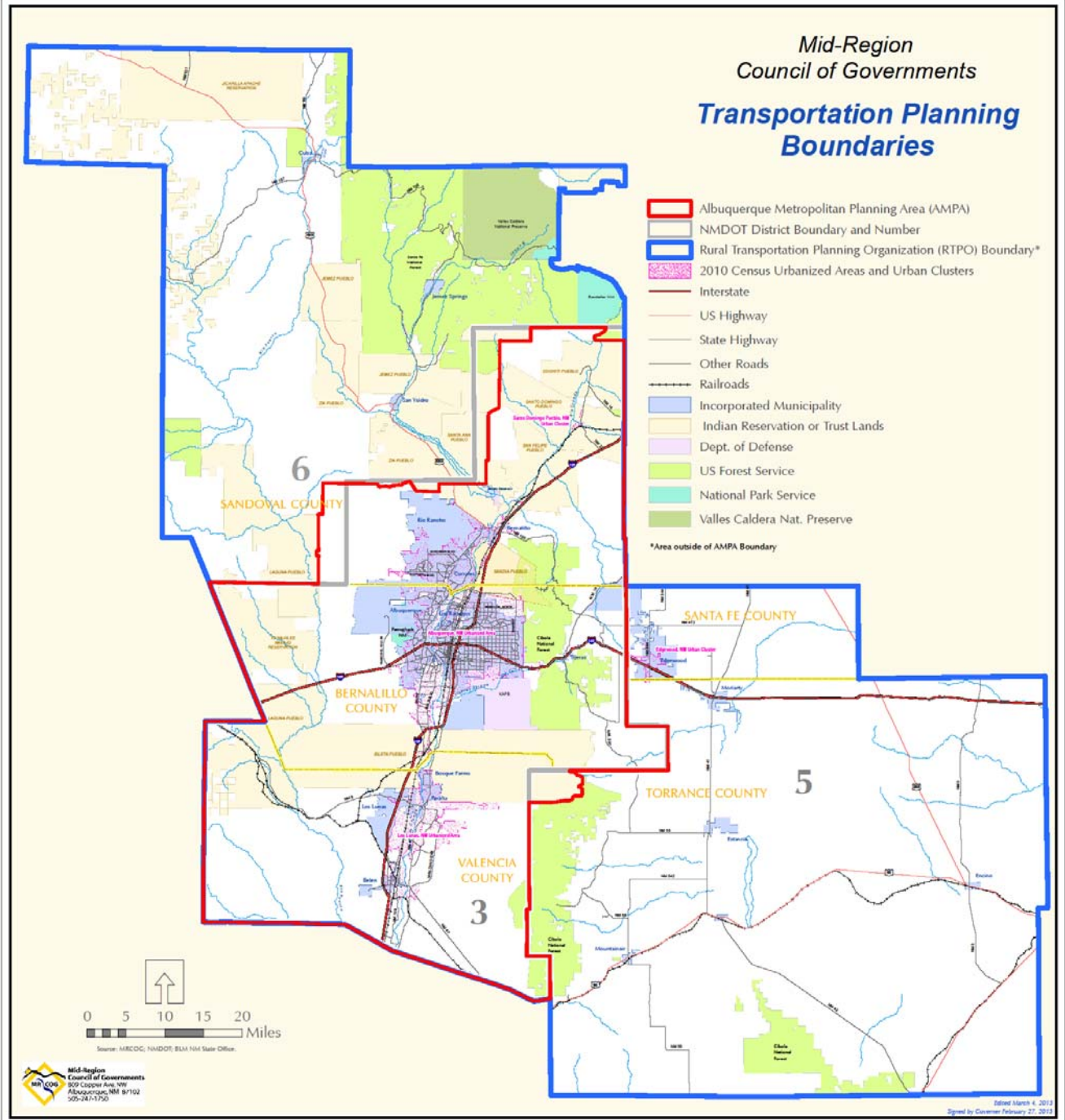
Mid-Region Metropolitan Planning Organization - Albuquerque, NM													
Federal Fiscal Year 2018 (Oct. 1, 2017 - Sept. 30, 2018) MPO Budget - as of November 8, 2017													
Summary by General Ledger Groups (GL Group)													
GL Group	FFY 2018	MPO Ortho-photog 029	MPO PL Funds FHWA 052	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	\$499,053	\$302,348	\$139,588	\$29,737	\$285,882	\$0	\$0	\$0	\$0	\$0	\$1,256,608
505	Benefits												
	Adjustment of Timesheet Charge Codes for Salaries	\$0	\$0	\$8,500	(\$8,500)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
510	Professional Development & Memberships	\$0	\$15,800	\$14,845	\$0	\$0	\$2,095	\$0	\$0	\$0	\$0	\$0	\$32,740
515	Travel (In-State & Out-of-State & Mileage)	\$0	\$18,150	\$17,600	\$0	\$500	\$5,315	\$0	\$0	\$0	\$0	\$0	\$41,565
520	Equipment, Lease & Maintenance	\$0	\$53,335	\$13,250	\$0	\$0	\$11,450	\$0	\$0	\$0	\$0	\$0	\$78,035
530	Contractual Services	\$467,000	\$142,393	\$0	\$0	\$0	\$20,000	\$55,972	\$11,552	\$11,552	\$0	\$0	\$708,469
540	Communication (Telephones & Internet)	\$0	\$0	\$0	\$0	\$0	\$3,850	\$0	\$0	\$0	\$0	\$0	\$3,850
555	Operating Expense (incl. Indirect Costs)	\$0	\$158,608	\$99,676	\$44,814	\$7,771	\$116,176	\$0	\$0	\$0	\$0	\$0	\$433,079
Cap	Capital Purchases (over \$5,000)	\$25,000	\$0	\$0	\$24,000	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$74,000
Grand Total Expenditures Budgeted		\$492,000	\$887,339	\$456,219	\$199,902	\$38,008	\$444,768	\$80,972	\$11,552	\$11,552	\$0	\$0	\$2,628,346
Revenues for FFY 2018													
	Carryover FHWA PL from FFY 2017		\$0										\$0
	MRCOG Match for above		\$0										\$0
	FHWA PL(P3xxxxx) from FFY 2018		\$758,456										\$758,456
	MRCOG Match for above		\$129,250										\$129,250
	Carryover FTA 5303 Federal from Previous FFY Alloc.			\$154,764									\$154,764
	MRCOG Match for above			\$38,691									\$38,691
	FTA 5303 Federal Funds from FFY 2018 Allocation			\$228,517									\$228,517
	MRCOG Match for above			\$57,129									\$57,129
	Carryover of P3xxxxx SPR funds for Traffic Counts						\$15,983						\$15,983
	MRCOG match for SPR above						\$3,996						\$3,996
	P3xxxxx SPR Federal funds for Traffic Counts						\$340,000						\$340,000
