



Santa Fe Metropolitan Planning Organization

"Promoting Interconnected Transportation Options"



Santa Fe MPO Transportation Policy Board

Thursday, November 30, 2017

5:00 P.M.

City of Santa Fe Offices @ Market Station

500 Market Street, Suite 200, Santa Fe, NM

(Map: <http://tinyurl.com/l6keieq>)

CITY CLERK'S OFFICE

DATE 11/21/17 TIME 4:20r

SERVED BY Mark Tibbetts

RECEIVED BY [Signature]

AGENDA

CALL to ORDER

ROLL CALL

APPROVAL of AGENDA

APPROVAL of MINUTES: *August 24, 2017*

A. MATTERS FROM THE PUBLIC

B. PUBLIC HEARING

1. Approval of an Amendment to the FFYs 2018-2023 Transportation Improvement Program – *MPO Staff*

C. ITEMS for DISCUSSION and POSSIBLE ACTION:

1. FFY 2018 Safety Targets for New Mexico – *MPO Staff*
2. FFY 2018 Transit Asset Management Targets – *MPO Staff*
3. Review and Approval of 2018 SFMPO Meetings Schedule – *MPO Staff*
4. State Rail Plan Presentation – David Nelson, NMDOT Transit/Rail Division
5. Update on Transportation Improvement Program (TIP) Projects – *MPO Staff*

D. MATTERS FROM THE MPO STAFF

E. MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD

F. MATTERS FROM THE NMDOT AND FHWA

G. ADJOURNMENT – Next Scheduled Meeting February 22, 2018

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

SANTA FE MPO TRANSPORTATION POLICY BOARD
MEETING INDEX
November 30, 2017

Item		Page
Call to Order	Councilor Joseph Maestas, Chair of the Santa Fe MPO Transportation Policy Board called the meeting to order at 5:05 p.m. at the City of Santa Fe Market Station Offices.	1
Roll Call	A quorum was established at 5:13 p.m.	1
Approval of Agenda	Commissioner Hansen moved to approve the agenda as presented with a second from Councilor Lindell. The motion was approved a passed by unanimous voice vote.	1
Approval of Minutes from the August 24, 2017	Commissioner Hansen moved to approve the agenda as presented with a second from Councilor Lindell. The motion was approved a passed by unanimous voice vote.	2
MATTERS FROM THE PUBLIC	Discussion Only	2
PUBLIC HEARING 1. Approval of an Amendment to the FFYs 2018-2023 Transportation Improvement Program	Councilor Lindell moved to approve the Amendments to the FFYs 2018-2023 Transportation Improvement Program with a second from Commissioner Hansen. The motion was approved a passed by unanimous voice vote	2,3
ITEMS FOR DISCUSSION and POSSIBLE ACTION 1. FFY 2018 Safety Targets for New Mexico	-Councilor Lindell moved to approve the FFY 2018 Safety Targets for New Mexico with a second from Commissioner Hansen. The motion was approved a passed by unanimous voice vote.	3
2. FFY 2018 Transit Asset Management Targets	-Commissioner Hansen moved to approve the FFY 2018 Transit Asset Management Targets with a second from Councilor Lindell. The motion was approved a passed by unanimous voice vote.	3
3. Review and Approval of 2018 SFMPO Meetings Schedule	-Commissioner Hansen moved to approve the 2018 MPO TCB meeting schedule with a second from Councilor Lindell. The motion was approved a passed by unanimous voice vote.	3
4. State Rail Plan Presentation	Discussion Only	4
5. Update on Transportation Improvement Program (TIP) projects	Discussion Only	4
MATTERS FROM MPO STAFF	Discussion Only	4
MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD	Discussion Only	4,5
MATTERS FROM THE NMDOT AND FHWA	Discussion Only	6
ADJOURNMENT – Next Scheduled Meeting February 22, 2018	There being no further business to come before the MPO Transportation Policy Board the meeting was adjourned at 6:04 p.m.	6
SIGNATURES		6

SANTA FE MPO TRANSPORTATION POLICY BOARD

City of Santa Fe Offices at Market Station

500 Market Street, Ste. 200 Santa Fe, NM

November 30, 2017

5:00 p.m. -6:00 p.m.

1. CALL TO ORDER

Councilor Joseph Maestas, Chair of the Santa Fe MPO Transportation Policy Board called the meeting to order at 5:05 p.m. at the City of Santa Fe Market Station Offices. A quorum was established at 5:13 p.m.

2. ROLL CALL

PRESENT:

Councilor Joseph Maestas, Chair

Commissioner Anna Hansen

Tamara Haas, NMDOT

Commissioner Ed Moreno, Vice Chair (*telephonically*)

Councilor Signe I. Lindell

NOT PRESENT/EXCUSED:

Mayor Javier M. Gonzales

Governor Charlie Dorame, Tesuque Pueblo

Councilor Ronald S. Trujillo

Commissioner Robert Anaya

OTHERS PRESENT:

Mark Tibbetts, MPO Officer

Erick Aune, MPO Planner

Keith Wilson, MPO Planner

Bill Craven, NMDOT

Justin Greene, Citizen

Linda Vigil, Stenographer

3. APPROVAL OF THE AGENDA

** A quorum was not established until 5:13 p.m. it was agreed to allow the Rail Plan Presentation to begin in order to keep time.

MOTION: Commissioner Hansen moved to approve the agenda as presented with a second from Councilor Lindell.

VOTE: The motion was approved a passed by unanimous voice vote.

4. APPROVAL OF MINUTES August 24, 2017

MOTION: Commissioner Hansen moved to approve the minutes of August 24, 2017 as presented with a second from Councilor Lindell.

VOTE: The motion was approved a passed by unanimous voice vote.

A. MATTERS FROM THE PUBLIC

There were not any members of the public present at this time.

B. PUBLIC HEARING

1. Approval of an Amendment to the FFYs 2018-2023 Transportation Improvement Program

Mr. Wilson reviewed the table (See Exhibit B) and read each Project amendments aloud.

Councilor Maestas opened up the public hearing:

Mr. Justin Greene (611 Campana Place) asked about sidewalks along the Santa Fe Indian School and if it would be included in the S100570 project.

Mr. Wilson stated the project is limited to the intersection. No sidewalks were mentioned. This is an isolated project to complete ADA regulations to upgrade the curb ramps.

Mr. Greene states that area needs attention.

Councilor Maestas asked about the city-wide ADA study. Mr. Wilson it looked at the insufficiencies. Councilor Maestas would like an update at the next meeting.

Councilor Maestas closed the public hearing.

Commissioner Hansen asked why the 59/Hwy. 70 project was not on the list.

Mr. Wilson reports that the project is at 60% design now and they need to hold a public meeting. It is scheduled for mid-December. There is money available for it. There is an interim improvement planned. They are looking at the interim and they are also going to have the study complete.

Councilor Hansen stated there was to be a Spring meeting for the public but it never occurred. Can she be informed when the December meeting will happen so she can inform her constituents. Mr. Wilson will follow up.

MOTION: Councilor Lindell moved to approve the Amendments to the FFYs 2018-2023 Transportation Improvement Program with a second from Commissioner Hansen.

VOTE: The motion was approved a passed by unanimous voice vote.

