

NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

RTPO Joint Technical & Policy Committee Meeting Wednesday, June 9 10:00 am

Virtual Meeting - Microsoft Teams

AGENDA

ROUTINE ITEMS:

ltem#	Item	Presenter
l.	Call to Order and Introductions	Dave Deutsawe, Chairman
II.	Action: Agenda	Dave Deutsawe
III.	Action: Minutes – May 12 meeting	Dave Deutsawe

ACTION ITEMS: none this meeting

DISCUSSION ITEMS:

Item#	Item	Presenter
IV.	Update: NMDOT 2045 Transportation Plan	NMDOT Staff or Robert Kuipers
V.	Update: Transportation Project Fund Application progress	Robert Kuipers
VI.	Review & Discuss: FFY2021 – 2022 Call for Projects	Robert Kuipers
VII.	Wilson & Co. Report on I-40 / US491 Interchange RSA	Jim Townsend, Derek Meier – Wilson & Co.

REPORTS: (10-minute limit)

Please submit Written Reports for inclusion in minutes

RTPO Program Report (significant news only) (update member appointments)	Robert Kuipers, Program Manager
Local Member Reports (significant news only)	By Entity
New Mexico Department of Transportation Reports	RTPO Liaison (Neala Krueger)
(significant news only)	Tribal Liaison (Ron Shutiva)
	District 5 (James Mexia, Stephanie Medina)
	District 6 (JoAnn Garcia; Bill Santiago)

NEW BUSINESS/OPEN FLOOR: MEMBERS & GUESTS (5-minute limit)

ANNOUCEMENTS & NEXT MEETING: Wednesday, July 14 – San Juan County Fire Operations Center (unless otherwise determined or virtual via MSTeams)

ADJOURNMENT

NWRTPO | Northwest Regional Transportation Planning Organization

Joint Policy & Technical Committee

NWRTPO Meeting Minutes

Wednesday May 12, 2021 10:00 a.m. – 12:00 p.m.

Virtual meeting executed via Microsoft Teams
Due to COVID-19 Pandemic

ATTENDANCE:

Local & Tribal Governments		
Entity	Representative(s)	
Pueblo of Acoma	Dave Deutsawe (Chair) Raymond Concho	
Pueblo of Laguna	Elroy Keetso, Sharon Hausam	
Pueblo of Zuni	Royce Gchachu, Roxanne Hughte	
Navajo Nation	Larry Joe, Marco Sells, Leanne Roy	
Ramah Navajo	Dorothy Claw, Tom Martine	
City of Grants	Don Jaramillo, Mark Teshima	
City of Gallup	Clyde Strain, Alicia Santiago	
Village of Milan	Sarah Austin, Denise Baca	
Cibola County	Judy Horacek, Edward Salazar	
McKinley County	Rodney Skersick, Donna Fambrough	
San Juan County	Absent (Nick Porell)	
Farmington Metropolitan Planning Organization - Ex-offico	Not in attendance	

New Mexico Department of Transportation (NMDOT)		
Entity	Representative(s)	
RTPO Liaison	Neala Krueger	
District 5	Stephanie Medina, James Mexia	
District 6	JoAnn Garcia, Bill Santiago	
Tribal Liaison	Ron Shutiva	
DOT Central Regional Design Office	James Sanchez	
Other NMDOT Staff / Guests	Jason Grover-NMDOT, John Lastyona & Robert	
	Hamblen - guests	

Regional Transportation Planning Organization			
Entity	Representative(s)		
Northwest NM Council of Governments	Robert Kuipers, Evan Williams, Brandon Howe		

Tally Sheet - Attendance & Quorum

Total Full Attendance:	Member Entities:	NMDOT	RTPO	Guests	Full Attendance Norm:	
	12	Normally 4-5: DOT Liaison, Tribal Liaison, District 5 & 6 Representatives	1	varies	17 - 20	
Attendance – this	Member Attendance:	NMDOT Attendance:	Staff:	Guests:	Attendance % this meeting:	TOTAL:
meeting:	11	6	3	3	100%	23

ROUTINE ITEMS:

Item#	ltem	
l.	Call to Order and Introductions. The meeting was called to order at 10:15 am, Bob Kuipers welcomed those in attendance, and Dave Deutsawe proceeded with introductions and approval of agenda and minutes. The virtual meeting was conducted via Microsoft Teams, due to the COVID-19 pandemic.	
II.	Agenda. RTPO Program Manager provided an overview of the day's agenda topics and RTPO Chair called for a motion, 2 nd and vote.	
	ACTION: Don Jaramillo - Grants motioned and Alicia Santiago - Gallup seconded adoption of the agenda. All in favor – motion carried.	
III.	Minutes (April 14, 2021). Chairman provided time for review of minutes and there were no revisions requested.	
	ACTION: Don Jaramillo - Grants motioned and Elroy Keetso - Laguna seconded adoption of the minutes. All in favor – motion carried.	

Discussion: No discussion

ACTION ITEMS:

Item #	Item	Presenter
IV.	IV) Approve / Authorize FFY2021 – 2022 Regional Work Program and	Robert Kuipers - NWRTPO
	Budget	·

This item was cancelled as the RTPO had already approved and authorized the FFY2021-2022 Regional Work Program and Budget at a previous meeting.

DISCUSSION ITEMS:

ltem #	Item	Presenter	
V.	Developments along and Access to State & Federal Highways	Jason Grover - NMDOT	
	BACKGROUND		
•	right of way for state and federal highways, by locating businesses and especially driveways in a manner that violates the right of way restrictions along state and federal highways. • Purpose. To inform RTPO members on ROW restrictions along state and federal highways, so they can pass this information along to their respective leaders. • Discussion/Finalization. The NWRTPO supports this presentation because a) local governments and		
	related businesses can be required to alter infrastructure and bear the expenses, and b) this is often a cause of accidents along these major highway corridors.		
	CURRENT WORK		
	Members are asked to follow up with their respective leaders on this presentation – RTPO staff have forwarded the pre-presentation guidance provided by Mr. Grover to RTPO members.		
	ANTICIPATED WORK		
= (Members are encouraged to remain vigilant on observing and working with their respective leadership on developments along state or federal highways to ensure that the NMDOT is contacted and involved to avoid construction that violates highway right of way, along with the expense of corrective action.		
	ATTACHMENTS		
•	Guidance provided by Mr. Grover		
	BUDGET IMPACT		
•	Vone		

ACTION ITEM

N/A

Discussion:

- There are and have been problems with local governments and construction projects related to access to state and federal highways and right of way violations across the state of New Mexico.
- Proper access must be assessed, approved, and granted from state or federal agencies.
- The local business or government agency must have a DOT access permit.
- Request a brochure and flow-chart of the process for local governments if Jason can create
 one.

