



## Santa Fe Metropolitan Planning Organization

*"Promoting Interconnected Transportation Options"*



### Santa Fe MPO Transportation Policy Board

**Thursday June 30, 2016, 4:30 P.M.**

*City of Santa Fe Offices @ Market Station*

*500 Market Street, Suite 200, Santa Fe, NM*

(Map: <http://tinyurl.com/l6kejeg>)

### AGENDA

CITY CLERK'S OFFICE

DATE 6/22/16 TIME 9:30a

SERVED BY Mark Tibbitts

RECEIVED BY [Signature]

**CALL to ORDER**

**ROLL CALL**

**APPROVAL of AGENDA**

**APPROVAL of MINUTES:** *May 26, 2016*

**A. MATTERS FROM THE PUBLIC**

**B. ITEMS for DISCUSSION and POSSIBLE ACTION:**

1. Approval of FFYs 2017 & 2018 UPWP– *MPO Staff*
2. Update on Changes to the MPO Program Structure – *Lisa Martinez, Land Use Department Director, City of Santa Fe*
3. Update and Status Report from District 5, NMDOT– *Paul Brasher, District Engineer*
4. Update on Transportation Improvement Program (TIP) projects– *MPO Staff*

**C. MATTERS FROM THE MPO STAFF**

**D. MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD**

**E. MATTERS FROM THE NMDOT AND FHWA**

**F. ADJOURNMENT** – Next Scheduled Meeting August 25, 2016

*Persons with disabilities in need of accommodations, contact the City Clerk's office at 955-6520, five (5) working days prior to the meeting date.*



**SUMMARY OF ACTION  
SANTA FE MPO TRANSPORTATION POLICY BOARD  
CITY OF SANTA FE OFFICES@ MARKET STATION  
500 MARKET STREET, SUITE 200  
Thursday, May 26, 2016, 4:30 pm**

<u>ITEM</u>	<u>ACTION</u>	<u>PAGE</u>
CALL TO ORDER		1
ROLL CALL	QUORUM	1
APPROVAL OF AGENDA	APPROVED	1-2
APPROVAL OF MINUTES April 28, 2015	APPROVED	2
MATTERS FROM THE PUBLIC	INFORMATION/DISCUSSION	2-4
<u>PUBLIC HEARING</u>		
APPROVAL OF AMENDMENT 2 TO THE FFY201602921 TRANSPORTATION IMPROVEMENT PROGRAM	APPROVED	4-5
<u>ITEMS FOR DISCUSSION AND POSSIBLE ACTION</u>		
RESPONSE TO PROPOSED REORGANIZATION OF MPO PROGRAM	INFORMATION/DISCUSSION	5-7
CALL FOR PROJECTS FOR THE FFY2018 AND FFY 2019 TRANSPORTATION ALTERNATIVES PROGRAM (TAP) AND RECREATIONAL TRAILS PROGRAM (RTP)	INFORMATION/DISCUSSION	7-8
UPDATE ON TRANSPORTATION IMPROVEMENT PROGRAM (TIP)	INFORMATION/DISCUSSION	8-9

## **PROJECTS**

<b>MATTERS FROM THE MPO STAFF</b>	<b>NONE</b>	<b>9</b>
<b>MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD</b>	<b>INFORMATION/DISCUSSION</b>	<b>9-10</b>
<b>MATTERS FROM NMDOT AND FHWA</b>	<b>INFORMATION/DISCUSSION</b>	<b>10</b>
<b>ADJOURNMENT - NEXT SCHEDULED MEETING JUNE 23, 2016</b>	<b>ADJOURNED</b>	<b>10</b>

**SANTA FE MPO TRANSPORTATION POLICY BOARD  
CITY OF SANTA FE OFFICES@ MARKET STATION  
500 MARKET STREET, SUITE 200  
Thursday, May 26, 2016, 4:30 pm**

**1. CALL TO ORDER**

The meeting of the Santa Fe MPO Transportation Policy Board was called to order by Vice Chair Joseph Maestas at 4:35 pm on Thursday, May 26, 2016, at the City of Santa Fe Offices @ Market Station, 500 Market Street, Suite 200, Santa Fe, New Mexico.

**2. ROLL CALL**

**MEMBERS PRESENT**

Commissioner Henry Roybal, Chair  
Councilor Joseph Maestas, Vice Chair  
Tamara Haas, DOT  
Commissioner Miguel Chavez  
Councilor Ronald S. Trujillo  
Councilor Signe I. Lindell

**MEMBERS ABSENT**

Commissioner Liz Stefanics  
Commissioner Robert Anaya  
Mayor Javier Gonzales  
Governor Robert Mora, Tesuque Pueblo

**OTHERS PRESENT**

Paul Brasher, DOT  
Donald Gallegos, SMART Transportation Division  
Tim Rodgers, Santa Fe Conservation Trust  
Lisa Martínez, Director, Santa Fe Land Use Department  
Keith Wilson, Planner  
Erik Aune, Planner  
Elizabeth Martin, Stenographer

**3. APPROVAL OF AGENDA**

Mr. Wilson asked that item C (3) be moved to the first item under C.

**MOTION** A motion was made by Commissioner Chavez, seconded by Councilor Trujillo, to approve the agenda as amended.

**VOTE** The motion passed unanimously by voice vote.

**4. APPROVAL OF MINUTES**  
**April 28, 2015**

**MOTION** A motion was made by Commissioner Chavez, seconded by Councilor Trujillo, to approve the minutes.

**VOTE** The motion passed unanimously by voice vote.

**5. MATTERS FROM THE PUBLIC**

Mr. Gallegos said he is here today to ask for support for a Resolution on a proposed rule. We want to keep a minimum of two people on each train. FRA Class 1 Railroad wants one person on each train. They have a device now that will slow down or stop a train if an Engineer does not act. It does not really replace the Conductor. We do have accidents. We feel we need Conductors. It is unsafe to have one man on trains. Currently passenger trains have two people. We are talking about freight service trains. We don't currently have freight running through Santa Fe but it runs close enough to effect Santa Fe. In an emergency situation we run trains through here.

Commissioner Chavez asked is he looking for a letter or Resolution from MPO.

Chair Maestas asked do you have a draft Resolution.

Mr. Gallegos said yes we do and it can be forwarded to you.

Chair Maestas asked is this something we want to support.

Mr. Aune said Mr. Gallegos was in contact with him directly by phone. The timing is such that the proposed ruling has a deadline for comments by June 15<sup>th</sup>. Our next meeting is after June 15<sup>th</sup> so he invited him to speak to you directly today. An informal approach would be to direct staff to work with Donald to do a letter. Across the nation it is somewhat controversial There is a debate saying we need one person for cost savings and for safety we need two people.

Chair Maestas said there is no way we can take official action. The only option is maybe to send a letter. Maybe from the Chair or staff.

Mr. Aune said in the past we have done a letter from Mr. Tibbetts on behalf of the

MPO, if the issue does not have a political element.

Mr. Wilson said typically we look at the long range Transportation Plan. If the issue is addressed in plans we as staff write the letter of support and site where in the plan we speak of it. He is not sure we have anything in any of our plans right now to directly relate to this issue.

Mr. Aune said freight safety is a discussion and goal link to our plans. It is a relatively loose link.

Chair Maestas said maybe this falls sort of specific support but we could generally support anything that supports freight safety in populated areas.

Commissioner Chavez said it sounds similar to discussions we have had regarding the Santa Fe Chief. It might be wise to take a position. We could take this to the County Commission or City Council.

Ms. Haas said this a proposed rule making and the comment period is open. Anyone can provide a comment to that. Maybe MPO could provide the comment rather than the Board.

Mr. Gallegos said we are having our train men do that.

Councilor Lindell said she has heard two to three minutes about this topic. She really knows nothing. She is not comfortable taking a stand on something that she has not enough information on and that she has not studied. She is not comfortable supporting a letter from this organization. We have no information other than a nice presentation from this gentleman.

Commissioner Chavez said he doesn't think anyone will argue on safety issues near our community. The opposing views are the costs.

Mr. Gallegos said this would be a cost to the railroads, not to the public.

Chair Maestas said we have a Council meeting on June 8<sup>th</sup>. But it would be more effective to enter some kind of informational comment. He agrees that he is not familiar enough with this issue and is happy to direct staff to make that determination. Not to make specific comments but on freight safety in general.

Commissioner Chavez said ok and he will offer that the County Commission meets next Tuesday and he will bring this up and see what interest there is at that level.

Chair Maestas said we have a committee process in Council. He asked staff to send the draft Resolution to City Councilors to see if they are inclined to sponsor.

Councilor Trujillo said Mr. Gallegos was at last night's meeting and was directed by the Mayor to discuss this with the City Manager. Let's see what happens with that discussion.

Mr. Gallegos said he will send the draft Resolution and draft letter to Mr. Aune and he can forward it to everyone.

## **6. PUBLIC HEARING**

### **A. APPROVAL OF AMENDMENT 2 TO THE FFY2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

Commissioner Roybal arrived at the meeting and took over as Chairman.

Mr. Wilson reviewed the Amendment 2 information in the packet. S100520 is the Interstate 25 pavement preservation from mile point 290 to 294 and S100510 is the Installation of rail crossing gates and lights at the Alta Vista crossing for the Rail Trail.

Mr. Wilson said we held a public comment period from May 2, 2016 to May 16, 2016 and received no comments. The TCC has recommended approval.

Councilor Maestas asked what is the source of funds.

Ms. Haas said these are Federal highway funds.

Councilor Maestas said it is fantastic to get these funds. Can it get done.

Mr. Brasher said yes, we can get it done.

Commissioner Chavez asked what is the time line.

Mr. Brasher said it should be under construction by the end of 2017. It is about for miles.

Chair Roybal called the Public Hearing to order at 5:05 pm.

**Tim Rogers.** Mr. Rogers said he is the Trail Manager for the Santa Fe Conservation Trust. He worked with the MPO on the Bicycle Master Plan that was passed in 2012 and enjoys a continued working relationship with the MPO for the implementation of the program. His recommendations on the Bicycle Master Plan focused on the development of trails and bike lanes. Regarding the rail crossing lights and gates at Alta Vista included in this amendment, he supports this but the design is eliminating bike lanes on Alta Vista Street. The design includes putting in sharrows with



the thought that they are as good as bike lanes. They are not. He has made a recommendation for the crossing at El Cadesa, a one way street. The idea was rejected because there is no crossing gate at that location. He would like it to be reconsidered.

Mr. Rogers said regarding 1-25, sure there is a need. There is a stretch of Old Las Vegas highway where the Bicycle Master Plan recommends looking at a stretch to convert to two lanes with shoulders and bike lanes. If we were to re-stripe that 6/10 of a mile we would be able to create shoulders to accommodate bicycles and pedestrians. This would be a chance for District 5 to do something to get national recognition. It is a priority in the Bicycle Master Plan.