C. ITEMS FOR DISCUSSION AND POSSIBLE ACTION:

1. FFY 2018 Safety Targets for New Mexico

Mr. Aune stated he presented the Safety Targets in to the Board in July. It was recommended that they formalize them.

MOTION: Councilor Lindell moved to approve the FFY 2018 Safety Targets for New Mexico with a second from Commissioner Hansen.

VOTE: The motion was approved a passed by unanimous voice vote.

Mr. Aune handed the certificates to Councilor Maestas to sign.

2. FFY 2018 Transit Asset Management Targets

Mr. Aune stated they were asked to adopt the transit asset management targets as well. (See Exhibit C) The targets were recommended by the MPO-TCC, once approved here they will submit to the NMDOT.

MOTION: Commissioner Hansen moved to approve the FFY 2018 Transit Asset Management Targets with a second from Councilor Lindell.

VOTE: The motion was approved a passed by unanimous voice vote.

3. Review and Approval of 2018 SFMPO Meetings Schedule

Councilor Maestas stated the schedule was discussed in previous meetings, and the bylaws were changed to allow one telephone appearance each meeting.

Mr. Tibbets explained there will be a total of 8 meetings next year. There will be approvals in the spring.

The MPO TCC meets on Mondays at 5:00 p.m. and the MPO TPB will continue to meet on Thursdays/

MOTION: Commissioner Hansen moved to approve the 2018 MPO TCB meeting schedule with a second from Councilor Lindell.

VOTE: The motion was approved a passed by unanimous voice vote.

4. State Rail Plan Presentation

*This item was presented before a quorum was established.

Mr. Craven presented the State Rail Plan (See Exhibit A). Mr. Craven explained why the Rail Plan is needed, the purposes and the contents of the plan. They will present to the public and the Federal Railroads soon. They will update the plan every 4 years. Their previous plan is available online.

Mr. Craven discussed the ways they will improve Railroad safety and security and repair to railroads. One goal is to promote efficient passenger rail services.

The Railrunner extensions were discussed. An update from the 2014 update done last.

5. Update on Transportation Improvement Program

Mr. Wilson discussed the table and tracking if the TIP (See Exhibit E). The interchange on NM 599 and Jaguar Drive has opened.

Commissioner Hansen stated some County Commissioners attended the SE Connector meeting that is next in line, is there an update on the MOU?

Mr. Wilson states he has not heard as of yet. NMDOT wanted to approve the amendment. The MOA has to go before the County Commission for approval.

Mr. Wilson reported the minor developments to Guadalupe Street are underway. There was a public input meeting.

Mr. Wilson stated the SF Rail Trail and Arroyo Hondo projects are getting funding. They should move forward in the Summer.

Mr. Wilson explained there is an electronic way to review the STIP now. He will get some training and present it to the Board.

D. MATTERS FROM THE MPO STAFF

Mr. Tibbetts thanked the Board for attending meetings, he knows they all have busy schedules.

Mr. Tibbetts reported he is working on a designation application for the Walk Friendly Designation. They will need a co-sponsor.

Mr. Tibbetts reported that in mid-December there will be a joint City/County meeting to discuss the trails and the connections.

E. MATTERS FROM THE SFMPO TRANSPORTATION POLICY BOARD

Commissioner Moreno states he was happy to learn about the progress of the overpass. He has made contact with SFCC and will meet with the interim President to discuss that matter.

Councilor Lindell would like to have staff report on the corridor management plan on NM 475. There was a plan in 2003 but it was never adopted.

Councilor Maestas asked Mr. Craven about the freight plan. Texas is updating theirs.

Ms. Hass is working on that for New Mexico. The Board would like a presentation on the plan update at the next meeting.

Ms. Haas states they received approval from FHWA just today. In the freight plan there is a financial component. The plan should be on the website soon.

Ms. Haas will coordinate a presentation.

Councilor Maestas asked what if they don't comply? Is there a funding plan?

Mr. Craven explained Rio Metro has their plan almost complete. New Mexico doesn't receive any revenues. New Mexico is considered a passenger railroad.

Councilor Maestas asked for an update on the St. Michaels Drive negotiations. As he understands it, the NMDOT has to bring it the road up to par. Then the road exchange can happen.

Mr. Wilson explained they have about 20 million programmed. The RFP went out for the study, he hasn't seen it the scope is as the TIP explains. It depends on the scope

Councilor Maestas would like to see the scope of the RFP. He wants to make sure it identifies what needs to be done.

Mr. Wilson requested it after it was on the website. He will follow up and track it down. Things should be moving along smoothly. He will share once he gets it.

Commissioner Moreno wants a more detailed presented on the project. For the next meeting he wants an analysis.

Ms. Haas explained the proposals were due on October 10, 2017 and the selection was held on October 23, 2017. By January they should have a better contract.

Councilor Maestas would like a brief presentation after they are selected for the pavement preservation project.

F. MATTERS FROM NMDOT AND FHWA

Ms. Haas states the update on the freight plan was submitted. The safety targets will be submitted and they will need to post it on the MPO website. There will be more target discussions.

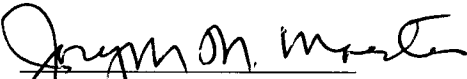
Ms. Haas explained the MPO has six months to adopt them and will be engaging all MPO's to come to a consensus on the state-wide targets. There is a list of projects that are up for review. They are trying to finalize it for the next call for congestion mitigation air quality projects.

Mr. Wilson states the transit project is waiting on them but it should be on the same cycle.


G. ADJOURNMENT

There being no further business to come before the MPO Transportation Policy Board the meeting was adjourned at 6:04 p.m.

SIGNATURES



Councilor Maestas, Chair

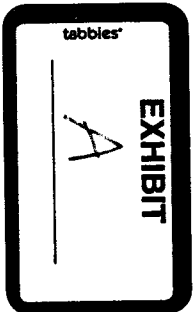


Linda Vigil, Stenographer

2018 New Mexico State Rail Plan

Santa Fe MPO

November 30, 2017



Why Develop a Rail Plan?

- Required by the Passenger Rail Investment and Improvement Act of 2008 (PRIIA)
- Required to receive future funding from Federal Railroad Administration (FRA)
- Coordinates with New Mexico's Long Range Transportation and Freight Plans

