

MINUTES
FARMINGTON METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COMMITTEE MEETING
January 8, 2020

Technical Members Present: Jason Thomas, City of Bloomfield
Beth Escobar, City of Farmington
Virginia King, City of Farmington
Dan Flack, Town of Kirtland
Matt Grush, NMDOT District 5
Nick Porell, San Juan County

Technical Members Absent: Steven Saavedra, City of Aztec
Fran Fillerup, San Juan County
Andrew Montoya, Red Apple Transit

Staff Present: Mary Holton, MPO Officer
June Markle, Administrative Assistant

Staff Absent: None

Others Present: Aaron Sussman, Bohannon Huston (phone)
Nica Westerling, City of Farmington
Scott Martin, Consultant, San Juan County
Michael Wright, Sites Southwest
Joseph Moriarty, Planning Liaison, NMDOT

1. CALL TO ORDER

Chair Nick Porell called the meeting to order at 10:08 am.

2. APPROVE THE MINUTES FROM THE DECEMBER 11, 2019 TECHNICAL COMMITTEE MEETING

Mr. Thomas moved to approve the minutes from the December 11, 2019 Technical Committee meeting. Ms. Escobar seconded the motion. The motion to approve the minutes passed unanimously.

3. REPORT ON THE 2045 METROPOLITAN

Subject:	Report on the 2045 Metropolitan Transportation Plan (MTP) Update
Date:	November 6, 2019

MONTHLY REPORT

Mr. Aaron Sussman, Planner with Bohannon Huston (BHI) will call-in monthly with a report on the Metropolitan Transportation Plan (MTP) Update.

DISCUSSION: Aaron Sussman stated that the public outreach efforts were being extended to February 15. BHI staff will be participating in the City of Farmington's Comprehensive Plan update public meeting on January 30. They plan to staff a booth and distribute information on the 2045 MTP and hope to generate additional public comments.

Mr. Sussman would also like to meet individually with each Technical Committee member while he is in Farmington on January 30 and 31. These meetings will be to personally update each member on the work BHI has been doing to date and their planned next steps in the MTP development. Mr. Sussman said that BHI has been working on updates to the travel demand model and population and employment estimates and projections and he is wanting to get individual feedback on this from the members. He is also wanting to discuss project priorities and updates to roadway and bicycle/pedestrian networks.

Chair Porell asked how much public comment has been received to date. Mr. Sussman replied that there had been a flurry of comment after the stories in the newspaper and the public outreach events. Comments have been quieter in the last month to six weeks and this was another reason for extending the public comment period.

Chair Porell commented that there has been a significant amount of momentum with the City of Farmington's outdoor recreation initiative and wondered if Warren Unsicker, Director of Economic Development, might share information and possibly his list of contacts. Chair Porell added this group could be a good source of public input. Mr. Sussman agreed that linking long range transportation planning with other economic development initiatives helps put the puzzle together.

4. ANNUAL ELECTION OF OFFICERS

Subject:	Annual Election of Officers
Prepared by:	MPO Staff
Date:	January 8, 2020

BACKGROUND

- As outlined in the MPO Committee Bylaws, the annual Election of Officers occurs every year.
- Each January, the Technical Committee selects the Chair and Vice-Chair from their membership who will serve until the next annual election.
- The Chair presides over the meetings and is responsible for the other duties outlined in the Committee Bylaws and Operating Procedures document.
- The Vice-Chair presides over the meetings in the absence of the Chair.
- Nick Porell has been serving as the current Technical Committee Chair; Jason Thomas has been serving as the current Vice Chair.

ELECTION

- Elections are to take place to select a Technical Committee Chair and Vice-Chair for 2020.

RECOMMENDATION

- It is recommended that the Technical Committee accept nominations and vote to elect the Chair and Vice Chair for 2020.

DISCUSSION: Ms. Holton explained that the annual election of officers is outlined in the MPO Committee Bylaws and is scheduled to occur each year in January. Ms. Holton recommended that Chair Porell accept nominations for Technical Committee Chair and Vice Chair for 2020. Chair Porell opened nominations for Technical Committee Chair:

ACTION: Mr. Flack nominated Nick Porell to remain as Chair of the Technical Committee and Jason Thomas to remain as Vice Chair of the Technical Committee for 2020. Ms. King seconded the nominations. No other members were nominated. The vote was unanimous to retain Nick Porell as Chair and Jason Thomas as Vice Chair of the Technical Committee.