	MRCOG match for SPR above						\$85,000						\$85,000
	Carryover A300187 STP-U CMP Transp Assess Funds							\$40,928					\$40,928
	MRCOG match for STP-U Travel Time							\$6,975					\$6,975
	A300188 STP-U Federal CMP Transp Assess Funds							\$30,917					\$30,917
	MRCOG match for STP-U Travel Time							\$5,269					\$5,269
	Carryover of FTA 5303 Funds to City of Albuquerque										\$199,863		\$199,863
	City of Albuquerque Match for above										\$49,966		\$49,966
	FTA 5303 Funds to be Expended by City of Albq.										(\$249,829)		(\$249,829)
	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						\$412						\$412
	Presbyterian REACH Grant						\$40,000						\$40,000
	Remaining Near South Valley Trans Study								\$11,552	\$11,552			\$23,104
	A300604 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	\$560,500											\$560,500
	Balance of Various Agency Funds from Ortho. Proj.	\$156,459											\$156,459
Total Revenues		\$766,959	\$887,706	\$479,101	\$200,000	\$40,412	\$444,979	\$84,089	\$11,552	\$11,552	\$0	\$0	\$2,926,350
Grand Total Expenditures (from prev. section)		\$492,000	\$887,339	\$456,219	\$199,902	\$38,008	\$444,768	\$80,972	\$11,552	\$11,552	\$0	\$0	\$2,628,346
Difference (Revenues-Expenditures) see note		\$274,959	\$367	\$22,882	\$98	\$2,404	\$211	\$3,117	\$0	\$0	\$0	\$0	\$298,004
<p>Note: The PL Funds & 5303 funds will be monitored as each quarter's budget is analyzed. Expenses will be shifted to local funds sources and/or reduced if necessary. Expenses (particularly salary timesheet charges) will be shifted from one fund source to another if necessary.</p> <p>Note: The PL Funds & 5303 funds sources (052 & 053) are shown with a minor "surplus" at the end of FFY 2018. 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 2019.</p> <p>Note: The ABQ Ride FTA 5303 funds are federal planning funds coming into the metropolitan area. The MPO's Unified Planning Work Program (UPWP) includes this project but the funding is directly received by ABQ Ride and all funds are expended by ABQ Ride. The funds are shown for reporting purposes.</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>													
		FHWA & FTA Est. Comb. Funds Remain.(for info)		\$23,249									