Chair Roybal thanked Mr. Rogers for his comments and asked if anyone else would like to speak.

There being no other members of the public who wanted to speak, Chair Roybal closed the Public Hearing at 5:12 pm.

**MOTION** A motion was made by Councilor Maestas, seconded by Commissioner Chavez, to approve Amendment 2.

**VOTE** The motion passed unanimously by voice vote.

Commissioner Chavez said being sensitive to the public comments, are there any components presented that can be rolled into any of our policies.

Mr. Wilson said they are connected but not directly. The repaving work is strictly on the interstate and not related to the Old Las Vegas Highway.

Commissioner Chavez said please take the comments from the public and route them where appropriate.

## **7. ITEMS FOR DISCUSSION AND POSSIBLE ACTION**

### **A. RESPONSE TO PROPOSED REORGANIZATION OF MPO PROGRAM**

Mr. Aune said at the April 28<sup>th</sup> Board meeting the Board gave direction to Mr. Tibbetts to do a letter to the City Manager regarding the proposed restructuring and reorganization of the MPO. The letter was completed and sent. We had a meeting with the Federal Highway Department and the DOT to talk about the JPA in place that prescribes the process for potential reorganization. The Federal government preference is to make sure the integrity of programmatic elements in the work plan not be

jeopardized or impacted in any negative manner by any reorganization. We would prefer to have factual communication. Mr. Tibbetts met with Lisa Martínez after that.

Commissioner Chavez said we have a memo in the packet that summarizes that information and the changes. Is that current.

Councilor Lindell said she had not seen this. We did pass the City budget and with that the organizational change last night.

Commissioner Chavez said so in your budget structure is included the organizational changes and you agree to the settlement in the memo about location.

Councilor Trujillo said we have not had that discussion.

Commissioner Chavez asked funding for staff and office space is that part of the budget.

Councilor Trujillo said yes, we want you to stand separately.

Mr. Wilson said it is more about ensuring that the MPO is a stand alone and not buried somewhere or consumed within a Department. The Board expressed that this location gives the MPO more of a stand alone entity feel.

Commissioner Chavez said it is an issue of function of the MPO and autonomy. It is in their mission to do that.

Councilor Trujillo said based on this memo and what it says it seems likely they will remain here.

Chair Roybal asked Lisa Martínez to address the Board.

Ms. Martínez said thank you for opportunity. She has been working closely with Keith Wilson. This reorganization is new to all of us. The budget has been approved and the revised organizational chart moves MPO under the Land Use Department. Now it is time to decide how to move forward. There is no intention of changing programmatic requirements unless something comes from the Federal Government on areas to address. Regarding the physical location, we are limited on space. We hoped to do a remodel but due to budget cuts we not able to do that so she doesn't see any reason why staff could not remain in this building. In an ideal world it would be nice to have all the functions of Land Use in one place but at this point it may be best to keep staff here. We understand the importance of maintaining autonomy and independence. Her conversation with Mark was an introductory meeting. She told him she is meeting with the City Manager and decided to wait until Mark comes back from vacation to talk about what comes next.

Councilor Lindell said she is new to this Board. In terms of organizational structure if MPO is under Land Use, how many people work for MPO.

Mr. Wilson said three.

Councilor Lindell asked is there a Director. Lisa will be the Supervisor and oversee that workload.

Ms. Martínez said yes.

Commissioner Chavez said a lot of what MPO does is under the Joint Powers Agreement.

Mr. Wilson said the Federal regulations and the Joint Powers Agreement.

Commissioner Chavez said there are certain things they are directed to do.

Ms. Haas said from the DOT perspective the JPA established the MPO and interactions. If the City makes any changes or updates then the Board must be updated. We need to know so we can report that the MPO is still functioning as they are supposed to do. All three entities need to be communicating. Several years ago the Santa Fe MPO almost lost its Federal certification. The Feds do provide some funding. One of the concerns is making sure that when Keith works part time to help Transit that he does not change that time to MPO. When we looked at a draft of their programming planning we have to make sure that all the activities are eligible.

Ms. Martínez said it would be helpful if she had copy of the JPA so she can sort through it and make sure she understands it.

Mr. Wilson said he will send that.

Chair Roybal asked how long will it take to get an update on this.

Ms. Martínez said she will have an update at your next meeting.

**B. CALL FOR PROJECTS FOR THE FFY2018 AND FFY 2019  
TRANSPORTATION ALTERNATIVES PROGRAM (TAP) AND  
RECREATIONAL TRAILS PROGRAM (RTP)**

Mr. Aune said this is just informational for you. On May 12<sup>th</sup> we did a call for

projects. We presented this to the TCC this past Monday. We will be looking at putting together a meeting for potential projects on June 7<sup>th</sup> to discuss details and possibilities. Then there will be a series of distinct deadlines for the process. We are looking for projects.

### **C. UPDATE ON TRANSPORTATION IMPROVEMENT PROGRAM (TIP) PROJECTS**

Mr. Wilson said he asked that this item be moved up because Paul Brasher has to leave early. In your packet is the TIP update and a new one has just been passed out. One of the projects discussed last month was the status of NE and SE connector projects. He has had meetings with the County and the District on this project. We are in the process of re-engaging a meeting to get resolution on the outstanding issues relating to that project.

Mr. Brasher said he summarized that well. Phase AB was completed in October 2015. In December of 2015 the County offered that they would complete the construction. The State has not fully agreed to it. We are rethinking it. We will generate a rewrite of the MOU and get together with the County to work together on how we can design and construct and maintain. The MOU is being rewritten and then we will resume discussion over this.

Chair Roybal asked what is the time frame.

Mr. Brasher said we will be approaching the County over the next couple of weeks. At DOT we are reviewing the utilities and technical. We will see how much work has been done and how much is left to be done.

Councilor Maestas said regarding S100340, the Pedestrian ADA Improvements, the Road Exchange Agreements are very old and there is not a robust process to update them. Has that been fully updated and have all obligations been met by the City to take over this road. The condition of the pavement on St Michaels Drive is one big rumble strip.

Mr. Brasher said those details are being worked on. We recognized that road is in tough shape. The DOT is in favor of a road exchange. The City is not that interested in taking it over in its present condition. There are still lingering issues. Part of Cerrillos is in a similar situation. If we have a meeting of the minds it is a question of what we are willing to do to refurbish the road. The City has a Master Plan for the redevelopment of the St. Michaels corridor.

Councilor Maestas asked does the policy Board ever delve into road exchanges. What are the implications if the City takes over the road. It is on the National Highway System now. He would like to find an appropriate discussion point on these types of

issues. There are implications and consequences.

Mr. Brasher said your comments are well taken. These things are coming to terms and need to be dealt with. The condition of the road is a fundamental question.

Councilor Maestas said on Cerrillos road there were some generous comments made by DOT.

Mr. Wilson said they are all under one main road exchange agreement. Pre 599. We just went through a review on the National Highway System. There is specific criteria.

Mr. Brasher said he will make a point to offer to come back in a month and give you a status update on these items. Then you can decide the extent it effects your decisions.

Councilor Maestas said with the Federal Highway Agreement they are on the hook to maintain those roads. There is a bigger issue to look at. There was an internal legal opinion back when.

Mr. Wilson said Cerrillos Road is under reconstruction and everything is moving along well according to the Project Engineer. Starting Monday night they will be closing down Cerrillos Road to one lane in each direction. Osage road will have no access to Cerrillos. They are putting in a giant storm drain pipe and will do 24 hour-a-day work program and be finished by June 17<sup>th</sup>.

Mr. Wilson said the diverging diamond construction on 1-25 and Cerrillos is moving along on schedule.

Mr. Brasher said we are hanging girders now and you will see substantial progress after that. We are on schedule. We have an extensive public outreach program and should be finished by November.

Chair Roybal thanked Mr. Brasher. Our next meeting is June 23<sup>rd</sup>. Can we schedule you then Mr. Brasher.

Mr. Brasher said he would be pleased to do that.

## **8. MATTERS FROM THE MPO STAFF**

None

## **9. MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD**

Councilor Lindell asked is it typical that we don't receive a packet until we come to the meeting.

Mr. Wilson said it is usually one week prior.

**10. MATTERS FROM NMDOT AND FHWA**

Commissioner Chavez said he would like a copy of the JPA as well.

Mr. Wilson said he will send the link. It is on the website.

**11. ADJOURNMENT - NEXT SCHEDULED MEETING JUNE 23, 2016**

**MOTION** A motion was made by Commissioner Chavez, seconded by Councilor Trujillo, to adjourn the meeting.

**VOTE** The motion passed unanimously by voice vote.

The meeting adjourned at 5:55 pm.

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Commissioner Henry Roybal, Chair



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Elizabeth Martin, Stenographer

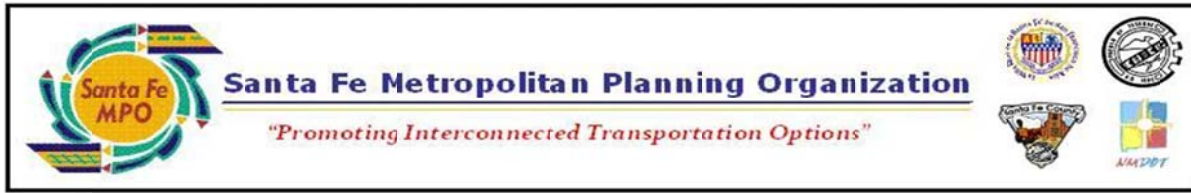
# Santa Fe Metropolitan Planning Organization

## FFY 2017 & FFY 2018 UNIFIED PLANNING WORK PROGRAM (UPWP)

October 1<sup>st</sup>, 2016 – September 30<sup>th</sup>, 2018



Pending Approval by the SFMPO Transportation Policy Board - June 30, 2016



## ***Transportation Policy Board***

### *City of Santa Fe*

Mayor Javier Gonzales  
 Councilor Joe Maestas, Vice-Chair  
 Councilor Ron Trujillo

### *Santa Fe County*

Commissioner Robert Anaya  
 Commissioner Henry Roybal, Chair  
 Commissioner Liz Stefanics