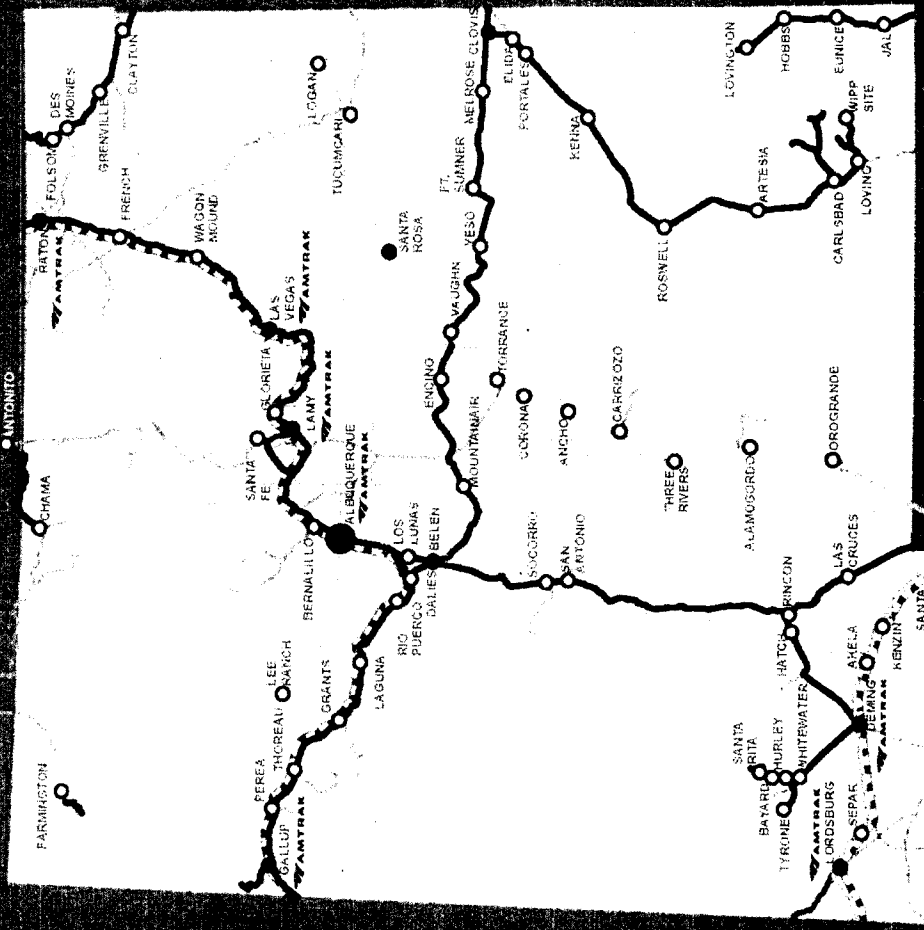
Purposes of Rail Plan

- Describes State Rail resources
- Sets forth State policy regarding passenger and freight rail transportation
- Presents priorities and strategies to enhance rail service that benefits the public
- Serves as the basis for Federal and State rail investments

Rail Plan Contents

- Vision, goals and objectives
 - ✓ Guide actions, programs, prioritizations
 - ✓ Provide linkages to State Transportation Plans
- Rail systems inventory and assessment
 - ✓ System inventory (freight and passenger)
 - ✓ Performance assessment
 - ✓ Issues and opportunities
 - ✓ Current and future needs
- Planning for the future
 - ✓ Prioritization of investments
 - ✓ Economic, environmental, community factors
 - ✓ Implementation of plan

New Mexico Railroad Map



Legend:

- AMTRAK Sunset Limited
- AMTRAK Southwest Chief
- NMRR
- Navajo Mine Railroad
- Southwestern (SW)
- Texas - New Mexico (TXN)
- Union Pacific (UP)
- Abandoned Line
- Atchafalaya (AZER)
- BNSF Railway (BNSF)
- Cumbres and Toltec Scenic (CTS)
- Escalante Western (EW)
- Santa Fe Southern (SFS)
- AMTRAK
- Major Yard
- Automotive Ramp
- Intemodal Ramp
- Town



Rail Plan Process

- Stakeholder outreach to determine needs, issues, and priorities
- Public involvement
- Public and stakeholder review and comment
- Draft rail plan
- Final rail plan submitted to Federal Railroad Administration (FRA) for approval
- Update plan every 4 years

Rail Plan Schedule

Milestones	2017								2018											
	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	
Stakeholder Outreach	█								█											
Draft Plan									█											
Public Review												█								
Final Plan															█					
FRA Review / Acceptance																		█		

- Initial outreach to MPOs and RTPOs in Summer of 2017
- Draft Rail Plan – Spring 2018
- Public meetings – Mid 2018
- Second round of presentations to MPOs and RTPOs - Mid 2018

Public Involvement

- Initial outreach to MPOs and RTPOs in Summer of 2017
- Draft Rail Plan – Spring 2018
- Public meetings – mid 2018
- Second round of presentations to MPOs and RTPOs - mid 2018
- Transit and Rail Page on NMDOT Website - <http://dot.state.nm.us/content/nmdot/en.html>
 - 2014 Rail Plan
 - Public Presentation Schedule
 - Additional information
- Email Comments and Questions: Rail.Plan@state.nm.us

2014 New Mexico State Rail Plan



2014 Rail Plan

Vision Statement

The State of New Mexico's vision for its rail network is a fully-integrated and safe multimodal passenger rail system that provides efficient passenger services to, from, and within the state; provides a competitive option for New Mexico shippers; is a vital component of the national transportation network; and supports sustainable, inclusive economic development statewide.

2014 Rail Plan Statewide Goals

Four main goals for rail in New Mexico:

1. Support economic growth and development;
2. Improve railroad safety and security;
3. Maintain railroad assets in a state of good repair;
and
4. Promote efficient passenger rail service

Goal: Support Economic Growth and Development

- Increase capacity of long-distance freight corridors
- Develop and promote local freight connections
- Promote rail-related tourism
- Link rail investments to strategies that support economic development

Goal: Improve Railroad Safety and Security

- Positive Train Control (PTC)
- Develop and implement other mandatory safety-related measures
- Improve highway-rail grade crossing safety
- Improve rail security

Goal: Maintain Railroad Assets in a State of Good Repair

- Improve the conditions of the state's Class III rail lines
- Maintain/improve the conditions of the NMRX rail lines

Goal: Promote Efficient Passenger Rail Service

- Improve passenger rail options in New Mexico as part of a multimodal transportation system
- Improve Rail Runner operations
- Identify stable and predictable funding for Rail Runner and NMRX rail lines

2014 Rail Plan Stakeholder Statewide Issues

- Passenger rail service improvements
 - Existing Rail Runner alignment
 - New commuter/regional passenger rail
 - High speed/intercity passenger rail
- Support local economic development
- Grade crossing safety
- Positive Train Control (PTC)
- Santa Teresa border crossing

2014 Rail Plan Projects Impacting SFMPO Region

- Capital maintenance for Rail Runner and NMRX rail lines
- Grade Crossing Safety
- Rail Runner improvements subject to funding availability

Factors Affecting Prioritization of Project Funding

- Need to maintain the State's existing railroad infrastructure in a state of good repair
- Need to comply with Federal safety mandates
- Limited overall public funding from Federal, State and local sources
- Restrictions on use of available Federal funding
- Anti-Donation Clause