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-16-05 MTB)

**ADOPTING THE UNIFIED PLANNING WORK PROGRAM (UPWP) FOR
TRANSPORTATION PLANNING IN THE ALBUQUERQUE METROPOLITAN
PLANNING AREA FOR FEDERAL FISCAL YEARS 2017 AND 2018**

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 2017 and 2018 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 2017
43 and 2018 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 15th day of July 2016 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 ATTEST:
55 
56 _____
57 Dewey V. Cave
58 Executive Director Mid-Region Council of Governments
59



Debbie O'Malley, Chair
Metropolitan Transportation Board

Appendix D

Expenditure Reports

Please refer to
MRMPO Quarterly Report Parts II, V, VI & VII 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
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
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 E

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

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)	%	
2016 November	A300698	NMDOT						\$1,026,723	\$1,090,026	\$63,303	6%	Increased the total project cost to match the new engineer's estimate. The "one-time rule" has been utilized.
2016 November	A3010312	Town of Bernalillo					X	\$0	\$0	\$0	#DIV/0!	Advanced FFY 2019 funds to FFY 2017. The total cost remains same.
2016 November	TA00351	CABQ- ABQ-Ride					X	\$0	\$0	\$0	#DIV/0!	Advanced FFY 2019 STP-U funds to FFY 2017 and converted the funds over to CMAQ. The total amount programmed remains the same.
2016 November	A300144	CABQ-Planning					X	\$0	\$0	\$0	#DIV/0!	Converted FFY 2017 CMAQ funds over to STP-U funds. The total project cost remains the same.
2016 November	A300970	CABD-DMD					X	\$0	\$0	\$0	#DIV/0!	Administrative Modification November 2016. Advanced FFY 2019 STP-U funds to FFY 2017 and converted 1,306,860 (federal amount) of FFY 2017 CMAQ funds to STP-U funds. The total estimated cost doesnot match the 4 year totals because there is a TIP Amendment pending (R-16-09).
2016 November	A301542	Santo Domingo Pueblo					X	\$0	\$0	\$0	#DIV/0!	Split out to phase 2a for construction (baby project) . Minor correction to the project termini (permissive under STIP/TIP Policies and Procedures). The total project cost between A301542 and A301545 remains the same. This was an agreed upon strategy by Santo Domingo Pueblo, NMDOT D-3, NMDOT-CRD, NMDOT Planning and MRMFO at the October 21, 2016 meeting at NMDOT D-3.
2016 November	A301545	Santo Domingo Pueblo					X	\$0	\$0	\$0	#DIV/0!	Project split from A301542 (phase 2) for construction (parent project) . This revision was an agreed upon strategy by Santo Domingo Pueblo, NMDOT D-3, NMDOT-CRD, NMDOT Planning and MRMFO at the October 21, 2016 meeting at NMDOT D-3.
2016 November	A301543	Santo Domingo Pueblo					X	\$0	\$0	\$0	#DIV/0!	Added State: Local Government Road funds to project . This is an agreed upon correction by Santo Domingo Pueblo, NMDOT D-3, NMDOT, CRD, NMDOT Planning and MRMFO at the October 21, 2016 meeting at NMDOT D-3. The "one-time rule" has not been utilized.
2016 November	A300160	Bern Co					X	\$0	\$0	\$0	#DIV/0!	Removed remaining FFY 2017 STP-U funds (\$1,708,800 federal) to address target reductions provided by NMDOT. The funds will be restored in the upcoming FFY 2018-2023 TIP Development process. The 7,390,090 of STP-U will be delayed to FFY 2019 and FFY 2020 in the pending TIP Amendment (R-16-09).
2016 November	A302050	CABQ-DMD					X	\$0	\$0	\$0	#DIV/0!	Decreased FFY 2017 STP-Flex funds by \$145,615 (federal) and increased STP-U funds by \$145,615 (federal). The total cost remains the same.
2016 November	A301480	Village of Los Lunas					X	\$0	\$0	\$0	#DIV/0!	Modified FFY 2018 Work Type code from design to construction per Village of Los Lunas request.
2016 November	A300699	NMDOT						\$1,300,000	\$1,322,739	\$22,739	2%	Increased project cost to match new Engineer's Estimate per NMDOT. The total project cost has been modified therefore utilizing the "one-time rule".
2016 November	A300280	NMDOT					X	\$0	\$0	\$0	#DIV/0!	Transferred \$560,963 of FFY 2017 NHPP target to STP-Flex to fiscally constrain the STP-Flex program in FFY 2017. This ad mod also removed the \$3,064,322 Total deficit in NHPP for FFY 2017 from A300280 to Fiscally constrain NHPP in FFY 2017. This same amount will be added back to A300280 using National Highway Program Exempt (Non-chargeable to the district) funds provided by NMDOT- POD. The TIP page does not reflect these changes due to the inability to track NHPE funds and target adjustments. The actual total amount of FFY 2017 NHPP programmed is \$23,423,161 (not reflected on this page). This figure incorporates the target adjustment and deficit that was removed and replaced with NHPE funds. Overall, the total amount programmed remains the same for a zero net effect on the project.
2016 November	A301400	Valencia Co						\$3,875,000	\$4,225,000	\$350,000	9%	Added State Capital Outlay funds to FFY 2017 to cover the design phase. The total amount programmed has increased utilizing the "one-time rule".
2016 December	A301281	NMDOT					X	\$0	\$0	\$0	0%	Corrected staff error with match type from Local Match to State Match and corrected Estimated Project Cost to match actual total amount programmed.
2016 December	A300280	NMDOT					X	\$0	\$0	\$0	0%	moved \$620,000 (fed + match) from WT 03 to WT 43 from NHPP in 2017 per NMDOT request.