### *Tesuque Pueblo*

Robert Mora

### *NM Department of Transportation*

Tammy Haas

## ***Technical Coordinating Committee***

John Romero, Engineering Division Director, City of Santa Fe, *Chair*  
 David Quintana, Roadways & Drainage Section Supervisor, City of Santa Fe  
 Reed Liming, Long Range Planning Division Director, City of Santa Fe  
 Greg Smith, Land Use/Current Planning Division Director, City of Santa Fe  
 Santa Fe Trails Representative, City of Santa Fe Transportation Department  
 Penny Ellis-Green Planning & Development Division Director, Santa Fe County  
 Michael Kelley, Public Works Department Director, Santa Fe County  
 Erik Aaboe, Business Finance Manager, Public Works Department, Santa Fe County  
 Ray Matthew, Transportation Planner, Growth Management Dept., Santa Fe County  
 Anthony J. Mortillaro, Executive Director, North Central RTD  
 Vacant, Transportation Director, Tesuque Pueblo  
 Paul Brasher, Acting District Engineer, District 5, NMDOT

## ***SANTA FE MPO Advisory Members***

Rodolfo Monge-Oviedo, Federal Highway Administration  
 Robin Elkin, Santa Fe MPO Liaison, Planning, NMDOT  
 Marsha Eppler, Santa Fe MPO Liaison, Transit/Rail, NMDOT  
 Eric Ghahate, Northern Pueblos RPO

## ***SANTA FE MPO Staff***

Mark Tibbetts, MPO Officer  
 Keith Wilson, MPO Senior Transportation Planner  
 Erick Aune, MPO Transportation Planner

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# Santa Fe MPO UPWP FFY2017 & FFY2018

## Table of Contents

### **ADOPTION RECORD AND AMENDMENTS .....1**

[This table will be used throughout the timeframe of the FFYs 2017 & 2018 UPWP to track and describe amendments to the document]

### **INTRODUCTION.....2**

Santa Fe MPO Planning Area and Census Defined Urban Areas .....	3
Purpose .....	3
Planning Priorities and Challenges.....	3
Santa Fe MPO Composition .....	5
Funding Sources .....	6

### **WORK PROGRAM TASKS\* .....7**

1 – MANAGEMENT AND SUPPORT OF THE PLANNING PROCESS	
1.1 Program Support and Administration.....	7
1.2 Unified Planning Work Program .....	8
1.3 Public Participation Process .....	9
1.4 MPO Staff Training and Professional Development.....	10
2 – TRANSPORTATION IMPROVEMENT PROGRAM (TIP).....	11
3 – GENERAL DEVELOPMENT and DATA COLLECTION/ANALYSIS	
3.1 Traffic Counting and Additional Data Collection.....	12
3.2 Travel Demand Modeling and Related Activities.....	13
4 – TRANSPORTATION PLANNING .....	14
4.1 Bikeways Planning.....	14
4.2 Pedestrian Planning.....	15
4.3 Public Transit Planning .....	16
4.4 Participation in MPO Member Plans, Studies and Projects .....	17
4.5 Safety Planning .....	18
4.6 Metropolitan Transportation Plan .....	18
4.7 Public Health Planning and Collaboration.....	19

### **APPENDICES**

1.1 BUDGET SOURCES .....	20
1.2 BUDGET SUMMARY BY TASK.....	21
1.3 MPO PLANNING AREA BOUNDARY MAP.....	22

**\*[FTA Code] - Federal Transit Administration uses specific codes to identify MPO planning activities (49 U.S.C. 5303). Each listed task has the corresponding FTA code.**

***ADOPTION RECORD AND AMENDMENTS TO THE FFYs 2017 & 2018 UPWP***

FFY/ Quarter	Amendment Type		Action/Amendment (brief description including any changes to the budget. Include a separate copy of budgetary changes if necessary)	FHWA/NMDOT approval date	Policy Board approval date
	Administrative	Formal			
2016 Q3			SFMPO Policy Board approves draft UPWP. Sent to NMDOT for review and approval		04/28/2016

# ***FFY 2017 & FFY 2018 Unified Planning Work Program***

## ***INTRODUCTION***

The Santa Fe Metropolitan Planning Organization (MPO) has the responsibility to conduct a transportation planning process for the Santa Fe Metropolitan Planning Area. The MPO's member agencies include the City of Santa Fe, Santa Fe County, the Pueblo of Tesuque and the New Mexico Department of Transportation (NMDOT).

The Unified Planning Work Program ("UPWP") is structured to focus financial planning resources and staff where they will be most effective in responding to significant local and regional issues, and resolving area-wide problems.

The UPWP continues to balance available resources, long and short-range planning and programming; special studies, public outreach and education, data gathering, analysis and dissemination, computer modeling and program administration.

In December 2015, Congress passed a new federal transportation funding act, Fixing America's Surface Transportation (FAST). The federal fiscal years (FFYs) 2017 & 2018 UPWP has been developed in response to the FAST Act. It has a strong emphasis on measuring performance in the transportation planning process through demonstrated progress towards achieving goals and objectives of metropolitan transportation plans.

The planning factors we consider part of the transportation planning process identified in previous federal legislation include:

- 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 freight and goods movement
- 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
- Emphasize the preservation of the existing transportation system

The Santa Fe MPO was created in 1982 as the federally designated transportation planning entity for the Santa Fe Urban Area. The Census Bureau delineates geographic areas as urban or rural based on population density and land uses. Urban and rural area populations and designations are updated after each decennial census. At the 2010 Census, the Santa Fe Urban Area population was 89,284. Federal funding for an MPO is based on its Urban Area population. The MPO Planning Area extends beyond the Urban Area to include nearby urban clusters and those areas expected to become urbanized over the next 20 years. Its current boundary was set in 2009 and has a population of 116,386 [2010 Census]. (For boundary map please see APPENDIX 1.3)

In order for communities and agencies within the MPO Planning Area to be eligible to receive federal transportation funds, the MPO must meet all planning and other requirements under Title 23 U.S.C. (for highway funding) and Title 49 U.S.C. (for public transportation funding).

The MPO is required to develop a long range Metropolitan Transportation Plan (MTP) that reflects the public vision for a safe, accessible, and efficient multi-modal transportation system. It includes goals and objectives as well as performance measures to show progress towards their achievement. The UPWP identifies the strategies and activities to guide MPO staff toward implementation of the MTP 2015-2040. It is also designed to provide baseline data to enable development of performance measures for future updates of the MTP. The UPWP FFY 2017 & FFY 2018 is a two year program with an authorized budget allocated to these tasks and development of listed products. The MPO, working in partnership with the New Mexico Department of Transportation (NMDOT), will accomplish its tasks in accordance with federal government regulations and review by the Federal Highways Administration and the Federal Transit Administration.

## ***PURPOSE***

The federal definition of a Unified Planning Work Program (UPWP) is *“a statement of work identifying the planning priorities and activities to be carried out within a metropolitan planning area. At a minimum, a UPWP includes a description of the planning work and resulting products, who will perform the work, time frames for completing the work, the cost of the work, and the source(s) of funds”* (23CFR450.104)

The UPWP covers a two year period from October 1, 2016 through September 30, 2018. It includes definitions of activities and associated work products; who performs the work, budget sources; distribution of funding to tasks; and a timeline of major activities and milestones. The following section addresses planning priorities and challenges of developing a balanced and effective work program within a limited timeframe and with limited staff.

## ***PLANNING PRIORITIES AND CHALLENGES***

The planning priorities of the UPWP follow the goals and objectives stated in the Metropolitan Transportation Plan 2015-2040. The planning activities and work products are derived from the MTP Emphasis Areas found in Chapter 2(Our Vision) of the MTP 2015-2040.

<http://santafemppo.org/mtp/>

The MTP goals include:

- ◆ Safety – A safe and secure transportation system for motorized and non-motorized users.
- ◆ System Preservation – A well maintained transportation system.
- ◆ Multimodal Mobility and Accessibility – An accessible, connected, and integrated transportation system
- ◆ Congestion Relief and System Operations – An efficient and reliable transportation system.
- ◆ Economic and Community Vitality – A transportation system that supports economic and community vitality.
- ◆ Environmental Stewardship – A transportation system that protects and enhances the natural, cultural, and built environment.
- ◆ Partnership and Regional Funding – Regional collaboration in transportation planning, funding, and implementation.

The UPWP emphasizes **planning priorities** for:

- Enhanced traffic management and improved forecasting capability through an **updated travel demand model** maintained by the MPO.
- Implementation of the Santa Fe Metropolitan **Pedestrian Master Plan** guiding transportation network improvements for safety and accessibility and to encourage walking as ‘active’ transportation; and
- Implementation of the Santa Fe Metropolitan **Public Transit Master Plan** increasing awareness and usage of our regional transit services.
- Support of the 2015-2040 New Mexico Transportation Plan shares the goals and objectives of the SFMPO Metropolitan Transportation Plan 2015-2040

The activities of the UPWP are divided into four sections:

1. The *Management and Support of the Planning Process* section includes administration of the MPO in compliance with federal regulations. The focus will be on updating the Public Participation Plan with more proactive public outreach strategies incorporating social networking media. Also, on expanding technical capacity through professional development for staff.
2. The *Transportation Improvement Program* section details the respective MPO agency’s intent to construct or implement a specific project and the anticipated flow (obligation) of federal funds and matching state or local contributions.
3. The *Data Collection, Analysis and Forecasting* section focuses on upgrading the travel demand model and improving traffic data collection quality, presentation and public accessibility. Also included is an update of the functional classification of roads within the MPO Planning Area.
4. The *Transportation Planning* section focuses on implementing the Metropolitan Bicycle, Pedestrian and Public Transit Master Plans. Also, in promoting safety and “complete streets” principles by participation and review of MPO member agency plans, studies and projects. Improving public health by encouraging active transportation through planning initiatives and collaboration with public and community health agencies. Other major activities include working with NMDOT in development of a Strategic Highway Safety Plan and the New Mexico Transportation Plan.

The current estimated budget is based on anticipated funding through the FFY2017 and FFY2018 allocations for New Mexico under the FAST Act through FHWA and FTA planning grant programs. The budget will be adjusted as Work Authorizations/Notices to Proceed are received.

## ***SANTA FE MPO MANAGEMENT COMPOSITION***

### ***Transportation Policy Board (TPB)***

The TPB has four members: the City of Santa Fe, Santa Fe County, Pueblo of Tesuque, and the New Mexico Department of Transportation. As a multi-jurisdictional entity, the MPO addresses transportation systems and improvements as it relates to growth management and land use planning issues within the MPO Planning Area. Traffic and transportation system challenges often cross jurisdictional boundaries; therefore, the need exists for intergovernmental cooperation. The

planning process is intended to be integrated with existing individual government processes, and supports established policies and plans that ensure proper coordination among agencies and stakeholders. Representatives from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) are non-voting members and participate in an advisory capacity.