Major Developments Since 2014

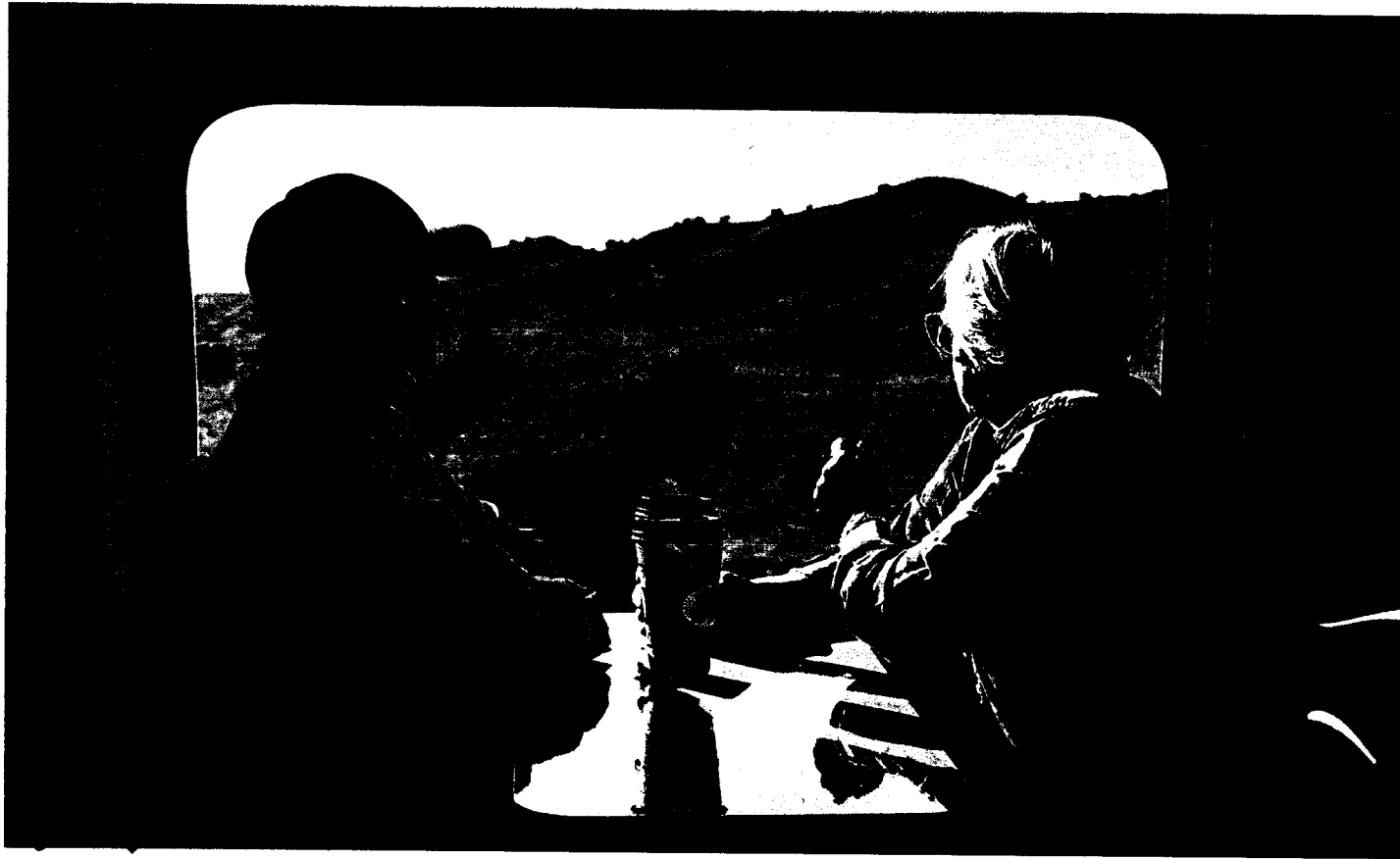
- Santa Teresa intermodal facility opened in 2014
- BNSF double-tracking projects completed through New Mexico in 2016
- New transload facilities in Albuquerque's South Valley being developed
- TIGER Grant funds are being used to replace railroad ties on NMDOT track used by Amtrak Southwest Chief in 2017
- Intermodal facilities underway being developed along BNSF Transcon (Gallup, Los Lunas)
- New rail-served facilities being developed in southeast New Mexico

We Want Your Comments On

- Vision Statement
- Rail projects and priorities
- Funding mechanisms for rail
- Rail policy

E-mail: Rail.Plan@state.nm.us

Thank You



Please send comments and questions to:
Rail.Plan@state.nm.us

**PROPOSED DRAFT AMENDMENT 1 TO THE
TRANSPORTATION IMPROVEMENT PROGRAM
Federal Fiscal Years 2018–2023**

**PUBLIC COMMENT PERIOD: 11/06/17 – 11/20/17
TCC Review and Recommendation: 11/27/17
TPB Public Hearing and Action: 11/30/17**

PROPOSED CHANGES TO EXISTING PROJECTS

S100250 – Interstate Pavement Preservation. Milemarker 264 to Milemarker 276 [NMDOT Lead]

- Increase FFY2021 funding by \$6,000,000 for a new total of \$10,000,000.
- Delete \$5,116,193 in FFY2022 funding
- Project funding total increased from \$9,116,193 to \$10,000,000

S100440 – St Michaels Drive Corridor Improvements. Cerrillos Road to Botolph Road [NMDOT Lead]

- Move \$323,629 identified for Pedestrian ADA Improvements from FFY2019 to FFY2020
- No change in project funding total
- Add Bridge #7336 to Scope

S100520 – I-25 Pavement Preservation. M.P. 290 -294 (Eldorado to Canoncito IC) [NMDOT Lead]

- Increase FFY2019 funding by \$100,000
- Project funding total increased from \$7,150,000 to \$7,250,000
- Change Scope from “Cold Milling and HMA Inlay of Travel Lanes and Shoulders with Replacement of Existing Guardrail to Comply with current Guardrail Design Requirements” to “Cold Milling and HMA Inlay of Travel Lanes and Shoulders”

S100540 – Bridge Preventative Maintenance. I-25/La Cienega (#9423) and NM466/US84/285 (#7336) [NMDOT Lead]

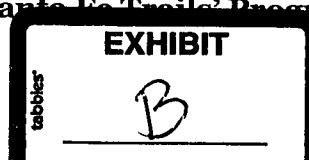
- Add 3 new bridge structures [#7501, 7502, 7509] to the scope of the project
- Remove bridge structure #7336 from the scope (moved to S100440)
- Increase FFY2019 funding by \$370,000
- Project funding total increased from \$450,000 to \$820,000
- [Note – Bridges #7501 and 7502 located on I-25 @ MP282. Bridge #7509 located on NM466 @ MP3.663]

NEW PROJECTS TO BE ADDED

S100570 – NM14 (Cerrillos Road)/Second Street – Intersection, ADA and Bus Stop Improvements [NMDOT Lead]

- Add new project with \$1,250,000 in construction funding in FFY2019
- Project scope to make improvements to the intersection to allow ADA Accessibility at the intersection and adjacent bus stops.
- Project currently in design.

The Santa Fe MPO’s public participation process satisfies the public participation process for the Santa Fe Trails’ Program of Projects.