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Typos	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)	%	
2017 January	A300280	NMDOT				X	\$0	\$0	\$0	0%	recoded \$223,773 NHPP + \$38,134 match = \$261,907 Total from construction to design; no change in total funding.
2017 January	A300771	CABQ-DMD				X	\$0	\$0	\$0		Locally funded project added to the TIP per CABQ-DMD request.
2017 January	A300280	NMDOT					\$52,553,771	\$53,891,234	\$1,337,463	3%	Transferred FFY 2017 Design funds to construction (\$184,302 federal +\$31,408 match). This Ad Mod also added \$1,083,426 federal NHPP+ \$184,629 match from CN A301800 and \$59,303 federal STP-Flex + \$10,106 match from CN A300808 to cover revised Engineer's Estimate. The total amount has increased which utilizes the "one-time rule".
2017 January	A301181	NMDOT					\$8,999,999	\$9,151,997	\$151,998	2%	Added \$129,867 federal + \$22,131 match of STP-Flex which increases the total project cost and utilizes the "one-time rule".
2017 January	A301233	NMDOT				X	\$0	\$0	\$0	0%	Split out \$854,400 + \$145,600 match of FFY 2018 NHPP funds to A301234 (baby project). The total amount between both projects remains the same.
2017 January	A301234	NMDOT					\$0	\$0	\$0	0%	Split \$854,400 federal + \$145,600 match of FFY 2018 NHPP funds from CN A301233 (parent project) and coded WT to 16 (ROW) . The total amount between both projects remains the same.
2017 February	No Administrative Modifications			No administrative modifications							No Administrative Modifications
2017 March	A301233	NMDOT				X	\$0	\$0	\$0	0%	Split out ROW WT for FFY 2017 from the FFY 2017 State Bond Funds (WT 03). Converted FFY 2018 NHPP (ROW) to Construction (WT 03). The total amount programmed remains the same.