### ***Technical Coordinating Committee***

The Technical Coordinating Committee (TCC) serves in an advisory capacity to the Transportation Policy Board, with representation from Santa Fe County Public Works and Planning/Land Use Departments; City of Santa Fe Public Works (Engineering /Traffic), Long Range Planning, and Land Use/Current Planning; MPO Planning Area transit operators: Santa Fe Trails and the North Central Regional Transit District; Pueblo of Tesuque; and, the New Mexico Department of Transportation. The main functions of TCC are to ensure coordination among agencies and to develop policy and project recommendations for the MPO Transportation Policy Board.

### ***MPO Staff***

MPO Staff currently includes the MPO Officer, the MPO Senior Planner and the MPO Transportation Planner. A part time planning intern provides staff support. Part time administrative support is provided by the City of Santa Fe Housing and Community Development Department where the MPO resides. The City of Santa Fe acts as the fiscal and administrative agent and MPO staff are city employees. The City is responsible for the operational functions, pursuant to requirements outlined within 23 CFR Part 450 Subpart C and 49 CFR Part 613 Subpart A as referenced in MAP-21. MPO Staff work activities are defined by the UPWP. Tasks related to federal requirements include:

1. Develop a Unified Planning Work Program (UPWP), which itemizes all transportation planning activities and includes a budget with identified revenue sources that allocates planning funds to the listed activities.
2. Develop and amend a financially constrained four year Transportation Improvement Program (TIP) for the MPO Planning Area;
3. Organize meetings and develop agendas for the MPO Technical Coordinating Committee and Transportation Policy Board;
4. Maintain the MPO Intelligent Transportation Systems (ITS) architecture.
5. Coordinate with NMDOT and FHWA planning staff.
6. Document compliance with FAST Act requirements and the federal self- certification process.

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### ***NMDOT Planning Liaison***

NMDOT assigns a staff planning liaison to work with the MPO and local governments. Primary duties of the Planning Liaison are:

- 1) To serve as a liaison to the Transportation Policy Board, TCC and MPO staff;
- 2) To provide technical assistance for the development and implementation of the Transportation Improvement Program and other MPO work products;
- 3) To monitor work progress, contracting and billing procedures and coordinate refinements with MPO staff; and

- 4) To assist in program management through the maintenance of current records of expenditures, the reimbursement of funds, the relaying of information, and the channeling of direction from FHWA, FTA, and NMDOT.

### ***Northern Pueblo Regional Transportation Planning Organization***

The Northern Pueblos Regional Transportation Planning Organization is a transportation planning organization for Rio Arriba County, Taos County, Los Alamos County and Santa Fe County. The NPRTPO membership includes staff from cities and the four counties, the pueblos of Tesuque, Picuris, Santa Clara, San Ildefonso, Nambe, Pojoaque, Taos, Ohkay Owingeh, the Jicarilla Apache Nation, and the NMDOT. The NPRTPO elicits projects for multi-modal transportation and enhancement improvements from its members and recommends them for inclusion into the 4-year Statewide Transportation Improvement Program (STIP). The North Central New Mexico Economic Development District (NCNMEDD) is the fiscal agent for the NPRTPO. The MPO and RTPO will have direct communication to coordinate transportation planning activities on projects that impact both organizations.

### ***FUNDING SOURCES***

The program areas in the FFY 2017 & FFY 2018 UPWP are funded from federal, state and local sources. Federal planning funds are provided through the FHWA (Section 112- Planning (PL) funds) and the FTA (Section 5303 and 5304 funds). NMDOT administered Special Planning Research (SPR) funds may also be available for specific activities or initiatives.

Specific funding sources are presented for each UPWP program area. The funding amounts shown may be amended as necessary to reflect modifications to a program's scope of work and changes in funding availability. (See APPENDIX: 1.1 Budget Sources)

# 1 – MANAGEMENT AND SUPPORT OF THE PLANNING PROCESS

## 1.1 Program Support and Administration [FTA code 44.21.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>3200</b>	<b>\$ 166,400</b>	<b>\$ -</b>	<b>\$ 14,386</b>	<b>\$ 180,786</b>

### Objectives:

Efficiently manage and operate the MPO in a manner consistent with all applicable federal laws and regulations, including the Joint Powers Agreement forming the MPO; Memorandum of Agreement (MOA) between NMDOT and MPO; and the Planning Procedures Manual. This includes coordination with the City of Santa Fe (fiscal agent for the MPO) for administrative and program support such as budget and financial management.

### Staff Activities:

- ☐ Manage the day-to-day operation of the MPO.
- ☐ Coordinate with the City of Santa Fe to receive annual authorized federal grant funding and to ensure local match requirement is met.
- ☐ Develop and maintain an annual MPO budget with City of Santa Fe Finance Department.
- ☐ Ensure all required documents, reports, contracts and records are maintained in electronic and paper format and are accessible online and in computer files.
- ☐ Use the approved NMDOT Planning Procedures Manual (PPM) to comply with deadlines and requirements of the MPO Planning Process.
- ☐ Ensure that all MPO documents, activities, and contracts comply with federal and state laws and regulations governing the transportation planning process.
- ☐ Review Joint Powers Agreement and Bylaws annually and amend as necessary
- ☐ Assess staffing needs including hiring of additional planning staff or consultants as needed.
- ☐ Attend statewide quarterly meetings of MPOs to discuss common issues, transportation policy updates, and other information with federal and NMDOT planning staff
- ☐ Inform and educate Policy Board members about the MPO Planning Process and the importance of being engaged and active participants in the process.
- ☐ Review Federal and State transportation laws, regulations, and guidance as needed.
- ☐ Staff Hours in this task also include non-work staff time (vacation, sick, etc.)

### Related Expenses

- Office equipment and supplies (including printer and plotter maintenance, cartridges, etc.)
- Hosting and travel expenses for attending MPO Quarterly meetings

### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Attend statewide MPO Quarterly meetings.
2. Provide annual MPO Planning Process training for Policy Board members

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)													FFY 2018 (October 1, 2017 – September 30, 2018)												
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9		
MPO Quarterly Meetings			x			x			x			x			X			X			X			X		
Policy Member Training				x												X										

Key: X=Scheduled; C=Completed



## 1.2 Unified Planning Work Program [FTA code 44.21.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>1106</b>	<b>\$ 57,512</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 57,512</b>

### Objectives:

Develop, execute, and amend as needed, a biennial Unified Planning Work Program (UPWP) that reflects the recommendations and priorities of the Metropolitan Transportation Plan (MTP), as well as federal and state planning requirements. The document outlines all planning and administrative activities that will be undertaken by the MPO and includes all funding sources and cost allocation to the activities.

### Staff Activities:

- ☐ Prepare UPWP quarterly reports, invoices, and required documentation
- ☐ Coordinate with the City of Santa Fe, fiscal agent for MPO, to verify expenditures of federal transportation planning program funds.
- ☐ Submit reimbursement packet to NMDOT Planning Division according to the PPM guidelines.
- ☐ Prepare UPWP Annual Performance and Expenditure Reports
- ☐ Monthly meetings with NMDOT liaison to update status of UPWP timeline and milestones
- ☐ Weekly MPO staff meetings to monitor progress of activities identified in the UPWP
- ☐ Supervise and manage the work assignments of MPO staff to meet deadlines and milestones established in this UPWP according to the approved PPM.
- ☐ Amend the current UPWP as needed and process amendments according to the Planning Procedures Manual.
- ☐ Develop the FFY 2019 & FFY 2020 UPWP for TPB approval and submission to NMDOT Planning Division for final review and approval.

### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Quarterly Reports and Invoices with documentation (Reimbursement Packets)
2. Annual Performance and Expenditure Reports (APER)
3. MPO approved FFY 2019 & FFY 2020 UPWP by April 2018
4. Amended FFY 2017 & FFY 2018 UPWP as needed.

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)													FFY 2016 (October 1, 2017 – September 30, 2018)												
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9		
Quarterly Reports	x			x			x			x			x			x			x			x				
APER		x												x					x							
2019&2020 UPWP Draft																			x							
2019&2020 UPWP Approved																						x				
2017&2018 UPWP Amendments			x		x				x			x			x			x			x			x		

Key: X=Scheduled; C=Completed

### 1.3 Public Participation Process [FTA code 44.21.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>900</b>	<b>\$ 46,800</b>	<b>\$ -</b>	<b>\$ 13,500</b>	<b>\$ 60,300</b>

#### Objectives:

Proactively reach out to and engage the public in all MPO projects, activities, and public meetings pursuant to the New Mexico Open Meetings Act; the MPO Public Participation Plan (PPP) and Title VI Plan; the MPO Bylaws; and, applicable federal laws and regulations. Develop an annual meeting schedule of MPO Technical Coordinating Committee and Transportation Policy Board meetings. The MPO will continue to maintain a website and utilize other social media outlets in order to maximize public outreach.

#### Staff Activities:

- ☐ Timely distribution of public meeting notices and other publications as outlined in the Public Participation Plan.
- ☐ Update and maintain the MPO website: ([www.santafemipo.org](http://www.santafemipo.org)) to continue making MPO materials more accessible to and functional for the public.
- ☐ Develop and distribute an annual approved meetings schedule of MPO Technical Coordinating Committee and Transportation Policy Board meetings.
- ☐ Utilize social media outlets (Facebook, Twitter, etc.) for dissemination of MPO notices and products and gathering public input.
- ☐ Develop and distribute an electronic newsletter
- ☐ Review the MPO Public Participation Plan and update as needed.
- ☐ Provide staff support to the TCC and TPB, including developing and distributing meeting agendas and minutes at least one week prior to all public meetings.
- ☐ Provide information, guidance and regular updates on state and federal laws affecting the planning process to the TCC, TPB, and members of the general public.
- ☐ Post all draft and approved MPO documents to the MPO website.
- ☐ Respond to public inquiries by phone, email, or letter in a timely manner.
- ☐ Conduct public presentations and be present at local and regional events to inform local and regional advocacy groups, transportation professionals, and public officials about statewide and interregional transportation planning efforts, funding issues, or innovative programs.
- ☐ Sponsor education and other relevant transportation trainings.

#### Related Expenses

- Newspaper ads for Policy Board meetings; TIP amendments, etc.
- Website maintenance fees

#### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Post agendas for TCC and TPB meetings at least one week prior to meeting dates
2. Newsletters emailed and posted to website at least quarterly.
3. Annual schedule of MPO committee meetings.

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
TPB Meeting Notices	x	x		x	x	x	x	x		x	x	x	x	X		X	X	X	X	X	X		X	X
Newsletters			x			x				x		x			x			x		x	X			X
Annual Meetings Schedule		x												x										

Key: X=Scheduled; C=Completed

#### 1.4 Santa Fe MPO Staff Training and Professional Development [FTA code 44.21.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>570</b>	<b>\$ 29,640</b>	<b>\$ -</b>	<b>\$ 12,000</b>	<b>\$ 41,640</b>

##### Objectives:

To ensure a professional level of planning staff and quality work products by improving technical capability and capacity through training and education. Improved networking with other professional transportation planners through attendance at conferences workshops and webinars as well as through membership in professional organizations and social media networks.