Item #	ltem	Presenter
VI.	Update: Transportation Project Fund (TPF) – PFF's due ASAP	Robert Kuipers - NWRTPO

BACKGROUND

- Why? NMDOT is issuing a Transportation Project Fund (TPF) Call for Projects commencing April August 2021
- **Purpose.** Prepare for this project funding opportunity which requires a minimum 5% local match.
- Discussion/Finalization. The NWRTPO will finalize a list of TPF projects at the April 14 meeting.

CURRENT WORK

 NWRTPO staff requested and gathered priority projects for TPF funds - one from each member government for inclusion in our RTIPR pending qualification.

ANTICIPATED WORK

- Members have been asked to submit one project choice by April 7 for our April 14 meeting where
 RTPO staff will include projects in our RTIPR for consideration to move forward based on qualification.
- Members may choose projects not funded in the first round of LGTPF projects, or projects already
 listed in our current RTIPR from other federal source categories, but cannot add new projects which
 haven't already been vetted by the RTPO.
- With a short application timeframe of April August members are advised to gear up for efficient development of required documentation as NMDOT guidance is issued.
- While this state funded opportunity is less restrictive than federal funding, it remains best if Non-Tribal members have approved local Title VI and ADA Plans in place.
- Staff will forward the TPF Guidance provided from the NMDOT as soon as it becomes available.

ATTACHMENTS

Guidance for TPF Call for Projects provided thus far

BUDGET IMPACT

None

ACTION ITEM

 Members will vote to approve projects submitted for consideration, for inclusion in our RTIPR in Agenda Item #VIII.

New Mexico Transportation Project Fund - 2021 Applications for the NWRTPO

- 1) Cibola County: County Road 1 (Marquez Road) Preliminary Engineering and Design (incl. ROW, clearances / easements) and construction for road, bridge, and drainage improvements 4.1 miles east of CR1 intersection with NM-279 requested amount: \$1,250,000.
- 2) McKinley County: County Road 43-A (Superman Canyon Road) Superman Canyon IV design and construct bridges 3, 4 and 4A on Superman Canyon Road requested amount: \$2,000,000

- 3) City of Gallup: Coal Avenue Commons: reconstruct Coal Avenue from 1st to 2nd Street including the 2nd Street intersection and the downtown walkway requested amount: \$3,500,000
- 4) City of Grants: Roosevelt Avenue Bridge Replacement to complete design and construct the replacement of Roosevelt Bridge including additional drainage improvements and below grade trail connection to Grants Arroyo Trail requested amount: \$2,075,000
- 5) Village of Milan: Airport Road: Street reconstruction with drainage improvements to prevent future flooding requested amount: \$2,750,000
- 7) **Northern Navajo:** US64 / Beclabito Chapter Road intersection: Intersection safety improvements to provide PER, ROW and design thru construction to add street lighting requested amount: \$900,000
- 8) Pueblo of Acoma: NM 124 Realignment: NM124 realignment and NM124 / US I-40 underpass to NM 117 preliminary engineering and design (including clearances) requested amount: \$1,000,000
- 9) Pueblo of Laguna: L24 Rainfall Road I-40 Concrete Box Underpass expand the underpass for safe traffic, pedestrian and bike interface and egress requested amount: \$2,000,000
- 10) Ramah Navajo: BIA Rt. 145 design and PER requested amount: \$575,000; BIA Rt. 195 reconstruction, drainage and safety improvements; requested amount: \$895,116 / Total Request: \$1,470,116

NWRTPO Total: \$16,945,116 / State Funding: \$16,097,860 / 5% local Match: \$847,256

Discussion:

Members are requested to complete and submit TPF – Project Feasibility Forms (PFF's) by this Friday – May 14, 2021 in order to stay on track for a short application time frame – staff have submitted abundant guidance for this funding cycle **which ends June 15!!**

Item#	ltem	Presenter
VII.	Review and Discuss: Commence FFY2021-2022 Call for Projects	Robert Kuipers - NWRTPO

BACKGROUND

- Why? Every two years (biennial basis) the NWRTPO engages a Call for Projects process to invite new
 projects into the NWRTPO RTIPR for our local municipal, tribal and county member governments. This
 process engages a series of document forms and meetings to assure that proposed new projects are
 both local / regional priorities, and qualify for state and federal funding.
- **Purpose.** To engage the NWRTPO members in a review of the proposed process going forward to qualify new projects for inclusion in the FFY2022 RTIPR for the NWRTPO.
- Discussion/Finalization. RTPO members voted at our May 14 meeting to approve and authorize the NWRTPO Call for Projects related to documentation submission and meeting dates which typically should commence in May-June, 2021 and conclude with a finalized RTIPR for the NWRTPO in February, 2022 and the DOT District Office RTIP (Zipper) in March, 2022.

CURRENT WORK

• RTPO members will be provided guidance for the Call for Projects process, and schedule for the FFY2022 RTIPR, along with guidance for TAP, RTP, and CMAQ projects.

ANTICIPATED WORK

RTPO members will be reminded of the process and timeframes for the FFY2021 – FFY2022 NWRTPO
Call for Projects, including TAP, RTP, and CMAQ projects.

ATTACHMENTS

 NWRTPO Call for Transportation Projects Guide, new PFF and PPF forms and TAP, RTP, and CMAQ Guidance.

BUDGET IMPACT

None.

ACTION ITEM

 Action completed last meeting; this meeting simply reminds members of the process and timeframes based on project type requirements.

<u>Discussion</u>: Staff reminded members the TAP, RTP and CMAQ projects have a shorter application timeframe – guidance is provided in this meeting package; also the TPF call for projects has an exceptionally short timeframe which ends June 15.

Item#	Item	Presenter	
VIII.	Update: Members report on Local Leader RTPO Orientations	Robert Kuipers - NWRTPO	
	BACKGROUND		
•	Why? Every two to three years, related to elections of local mental NWRTPO provides an orientation to its function and service to development and maintenance of transportation infrastructure. Purpose. To keep our regional leaders informed on the RTPO perpose in the RTPO perpose in the RTPO perpose. To keep our regional leaders informed on the RTPO perpose. Discussion/Finalization. Analyze and track local leader oriental service to our respective municipal, tribal and county government transportation infrastructure and services. CURRENT WORK	our respective local governments for e. process and service for maintaining and ations to the NWRTPO function and	
•	Evaluate and track the provision of RTPO orientation presentate	ions to regional local leaders.	
	ANTICIPATED WORK		
I	Remind RTPO members who have not yet provided the virtual orientation presentation for the NWRTPO, to complete this in the near future for their respective government leaders, and report back to the NWRTPO manager on completion of this task.		
	ATTACHMENTS		
	NWRTPO current Virtual Member Government Orientation to the NWRTPO, and the Virtual Orientation Guide; along with the local leader RTPO Orientation Tracking Instrument.		
	BUDGET IMPACT		

Discussion:

N/A.

None.