5. NATIONAL PERFORMANCE MANAGEMENT MEASURES FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM (PM 1)

Subject:	National Performance Management Measures for Highway Safety Improvement Program (PM 1)
Prepared by:	Mary L. Holton, MPO officer
Date:	January 8, 2020

BACKGROUND

- 23 CFR §490 Subpart B – *National Performance Management Measures for Highway Safety Improvement Program (see attached).*
- The FHWA requires that MPOs establish targets for five (5) safety performance measures for all public roads in the MPO planning area within 180 days after the State establishes each target.
- The five Performance Measures to be considered are: 1) Number of Fatalities, 2) Number of Serious Injuries, 3) Fatalities per 100 Million VMT (Vehicle Miles Traveled) or Fatality Rate, 4) Serious Injuries per 100 Million VMT (Vehicle Miles Traveled) or serious injury rate, and, 5) Number of Non-Motorized Fatalities and Non-Motorized Fatalities and Serious Injuries.
- The first three targets are common measures and must be identical to the targets established for the Highway Safety Plan (HSP).
- MPOs may either: Agree to support State targets **OR** Establish specific numeric targets for a safety performance measure (number or rate).
- Reporting is done on an annual basis, leaving the choice to adopt State standards vs. establish MPO specific targets up to the MPO Policy Committee each year.

CURRENT ISSUES & RECOMMENDATIONS

- This item was presented to both committees in November 2019 for their information.
- It is now being brought back to both the Technical and Policy Committees for their recommendation/approval.
- Staff recommends that the state adopted targets be adopted for 2020.
- FMPO Policy Committee action is scheduled for January 23, 2020.
- The MPO Action Report must be submitted to NMDOT no later than February 27, 2020.
- The 2045 MTP is to have a section devoted to the MPO's adopted performance measures.

ACTION ITEM

- Hold a public hearing on proposed Policy Committee Resolution 2020-1 regarding adoption of NMDOT's PM 1 Performance Measure Targets for 2020.
- Staff recommends that the Technical Committee consider recommending approval to the Policy Committee of the state standards for PM 1 for 2020 and proposed Policy Committee Resolution 2020-1.

APPLICABLE CITATIONS

Requirement for MPOs to establish performance targets for Federal-aid highway measures and public transportation established by USDOT.

- 23 USC 134(h)(2)
- 49 USC 5303(h)(2)
- 49 USC 5304(d)(2)

Requirements to include discussion in the metropolitan and statewide improvement program as to how the planned program will achieve State/MPO targets:

- 23 USC 134(j)(2)(D)
- 23 USC 135(g)(4)
- 49 USC 5303(j)(2)(D)
- 49 USC 5304(g)(4)

DISCUSSION: Ms. Holton reported that the state's targets for the National Performance Management Measures for Highway Safety Improvement Program (PM 1) had been presented as information to both committees in November 2019. It is now being presented to the Technical Committee for their recommended approval. Staff recommends the Technical Committee consider recommending approval of the state's standards for PM 1 for 2020 and proposed Policy Committee Resolution 2020-1. Ms. Holton added that NMDOT does a lot of work to develop the targets and does so with a conservative approach. Chair Porell commented that he had noticed no glaring inconsistencies in the state's document and did not think the MPO wanted to develop their own specific set of targets.

Chair Porell opened the public hearing. No public comments were received. The public hearing was closed.

ACTION: Ms. Escobar moved to recommend approval to the Policy Committee of the state's standards for PM 1 for 2020 and proposed Policy Committee Resolution 2020-1. Mr. Flack seconded the motion. The motion was passed unanimously.

6. STATUS OF TIP PROJECTS

Subject: Status of TIP Projects
Prepared by: MPO Staff
Date: January 8, 2020

BACKGROUND
<ul style="list-style-type: none"> ▪ The STIP Protocols, finalized in early 2014, require that each MPO shall develop a process to monitor the progress and status of each project in the first two years of the TIP. These monthly reviews help correct inconsistencies in the TIP, STIP, the MPO's MTP, Agreement Request Forms (ARFs), etc. and provide for discussion among the members and NMDOT representatives. ▪ The Policy Committee approved the new FFY2020-2025 TIP during a Special meeting on July 25, 2019. ▪ The projects currently on the FFY2020-2025 TIP are listed below.