##### Staff Activities:

- ☐ Attend relevant, local, regional, state, national and web-based workshops, trainings and conferences to enhance staff professional skills and knowledge. These may include: *Transportation Research Board, American Planning Association, APA-NM, Institute of Transportation Engineers, Association of Pedestrian and Bicycle Professionals, NETMEC, Pro Walk Pro Bike, Association of Metropolitan Planning Organizations or other national, regional or local conferences or events relevant to the MPO UPWP.*
- ☐ Support staff and MPO membership in transportation planning organizations (e.g. ITE, APA, AMPO, APBP, etc.) and social network media (e.g. LinkedIn, Facebook, etc.) to improve professional networking
- ☐ Support staff to obtain and maintain professional planning accreditation (e.g. PTP, AICP, CTP, etc.)
- ☐ Host training webinars on transportation-related and UPWP specified issues, initiatives and tasks.

##### Related Expenses

- Staff travel to out of State and in-State conferences
- Conference registration fees
- Membership fees for professional transportation planning organizations
- Webinar and Go-to-Meeting fees

##### Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9

Key: X=Scheduled; C=Completed

## 2 – TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

### 2.1 Transportation Improvement Program Preparation and Project Assistance

[FTA code 44.25.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>590</b>	<b>\$ 30,680</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,680</b>

#### Objectives:

Develop and monitor a fiscally constrained, four-year program of transportation improvement projects that is consistent with the MTP 2015-2040, the NMDOT STIP/TIP Policies and Procedures, and all applicable federal laws and regulations, and facilitate multi-modalism. Facilitate deployment of existing and potential Intelligent Transportation Systems (ITS) architecture through continuing efforts of partners as well as in coordination with adjacent local and tribal governments.

#### Staff Activities:

- ☐ Manage the TIP for consistency with the NMDOT STIP/TIP Policies and Procedures.
- ☐ Work with MPO Technical Coordinating Committee, Transportation Policy Board members to prioritize projects, consistent with the MTP.
- ☐ Solicit project requests from member agencies for the FFY2018-2023 TIP in accordance with the NMDOT Planning Procedure Manual.
- ☐ Track progress of TIP projects and report status to TCC and TPB
- ☐ Facilitate any required adjustments or amendments to the TIP, and prepare TIP Amendments and Administrative Adjustments as needed, consistent with the NMDOT STIP/TIP Policies and Procedures.
- ☐ Post all adopted TIP amendments on the MPO website.
- ☐ Maintain a retrievable electronic archive of all current and expired TIP documents.
- ☐ Keep track of the status of obligated projects from previous TIPs.
- ☐ Work with member agencies to ensure that ITS elements are considered and deployed where necessary.

#### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Amend current TIP as needed
2. Develop FFY 2018-2023 TIP
3. Prepare and submit Annual List of Obligated TIP Projects

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
TIP Amendments		x			x			x			x			x			x			X			X	
FFY 2018-2023 TIP											x													
List of Obligated Projects			X												X									

Key: X=Scheduled; C=Completed

### 3– DATA COLLECTION, ANALYSIS, AND FORECASTING

#### 3.1 Traffic Count and Additional Data Collection [FTA code 44.24.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>600</b>	<b>\$ 31,200</b>	<b>\$ 5,000</b>	<b>\$ 1,500</b>	<b>\$ 37,700</b>

##### Objectives:

To conduct, or have conducted, annual traffic volume and classification traffic counts within the MPO Planning Area to assist with the assessment of annual growth and traffic changes for land use planning and impacts from local and regional transit and commuter rail service development. To collect pertinent data to assist with the improvement of the base year inputs for the travel demand forecast model as well as for validation of forecasts. Improve Traffic Count Program coordinated with City, County and NMDOT.

##### Staff Activities:

- ☐ Collect traffic count data as specified in the PPM.
- ☐ Review traffic count program and work with NMDOT to identify traffic count locations required to meet NMDOT HPMS reporting requirements.
- ☐ Expand collection of traffic count data recorded by permanent count equipment operated by the City of Santa Fe, County of Santa Fe and NMDOT.
- ☐ Maintain and update web-based platform with new count data to assist with the calculation of annual growth rates and evaluation of traffic changes.
- ☐ Conduct or contract other data collection necessary to support the MPO Transportation Planning Activities.
- ☐ Work with member agencies to review road inventory and Functional Classes (FTA code 44.27.00) to update the MPO Planning Area inventory.
- ☐ Investigate equipment and methods to collect Bike/Ped usage data.

##### Consultant Services:

- Maintain annual license agreement with MS2 to host website for public access to MPO traffic data (\$2,250/yr)

##### Related Expenses:

- Purchase supplies to maintain traffic count equipment (\$1,500)

##### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Produce an annual traffic count map and upload to NMDOT and to consultant (MS2) website

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
Annual Traffic Count Map						X												X						

Key: X=Scheduled; C=Completed

### 3.2 Travel Demand Modeling and Related Activities [FTA code 44.23.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>250</b>	<b>\$ 13,000</b>	<b>\$ 8,500</b>	<b>\$ -</b>	<b>\$ 21,500</b>

#### Objectives:

Utilize the validated and calibrated base year model with a level of confidence for scenario testing and forecasting. The MPO Travel Demand forecast model compares a “no build” transportation network to a transportation network that includes investment options (infrastructure projects and service programs). Update the network coding and demographics to create a 2010 Base Year model. Utilize the model to guide investment decisions in the Metropolitan Transportation Plan and the Transportation Improvement Program. Update the Transit and Rail components of the model.

#### Activities:

- ☐ Utilize consulting services to provide technical support in maintaining the MPO Travel Demand Model.
- ☐ Manage the model, including updating the Base Year Network to provide an accurate reflection of the road network for the selected base year.
- ☐ Incorporate Census data to develop land use and demographic datasets for a 2010 Base year.
- ☐ Calibration and validation of Base Year Model.
- ☐ Coordinate with NMDOT staff to ensure statewide model interface with MPO model.
- ☐ Identify data needs to create a more robust transit and rail analysis within the model, implement if feasible.
- ☐ Utilize an on call Professional Service Agreement with consultant (ERMS) or other consultant(s) to assist with technical support of the model where necessary.
- ☐ Maintain the license for PTV Vision Suite.
- ☐ Receive staff training in PTV Vision Suite software as provided by NMDOT.

#### Consultant Services:

- Annual license fee (\$1,750/yr) for PTV Vision Suite
- Negotiate (up to \$5,000) an on-call contract for travel demand modelling assistance

#### Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9

Key: X=Scheduled; C=Completed

## 4 – TRANSPORTATION PLANNING

### 4.1 Bikeways Planning [FTA code 44.23.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>1326</b>	<b>\$ 68,952</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ 73,952</b>

#### Objectives:

Continue to implement all elements of the 2012 Metropolitan Bicycle Master Plan. Expand on the work previously completed to identify and prioritize new Bikeway connections and extensions and amend Bicycle Master Plan as necessary. Work with the City and County to ensure that appropriate bikeway connections and extensions and on road facilities are incorporated into development plans. Sponsor and/or participate in events to promote bicycling as a viable and safe mode of transportation. Utilize consultant services or additional MPO staff to assist with this task.

#### Staff Activities:

- ☐ Coordinate with MPO member agencies in implementing the MPO Bicycle Master Plan.
- ☐ Update and re-print the Santa Fe Bikeways and Trails Map as needed and if funding is available
- ☐ Investigate and implement a web-based bikeways mapping tool (e.g. Google maps).
- ☐ Work with City and County staff on incorporating bikeways into development plans.
- ☐ Investigate a multimodal or complete streets level of service standard with bicycle and pedestrian considerations.
- ☐ Sponsor and/or participate in the Santa Fe Bike to Work Week and other events or programs that promote bicycling.
- ☐ Investigate and distribute educational/promotional materials related to bicycling as a viable transportation option.
- ☐ Develop educational and training materials that may be incorporated into existing local traffic and defensive driving related training.
- ☐ Assist with the expansion of Albuquerque's Bike-Share program to Santa Fe.
- ☐ Assist the City of Santa Fe with the continuation of the bike corral pilot project
- ☐ Assist the City of Santa Fe with the expansion of the Green Lane pilot project.
- ☐ Develop working relationships with local law enforcement agencies and seek out partnerships regarding community outreach, education, safety and general information dissemination.
- ☐ Build productive relationships with local and state public health agencies. Detail the relevance of transportation infrastructure design and the impacts to public health through collaborative initiatives such as Bike-To-Work Week events and planning.

#### Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
																					X			

Key: X=Scheduled; C=Completed



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#### 4.2 Pedestrian Planning [FTA code 44.23.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>1000</b>	<b>\$ 52,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 57,000</b>

##### Objectives:

Implement the Santa Fe Metropolitan Pedestrian Master Plan by following the steps outlined in the plan. Participate, promote or sponsor events to encourage walking as a viable transportation option. Help facilitate submitting application and the progressive levels of achievement for the City as a “Walk Friendly Community”.

##### Staff Activities:

- ☐ Facilitate implementation of the Metropolitan Pedestrian Master Plan objectives.
- ☐ Continue working with the NMDOT, City and County to identify deficiencies and prioritizing improvements in the existing pedestrian infrastructure.
- ☐ Utilize findings and recommendations from other pedestrian infrastructure studies such as: the Santa Fe Trails Bus Stop Assessment and Connectivity Study and the City of Santa Fe PROW Transition Plan in identifying projects for the PMP
- ☐ Work with MPO member agency staff and consultants as needed in developing a prioritized project list and maintenance program for the PMP
- ☐ Identify and promote best practices in safer road crossing treatments for pedestrians.
- ☐ Implement strategies that promote walking and are designed to improve the walking environment within the MPO Metropolitan Planning Area
- ☐ Investigate and develop educational/promotional materials or events related to walking as a viable transportation option.
- ☐ Work with the Santa Fe Public Schools, City, and County to improve access and identify safe routes to schools within the MPO Planning Area.
- ☐ Facilitate formation of a pedestrian advocacy advisory group to help implement the Pedestrian Master Plan
- ☐ Help facilitate designation of the City of Santa Fe as a “Walk Friendly Community”

##### Consultant Services:

- Engage consultant services up to \$5,000 to develop a prioritized project list from the PMP, which includes cost estimates.

##### Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
PMP Project List												X												

Key: X=Scheduled; C=Completed

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#### 4.3 Public Transit Planning [FTA code 44.23.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>1226</b>	<b>\$ 63,752</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ 88,752</b>

##### Objectives:

Implement the Public Transit Master Plan and continue to facilitate and coordinate short term planning efforts between transit service agencies within the MPO Planning Area. As the area continues to urbanize, there are limited opportunities to expand the road network to create the needed vehicle capacity to accommodate the Single Occupancy Vehicle. Given that a majority of Santa Fe employees commute from all over the region a comprehensive plan needs to be developed to identify future transit and rail needs to accommodate travelers on public transportation as well as to identify strategies to attract new users.

##### Staff Activities:

- ☐ Assist with the implementation of the recommended strategies and goals set forth in the Santa Fe Metropolitan Public Transit Master Plan by working with local service providers.
- ☐ Support short, mid and long-range planning efforts initiated by local service providers and seek alignment of goals and objectives when practical.
- ☐ Coordinate with transit and rail operators and relevant agencies for input and guidance.
- ☐ Assist in the Rail Runner Express Zia Station evaluation.
- ☐ Investigate possible funding sources for transit improvements.
- ☐ Facilitate discussions between Santa Fe Trails, Regional Planning Authority and NCRTD to ensure continuity of existing services throughout the MPO Planning Area.
- ☐ Provide planning and travel demand model assistance as necessary to facilitate coordination of local and regional transit with commuter rail service.
- ☐ Attend meetings, where relevant which addresses services of the Santa Fe Trails, NCRTD, NMDOT Park and Ride and Rail Runner.
- ☐ Participate in planning of multimodal transportation activities including, but not limited to, the commuter rail corridor, the City Rail Yard pertaining to transportation, the development of plans for a future downtown transit facility, the NM Park and Ride Transit services, and promotion of “Alternatives to SOV Travel” and “Dump the Pump” types of events.
- ☐ Support the coordinated efforts of existing cell phone and tablet apps that promote transit usage (e.g. real time bus arrival to specific stop point).
- ☐ Investigate or develop educational/promotional materials and participate in events related to transit and rail as a viable transportation option.
- ☐ Implement relevant strategies, goals and objectives detailed in the Metropolitan Public Transit Master Plan that may advance the basic tenants of advantages of Travel Demand Management.
- ☐ Identify and review existing studies, data and information relevant to the public health and to the MPO Planning Area that may support access to and use of public transit.
- ☐ Support the Regional Transit Coordinating Committee for purposes of collaborative implementation of all planning initiatives.
- ☐ Project manage and participate in the study on Teen and Pre-teen Mobility

##### Consultant Services:

- ☐ Engage consultant to conduct a study on Teen and Pre-teen Mobility (\$30,000)

Work Products and Schedule [submitted according to approved PPM deadlines]

1. Completed Teen and Pre-teen Mobility Study

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
Teen&Pre-teen MobilityStudy									X															

Key: X=Scheduled; C=Completed

#### 4.4 Participation in MPO Member Plans, Projects and Studies [FTA code 44.24.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>550</b>	<b>\$ 28,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 28,600</b>

Objectives:

Continue to participate and assist with the planning and data gathering in coordination with the TCC and the relevant NMDOT, City or County agency coordinating studies whose outcome will have impacts on the Transportation Network within the MPO Planning Area. Continue to participate with local governing, non-profit, business and citizens groups that strive to make the metro area a more walkable, bikeable and livable community. Coordination of these studies is critical in determining future project justification and funding priorities.

Staff Activities:

- ☐ Provide technical assistance and input for City and County development review process
- ☐ Participate in Project Management Teams for corridor, location, alignment, or transportation improvement projects and studies.
- ☐ Assist in development and/or implementation of statewide plans and studies including: State Rail Plan, Strategic Highway Safety Plan, the New Mexico Transportation Plan, etc.
- ☐ Assist member agencies in studies, plans and initiatives.
- ☐ Engage local groups that may assist with the goals and strategies detailed in the 2015-2040 MTP

Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
																					X			

Key: X=Scheduled; C=Completed

#### 4.5 Safety Planning [FTA code 44.24.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>250</b>	<b>\$ 13,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,000</b>

##### Objectives:

Utilize the 2012 Worcester Polytechnic Institute Hazardous Locations Report to determine future transportation planning safety initiatives.

##### Staff Activities:

- ☐ Work with the NMDOT in development of the Strategic Highway Safety Plan (SHSP)
- ☐ Continue developing and formalizing an MPO Safety Plan that incorporates safety objectives for all roadway users including bicyclists and pedestrians.
- ☐ Coordinate with MPO Member Agencies to develop Highway Safety Improvement Plan (HSIP) eligible safety projects based on the findings of the Hazardous Locations Report.
- ☐ Coordinate with MPO Member Agencies on other safety related planning or initiatives.
- ☐ Participate in HSIP application review as appropriate.

##### Work Products and Schedule [submitted according to approved PPM deadlines]

1. Identified and reviewed applications for future safety projects and planning initiatives.

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9

Key: X=Scheduled; C=Completed

#### 4.6 Metropolitan Transportation Plan [FTA code 44.23.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>460</b>	<b>\$ 23,920</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,920</b>

##### Objectives:

Implement recommended strategies found in the 2015-2040 MTP. Continue to coordinate with the implementation of the New Mexico Transportation Plan, especially in the arena of performance measures and any federal requirements to implement a performance management program.

##### Staff Activities:

- ☐ Facilitate amendments as necessary to the existing MTP 2015-2040.
- ☐ Work with NMDOT in the implementation of the New Mexico Transportation Plan
- ☐ Continue to consult with key stakeholders, such as Federal, State and local Agencies, Chamber of Commerce, Disability Groups, etc. to assist with the implementation of recommended strategies, programs and projects for the MPO Planning Area transportation network found in the MTP 2015-2040.
- ☐ Utilize where necessary the services of private consultants to assist with the implementation of the MTP.
- ☐ Capitalize on the MPO's constructive relationships with existing local economic development and affordable housing agencies/organizations by supporting MTP 2015-2040

- goals and strategies within the framework and context of the impacts to local economic development and affordable housing factors.
- ☐ Implement relevant strategies, goals and objectives detailed in the 2015-2040 MTP update and master plans that may advance the basic tenants of advantages of Travel Demand Management.
  - ☐ Continue to work with all possible stakeholders within the MPO Planning Area that may provide a substantive role in the management of transportation demand.
  - ☐ Identify and review existing studies, data and information relevant to the public health and to the MPO Planning Area that may support active transportation. Work with public health agencies to develop strategies that promote active transportation.

Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
																					X			

Key: X=Scheduled; C=Completed

Key: X=Scheduled; C=Completed

#### 4.7 Public Health Planning and Collaboration [FTA code 44.24.00]

<b>Staff Hours</b>	<b>Estimated Staff Costs</b>	<b>Consultant Services</b>	<b>Other Expenses</b>	<b>Estimated Total Costs</b>
<b>500</b>	<b>\$ 26,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 26,000</b>

##### Objectives:

Integrate a public health component into transportation planning and project prioritization. Emphasize the benefits of using alternative modes of travel and personal active transportation to reduce the growing incidence of pre-diabetes, heart disease and other illnesses tied to an inactive life style.

##### Staff Activities:

- ☐ Work with Public and Community Health agency staff and advocates in furthering active transportation initiatives
- ☐ Coordinate events and promotional activities that encourage walking and bicycling.
- ☐ Identify and review existing studies, data and information relevant to the public health and to the MPO Planning Area that may support active transportation. Work with public health agencies to develop strategies that promote active transportation.
- ☐ Work with the Mexico Department of Health to expand their Prescription Trails Program and other initiatives that directly related to active transportation.

Work Products and Schedule [submitted according to approved PPM deadlines]

PRODUCT	FFY 2017 (October 1, 2016 – September 30, 2017)												FFY 2018 (October 1, 2017 – September 30, 2018)											
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
																						X		

Key: X=Scheduled: C=Completed

Key: X=Scheduled; C=Completed

**APPENDIX 1.1: BUDGET SOURCES (10/01/16 – 9/30/18)**

<b>FUNDING SOURCE</b>	<b>AMOUNT</b>	<b>COMMENTS</b>
<b>FFY 2016 (Section 112) FHWA</b>	<b>\$ 10,490</b>	Estimated amount of unexpended funds requested for reauthorization to 12/31/16
<b>FFY 2017 (Section 112) FHWA</b>	<b>\$ 220,596</b>	Estimated federal funds from FAST Act based on Metropolitan Planning \$ for NM and current allocation formula
<b>Total Federal Funds (Section 112)</b>	<b>\$ 231,086</b>	
<b>Required Local Match (14.56%)</b>	<b>\$ 39,380</b>	
<b>Total Funding for FFY 2017 (Section 112)</b>	<b>\$ 270,466</b>	
<b>FFY 2016 (Section 5303) FTA</b>		Estimated amount of unexpended FFY 2015 federal funds
<b>FFY 2016 (Section 5304) FTA</b>	<b>\$ 20,000</b>	Estimated amount of unexpended federal funds from ongoing planning contract
<b>FFY 2017 (Section 5303) FTA</b>	<b>\$ 62,468</b>	Estimated amount of federal funds from FAST Act based on FFY2016 authorized amount w/1.5% increase
<b>Total Federal Funds (Secs.5303 &amp; 5304)</b>	<b>\$ 82,468</b>	
<b>Required Local Match (20%)</b>	<b>\$ 20,617</b>	
<b>Total Funding for FFY 2017 (Section 5303)</b>	<b>\$ 103,085</b>	
<b>Total Federal Funds (Secs. 112 &amp; 5303 )</b>	<b>\$ 313,554</b>	
<b>Total Required Local Match (Secs. 112 &amp; 5303)</b>	<b>\$ 59,997</b>	
<b>FFY 2017: TOTAL PROGRAM FUNDS</b>	<b>\$ 373,551</b>	
<b>FFY 2018 (Section 112) FHWA</b>	<b>\$ 223,547</b>	Estimated federal funds from FAST Act based on Metropolitan Planning \$ for NM and current allocation formula
<b>Required Local Match (14.56%)</b>	<b>\$ 38,095</b>	
<b>FFY 2018 (Section 112) Total Funding</b>	<b>\$ 261,642</b>	
<b>FFY 2018 (Section 5303 ) FTA</b>	<b>\$ 64,119</b>	Estimated federal funds from FAST Act based on FFY2017 estimated amount w/2.0% increase
<b>Required Local Match (20%)</b>	<b>\$ 16,030</b>	
<b>FFY 2018 (Section 5303) Total Funding</b>	<b>\$ 80,149</b>	
<b>Total Federal Funds (Sec. 112 &amp; 5303)</b>	<b>\$ 287,666</b>	
<b>Total Required Local Match(Sec. 112 &amp; 5303)</b>	<b>\$ 54,125</b>	
<b>FFY 2018: TOTAL PROGRAM FUNDS</b>	<b>\$ 341,791</b>	
<b>FFY 2017 &amp; FFY 2018 UPWP: TOTAL FUNDING</b>	<b>\$ 715,342</b>	

## APPENDIX 1.2: BUDGET SUMMARY BY TASK (10/01/16 – 9/30/18)

### 1- MANAGEMENT AND SUPPORT OF THE PLANNING PROCESS

Task	FTA Codes	Staff Hours	Estimated Staff Cost	Consultant Services	Other Expenses	Estimated Total Costs
1.1 Program Support and Admin	21	3200	\$ 166,400	\$ -	\$ 14,386	\$ 180,786
1.2 UPWP	21	1106	\$ 57,512	\$ -	\$ -	\$ 57,512
1.3 Public Participation Process	21	900	\$ 46,800	\$ -	\$ 13,500	\$ 60,300
1.4 Staff Training/ Professional Dev	21	570	\$ 29,640	\$ -	\$ 12,000	\$ 41,640
<b>TOTALS</b>		<b>5776</b>	<b>\$ 300,352</b>	<b>\$ -</b>	<b>\$ 39,886</b>	<b>\$ 340,238</b>

Note: Staff Hours, may vary +/- 20%; Total Costs may only change by amendment of the UPWP.