It was noted that virtually none of our RTPO members have conducted RTPO orientations to their respective local governments as of yet. Staff will have to add pressure to the push to get this done, as this could be a negative audit finding for the NWRTPO!! Staff will take as much responsibility as our members for this, as staff haven't pushed too hard on this thus far. Staff have provided our members with a virtual orientation presentation that can be presented at City Council, County Commission, and Tribal Council meetings. Members are encouraged to provide this virtual option, but staff will immediately begin requesting direct presentations at upcoming meetings to address this issue of concern.

ACTION ITEM

Item #	Topic	Presenter
IX.	RTPO Staff, Member and DOT Reports	Robert Kuipers - NWRTPO

BACKGROUND

- . Why? Update RTPO members on news, training, funding, and other items of special interest
- Purpose. Keep RTPO members up to date on critical information from NWRTPO and NMDOT sources

Informational Items

Regional News & Updates

- Regional Work Program Status Report: staff provided the staff hours summary and expenditure summary reports for April, 2021.
- RTPO Report; staff provided the February monthly report in the meeting package.
- Member Reports

Member Special Reports:

None submitted prior to the meeting

NMDOT Reports:

- G to G Liaison: Neala Krueger
- Tribal Liaison: Ron Shutiva
- District 6: JoAnn Garcia & staff; District 5: James Mexia, Stephanie Medina

News, Training & Funding Opportunities:

- FHWA Planning, Environment & Realty Reports: no reports
- NMDOT Govt. to Govt. Update: 4/12/21, 5/3/21
- AASHTO Publications: no reports
- NMDOT / UNM-LTAP: Provides a very robust collection of training opportunities staff forward news to members as it comes out from this source reference at <a href="https://linearchy.org/linearc
- 4/13 Outdoor Recreation Business Accelerator Grants
- 4/14 2021 RAISE Grants NOFO
- 4/16 CMAQ, TAP, RTP Slideshow Sky Tallman
- 4/16 Regulations for Infrastructure along State or Federal Highways Jason Grover
- 4/19 UNM-LTAP Training Opportunities
- 4/20 Transportation Project Fund Guidance
- 4/28 Pedestrian Safety Action Plan NMDOT
- 4/29 Transportation Project Fund Guidance
- 4/29 UNM-LTAP Courses
- 4/29 Transportation Project Fund Guidance Tribes can use TTP funds as a match
- 4/29 National Bicycle Safety Month
- 4/30 NMDOT Pedestrian Safety Plan
- 5/3 National Bike to School Day
- 5/3 DOT Call for Projects RTP / TAP / CMAQ
- 5/3 FTA CRRSAA & ARP Public Transit Funding
- 5/3 Census Data Sources
- 5/3 NM Ideal Bike Network
- 5/3 US 491 / I-40 Intersection final RSA Report
- 5/3 Manual on Uniform Traffic Control Devices (Pedestrian Safety)
- 5/4 GIS in Transportation Webinar At Grade Rail Crossings
- 5/5 Innovator News Letter Virtual Public Involvement
- 5/5 FHWA Local Aid Support
- <u>Title VI Training</u> is available to MPO's and RTPO's from Lisa Neie Civil Rights Manager for FHWA New Mexico. These trainings can be customized to address member concerns and issues for their regions, if provided to her in advance. Based on training length, we could provide it at one of our meetings.

Members please note: none of these documents will be included in the full meeting package due to the physical size and the electronic megabyte size going forward – all of the cited documents have already been emailed in advance of the RTPO monthly meeting to our NWRTPO members. Some of the citations are ongoing from month to month regarding ongoing training or funding opportunities.

RTPO Staff Reports:

RTPO staff provided the staff hours and budget expenditure reports for April, and the May monthly report. Of significance in the May monthly report (primarily on April news and activities) are the following:

- The NWRTPO is now executing a full call for projects which extends from April / May of 2021 thru March of 2022.
- The Trail of the Ancients Scenic Byway portions thru all three counties have now been designated as a <u>National Scenic Byway</u> anticipated to have significant impacts on tourism to our region!!
- The Navajo Nation is commencing development of 80 miles of recreational trails in the Chuska Mountains, which will complement the 200 miles of rec. trails being developed in the Zuni Mountain Range, along with Pueblo of Laguna's development of bike / ped trails between all 7 Pueblo Villages. COG staff will continue developing recreational trails this Spring thru Fall in the Zuni Mountains, adding Cibola County trails to those already developed in McKinley County total of 200+ miles of rec. trails!
- The NMDOT Transportation Project Fund has \$120 million available this year, so members are working hard and fast to meet the June 15 deadline for submitting complete application packages.
- Members are asked to update their appointment forms for the NWRTPO so far only Cibola County has responded; staff still
 need new member appointment forms from: McKinley County (Rodney Skersick Primary, Donna Fambrough Alternate) and
 Northern and Eastern Navajo (Northern Larry Joe Primary, Leanne Roy Alternate) Eastern Marco Sells Primary, Leanne Roy
 Alternate).

Local Member Reports (significant news only)

By Entity

New news in bold

Pueblo of Acoma

- Road construction in general will commence again in May.
- CMGC2 1: Construction of new office for Transportation and other Departments is underway anticipated completion has been delayed by COVID-19. At this time building construction is 99% complete
- CMGC2-2 SP130 Veterans Blvd. Project is complete.
- CMGC2- 3 Baseball Fields Design is complete; waiting on prairie dog removal before Notice to Proceed is approved and issued. Baseball Fields improvement is now in progress at 65% completion.
- CMGC2 4 Projects: (request for proposals for this new bundle of projects was published 2/10/19)
- The Pueblo is now doing construction to increase its water irrigation system.
- FEMA 4352 Large Projects All FEMA Large projects have been completed (104 projects!) \$13 million a year ahead of time; the Pueblo is now addressing finishing the small projects and only has one to go.
- The Pueblo is continuing on the update to their Long-Range Transportation Plan; WH Pacific will do traffic analysis counts to contribute to the Pueblo's LRTP. To mitigate COVID 19 delays, the Pueblo has developed a survey for public input which is also available on Survey Monkey. The completion date has now been moved to March, 2021. The Pueblo is also updating their Transportation Safety Plan at this time. Public involvement meetings are postponed due to COVID-19, which will delay completion dates for these plans; however, thru distributing a survey at the local Food Pantry, the Pueblo has achieved a 41% response rate from the public for both transportation plans!
- FEMA 4352: Small Projects: Recovery work has begun; the POA Public Works / Utility Authority was awarded the small
 projects (65) at \$2.2 million capital investment. 45 projects have been completed; 22 projects remain. The work was
 scheduled for completion by March 2020 but due to COVID-19 the completion date is pending a re-start, at which time
 a new completion date will be established.
- Arrowhead Drive is in design for new construction.
- Capital Outlay: The Pueblo has proposed a restart date of May 18 to resume work.
- Mainstreet Project: The Pueblo will add several projects to the CMGC suite to include projects for housing and
 economic development. Preparing amendments to conduct engineering studies, land surveys, geotechnical studies,
 drainage analysis, right of way surveys and proforma.