TRACKING INFORMATION (2018-2023 TIP)	
Local Agreement Status (ARF) ROW Certification Design Completion 30 - 60 - 90% Environmental Certification Utilities Certification Railroad Certification Archeology Certification	ITS/Sys ENG Certification Public Involvement Certification

PROJECTS ON FMPO FFY2020-2025 TIP
<ul style="list-style-type: none"> ▪ <u>Aztec</u> F100091 - East Aztec Arterial Phase II ▪ <u>Bloomfield</u> F100300 - East Blanco Bridge ▪ <u>Farmington</u> F100099 - Foothills Drive Enhancement Phase II F100100 - East Pinon Hills Blvd Extension Phase I F100101 - East Pinon Hills Blvd Extension Phase II F100132 - 20th Street Phase III TF00001 - Red Apple Transit ▪ <u>San Juan County</u> F100021 - East Pinon Hills Blvd Extension Phase III F100240 - Glade Run Recreation Area Trails F100290 - CR 5500 Bridge Replacement F100320 - Kirtland Schools Walk Path Extension F100330 - Glade Run Recreation Area Trails Extension ▪ <u>NMDOT</u> F100170 - NM 173 Safety Improvements

F100340 - US 550 Pavement Rehab
F100350 - NM 371/N36 (PE)
F100351 - NM 371/N36 (Const)

INFORMATION ITEM

- This is an information item only. Committee members will have an opportunity to provide any needed feedback/updates regarding current TIP projects' status and details.

UPDATES & DISCUSSION:

City of Aztec

Mr. Saavedra was unable to attend the meeting, but provided a written update on the East Aztec Arterial Phase III project:

The City of Aztec is obtaining appraisal reports regarding the East Aztec Arterial. In 2019, the NM Capital Outlay allocated an additional \$3.16 million dollars to complete the project. No further update.

City of Bloomfield - Jason Thomas reported that all certifications for the East Blanco Bridge project-Phase I (CN500216) have been obtained. The City received another MAP agreement in 2019 as a supplement for the project (CNL500379). They are waiting for a utility certification for the newer CN. Once that is received the City will submit the certifications of the pre-construction phases for both CN's to NMDOT.

City of Farmington - Virginia King

Foothills Drive Enhancement - The right-of-way audit was completed and the request for certification submitted. Copies of prior railroad, ITS, environmental, and utility certifications have been provided to Sharon Cruz to be updated. Souder Miller & Associates is updating the design and the ARF submitted. Waiting on an FTP site to allow for the transfer to Ms. Cruz of the 60/90% design.

Pinon Hills Boulevard Extension - Phases I and II - The City of Farmington is still in negotiations with NMDOT.

20th Street - Phase III - Work continues to secure donations from property owners with expected closeout at the end of January. Appraisal and acquisition process will follow. The ADA variance request from the designer is being reviewed.

San Juan County - Nick Porell

Pinon Hills Boulevard Extension - Phase III - No update.

Glade Run Recreation Area Trails - Held a recent project meeting with BLM and the designer and BLM has approved the environmental document. Now need the environmental certification from NMDOT. It is hoped that construction can begin in the spring.

CR 5500 Bridge Replacement - The project engineer, Scott Martin, attended a 95% design review with NMDOT on December 16, 2019. The appraisal effort is ongoing on several remaining properties and is expected to be completed in February with offers being made to the landowners in late February or March.

Kirtland Schools Walk Path Extension - The agreement for signature was received on January 7 and will be presented to the County Commission at their next available meeting. The next step will be to submit the design phase out for procurement.

Glade Run Recreation Area Trails Extension - Waiting on an agreement from the Planning Bureau.

NMDOT - Matt Grush

US 64 - This project was in suspension until January 6. The current schedule shows completion by the end of August 2020. No changes are expected to the schedule.

NM 173 - The plans are completed, but will require a PS&E review because the project will be delayed four to six months. Letting is expected to be in mid-October 2020 using FY2021 funding for this \$4.3 million project. Construction and repaving will likely begin in February or March 2021, but will be contingent on having decent weather.

US 550 - This project is in the preliminary planning phase. It is expected to be a three-year construction phased project, extending from milepost 161 (near Aztec) to the Colorado border. Current funding is \$4 million, but is projected to cost \$7 million. A portion of the project will be a full reconstruction while the rest will be a 3-5" mil and fill.

Chair Porell questioned how this project could have \$4 million since it is currently listed in the outer years of the TIP. Mr. Grush said he was not sure about the funding.

N371/N 36-Intersection Improvement - This project is at approximately 60% design. Some additional funding is needed for this project and NMDOT plans to come up with the additional monies.