**FFY2018-2023 Transportation Improvement Program Summary
AMENDMENT 1 DRAFT FOR PUBLIC REVIEW**

ROADWAY PROJECTS

Page	STIP CN	Project	PROGRAMMED FUNDS					INFORMATIONAL YEARS	
			FFY2018	FFY2019	FFY2020	FFY2021	4yr Total	FFY2022	FFY2023
1	S100121	NE Connector (I-25 Frontage Rd) from Richards to St Francis Dr	\$ 3,232,644	\$ -	\$ -	\$ -	\$3,232,644	\$ -	\$ -
2	S100122	SE Connector from NE Connector to Richards Ave	\$ 5,790,000	\$ -	\$ -	\$ -	\$5,790,000	\$ -	\$ -
3	S100250	Interstate Pavement Preservation	\$ -	\$ -	\$ -	\$ 4,000,000	\$4,000,000	\$ 5,116,193	\$ -
		Add \$6,000,000 to FFY2021 Funding and Delete \$5,116,193 FFY2022 Funding				\$ 10,000,000	\$10,000,000	\$ -	\$ -
4	S100370	Agua Fria St/Cottonwood Drive Intersection Safety	\$ 1,000,000	\$ -	\$ -	\$ -	\$0	\$ -	\$ -
5	S100430	NM599/US84-285 Ramp Modification	\$ 800,000	\$ -	\$ -	\$ -	\$0	\$ -	\$ -
6	S100440	St Michaels Drive Corridor Improvements	\$ -	\$ 3,458,629	\$ 5,500,000	\$ 5,802,406	\$14,761,035	\$ 5,500,000	\$ -
		Add Bridge #7336 to Scope		\$ 3,135,000	\$ 5,823,629			Move \$323,629 in STP-SmUrb Funding identified for Pedestrian ADA Improvements from FFY2019 to FFY2020. Total funding remains unchanged.	
7	S100460	Guadalupe Street Reconstruction "Road Diet"	\$ -	\$ 3,625,000	\$ -	\$ -	\$3,625,000	\$ -	\$ -
8	S100520	I-25 Pavement Preservation – M.P. 290 -294 (Eldorado to Canoncito IC)	\$ 7,150,000	\$ -	\$ -	\$ -	\$7,150,000	\$ -	\$ -
			\$ 7,250,000	Increase FFY2018 Funding by \$100,000 for a new project total of \$7,250,000			\$7,250,000	\$ -	\$ -
9	S100540	Bridge Preventative Maintenance on I-25/La Cienega (#9423) and NM466/US84/285 (#7336)	\$ -	\$ 450,000	\$ -	\$ -	\$450,000	\$ -	\$ -
		Add three new bridge structures to the project: #7501, 7502, 7509. Remove Bridge #7336. Change project title to reflect change	\$ 820,000		Increase funding by FFY2019 funding by \$370,000 due to new Bridges		\$820,000	\$ -	\$ -
10	S100570	NM14 (Cerrillos Road)/Second Street - Intersection, ADA and Bus Stop Improvements	\$ -	\$ 1,250,000	NEW PROJECT		\$1,250,000	\$ -	\$ -
		TOTALS	\$ 17,972,644	\$ 7,533,629	\$ 5,600,000	\$ 9,802,406	\$39,008,679	\$ 10,616,193	\$ -
		UPDATED TOTALS	\$ 18,072,644	\$ 8,830,000	\$ 5,823,629	\$ 15,802,406	\$46,728,679	\$ 5,500,000	\$ -

FFY - Federal Fiscal Year [e.g. FFY2018 = October 1, 2017 - September 30, 2018]

TRANSIT & RAIL and NON MOTORIZED PROJECTS ON NEXT PAGE

Proposed Changes Highlighted in RED

FFY2018-2023 Transportation Improvement Program Summary
 AMENDMENT 1 DRAFT FOR PUBLIC REVIEW

TRANSIT & RAIL PROJECTS

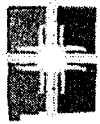
Page	STIP CN	Project	PROGRAMMED FUNDS				INFORMATIONAL YEARS		
			FFY2018	FFY2019	FFY2020	FFY2021	4yr Total	FFY2022	FFY2023
10-15	TS00026 - TS00031	Santa Fe Trails: FTA Ridefinders Funding	\$ 84,004	\$ 84,004	\$ 84,004	\$ 84,004	\$ 336,016	\$ 84,004	\$ 84,004
16-21	TS00084 - TS00089	Santa Fe Trails: FTA Section 5339 Bus and Facilities	\$ 203,500	\$ 203,500	\$ 203,500	\$ 203,500	\$ 814,000	\$ 203,500	\$ 203,500
22	TS00100	Santa Fe Trails: FTA Section 5307 & 5340	\$ 7,982,361	\$ 7,982,361	\$ 7,982,361	\$ 7,982,361	\$ 31,929,444	\$ 7,982,361	\$ 7,982,361
23	S100510	Installation of Rail Crossing Lights & Gates at Alta Vista St Crossing For Rail Trail	\$ 97,000	\$ -	\$ -	\$ -	\$ 97,000	\$ -	\$ -
24	TS00120	NCRTD: FTA Section 5307 Funding	\$ 210,888	\$ 210,888	\$ 210,888	\$ 210,888	\$ 843,552	\$ 210,888	\$ 210,888
25	S100530	Installation of Rail Crossing Lights & Gates at CR51, BNSF Crossing # 013721M - Canoncito	\$ 173,000	\$ -	\$ -	\$ -	\$ 173,000	\$ -	\$ -
		TOTALS	\$ 8,750,753	\$ 8,480,753	\$ 8,480,753	\$ 8,480,753	\$ 34,193,012	\$ 8,480,753	\$ 8,480,753

NON MOTORIZED PROJECTS

Page	STIP CN	Project	PROGRAMMED FUNDS				INFORMATIONAL YEARS		
			FFY2018	FFY2019	FFY2020	FFY2021	4yr Total	FFY2022	FFY2023
26	S100550	Santa Fe Rail Trail - Segment 5	\$ 455,363	\$ -	\$ -	\$ -	\$455,363	\$ -	\$ -
27	S100560	Arroyo Hondo Trail - Phase 4	\$ 1,450,000	\$ -	\$ -	\$ -	\$1,450,000	\$ -	\$ -
		TOTALS	\$ 1,905,363	\$ -	\$ -	\$ -	\$1,905,363	\$ -	\$ -

FFY - Federal Fiscal Year [e.g. FFY2018 = October 1, 2017 - September 30, 2018]

Proposed Changes Highlighted in RED



This document outlines the Federal Fiscal Year (FFY) 2018 Safety Targets for New Mexico, as required by the 23 CFR 490, Final Rule on the Highway Safety Improvement Program (HSIP) published March 15, 2016 (effective April 14, 2017). The state is required to set annual targets for five performance measures:

1. Number of Fatalities
2. Rate of Fatalities per 100 million vehicle miles travelled (VMT)
3. Number of Serious Injuries
4. Rate of Serious Injuries per 100 million VMT
5. Number of Non-motorized Fatalities and Serious Injuries

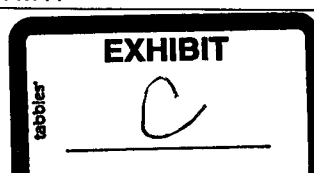
The first three are common measures and must be identical to the targets established for the Highway Safety Program (HSP).

The NMDOT undertook a coordinated effort with the Metropolitan Planning Organizations (MPOs) and other stakeholders to set the targets.