Pueblo of Zuni

- No new news as of this meeting just ongoing maintenance
- The Pueblo is under lock down with little administrative activity due to COVID-19 pandemic; the Pueblo has extended re-opening until sometime in the future, depending on how long COVID-19 persists. The Zuni Tribe partially opened on Oct. 13, 2020 at 50% capacity. Still exercising the CDC safety requirements in the workplace. Visitations only thru appointments.

- Royce is now also the Airport Manager. Receipt of FAA grant agreement for developing an Airport Master Plan for the Andrew Othole Memorial (AOM) Airport. The master plan will be developed by the Pueblo's airport consultant – Armstrong Consultant's, Inc.
- The Pueblo continues to update its long-range transportation plan. The plan is now in final draft form and being put out on the Pueblo website and Facebook for public comment. The draft plan is awaiting recommendations for next steps on how to present to the public.
- The pedestrian trail project plan is now 100% complete will move forward for FHWA approval.
- On-call A/E consultants are working on designs for Ruins Road, North/South Sandy Springs Road, Harker Circle, the
 intersection of Ojo Caliente/Pia Mesa and pedestrian trails. Ruins Road is now at 95% completion.
- Ongoing road maintenance around the Pueblo. This includes crews addressing mowing, culvert repairs, blading gravel
 or dirt roads, asphalt pothole repairs and vegetation control.
- Virtual Presentation meeting with NMDOT and WHPacific on the NM53 Drainage project being designed by by WHPacific to make improvements from MP15.5 to 19, due to undersized culvert pipes and overtopping of flood waters on NM53 (also Zuni Mainstreet). First meeting was held on October 7.
- There are demolition projects in the Pueblo for the Lemon Tree/Zuni Laundromat building and the old Zuni Water Dept. building.
- The Pueblo is undertaking construction of an RV Park.
- The Pueblo has worked with Ashiwi Transit and Gallup Express to extend transit service to the Ramah Navajo area.
- The Pueblo has engaged contractual on call engineering services for future transportation development.
- The Ashiwi transit system received a national award at the 2019 National RTAP (Rural Transportation Assistance Program) conference.
- Ashiwi Transit will resume when all safety precautionary measures have been installed on the transit vehicles. Local
 and Gallup services will resume on a limited basis, but only on demand or appointments. Extension to Ramah / Pinehill
 is temporarily on hold until further notice around COVID-19 concerns. Transit service is temporarily unavailable, until
 the Pueblo determines COVID-19 concerns have been adequately addressed.

McKinley County

- The County has completed their funded projects for 2019 and has only one project to complete funded for 2020.
- Pending projects for the County include CR-19 and Deer Springs Road, along with Woodview Road in Prewitt to spend down FFY 2020 funds.
- The County is finishing their Local Government Road Fund projects including the Thoreau Town Site project at \$776K for cold mix overlay, for which the County has rented a milling machine. Certifications are complete for all LGRF projects and the County is requesting an extension till Spring 2020 to complete maintenance construction which will include paving for CR-1 in Mentmore. Brasier Asphalt Co. has completed contract work on Thoreau Townsite roads. The County is waiting to complete this project by fog sealing the roads with the last of this funding.
- Brasier Asphalt Co. has completed contract work on CR1 Mentmore.
- The County has almost completed chip-sealing CR-1 Defiance Draw will complete with fog-sealing remaining.
- Purchase orders for chips (sealing) for Pillowcrest Road have been obtained. Working on getting a list of culverts needed for Bowman Road. Work to progress as weather permits.
- TIF: \$1.2 million awarded for 10 miles of Deer Springs Road improvement project on hold until Spring of 2020 for Mexican Springs Chapter. NDOT is contributing Fuel Excise Tax funding. Funding will allow drainage improvements, five miles of gravel base improvement and three miles of chip-seal.
- TIF: \$1.3 million awarded for 18 miles of CR19 gravel and chip-seal road improvement multiple Eastern Navajo
 Chapters; collaborating with NDOT for road repairs and renovation. NDOT is contributing Fuel Excise Tax funding.
 Project has commenced, but completion anticipated until this coming summer around weather issues.
- The County will contract out their LGTPF project for Manuelito Canyon bridge replacement and road improvements;
 the bridge is now at 75% completion.
- The County will benefit with \$23 million for improvements to the Carbon Coal Road intersection in Gamerco with US491, which leads to the developing Energy Logistics Park (and potential Inland Port).
- The County has finished chip sealing Pine Haven road; will use remaining funds to finish improvements on Allison road.
- Ongoing county-wide maintenance including blading, patching potholes, cleaning culverts, repairing bridges / guardrails, etc. The County is also working on completing the ZMTP Milk Ranch Trail Head

Gallup

- <u>Gallup Mainstreet Project</u> Ground breaking May 13; construction commenced July 1. Coal Avenue Commons both
 MAP and Legislative Agreements have been executed by the State. The City is working with Wilson & Co. and NMDOT
 District 6 on the final PS&E. City Council approved Wilson & Co.'s professional engineering proposal for construction
 management. The Mainstreet grant resolution was approved by City Council for this project. Between MAP, State
 Legislative, Economic and City funding the Coal Avenue Commons project is now 69% complete and ongoing.
- Nizhoni and W. Aztec improvements are currently in design phase Nizhoni design at 60%; West Aztec is at 30% design
- The East Nizhoni Blvd. Reconstruction project was awarded LGTPF funding the contract with NMDOT was executed by the City and the State, with the electronic copy received; awaiting the original signature. This project is now in ongoing construction
- W. Aztec drainage legislative grant has been executed and engineering services have been awarded to begin design;
 notice of obligation has been submitted and approved by the state. Design in progress at this time.
- Local Govt. Road Fund funded projects will commence when weather allows in May or June.
- The City is submitting a Letter of Intent for Coop funding, as well as a MAP application.
- Federal Aviation Admin. application has been submitted for our airport taxi-way and connectors.

Milan - absent this meeting

No report yet for this meeting – as the village has a brand new manager who is also the new primary representative to the NWRTPO by the name of Sarah Austin, who needs more time to learn where the village is with regard to transportation priorities.