Administrative Modification - Summary of Type of Modification											
Year & Month	CN	Agency	Transit	Scope-Termini	Coding-Typos	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)	%	
2017 April	No Administrative Modifications			No Administrative Modifications					#VALUE!		No Administrative Modifications
2017 May	TA00351	ABQ Ride				X	\$0	\$0	\$0		Adjusted FTA 5309 (Small Starts) funds to actual amount awarded in FFY 2017 and moved the remainder of FTA 5309 (Small Start) funds to FFY 2018 per ABQ-Ride request. The total project cost remains the same.
2017 June	A301234	NMDOT				X	\$0	\$0	\$0		Split out \$541,142 HPP + \$135,286 State Match = \$676,428 Total to A301233 and \$176,000 HPP + \$44,000 State Match = \$220,000 Total to A301232. There is a net zero effect amongst all projects (A301234, A301233 and A301232).
2017 June	A301233	NMDOT				X	\$0	\$0	\$0		\$541,142 HPP + \$135,286 State Match = \$676,428 Total split from A301234. There is a net zero effect amongst both projects (A301234 and A301233).
2017 June	A301232	NMDOT				X	\$0	\$0	\$0		\$176,000 HPP + \$44,000 State Match = \$220,000 Total split from A301234. There is a net zero effect amongst both projects (A301234 and A301232).
2017 June	A301020	NMDOT				X	\$0	\$0	\$0		Split out \$4,015,190 NHPP + \$684,236 State Match = \$4,699,426 Total to A301021 (baby project). There is a net zero effect amongst all projects (A301020 and A301021).
2017 June	A301021	NMDOT				X	\$0	\$0	\$0		\$4,015,190 NHPP + \$684,236 State Match = \$4,699,426 Total split from A301020. There is a net zero effect amongst all projects (A301020 and A301021).
2017 June	A301440	NMDOT				X	\$0	\$0	\$0		Split out FFY 2017 \$371,804 STP-Flex + \$63,360 State Match = \$435,164 Total, FFY 2018 \$640,800 STP-Flex +\$109,200 State Match = \$750,000 Total and FFY 2018 \$1,724,860 STP-Rural + \$293,937 State Match = \$2,018,797 Total to A301443. There is a net zero effect amongst all projects (A301440 and A301443).
2017 June	A301443	NMDOT				X	\$0	\$0	\$0		FFY 2017 \$371,804 STP-Flex + \$63,360 State Match = \$435,164 Total, FFY 2018 \$640,800 STP-Flex +\$109,200 State Match = \$750,000 Total and FFY 2018 \$1,724,860 STP-Rural + \$293,937 State Match = \$2,018,797 Total split from A301440. There is a net zero effect amongst both projects (A301440 and A301443).

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)	%	
2017 July	A300942	Bern Co					X			\$0	\$0	\$0		Corrected staff coding typo regrading the ROW project phase.
2017 July	A301344	NMDOT					X			\$0	\$0	\$0		Adjusted termini milepoints.
2017 July	A301021	NMDOT					X			\$0	\$0	\$0		Adjusted termini milepoints.
2017 August	A302130	City of Rio Rancho						X		\$0	\$0	\$0	#DIV/0!	Corrected the development phases by adding right-of-way.
2017 August	A300767	NMDOT								\$500,000	\$550,000	\$50,000	10%	Administrative Modification August 2017 added note: "Funds exceeding \$500,000 will come from ITS Operations Budget. The total amount of funds being added to reflect the revised Engineer's Estimate is \$86,833.90 (ITS Operations Budget). The "one-time rule" has been utilized.
2017 August	A300655	CABQ							X	\$0	\$0	\$0		Deleted FFY 2018 State Severance Tax funding (445,000) from project per NMDOT and CABQ request to reflect the removal of funds by the New Mexico Legislature and to match the Agreement Request Form.
2017 August	A301740	Bern Co							X	\$0	\$0	\$0		Moved FFY 2017 HSIP Funds (\$500,000) to FFY 2018 per NMDOT and Bernalillo County request.
2017 August	TA00265	Rio Metro		X					X	\$0	\$0	\$0		Corrected FTA award amounts per Rio Metro request.
2017 August	TA00323	Rio Metro		X					X	\$0	\$0	\$0		Corrected FTA award amounts per Rio Metro request.
2017 August	TA00207	Rio Metro		X					X	\$0	\$0	\$0		Corrected FTA award amounts per Rio Metro request.
2017 August	TA00313	Rio Metro		X					X	\$0	\$0	\$0		Corrected FTA award amounts per Rio Metro request.
2017 August	A301940	Pueblo of Isleta							X	\$0	\$0	\$0		Corrected TTP award amounts per Pueblo of Isleta request.
2017 September	A301443	NMDOT							X	\$0	\$0	\$0		Administrative Modification September 2017: Added \$1,531,867 STP-Flex Non-Chargeable + \$261,048 Match = \$1,792,915 Total to FFY 2017 and decreased the same amount of funds from FFY 2018 STP-Rural funds. The total amount programmed remains the same.
2017 September	A300961	Village of Los Lunas								\$3,922,744	\$3,983,244	\$60,500	2%	Added \$51,691 STP-Sm Urb + \$8, 809 Local Match = \$60,500 Total From CN A301370. The total amount increased which utilizes the "one-time rule".
2017 September	A301370	Town of Peralta					X			\$373,315	\$312,815	(\$60,500)	-16%	Moved \$51,691 STP-SmUrb (WT 16) + 8,809 Local Match = \$60,500 Total to CN A300961. Recoded \$18,309 STP-Sm Urb + \$3,120 Local Match = \$21,429 Total to WT 15. The total amount decreases which utilizes the "one-time rule".
2017 September	A301480	Village of Los Lunas		X						\$0	\$0	\$0	0%	Made minor clarifications to project scope. The modification will not constitute any recertifications.
2017 September	A301121	Village of Los Lunas		X						\$0	\$0	\$0	0%	Made minor change to project scope to fix MPO staff error. The modification will not constitute any recertifications.
2017 September	A301380	Valencia Co					X			\$0	\$0	\$0	0%	Split out FFY 2018 design funds. The total amount programmed remains the same.
2017 September	A301360	Village of Los Lunas					X			\$0	\$0	\$0	0%	Changed FFY 2018 ROW funds to Construction. The total amount of programmed remains the same.
2017 September	A301234	NMDOT							X	\$0	\$0	\$0		Split out \$252,399 Federal (NIHFP) + \$43,012 State Match = \$295,411 Total to CN A301232. The result of the change is a net zero effect due to the total amount across both projects remaining the same.
2017 September	A301232	NMDOT							X	\$0	\$0	\$0	0%	Adds \$252,399 Federal (NIHFP) + \$43,012 State Match = \$295,411 Total from CN A301234. The result of the change is a net zero effect due to the total amount across both projects remaining the same.
2017 September	A300111	CABQ-DMD							X	\$0	\$0	\$0		Moved FFY 2016 Local Non-Matching funds to FFY 2018 per NMDOT request. The total amount programmed remains the same.
2017 September	A300842	CABQ-DMD		X						\$0	\$0	\$0		Administrative Modification September 2017: Made a minor adjustment to the project's termini per NMDOT request.