7. QUARTERLY EDUCATION: MAKING OUR ROADS SAFER-ONE COUNTERMEASURE AT A TIME

Subject:	Quarterly Education: Making Our Roads Safer - - One Countermeasure At A Time
Prepared by:	Mary L Holton, AICP, MPO Officer
Date:	January 8, 2020

PRESENTATION

The Federal Highway Administration (FHWA) has identified and is promoting widespread use of a set of 20 Proven Safety Countermeasures that can offer significant, measurable impacts as part of any agency's data-driven, systematic approach to improving safety. These strategies are designed to enhance safety on all kinds of roads—from rural to urban, from high-volume freeways to less-traveled two-lane State and county roads, from signalized crossings to horizontal curves, and everything in between. Each countermeasure addresses **intersections, roadway departures, or pedestrian/bicyclist facilities**—along with crosscutting strategies that address all three "Safety Focus Areas".

DISCUSSION: Ms. Holton thought this training material published by FHWA (included in the Agenda) was consistent and timely with the Committee's consideration of the PM 1 safety targets for 2020. A majority of the MPO's current funding is geared toward the development of the 2045 MTP that is scheduled to be completed by September 30. Future funding could support a safety plan for the MPO, if desired. This does not, however preclude any entity from taking care of their own safety assessments or doing a safety plan themselves.

This information is mainly to introduce the concept of countermeasures to the Committee and although it is directed more toward vehicular traffic, there are some pedestrian measures outlined. Ms. Holton added that safety issues are being addressed within the MTP and noted that public comment has mentioned poor lighting as a concern.

8. REPORTS FROM NMDOT

Planning Bureau - Joseph Moriarty

Mr. Moriarty reported on two upcoming workshops sponsored by NM LTAP in partnership with the American Traffic Safety Services Association and which are being held at San Juan College. The first is: Developing & Implementing a Successful Transportation Management Plan on February 11 & 12; the second workshop is Designing Temporary Traffic Control Zones for Pedestrian Safety on February 13. More information can be found on the LTAP webpage.

The New Mexico State University Climate Center is hosting another climate action boot camp on April 22. The boot camp will present climate change basics and include discussions on mitigation and resiliency.

The State's Long Range Transportation Plan Update will still be presented at four planned stakeholder meetings throughout the state in March and April. The exact dates have not yet been scheduled. Mr. Moriarty did let Jessica Griffin know of San Juan County's offer to host a meeting in the Farmington area.

District 5 - Matt Grush

No additional project information to report.

9. COMMITTEE MEMBER DISCUSSION ITEMS

Subject:	Committee Member Discussion Items
Date:	January 8, 2020

DISCUSSION ITEMS

DISCUSSION: Mr. Thomas asked whom he would need to contact at North Region Design regarding the need to possibly update the PS&E for the Blanco Bridge project. Chair Porell replied that Sharon Cruz has replaced Brad Fisher and is now the contact.

Chair Porell mentioned a recent call for local government projects with applications due on March 15. Each application must provide the project description, map, cost

estimate and a resolution from the governing body. Chair Porell thought this might work for Kirtland's signage project

10. INFORMATION ITEMS

Subject:	Information Items
Prepared by:	Mary L. Holton, AICP, MPO Officer
Date:	January 8, 2020

INFORMATION ITEMS

- a. **TIP Amendment #2.** As a reminder, the call for projects for this formal amendment was made December 17. The deadline to submit any new projects (and their associated forms) is January 6. If needed, the PPM Review will be during the week of January 13. Any changes to existing projects will be needed by February 1 to ensure sufficient noticing. The Committees are scheduled to consider the Amendment at their February meetings. Staff must submit the Amendment before March via e-STIP.

DISCUSSION: Ms. Holton reported that the call for new projects for TIP Amendment #2 had been issued in December 2019 with the deadline for submittal being January 6. No new projects were submitted, but any changes to any established TIP project will still be accepted through January. The next TIP amendment will be in March.

11. BUSINESS FROM THE CHAIRMAN, MEMBERS AND STAFF

Mr. Thomas asked about the plan for operation of the MPO going forward with Ms. Holton's upcoming retirement. Chair Porell said there have been discussions, but there was no news to share publicly at this time.

There was no additional business from the Chairman, Members and Staff.

12. PUBLIC COMMENT ON ANY ISSUES NOT ON THE AGENDA

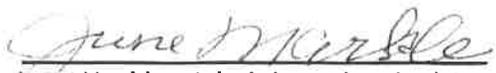
There was no public comment on any issues not on the agenda.

13. ADJOURNMENT

Mr. Flack moved to adjourn the meeting. Ms. King seconded the motion. The motion passed unanimously and Chair Porell adjourned the meeting at 10:41 a.m.



Nick Porell, Technical Committee Chair



June Markle, Administrative Assistant