Ramah

- Condolences to the community for the loss of Shane Lewis, who accomplished significant transportation development on behalf of the Ramah Navajo community.
- Ramah Navajo has filled two positions after the departure of Shane Lewis with Dorothy Claw as primary transportation developer and Tom Martine as transportation assistant – these individuals are also the primary and alternative representatives to the NWRTPO.
- Dorothy and Tom are acclimating with ongoing Ramah transportation projects at this time and updating the Ramah Long Range Transportation Plan, completing an annual report, and looking for training opportunities.
- Acting executive director for Ramah Navajo Chapter's 638 Grants & Contract Programs issued a memorandum for employees to return back to work and follow CDC guidelines within each Chapter program RNDOT is back in operation and continues to maintain roadways.
- BIA Projects Update:
 - BIA 125 mp 18 24.6 received approved design exception report for this project from FHWA and will move to finalize the project. BIA 125 MP 0 4.4 received approval from NNHPO on the updated Cultural Report document and Categorical Exclusion. Awaiting ROW documents for BIA 195 in Ramah Band Land to RN Realty Office. BIA 113 and 145 received final report and will review final documents with tribal officials
 - o BIA 195: submitted ROW documents to RN Realty Office; more focus on this road going forward.
 - o BIA 145 and BIA 113: Received draft report for BIA 145 and BIA 113. More focus on BIA 145 going forward.
- RNDOT Transportation Technician is vacant and will advertise for the position.
- Submitted grant applications for the NOFO on Tribal Transportation Program Safety Funds.
- BIA 125 striping project is complete; BIA 125 mp 0-4 and mp12 24.6 are now construction ready.
- NMDOT LGRF received all certifications and submitted a letter of disbursement. Awaiting on contractor to return signed Notice of Award for BIA 125 striping project.
- Cancelled Transportation Committee Meetings until COVID-19 Restrictions are lifted.
- Submitted road signs replacement maintenance project for 2021 LGRF cycle.
- NMDOT LGRF received some certifications and will coordinate with Utility providers. Received ROW certification and submitted letter requesting disbursement.
- Assisting with RN Community Development Department for the Navajo Nation Rural Addressing Project.

- Ongoing general maintenance for area roads, cattle guards and signage, blading and shaping, potholes and base course patching (incl. school bus routes). Cleaning and replacing roadway signs. Field fence repairs, post replacements and gate repairs.
- Ramah Navajo has submitted a BUILD Grant application.

Cibola County

- Cibola County has hired a new Road Superintendent by the name of Ed Salazar.
- The County is doing "blade and shape" maintenance on 84.7 miles of 14 County Roads; and a variety of other maintenance (cattle guards / culverts / sign repair / tree trimming & weed control / mowing / pot-hole patching / and minor road repairs) for 24 county roads.
- ZMTP RTP trail project is funded for FFY2020 construction working with McKinley County for trails development beginning with the Quartz Hill Trail Head. Construction will likely not proceed until FFY2021 Spring & Summer for the Cibola portion of the Zuni Mountain Recreational Trails. Cibola County has now been cleared to be the fiscal agent for this project and will no longer need McKinley County's assistance; trail development and construction is commencing. Cibola, COG and NMDOT staff had a virtual internal planning meeting on Jan. 19 at 9am with Arnold from the Forest Service to discuss updated scope of work for this project.
- CR-18B and CR1 road / bridge projects are current priorities. CR-18B awarded LGTPF funding LGTPF contract is complete and submitted. CR18-B – RFP closed Friday – 12/4 and are currently reviewing applications – much appreciation to JoAnn Garcia from NMDOT District 6. Two firms responded to the RFP and the Cibola Commission will determine the award at their January 14 meeting.
- · Coop projects will begin soon.
- Ongoing County wide maintenance for County and Forest Roads.

Grants

- No new news.
- The City recently had a ribbon cutting ceremony for the pedestrian bridge on 2nd Street.
- Riverwalk trail: Design at 100% from WHPacific, Project is on hold for the time being.
- First Street phase 2 Adams to Roosevelt: design at 100%; added a pond and lift station on Geis Street for drainage; allotted \$1.8 million from 2019 state legislature for final phase 3 from Washington to Roosevelt which was recently awarded. Final PS&E is scheduled for this August and project letting is scheduled for September. Total project stands at \$6.2 million.
- 2nd street bridge out to bid for construction to commence in July delay due to COVID-19 pandemic.
- Washington bridge replacement over 2nd Street through LGTPF funding will include a walking opportunity for High School students; project construction is underway – commenced in June.
- Lobo Canyon and Roosevelt intersection improvements are underway

Pueblo of Laguna

- The Pueblo remains closed to the public, and administration is closed until the COVID-19 Pandemic resides.
- The Pueblo is pursuing an FHWA grant to develop a Pueblo-wide (all Villages / roads) Safety Plan and will be seeking
 data sources identifying various crash incidents, and high crash incident locations; may need assistance from the
 RTPO or DOT with analyzing crash data. The Pueblo has a number of State Routes, where high speeds impact upon
 more fatal crashes.
- NM 124 Trail- Encinal Road to St. Rd. 279, a bike/ped path: The Construction Management services firm selected is Bohannan Huston Inc. Construction NTP was issued in January. Construction is now complete. Desert Fox Paving is working on close out documents to be completed by March, 2021 and as-builts.
- NM124 Rio San Jose to Roundabout bike & ped path: Design is complete. PS&E checklist is complete project planned to be let February March, 2021
- <u>L26 Rainfall Road from Cubero Wash to Seama bridge M108</u>: Construction has been completed, including a bike & ped. trail. Final audits in progress and project is in close-out.
- M137 bridge at Laguna Subdivision: Construction complete and project in close out with BIA.

- Mill, Overlay, Striping & Enhancement Projects: Construction is complete for L503 Veterans Memorial Road, L200
 Postal Postal Road and L245 Raindrop Road. The Pueblo is developing the next phase on four BIA routes: LGRF/BIA
 Road Maintenance Striping Projects phase 2 & 3: Phase 2 L500 Mountain Ash Loop and L500 Central Park Road;
 Phase 3 L540 Veterans Memorial Road and L200 Elizabeth Bender Road. Projects at 90% design, construction
 anticipated in March.
- LGRF / BIA Road Maintenance Mill, Overlay & Striping Projects: Phase 2 & 3: Phase 2 the Pueblo is working on the next phase for four BIA routes: phase 2 for L500 Mountain Ash Loop and Central Park roads. Phase 3 for L540 Veterans Memorial Road and L200 Elizabeth Bender Road. Contract amendments submitted and received. Local Govt. Road Fund and trail projects to commence soon.
- <u>NM 124 Roundabout</u>: The repairs to the roundabout are being coordinated by NMDOT, no start date has been determined. **NM124 Road Diet has received an extension and is in final design.**
- <u>124 Rainfall Road</u>: design changed to two phases, **Ph-1 Road & Trail at 60% design**, and **Ph-2 Conc Box Underpass at 30% design**. Construction funded for \$1.9 million from the LGTPF fund!
- <u>L26 Deer Dancer Road</u>: at 95% design, working on ROW amendments and E.A. **ROW and design modifications are underway.**
- L243 Acorn Road design: completed 100% design and PS&E review from the BIA. Construction pending funding.
- M154 Paguate Wash Bridge: PER is complete draft report has been submitted to the Pueblo and BIA.
- M108 San Jose River Bridge-Seama: PS&E, EA, FONSI and NOI are in progress. Bridge is now at 100% design.
- L248 Bluejay Road and L248 Blue Star Loop: Design is in progress now at 90%. PER is expected by end of January 2021.
- <u>Pueblo's Safety Plan</u>: Phase 1 is complete and the Pueblo is intending to apply for upcoming FY Safety Planning Funds.
- NMDOT I-40 Safety Project: The Pueblo met with NMDOT on March 3. Design is at 100%; NMDOT hopes to let the project the summer of 2021.
- The Pueblo has completed L26 Rainfall Road along with two trail projects.
- The Pueblo is undertaking a lot of striping projects right now.
- Working on 2021 LGRF project submission.