1. Numerous internal meetings took place in winter of 2016/2017 between the NMDOT Planning and Traffic Safety Bureaus to review and analyze crash data and trends. NMDOT contracts with the University of New Mexico (UNM) to maintain the state's crash database.
2. With assistance from the Federal Highway Administration (FHWA), the NMDOT conducted a Safety Target Workshop with the MPOs on April 5, 2017. The attendees reviewed the crash data and trends as well as the federal requirements for target setting.
3. On April 6, 2017, the MPOs held a quarterly meeting at which the MPO planners agreed to following the state's safety targets, rather than setting their own targets. The MPOs agreed to follow up with their Policy Boards/Committees regarding resolutions adopting the state's targets, when final guidance is available from FHWA.
4. On May 16, 2017, the NMDOT Traffic Safety Bureau held a meeting to discuss and adopt the targets required in the HSP. NMDOT Planning Bureau staff and MPO representatives attended.
5. NMDOT Planning Bureau held a follow up meeting with the MPOs on June 30, 2017 to review the final targets.
6. NMDOT Planning Bureau also followed up with Rodolfo Monge-Oviedo of FHWA-NM regarding guidance on how the MPOs should adopt the NMDOT targets. The guidance from FHWA-NM is that the MPOs should amend their Metropolitan Transportation Plans to state that they will follow NMDOT targets and provide a separate document outlining the targets (or linking to the state targets), which is updated annually.
7. A draft of this summary was circulated to the MPOs for comments June 30 to July 27, 2017. As NMDOT received no comments, the summary is considered final.

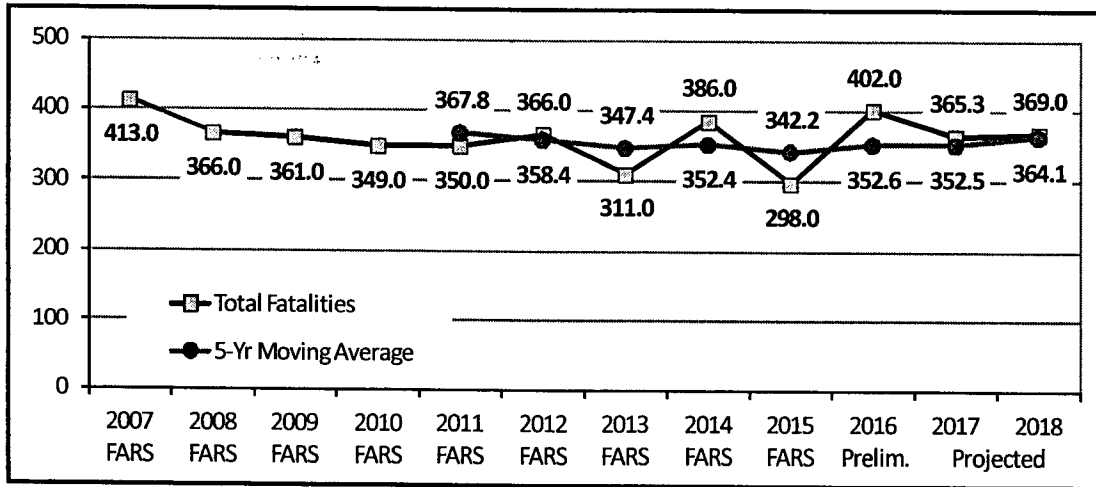
In setting the FFY2018 safety performance targets, NMDOT and stakeholders did not rely solely on the data projections, but used the data in combination with their discussions regarding other relevant factors and their assessment of the potential safety impacts of various strategies and projects. NMDOT worked with UNM to determine methodologies and assumptions required to set the targets. These are as follows:

- NMDOT uses Excel to plot a linear best fit line based on 5-years of actual data to project for future years.
- Vehicle Miles Travelled (VMT) - the Annual VMT estimate for 2016 uses the 2015 Daily VMT $(75,165,529.8 \text{ Daily VMT} * 1.021 * 365) / 1,000,000 = 28,012 \text{ annual Million VMT for 2016}$ where 75,165,529.8 is the 2015 Daily VMT.



- 1.021 is the 2.1% increase estimate for 2016 (per FHWA - https://www.fhwa.dot.gov/policyinformation/travel_monitoring/tvt.cfm)
- 365 is the number of days in a year
- 1,000,000 converts the units to millions
- Crash Data - 2015 is finalized, 2016 is preliminary.

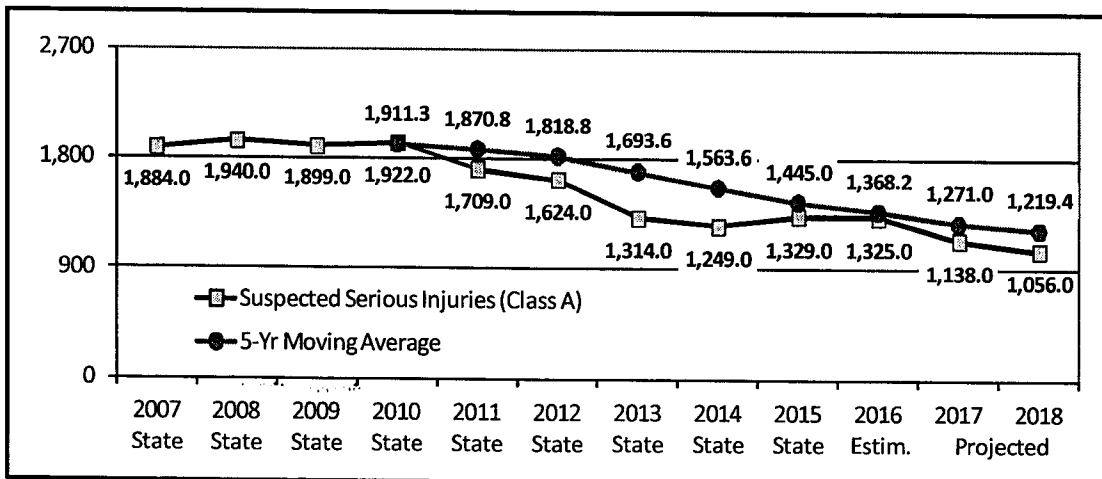
C1: Total Traffic Fatalities



NMDOT Target Statement: Limit the increase in total fatalities to 6.4 percent from 342.2 in 2015 to 364.1 by December 31, 2018 (FARS; 5-year averages)

NMDOT Justification: Five-year average fatalities fell by 7 percent between 2011 and 2015, but are expected to rise in 2016 based on preliminary data. January through May 2017 data show a slight decline from the first 5 months of 2016, but the May 2017 data are very preliminary and are expected to rise. The 5-year trend line indicates an increase of 6.4 percent from 2015 to 2018, and the State has determined this to be an achievable target for 2018.