### 2- TRANSPORTATION IMPROVEMENT PROGRAM

Task	FTA Codes	Staff Hours	Estimated Staff Cost	Consultant Services	Other Expenses	Estimated Total Costs
2.1 TIP Prep and Project Assistance	25	590	\$ 30,680	\$ -	\$ -	\$ 30,680
<b>TOTALS</b>		<b>590</b>	<b>\$ 30,680</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,680</b>

### 3- DATA COLLECTION AND ANALYSIS ACTIVITIES

Task	FTA Codes	Staff Hours	Estimated Staff Cost	Consultant Services	Other Expenses	Estimated Total Costs
3.1 Traffic count&add'l data collection	24	600	\$ 31,200	\$ 5,000	\$ 1,500	\$ 37,700
3.2 Travel Demand Model	23	250	\$ 13,000	\$ 8,500	\$ -	\$ 21,500
<b>TOTALS</b>		<b>850</b>	<b>\$ 44,200</b>	<b>\$ 13,500</b>	<b>\$ 1,500</b>	<b>\$ 59,200</b>

### 4- TRANSPORTATION PLANNING

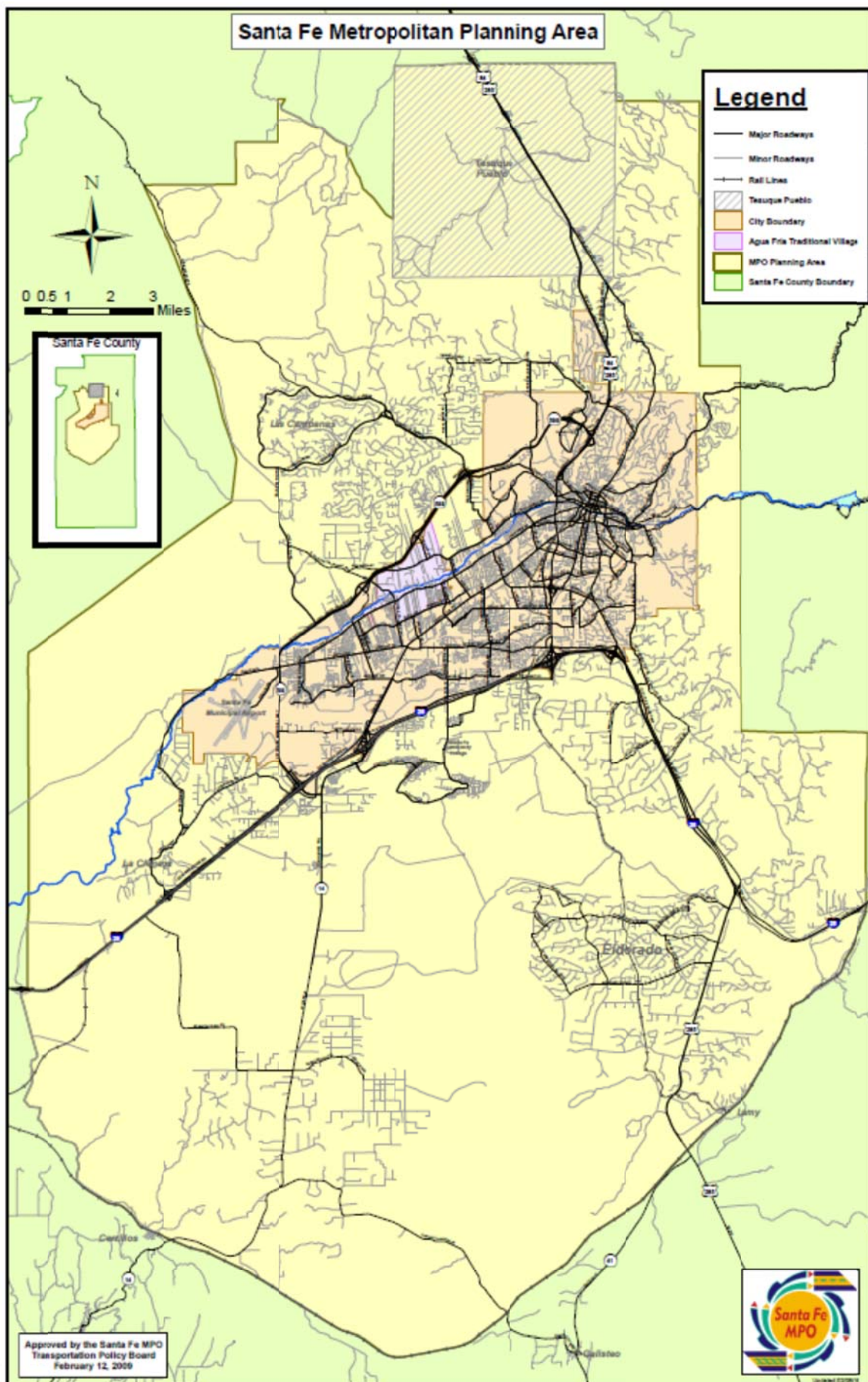
Task	FTA Codes	Staff Hours	Estimated Staff Cost	Consultant Services	Other Expenses	Estimated Total Costs
4.1 Bikeways Planning	23	1326	\$ 68,952	\$ -	\$ 5,000	\$ 73,952
4.2 Pedestrian Planning	23	1000	\$ 52,000	\$ 5,000	\$ -	\$ 57,000
4.3 Public Transit Planning	23	1226	\$ 63,752	\$ 25,000	\$ -	\$ 88,752
4.4 Participation in Plans and Studies	24	550	\$ 28,600	\$ -	\$ -	\$ 28,600
4.5 Safety Planning	24	250	\$ 13,000	\$ -	\$ -	\$ 13,000
4.6 Metropolitan Transportation Plan	23	460	\$ 23,920	\$ -	\$ -	\$ 23,920
4.7 Public Health Planning and Collaboration	24	500	\$ 26,000	\$ -	\$ -	\$ 26,000
<b>TOTALS</b>		<b>5312</b>	<b>\$ 276,224</b>	<b>\$ 30,000</b>	<b>\$ 5,000</b>	<b>\$ 285,224</b>

Note: Staff Hours, may vary +/- 20%; Total Costs may only change by amendment of the UPWP.

<b>TOTALS FOR ALL TASKS</b>	<b>12528</b>	<b>\$ 651,456</b>	<b>\$ 43,500</b>	<b>\$ 46,386</b>	<b>\$ 715,342</b>
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FTA Codes:	44.24.00 Short Range Transportation Planning
44.21.00 Program Support Administration	44.25.00 Transportation Improvement Program
44.22.00 General Development and Comprehensive Planning	44.26.00 Planning Emphasis Areas
44.23.00 Long Range Transportation Planning	44.27.00 Other Activities









## Santa Fe MPO – Transportation Improvement Program (TIP) Project Status Summary

Control Number	Project Title/Description	Lead Agency	Project Cost/Funding	Status
<b>ROADWAY PROJECTS</b>				
S100070	NM599/Jaguar Drive Interchange & Ext of Jaguar Drive Construction of a New Interchange and connecting Roadways	NMDOT D5	\$9,593,000 100% Privately Funded [FFY2013]	<b>INTERCHANGE CONSTRUCTION COMPLETE</b> <b>Awaiting Utility Clearance Before Constructing Jaguar Rd Ext</b> <b>Currently Scheduled for Completion Summer 2016</b> Note: Interchange will not open until Jaguar Connection is completed
S100120	North-East/South-East Connectors Location Study Study following NMDOT Location Study Procedures. NE Connector from St Francis to Richards Ave. SE Connector from the NE Connector to eastern edge of Windmill Ridge Subdivision, also including extensions of College Dr., Avenida Del Sur and Sunshine Mesa	Santa Fe County	\$500,000 \$427,200 (Federal) \$72,800 (County) [FFY2012]	<b>NMDOT APPROVAL OF PHASE A/B REPORT RECEIVED</b> <b>OCTOBER 2015</b> <b>Awaiting the beginning of Preliminary Design before finalizing Phase C Report</b>
S100121	North-East Connector (I-25 Frontage Road) - ROW Acquisition, Design and Construction of a New Section of Roadway and Upgrade of Existing Roadway	Santa Fe County/ NMDOT	\$3,651,644 \$ 225,000 (County) \$2,927,725 (Federal) \$ 498,919 (State) [FFY2016 & FFY2018]	<b>AWAITING NMDOT/FHWA APPROVAL OF PHASE C REPORT</b> <b>before moving into Final Design and ROW Acquisition.</b>
S100122	South-East Connector – ROW Acquisition, Design and Construction of a New Roadway	Santa Fe County	\$6,775,000 \$6,775,000 (County) [FFY2016 & FFY2018]	<b>AWAITING NMDOT/FHWA APPROVAL OF PHASE C REPORT</b> <b>before moving into Final Design and ROW Acquisition.</b>
S100130	Cerrillos Road Reconstruction Phase IIC Camino Carlos Rey to St Michaels Drive Design, ROW Acquisition and Reconstruction. Improvements include construction of an underground storm water drainage system and multi-modal facility upgrades for vehicles, pedestrians, transit and bicycle use.	City of Santa Fe	\$11,000,000 \$9,398,400 (Federal) \$1,601,600 (State) [FFY2013, FFY2014 & FFY2015]	<b>Construction Started March 2016</b> <b>Construction Expected to be Substantially Complete by</b> <b>October 2016</b> <b>Project on Schedule</b> Project Website: <a href="http://www.cerrillosroad.com">www.cerrillosroad.com</a>
S100140	I-25 at Cerrillos Interchange Interchange Improvements, Bridge Replacement/Rehabilitation Diverging Diamond Interchange Preferred Alternative.	NMDOT D5	\$20,999,999 \$17,839,040 (Federal) \$3,160,959 (State) [FFY 2014 & 2015]	<b>Construction started June 2015.</b> <b>Project Completion Expected November 2016</b> <b>Project on Schedule.</b> Project Website: <a href="http://www.santafeddi.com">www.santafeddi.com</a>
S100160	I-25 at Canoncito Interchange Bridge Replacement, Drainage and on and off Ramp Improvements	NMDOT D5	\$8,400,000 \$7,176,960 (Federal) \$1,223,040 (State) [FFY2013]	<b>INTERCHANGE CONSTRUCTION COMPLETE</b> <b>AND OPEN TO TRAFFIC</b> <b>Aesthetic Wall by Church still to be Completed</b>
S100230	NM14 (Cerrillos Rd) ADA Study ADA Feasibility Study and ROW Acquisition	NMDOT D5	\$1,250,000 \$1,068,000 (Federal) \$ 182,000 (State) [FFY2018 & FFY2019]	<b>FUNDED IN FFY2018 &amp; 2019</b>
S100250	Interstate Pavement Preservation Pavement Preservation at various location along Interstate 25 in the MPO Area	NMDOT D5	\$10,000,000 \$8,544,000 (Federal) \$1,456,000 (State) [FFY2020 & FFY2021]	<b>FUNDED IN FFY2020 &amp; 2021</b>
S100270	Pedestrian Signal Head Upgrade Upgrade all 415 pedestrian signal heads at 58 intersections to countdown type. This countermeasure is related to reducing pedestrian related crashes.	City of Santa Fe	\$300,000 \$277,920 (Federal) \$22,080 (State) [FFY2015]	<b>FUNDING OBLIGATED 09/03/15</b> <b>Installation of new Pedestrian Signal Completed 05/20</b> <b>Project Close out in process</b>