Navajo Nation – Northern Agency

- Local Govt. Road Fund projects will commence implementation soon for both Eastern and Northern Navajo.
- Larry Joe requests COG RTPO Manager to help him include US491 RSA recommendations Naschitti to Newcomb
 as proposed projects in our 2020 RTIPR revision.
- Navajo DOT continues development for their Long Range Transportation Plan for 2021
- Navajo DOT has appointed Marco Sells to fill an administrative position for Eastern Navajo finally bringing Larry Joe some relief! Marco will have his hands full, as he is also the Chinle, AZ Transportation Planner.
- Karen Bedonie has been re-assigned and a new Planning Director by the name of Leanne Roy is on board for NDOT.
- NDOT is working with Sandoval County on inventory to transfer County Roads to the Navajo Nation going forward.
- Shiprock High School Safety corridor project is earmarked for **2023 NMDOT STIP** for three land road widening construction. Will remain on RTIP.
- TseDaaKaan Chapter (Hogback) N5031/Hwy 64 Safety intersection improvement is earmarked for 2021 NMDOT STIP for construction. Final review with local residents. Take off the list, when project is completed.
- N36/Hwy 371 intersection improvement(Upperfruitland Chapter)- This project was funded through NM State
 Capital Outlay. The project is led by San Juan County, NM. The Design layout of the intersection was completed
 by Wilson & Company. . NMDOT and Navajo Nation finalizing the MOU, which will allow for the State
 beginning working on construction of the project. Project need of additional funding to complete the project.
 Project will on RTIP.
- Newcomb Chapter- working on <u>N5007 Low Water Crossing</u> using the State, and Tribal match fund to complete
 this low water crossing project. Project Manager, Donald Jackson, worked on the design and it is determined it
 would need realignment of the road. Therefore, the realignment of the road was submitted to BIA for review and
 approval. Pending for final review and approval.

- Beclabito Chapter- was awarded of NM Capital Outlay for Helipad for aircraft landing facility. Land withdrawal
 is in the works with Project Manager assigned. Will need to complete the preliminary studies and design before the
 construction of the project.
- US 64 Study Improvement Plan- NMDOT officials recently met with local chapters (Beclabito, Gadiahii, Tsedaakaan, Shiprock) on the review and conditions of the highway and improvement plan process is for this 20 plus miles Hogback to AZ Stateline. Project still Planning stage. It will need to remain on the RTIP List for future road improvement, which includes road reconstruction, and bridges replacements.
- Hwy 64 Shiprock Bridge Replacement- public hearing is set for November 14, 2019 at Shiprock Chapter. Design plans has started on this project with NMDOT, it will remain the RTIP.
- San Juan-Hogback Bridge has completed the feasibility studies for a new bridge. Road alignment is still pending, and it would full preliminary studies and design of the project. San Juan Chapter is seeking additional funding for this project. Project will remain on the RTIP.
- Shiprock Chapter- is seeking Road Safety Audit on Hwy 491, milepost 89-90. Navajo DOT staff is working on
 this project using the Navajo Sihasin Fund for RSA. Updates- NMDOT contracted to complete the survey and
 assessment of the US Highway 491 North of Shiprock. Project will remain on the RTIP for future improvement
 planning, designing, and construction.
- Burnham Chapter- is seeking funding for RSA and N5/Hwy intersection improvement. Chapter is submitting a
 Letter of Intent through Local Government Road Fund on March 15, 2020. Project did not any funding but it will
 remain the RTIP for road studies, design and construction.
- Beclabito Chapter/Hwy 64 Improvement Plan- is continuing seeking funding for street lighting along Hwy 64 store, NHA Housing, Chapter house within the corridor. This project is added to NMDOT planning and design with when construction fund becomes available. Project will remain on the RTIP for future funding.
- Newcomb Chapter- is seeking funding for Street Lighting along Hwy 491 & N5001, RSA was completed 2017 when the chapter contracted with a company that completed the studies. Project will remain on the RTIP.
- Sanostee Chapter is seeking funding to construct new drainage structure at the intersection of Hwy 491 & N34.
 Recommending for Transportation Project Fund 2021 list. A studies was completed 2018 by Dibble Engineering.
 Project will remain on the RTIP List.
- Sanostee Chapter- is seeking funding for School Zone safety RSA and maintenance on route N34 on pavement road. Chapter is working on submitting to District 5 for studies and safety improvement at the school zone. Project will remain on the RTIP List.

Navajo Nation - Eastern Navajo

- Marco Sells the new manager for Eastern Navajo indicated that a Virtual Navajo Nation Transportation
 Summit is in development to be announced sometime in the near future.
- Lary Joe indicated that Sandoval County will be transitioning many of rural their roads to Navajo DOT oversight and ownership
- Rock Springs Chapter- CR-9 road improvement. Will be added to RTIP for future road improvement
- Nahodishgish Chapter- N53 & 98 road improvement. Will be added to RTIP for road improvement.
- Manuelito Chapter- Sunset Valley road Chip Sealing. Will be added to RTIP
- Manuelito Chapter- Tse De Tah Spring road improvement Chip Sealing. Will be addit to RTIP
- Rock Springs Chapter- Chee Dodge Elementary School Access Improvement Improving turning lanes and street lighting. Will be added to RTIP.
- Church Rock Chapter- NM Highway 118 Improve Street lighting for safety corridor. Project will be completed with NM Capital Out funds.
- Crownpoint Chapter- street lighting project in progress to complete soon.
- Baahaali Chapter- transfer access road improvement- Project completed.
- Mexican Chapter- Road Safety Audit, project in progress on contracting out to complete the RSA studies. Will be added to RTIP for construction project.
- Twin Lakes Chapter- Road Safety Audit, project in progress on contracting out to complete the RSA studies. Will be added to RTIP for construction project.
- Tohatchi Chapter- Road Safety Audit, project progress on contracting out to complete the RSA studies. Will be added to RTIP for construction project.
- Iyanbito Chapter- Received Local Government Road Fund, it would need more funding to complete the road improvements. Will be added to RTIP for road improvement Chip Sealing.