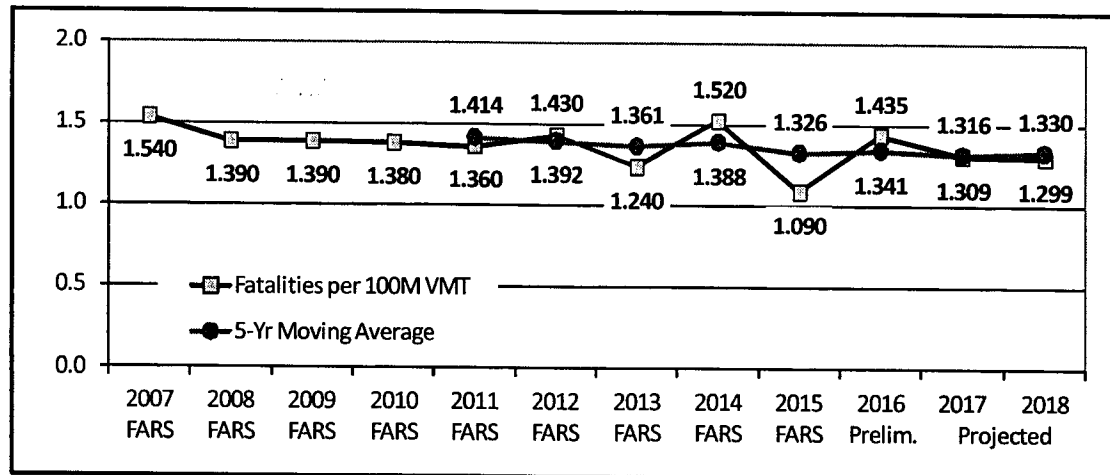
C2: Total Serious Injuries



NMDOT Target Statement: Decrease the number of serious injuries by 15.6 percent from 1,445.0 in 2015 to 1,219.4 by December 31, 2018.

NMDOT Justification: Five-year average serious injuries fell by 22.8 percent between 2011 and 2015. The State anticipates a continued reduction in serious injuries and considers the projected reduction to 1,219.4 an achievable target for 2018.

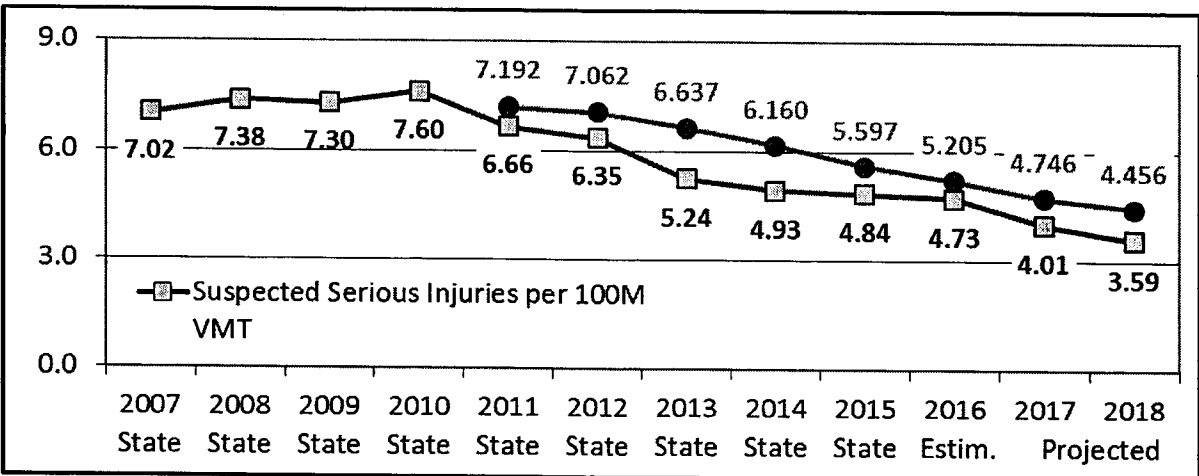
C3: Fatalities per 100M VMT



NMDOT Target Statement: Limit the increase in the fatality rate to .31 percent from 1.326 in 2015 to 1.330 by December 31, 2018.

NMDOT Justification: Although fatalities are expected to increase in 2018 from 2015, the State determines that the projected 2018 5-year fatality rate is an achievable target. Five-year average 2018 projections for urban and rural fatality rates are determined to be achievable targets.

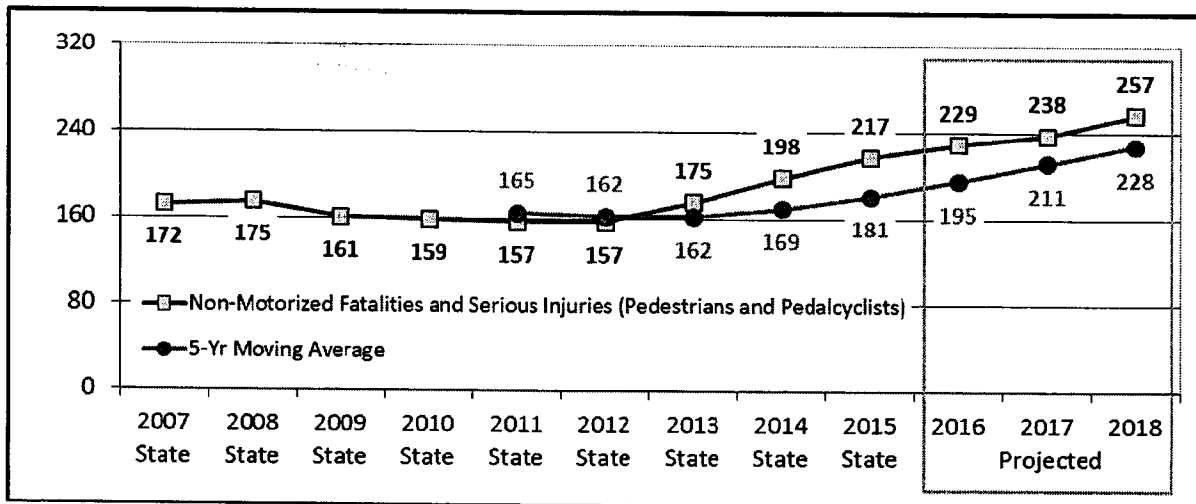
C4: Rate of Serious Injuries



NMDOT Target Statement: Decrease the rate of serious injuries from 5.597 in 2015 to 4.456 by December 31, 2018.

NMDOT Justification: Five-year serious injuries fell by 27.3% between 2011 and 2015. The State anticipates a continued reduction in serious injuries and considered the projected reduction to 3.59 an achievable target by 2018.

C5: Number of non-motorized fatalities and non-motorized serious injuries



NMDOT Target Statement: Limit the increase in non-motorized fatalities and non-motorized serious injuries to 228 by December 31, 2018.

NMDOT Justification: Although fatalities are expected to increase in 2018 from 2015, the State determined that the projected number of 228 non-motorized fatalities and serious injuries in 2018 is an achievable target.