## Santa Fe MPO – Transportation Improvement Program (TIP) Project Status Summary

Control Number	Project Title/ Description	Lead Agency	Project Cost/ Funding	Status
S100340	NM466 (St Michaels Drive) Pedestrian ADA Improvements	NMDOT D5	\$323,629 \$276,509 (Federal) \$47,120 (State) [FFY2017]	FUNDED IN FFY2017
S100350	Guadalupe Street Bridge (#6487) Off-Ramp Rehabilitation (Bridge Deck Replacement)	NMDOT D5	\$1,500,000 \$1,281,600 (Federal) \$218,400 (State) [FFY2017]	FUNDED IN FFY2017 <b>Design Development Underway</b>
S100370	Agua Fria/Cottonwood Drive Intersection Safety Improvements Design, ROW Acquisition and Construction of a Roundabout at the Intersection of Agua Fria St/Cottonwood Dr	City of Santa Fe	\$1,200,000 \$1,111,680 (Federal) \$88,320 (State) [FFY2015 & FFY2018]	<b>DESIGN FUNDING OBLIGATED 08/20/15</b> <b>Design Started April 2016</b> <b>Construction Funded in FFY2018</b>
S100420	FR-2098 Arroyo Hondo Bridge Preventative Maintenance Project Bridge Deck Overlay	NMDOT D5	\$312,000 \$266,573 (Federal) \$45,427 (State) [FFY2017]	FUNDED IN FFY2017 <b>Design Development Underway</b>
S100430	NM599/US84-285 Ramp Modification Lengthen SB On-Ramp from NM599 to US84/285	NMDOT D5	\$395,819 \$338,188 (Federal) \$ 57,631 (State) [FFY2018]	FUNDED IN FFY2018
S100440	St Francis Dr/St Michaels Dr Interchange Improvements Study, Design and Construction of Improvements to the Interchange	NMDOT D5	\$750,000 \$427,200 (Federal) \$322,800 (State) [FFY2016 & FFY2019]	<b>Study Awarded to Radian Engineering</b> <b>Construction Funding (\$5,500,000) currently programmed in</b> <b>FFY2021</b>
S100450	US84/285 & NM502 Bridge Maintenance Project Bridge Maintenance on Bridge #9312 inside MPO Planning Area and Bridges #7516, #8943 and #8661 outside the MPO Planning Area	NMDOT D5	\$2,209,300 \$1,887,626 (Federal) \$ 321,674 (State) [FFY2016]	<b>Project scheduled to go to Construction in Fall 2016</b> <b>Project Funding to be moved to FFY2017 with Amendment 2</b>
L500219	Defouri Street & Guadalupe Street Bridges Project Replacement of the Defouri Bridge (#4063) and Rehabilitation of the Guadalupe Bridge (#6944)	City of Santa Fe	\$1,259,543 \$ 80,000 (State) \$1,179,543 (City) [FFY2016]	<b>Project being Rebid</b> <b>Construction expected to start late summer 2016</b>
S100460	Guadalupe Street Reconstruction "Road Diet" The proposed project identified through the RSA is the following: Lane Reduction, Pedestrian Improvement, bicycle Improvements, Signalized Intersections Improvements, Lighting, Drainage Accommodations, new Signing and Striping.	City of Santa Fe	\$4,000,000 \$3,582,900 (Federal) \$ 362,500 (State) \$ 54,600 (City) [FFY2017 & FFY2019]	<b>DESIGN FUNDED IN FFY2017</b> <b>Agreement Request Form for Design Funds Submitted April</b> <b>2016</b> <b>CONSTRUCTION FUNDED IN FFY2019</b>
S100480	Old Santa Fe Trail Bike Lanes Construction of Bike Lanes to the Existing Roadway	Santa Fe County	\$559,063 \$559,063 (County) [FFY2016]	<b>PROJECT COMPLETED MAY 2016</b>

## Santa Fe MPO – Transportation Improvement Program (TIP) Project Status Summary

Control Number	Project Title/Description	Lead Agency	Project Cost/Funding	Status
<b>TRANSIT &amp; RAIL PROJECTS</b>				
TS00110	Downtown Transit Center Sheridan Ave Improvements Construction of ADA-compliant pedestrian, bicycle and transit facilities, and streetscape improvements	City of Santa Fe	\$2,340,824 \$2,000,000 (Federal) \$ 340,824 (City) [FFY2016]	<b>FUNDING TRANSFERRED TO FEDERAL TRANSIT ADMINISTRATION</b> <b>Design being Finalized. Construction expected to start Late Winter 2017 (60-90 Day Construction)</b>
<b>NON MOTORIZED PROJECTS</b>				
S100280	Santa Fe River Trail – Connections and Improvements Multi-use Trail connections, crosswalks and trail widening, from Camino de Chelly to Defourin St.	City of Santa Fe	\$439,070 \$250,000 (Federal) \$189,070 (City) [FFY2015]	<b>CONSTRUCTION FUNDING OBLIGATED 09/14/15</b> <b>Construction Contract Award to Council for Approval 05/25</b> <b>Construction expected to start late Spring 2016</b>
S100281	Santa Fe River Trail/E. Alameda St Pedestrian Improvements Design and construction of pedestrian improvements including new sidewalk, retaining structures and handrail along East Alameda Street and Santa Fe River.	City of Santa Fe	\$455,000 \$388,752 (Federal) \$ 66,248 (City) [FFY2014 & FFY2015]	<b>CONSTRUCTION FUNDING OBLIGATED 09/01/15</b> <b>Construction Contract Awarded</b> <b>Construction expected to start June 2016</b>
S100282	Santa Fe Rail Trail – Segment 4 Construction of a natural surface Multi-use Trail parallel to the Santa Fe Southern Railroad from Avenida Vista Grande to Avenida Eldorado	Santa Fe County	\$471,213 \$96,798 (Federal) \$374,415 (County) [FFY2015]	<b>CONSTRUCTION FUNDING OBLIGATED 08/03/15</b> <b>Construction Contract Awarded</b> <b>Construction expected to start June 2016</b>
S100283	Gonzales Community School Bike and Pedestrian Safety Improvements & Bike Rack Purchase Construction of a Multi-Use Trail from Camino de las Crucitas into the Gonzales Community School and Purchase of Bike Racks to be placed at some elementary/middle/community schools	Santa Fe Public Schools	\$173,242 100% Federal Funded [FFY 2015]	<b>CONSTRUCTION FUNDING OBLIGATED 08/03/15</b> <b>PROJECT COMPLETED May 2016</b>
S100390	Acequia Trail/Railyard Crossing Construction Construct a Multi-use Path Grade Separated Crossing (Underpass) of St Francis Drive (US 84/285)	City of Santa FE	\$3,820,000 \$3,263,808 (Federal) \$556,192 (City) [FFY2015]	<b>CONSTRUCTION FUNDING OBLIGATED 09/17/15</b> <b>Additional \$470,464 in CMAQ-Flex funding added 12/14/15</b> <b>Construction Contract Awarded</b> <b>Construction Expected to start Early Summer 2016</b>
S100410	El Camino Real Buckman Road Retracement Project (NM FLAP TRAIL 77000(1)) Design and Construction:: Segment 1 - 5ft natural surface recreational trail from USFS Headquarters Trail to USFS Dead Dog Trail (9.6 miles). Segment 2 - 10ft Multi Use Trail from Santa Fe River Greenway Trail to USFS Headquarters Trail (4.7 miles).	Santa Fe County	\$3,311,095 \$2,829,000 (Federal) \$482,096 (County/City) [FFY2015 & FFY2016]	<b>Design Phase underway June 2015</b> <b>30% Design Complete. Currently Preparing Environmental Document and Final Design</b> <b>CONSTRUCTION FUNDED IN FFY2016</b>
S100470	Rail Trail Underpass at NM466 (St Michaels Drive) The proposed project identified through the RSA is the following: Design and Construct a Trail Underpass	City of Santa Fe	\$3,135,000 \$2,808,504 (Federal) \$ 285,000 (State) \$ 41,496 (City) [FFY2017 & FFY2019]	<b>DESIGN FUNDED IN FFY2017</b> <b>CONSTRUCTION FUNDED IN FFY2019</b>
S100500	Improvements to Motocross & All Terrain Tracks and Facilities at La Tierra	City of Santa Fe	\$278,200 \$236,470 (Federal) \$ 41,730 (City) [FFY2017]	<b>Recreational Trail Program Funding Award</b> <b>Added to TIP by Administrative Modification 04/08/16</b>