- Iyanbito Chapter- I-40 -Project is seeking funding for drainage improvement and overpass studies, design and construction to provide safe entering and existing I-40. Will be added to RTIP.
- Mariano Lake Chapter- Red Willow road in progress to complete the road improvement.

<u>Proposed New Roadway Lighting Projects have no Planning, Designing or Construction funding, but the respective Chapters will be seeking funds to begin Road Safety Assessments, Design, and Construction: All these projects will be added to RTIP for future funding of the projects.</u>

- Smith Lake Chapter- Seeking RSA studies and street lighting at Hwy 371 & N49
- Crownpoint Chapter- Seeking RSA studies and street lighting at N9 & Hwy 371 intersection
- Becenti Chapter- Seeking RSA studies & Street lighting at Highway 371 & N9
- Coyote Canyon Chapter- Street lighting at Intersection of jpHighway 491 and N9, Milepost 15-15.5
- Whiterock Chapters- Seeking RSA & Street lighting at Highway 371 & store junction, chapter access roads
- Standing Rock Chapter- Seeking RSA & Street lighting at N9 & Chapter access road intersection.
- Little Water Chapter (Eastern)- Seeking RSA & Street lighting at Highway 371 and N7119
- Mexican Springs Chapter- Completing RSA, and seeking street lighting at Highway 491 & N30
- Naschitti Chapter- Completing RSA, and seeking street lighting at Highway 491 & Bus turnaround MP 32
- Tohatchi Chapter- Completing RSA and seeking street lighting at Highway 491 Milepost 22-24
- Twin Lakes Chapter- Completing RSA, and seeking street lighting at Highway 491 & Chapter access road/school access road, Milepost 13 13.5 and other lighting at Highway 491 & Giant store/Johnson road, Milepost 9.8 10.3

New Mexico Department of Transportation Reports	RTPO Liaison (Neala Krueger)
(significant news only)	Tribal Liaison (Ron Shutiva)
	District 5 (James Mexia, Stephanie Medina)
	District 6 (JoAnn Garcia; Bill Santiago)

Multimodal Planning & Programs Bureau - Neala Krueger

- An RSA for the area around the I-40 / US491 intersection and west of this intersection in Gallup RSA is now
 complete. Numerous pedestrian injuries and fatalities have occurred in recent years. A virtual stakeholder meeting
 was held on January 28, 2021.
- The Recreational Trails Program (RTP), Transportation Alternatives Program (TAP) and Congestion Mitigation / Air Quality (CMAQ) Call for projects was issued on May 3, 2021.
- Keep an eye on Senate Bill 20 Local Govt. Transportation Fund; SB20 is the legislation that would redirect a portion
 of the gas tax to the Transportation Project Fund. Looks like a good chance that this will get funded in this legislative
 session per Clarissa & Sean Sandoval. Appears this took place, as the TPF fund for the upcoming cycle is at \$120
 million (!!) need to complete all required application documentation by June 15 deadline.
- The NWRTPO completed their annual Quality Assurance Review on April 28; final report due May 31.
- Pay attention to the May 5 Government to Government report from NMDOT.
- The NMDOT 2045 Long Range Transportation Plan is available at this time for public review and comments with a 45 day deadline. The NMDOT Long Range Transportation Plan website/portal is available at https://newmexico2045plan.com/.
- Keep an eye on Govt. to Govt. updates especially the one from May 5.
- The New Mexico LTAP center provides technical assistance and trainings to support workforce development with the aim of helping local governments and municipalities across New Mexico meet their transportation needs. https://ltap.unm.edu/
- The NMDOT Critical Freight Corridors plan has been approved
- The NMDOT Pedestrian Safety Plan is now available for review and comment until June 13.
- A new Functional Classification Guide update has been completed coming on the DOT website soon.

NMDOT Tribal Liaison - Ron Shutiva

- Ron is working on updating Tribal contact lists based on recent election related changes at this time anything that RTPO members can do to help facilitate this will expediate completing these updates. Ron indicated that the tribal list is now complete.
- The Navajo Nation is having issues with development of and industrial park along the NM118 corridor between Rehoboth and Churchrock. The Navajo Economic Development Dept. is now working with NMDOT Dist. 6 toward an industrial park on NM118 between Rehoboth and Churchrock.
- Ron is now on the LTAP Board.
- There's a new Indian Highway Safety Grant out from the BIA.
- Reminding members to keep on top of deadlines for ICIP, TIF, and LGRF.
- Due to Chapter turnover it might be good to consider an orientation to the NWRTPO for Navajo Chapters –
 including transportation funding opportunities easiest would be at the Eastern, Northern and Ft. Defiance Agency
 meetings.
- A 30% review virtual meeting will be available on May 24 at 9:00 am for NM118 improvements Rehoboth to Church Rock intersections.
- Tribal Entities please apply for the Transportation Project Fund.
- A national broadband project is establishing a broadband corridor along I-40, and will involve tribal discussion with Pueblos of Laguna and Acoma and Navajo Nation.
- NMDOT needs an update from Pueblo of Laguna for progress on Rainfall Road from the Local Govt. Road Fund.
- NM118 drainage analysis project is finally in progress as the Navajo Council is working on agreements with the local governments in the region of the study between Churchrock and Iyanbito; need coordination with NDOT.
- Ron indicated that the Laguna I-40 improvement project is moving forward from Exit 112 to 117.
- Ron is concerned about improvements needed for the US64 Shiprock School Zone corridor NDOT is non-responsive, and support and input is needed from NDOT before the state moves forward with safety improvements.
- I-40 Safety projects are coming to the Laguna Acoma area, including the exit 114 bridge.
- Ron reported on the NM118 drainage analysis that took place between the Iyanbito and Ft. Wingate I-40
 intersections at previous meetings. Ron indicated he feels that NM118 drainage issues remain unresolved to this day
 (in spite of two studies!) and the Navajo Nation DOT remains non-responsive!
- NMDOT is working with area Chapters for improvements on the US491 corridor from Shiprock to Colroado border.

NMDOT District 5 - James Mexia, Stephanie Medina

- Stephanie reminded of the five certifications required before projects are considered construction ready.
- WHPacific is being contracted for a study on needed road and intersection improvements on US 64 MP 0 20
 (which includes the Shiprock School Zone). This project will be divided into two phases funded separately and
 referencing the District 5 HSIP plan for 2021 including a) primary / major Chapter or community intersections from
 Shiprock to the Arizona border and b) the Shiprock School Zone.
- The NM371 and N36 intersection near Northern Edge Casino is at 60% design; need ROW clearance / easement from NDOT.
- The District is looking at the need to replace the aging Shiprock San Juan River bridge.
- D-5 staff are managing project proposals for the 2021 Local Government Road Fund, and have received awards from the DOT General Office in Santa Fe for the next fiscal year.