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)	%	
2017 October	A300891	Village of Los Lunas			X		\$0	\$0	\$0	0%	Changed FFY 2018 WT from 28 to 15 per NMDOT and Village of Los Lunas request.
2017 November	A300079	NMDOT					\$4,000,000	\$4,044,510	\$44,510	1%	Increased the total project cost to match the new Engineer's Estimate. The additional funds came from letting adjustments on project A301443 at the end of FFY 2017. The increased cost utilizes the one-time rule.
2017 November	A300160	Bern Co		X			\$0	\$0	\$0	0%	Changed FFY 2018 STP-U funds Work Type code to 15 from 01 and delayed FFY 2018 Local Non-Matching funds to FFY 2019 per Bernalillo County request. The total amount programmed remains unchanged.
2017 November	A301011	NMDOT				X	\$0	\$0	\$0	0%	Added FFY 2018 STP-Flex design funds and subtracted the same amount from construction in FFY 2020. The result is a zero net to the project cost.
2017 December	A301460	Village of Corrales		X			\$0	\$0	\$0	0%	Added language to scope clarifying 2016 MAP funds are included in the total project cost.
2017 December	A301380	County of Valencia		X			\$0	\$0	\$0	0%	Removed mile posts and project length which are used only mapping purposes per MRMPO TIP management procedures.
2017 December	A300423	NMDOT				X	\$0	\$0	\$0	0%	Reduced FFY 2019 STP-Flex by \$598,080 (fed), \$101,920 (match) and added FFY 2018 STP-Flex Non-Chargeable design funds \$598,080 (fed), \$101,920 (match). The total cost remains unchanged.
2017 December	A301900	NMDOT				X	\$0	\$0	\$0	0%	Reduced FFY 2020 NHPP by \$683,520 (fed), \$116,480 (match) and added FFY 2018 STP-Flex Non-Chargeable design funds \$683,520 (fed), \$116,480 (match). The total cost remains unchanged.
2017 December	A300191	NMDOT				X	\$0	\$0	\$0	0%	Reduced FFY 2019 HSIP Construction funds by \$270,000 (fed), \$30,000 (match) and added FFY 2018 HSIP funds \$270,000 (fed), \$30,000 (match) to design work type. The total cost 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)	%	
2018 January	A300501	Bern Co				X	\$0	\$0	\$0	0%	FFY 2019 STP-U funds split to CNA300504 (Baby Project). The total amount programmed remains unchanged.
2018 January	A300504	Bern Co				X	\$0	\$0	\$0	0%	FFY 2019 STP-U funds split from CNA300501 (Parent Project). The total amount programmed remains unchanged.
2018 January	A301444	NMDOT				X	\$0	\$0	\$0	0%	Split out FFY 2018 \$110,696 STP-Flex + \$18,864 State Match of construction funds to create Preliminary Engineering/design work phase within the same FFY. The total amount remains unchanged.
2018 January	A300842	CABQ-DMD				X	\$0	\$0	\$0	0%	Split out FFY 2019-2021 STP U funds from parent project to new "baby project" CNA300845. The total project cost remains the same.
2018 January	A300845	CABQ-DMD				X	\$0	\$0	\$0	0%	FFY 2019-2021 STP U funds split from "Parent Project" A300842. The total project cost remains the same.
2018 January	A300423	NMDOT				X	\$0	\$0	\$0	0%	Increased FFY 2018 STP-Flex (Non-Chargeable) by \$8,544 Federal + \$1,456 Match and decreased FFY 2019 STP-Flex funds by the same amount for a zero net effect on the total cost.
2018 January	A302100	NMDOT				X	\$0	\$0	\$0	0%	Changed the Work Type (WT) code from WT 05 (Maint-Resurf) to WT 06 (Maint-Resurf & Rehab). The total project cost remains unchanged.
2018 February	A300961	Village of Los Lunas				X	\$0	\$0	\$0	0%	Split out a portion of FFY 2018 STP-Sm Urban Funds for PE Work Type. The total cost remains the same.
2018 February	A301460	Village of Corrales		X			\$0	\$0	\$0	0%	Corrected project title and project description per NMDOT request.
2018 February	A301032	City of Albuquerque P&R				X	\$0	\$0	\$0	0%	Advanced \$200,000 of FFY 2019 Local Bond Funds to FFY 2018 to increase design and PE funds. The total cost remains the same.
2018 February	A300504	County of Bernalillo			X		\$0	\$0	\$0	0%	Changed project Work Type from 03 to 04.
2018 March	A300655	CABQ-DMD					\$4,525,000	\$3,643,000	(\$882,000)	-19%	Removed FFY 2018 Local Bond Funds and \$82,000 of FFY 2018 Local Non-Match funds. The total project has decreased utilizing the "one-time rule".
2018 March	A301370	Town of Peralta		X			\$0	\$0	\$0	0%	Removed all reference to a BMP and EMP as well as CL Miles for the e-STIP. Also, removed the median improvements per NMDOT request.
2018 March	A300842	CABQ-DMD		X			\$0	\$0	\$0	0%	Changed project scope per NMDOT request at 90% review.