Santa Fe Trails Performance Measures for State of Good Repair- November 30, 2017

TRANSIT	ASSET CLASS	GOAL	TARGET	MEASUREMENT
	Vehicles Revenue	Decrease vehicle degradation <ul style="list-style-type: none"> • Monitor trends on equipment and perform time change on common wear components • Maintain tools and equipment in shop 	Reduce the # of vehicle hour/downtime by 12%	# of Hours/Downtime
	Vehicles Non-Revenue	N/A	N/A	N/A
	Equipment (Shelters/Service Equipment)	Reduce # of bus shelter and service equipment degradation <ul style="list-style-type: none"> • Routine training of personnel • Proactive preventative maintenance 	Prolong equipment life expectancy by 10%	# of shelter/service equipment replacement annually
	Facilities	Reduce facility depreciation <ul style="list-style-type: none"> • Routine & proactive preventative maintenance 	Prolong facility depreciation by 8%	Annual # of routine and proactive maintenance completed
	Customer Service	Improve customer service <ul style="list-style-type: none"> • Keep customers informed and improve response time • Increase community engagement participation 	Reduce # of customer complaints by 10%	# of customer complaints # of community engagement events



Santa Fe MPO 2018 Meeting Schedule

For Approval by TPB 11/30/17

January

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

March

S	M	T	W	T	F	S
				1	2	3
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18	19	20	21	22	23	24
25	26	27	28	29	30	31

April

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

May

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

June

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24	25	26	27	28	29	30

July

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September

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23	24	25	26	27	28	29
30						

October

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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November

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25	26	27	28	29	30	

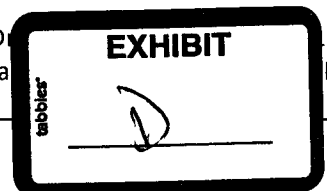
December

S	M	T	W	T	F	S
						1
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

-  TPB Meeting Dates – Meetings @ 5:00PM
-  TCC Meeting Dates – Meetings @ 1:30PM

Additional TPB and TCC Meetings can be scheduled at any time.

Notes:
 TIP Amendment Deadlines: TPB Approval – Feb 28, May 30, Aug 31, Nov 30
 UPWP Deadlines: FFYs 2019 & 2020 UPWP D
 Amendments - TPB Approva



Dec 15

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

Control Number	Project Title/Description	Lead Agency	Project Cost/Funding	Status
ROADWAY PROJECTS				
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]	INTERCHANGE CONSTRUCTION COMPLETE INTERCHANGE OPEN TO TRAFFIC
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]	PHASE A/B report approved by NMDOT 6/5/17. PHASE C Environmental Report due for completion and submittal in December 2017.
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]	Awaiting completion of S100120
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]	Awaiting completion of S100120
S100250	Interstate Pavement Preservation Pavement Preservation at various location along Interstate 25 in the MPO Area	NMDOT D5	\$9,116,193 \$7,788,875 (Federal) \$1,327,318 (State) [FFY2021 & FFY2022]	FUNDED IN FFY2021 & 2022
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 Project out to Bid. Construction expected to begin October 2017
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 \$1,080,000 (Federal) \$120,000 (State) [FFY2015 & FFY2018]	DESIGN FUNDING OBLIGATED 08/20/15 Design Started April 2016. Public Input Meeting Held 09/21/16. Construction Funded in FFY2018
S100420	FR-2098 Arroyo Hondo Bridge Preventative Maintenance Project Bridge Deck Overlay	NMDOT D5	\$326,831 \$279,244 (Federal) \$47,587 (State) [FFY2017]	FUNDED IN FFY2017 Construction substantially completed 6/23/17. Construction physically completed 8/10/17
S100430	NM599/US84-285 Ramp Modification Lengthen SB On-Ramp from NM599 to US84/285	NMDOT D5	\$800,000 \$683,520 (Federal) \$116,480 (State) [FFY2018]	FUNDED IN FFY2018 Project to be broken into two phases as follows: Phase I: Ramp Modification; Phase II Median CWB Replacement
S100440	St Michaels Drive Corridor Improvements Study, Design and Construction of the St Francis Dr/St Michaels Dr Interchange; Rail Trail Underpass Design and Underpass; Pedestrian ADA Improvements; Road Diet Study, Pavement Preservation.	NMDOT D5	\$20,261,035 \$17,440,989 (Federal) \$ 2,820,046 (State) [FFY2019, FFY2020, FFY2021 & FFY2022]	RFP's for Corridor Study due 10/10/17

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

Control Number	Project Title/Description	Lead Agency	Project Cost/Funding	Status
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]	DESIGN FUNDED IN FFY2017 Project Underway. Public Input Meeting held on 11/14/17 CONSTRUCTION FUNDED IN FFY2019
S100490	NM599 Interchange Reprioritization Study	NMDOT D5	\$240,000 \$205,056 (Federal) \$ 34,944 (State) [FFY2017]	Expected completion November 2017
S100520	I-25 Pavement Preservation – M.P. 290 -294 (Eldorado to Canoncito IC)	NMDOT D5	\$7,150,000 \$6,108,960 (Federal) \$1,041,040 (State) [FFY2018]	FFY2016 funding was obligated but project was not let? Funding to be reobligated in FFY2018.
S100540	I-25 & US84/285 Bridge Preventative Maintenance Project Bridge #9423 (I-25/La Cienega) and Bridge #7336 (St Francis/St Michaels)	NMDOT D5	\$450,000 \$384,480 (Federal) \$ 65,520 (State) [FFY2019]	Bridge Preservation project scheduled for FY 2019
TRANSIT & RAIL PROJECTS				
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]	FUNDING TRANSFERED TO FEDERAL TRANSIT ADMINISTRATION Design Finalized. CE Denied, Environmental Assessment being scoped.
S100510	Installation of Rail Crossing Lights & Gates at Alta Vista St Crossing For Rail Trail	NMDOT Rail Bureau	\$97,000 \$87,300 (Federal) \$ 9,700 (State) [FFY2018]	Project moved fully to FFY 2018 (\$97,000). Rail is attempting to schedule a meeting with City of Santa Fe Legal in order to begin negotiating a multi-use pathway railroad crossing agreement to allow obligation of funding.
S100530	Installation of Rail Crossing Lights & Gates at CR51, BNSF Crossing # 013721M – Canoncito	NMDOT Rail Bureau	\$250,000 \$173,000 (Federal) \$ 17,300 (State) [FFY2017 & FFY2018]	Agreement has been fully executed between NMDOT and BNSF Railway. \$77,000 of the total \$250,000 project cost has already been obligated in FFY 2017. The remaining \$173,000 is currently being obligated under FFY 2018. NMDOT has issued a notice to proceed to BNSF Railway to begin ordering material and scheduling installation. Construction is anticipated to occur in late spring of 2018, although this could change due to BNSF material lead time and BNSF signal gang scheduling.
NON MOTORIZED PROJECTS				
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	\$4,290,463 \$3,665,772 (Federal) \$ 624,691 (City) [FFY2015 & FFY2016]	Scheduled for a December 2017 projected completion.

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

Control Number	Project Title/ Description	Lead Agency	Project Cost/Funding	Status
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]	FHWA advertised the project for construction on September 13, 2017. Bid opening October 12, 2017. Anticipate contract award around October 23, 2017. Pre-construction conference is scheduled for the last week in October 2017. The contract completion date is May 5, 2018. CONSTRUCTION FUNDED IN FFY2016
S100550	Santa Fe Rail Trail - Segment 5 Construction of a Multi-Use Trail from Avenida Eldorado to Spur Ranch Road	Santa Fe County	\$455,363 \$389,062 (Federal) \$ 66,301 (County) [FFY2018]	STATUS?
S100560	Arroyo Hondo Trail - Phase 4 Construction of a Multi-Use Trail from Rancho Viejo Fire Station to La Pradera & I25/NM14 Interchange	Santa Fe County	\$1,450,000 \$1,238,880 (Federal) \$ 211,120 (County) [FFY2018]	STATUS?