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 April	A300659	CABQ-DMD				X	\$0	\$0	\$0		100% locally funded project added per NMDOT request per Safety Comm meeting March 30, 2018. Project is related to A300655.
2018 April	A301710	CABQ-DMD		X			\$0	\$0	\$0		Removed all MP's from the project per CABQ-DMD request. Fixed Location Type in NMDOT's eSTIP. The NMDOT Planning and STIP managers have given MRMPO approval to make the revision to correct the error.
2018 April	A301121	Village of Los Lunas		X			\$0	\$0	\$0		Made a minor project scope revision per NMDOT request.
2018 April	TA00058	CABQ-ABQ Ride				X	\$0	\$0	\$0		Added FFY 2016 apportioned FTA 5310 funds to FFY 2018 to reflect the project's actual award amount. This administrative modification does not utilize the "one-time rule" since all the funds are FTA funds and the administrative modification is an effort to reflect the actual amount awarded.
2018 April	A301400	Valencia Co		X			\$0	\$0	\$0		Made a minor project scope revision per NMDOT request.
2018 April	A301041	City of Rio Rancho				X	\$0	\$0	\$0		Moved \$2,100,000 of FFY 2018 Local Non-Match funds to CN A301234 and added 2018 NHPP + \$305,760 State match = \$2,100,000 Total from CN A301234 per NMDOT and CORR request and coordination. Also coded a portion of STP-U hard match as soft match per NMDOT request. The total project cost remains the same.
2018 April	A301234	NMDOT				X	\$0	\$0	\$0		Moved \$1,794,240 of FFY to CN A301041 and added \$2,100,000 of FFY 2018 Local Non-Match funds from CN A301041 per NMDOT and CORR request and coordination. The total amount programmed remains unchanged.
2018 May	A301234	NMDOT				X	\$0	\$0	\$0		Administrative Modification May 2018: Split out ROW Phase from FFY 2018 HPP construction funds. The total project cost remains the same.
2018 June	A302141	NMDOT			X		\$0	\$0	\$0		Administrative Modification June 2018 changed the project letting type in the database.
2018 June	TA00411	Rio Metro				X	\$0	\$0	\$0		Administrative Modification June 2018 modified funding to actual amounts in PTC funding plan for FTA.
2018 June	A300961	Village of Los Lunas					\$3,109,258	\$3,218,696	\$109,438	4%	Split out FFY 2018 \$93,504 STP-Sm Urb + \$15,934 match = \$109,438 Total to baby project A300962. Input the same amount back into A300961 for FFY 2018 ROW from CN A301360. There was an overall project increase to the two projects as a whole utilizing the "one-time rule" for the parent project (A300961).
2018 June	A300962	Village of Los Lunas					\$3,109,258	\$3,218,696	\$109,438	4%	Project phase split from CN A300961 FFY 2018 STP-Sm Urban Funds to carry out ROW improvements.
2018 June	A301360	Village of Los Lunas					\$1,110,299	\$1,000,861	(\$109,438)	-10%	Split out FFY 2018 Sm Urban funds to CN A300961 for ROW improvements. The total cost was decreased utilizing the one-time funding adjustment.
2018 June	A301900	NMDOT				X	\$0	\$0	\$0	0%	Decreased FFY 2020 NHPP funds for construction from \$13,407,453 to \$10,331,613. Added \$1,722,600 Interstate Maint. funds + \$136,856 matching funds in FFY 2018 for PE improvements. The total cost remains the same.
2018 June	TA00266	Rio Metro				X	\$0	\$0	\$0	0%	Ad Mod June 2018 adjusted FTA amount to award amount.
2018 June	TA00267	Rio Metro				X	\$0	\$0	\$0	0%	Ad Mod June 2018 adjusted FTA amount to award amount.
2018 June	TA00269	Rio Metro				X	\$0	\$0	\$0	#DIV/0!	Ad Mod June 2018 adjusted FTA amount to award amount.
2018 June	A301234	NMDOT					\$0	\$0	\$0	#DIV/0!	Administrative Modification June 2018 - Changed funding types. No change in total cost.

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 July	A300191	NMDOT				X	\$0	\$0	\$0	0%	Administrative Modification July 2018 delayed HSIP funds to 2019 and 2020 per NMDOT Planning; no change in funding amounts.
2018 July	A301031	Bern Co		X			\$0	\$0	\$0	0%	Administrative Modification July 2018 clarified project scope per Bernalillo County. Does not require recertification.
2018 July	A301444	NMDOT		X		X	\$0	\$0	\$0	0%	Administrative Modification July 2018 clarified scope, termini for trail work, and changed fund sources all per NMDOT; no change to total project cost.
2018 July	A301460	Village of Corrales		X			\$0	\$0	\$0	0%	Administrative Modification July 2018 Minor termini change w ithin original project limits per NMDOT request.
2018 July	TA00058	ABQ Ride		X			\$0	\$0	\$0	0%	Administrative Modification July 2018 minor scope change w ithout a recertification.
2018 July	TA00059	ABQ Ride		X			\$0	\$0	\$0	0%	Administrative Modification July 2018 minor scope change w ithout a recertification.
2018 August	A300962	Village of Los Lunas				X	\$0	\$0	\$0	0%	Funds moved back to A300961 (Project Deleted)
2018 August	A300961	Village of Los Lunas				X	\$0	\$0	\$0	0%	Added FFY 2018 Design funds back into A300961 from A300962 per NMDOT request. Changed FFY 2019 ROW funds to Design funds per Village of Los Lunas request.
2018 August	A301234	NMDOT					\$24,319,538	\$26,319,538	\$2,000,000	8%	Increased FFY 2018 HPP RPF1 funds for construction WT. This ad Mod utilizes the "one-time rule".
2018 August	A302130	Rio Rancho		X			\$0	\$0	\$0	0%	Corrected total distance miles from .58 to .57 per MNMDOT request.
2018 August	A300083	Pueblo of Isleta					\$950,000	\$1,184,495	\$234,495	25%	Adds FFY 2018 TTP funds to project to cover the construction balance, CM-CI Services and additive alternate work for a pueblo waterline replacement w ithin the project termini.
2018 August	A300808	NMDOT				X	\$0	\$0	\$0	0%	Delayed project to FFY 2019 (STP-Rural target used for FFY 2019 Flex funds) . FFY 2018 STP-Flex funds moved to CN A301444. A301444 w ill be reduced in 2019 to have a zero net effect on the project.
2018 August	A301444	NMDOT				X	\$0	\$0	\$0	0%	Added FFY 2018 STP-Flex for WT 06. Reduced FFY 2019 STP-Rural funds by the same amount for a zero net effect.
2018 August	A300511	Pueblo of Isleta				X					Adds 100% TTP funded project to TIP.
2018 September	A301940	Pueblo of Isleta				X					Corrected TTP amounts to reflect actual awards.

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
or by contacting

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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.