NMDOT District 6 - JoAnn Garcia, Bill Santiago

- Local Govt. Road Fund as Stephanie from District 5 mentioned, the 5 certifications are also required before LGRF projects are considered construction ready.
- There is a June 30 deadline for MAP project submissions
- For the Transportation Project Fund DOT-6 is waiting for project reports from Cibola County.
- JoAnn Garcia reminded members to check up on their Capital Outlay projects and update them in the CPMS (Capital Project Monitoring System), to make sure their projects are submitted and up to date, with the required minimal 5% match.
- For Local Government Road Fund projects the District needs certifications for all projects many RTPO members
 are not following LGRF guidance for project development and are trying to close out projects without having reported
 progress to the DOT or following what the program requires this could jeopardize funding, and DOT District 6 urges

follow up with their staff. Have contractors apply to be on the State list as pre-qualified contractors. Using a non-state-qualified contractor could also jeopardize project funding!

NEW BUSINESS/OPEN FLOOR: MEMBERS & GUESTS (5-minute limit)

Transportation Project Fund – requesting DOT to provide a project status report for the FFY2018-2019 projects.

ANNOUCEMENTS & NEXT MEETING: No announcements – next meeting June 9, 2021 – virtual meeting via Microsoft Teams

ADJOURNMENT (12:00 pm) Elroy Keetso, Laguna moved and Judy Horacek, Cibola seconded for adjournment Motion carried by acclamation.

MEETING ACTIONS:

Staff

- Orientations: Schedule and conduct RTPO Orientations at Policy Board meetings, in order to stay in compliance with PPM
- Website: update all important documents page and update Meeting schedule on Meetings page
- Program Guides: post to website and circulate
- Review Amendments (especially Gallup for MAP/Coal Avenue Commons June 30)
- Flowchart: develop a simple flowchart of the process described today and follow-up with Counties (EW)
- Transportation Project Fund Internal Deadlines: Implementation
 - o Project Feasibility Form (PFF) (5/14)
 - o Internal Review PFF's (5/17-21)
 - o Present to NMDOT District 6 / Charles Lundstrom (5/25)
 - o Prepare Application Requirements
 - Cover Letter
 - PFF
 - Resolution of Sponsorship or Supporting Letter with match verification
 - Map
 - Right of way documentation
 - Match Waiver (if applicable)
 - o Applications (6/9)
 - o Internal Review (6/9-11) & Corrections
 - o Post to .ftp website (5/14)

MEMBERS

- Orientations: Assist in scheduling these either in-person or virtual at Policy Board meetings
- Review Amendments (especially Gallup for MAP/Coal Avenue Commons June 30)
- Statewide Transportation Plan (comments due on and by June 21)
 - Apply for Transportation Project Fund applications by June 15
 - Follow Internal Deadlines set by RTPO
 - o Letter (to District Engineer)
 - o Project Feasibility Form (due Friday, 5/14)

NMDOT

- Statewide Plan Presentation (June) Neala/Jessica
- Functional Classification Guide (July) Neala/Janeette
- District Reviews of PFF/Applications
- Status Reports on Current Transportation Project Fund (TPF) projects from 2018-2019



a program of NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #IV: NMDOT 2045 Transportation Plan

Subject: NMDOT Major Update to their Long Range Transportation

Plan

Prepared for: RTPO members - June 9, 2021 meeting

Date: 5/25/21

BACKGROUND

- Why? Every 4-5 years the NMDOT and the NWRTPO undertake major updates to their long range transportation plans (generally with a 20 year outlook).
- **Purpose.** Familiarize NWRTPO members with the NMDOT major 2045 Transportation Plan update.
- **Discussion/Finalization.** RTPO staff will cover the NMDOT 2045 Transportation Plan and summarize various updates and areas of focus

CURRENT WORK

 RTPO staff have already summarized the NMDOT 2045 Transportation Plan from 51 to 4 pages. Staff will primarily cover this summary document at this meeting.

ANTICIPATED WORK

 RTPO members will be encouraged to review the NMDOT 2045 Transportation Plan, which is available on the NMDOT website, or can be provided by NWRTPO staff.

ATTACHMENTS

- NMDOT 2045 Transportation Plan
- NWRTPO NMDOT 2045 Transportation Plan Summary Document

BUDGET IMPACT

None

ACTION ITEM

N/A

NMDOT 2045 Long Range Transportation Plan

Summary – this summarizes the 51 page NM 2045 Plan in four pages:

Cabinet Secretary Michael Sandoval:

- NMDOT must make effective and data-driven decisions about policies, programs and investments in order to honor our mission: "Provide a safe and efficient transportation system for the traveling public, while promoting economic development and preserving the environment of New Mexico."
- The NM 2045 plan sets long range goals, analyzes trends and emerging issues, lays out goal strategies and identifies performance measures to track progress.
- The plan assesses and reports system performance related to safety, reliability, and road / highway / transit asset conditions and sets forth goals for the future.

1) Introduction:

The NMDOG 2045 Plan provides a new 25 year vision supporting decision making including:

- Identifying key trends and issues impacting NM multimodal transportation
- Improving understanding of system conditions, needs, resources, and gaps
- Engaging regional stakeholders and the public in investment planning and solving challenges
- Considering trends and new initiatives such as climate change and energy conservation
- Establishing goals, objectives and policy to guide investment decisions
- Provide mechanisms to track performance and plan implementation

The 2045 Plan addresses:

- Planning context state & federal initiatives affecting public engagement and transportation
- Existing inventory, condition and performance of NM Transportation System
- Looking Forward: needs, revenue gaps, trends and issues, performance targets, and scenario analysis for impacts of all these issues going forward
- Strategic Direction: vision, goals, objectives and performance measures for long range growth
- Implementation Strategies: actions, policies and strategies to address both known and unanticipated future challenges and opportunities.

2) Planning Context:

- The USDOT is increasingly requiring performance based planning, so the NMDOT has followed suit basing
 planning in relation to the seven national transportation goals. The DOT also incorporated the State of
 New Mexico's Executive Order 2019-003 to address Climate Change and Energy Waste Prevention. The
 current seven national goals include safety, infrastructure condition, congestion reduction, system
 reliability, freight movement & economic vitality, environmental sustainability, and reduced project
 delivery delays.
- The NM Transportation sector is the second largest source of greenhouse gas emissions in our state, the DOT is trying to increase multimodal options to decrease this impact.
- The state engaged virtual public meeting opportunities including four workshops, an online project survey, and a project website informing about the plan process and inviting public comments.

3) Transportation in New Mexico Today:

- The state's transportation system includes multi-modal, roadway, railroad, air, transit and multi-modal (bike / pedestrian / trail) options and intelligent transportation technology. This includes:
 - Three international land ports of entry

- o 12,321 centerline miles of state highway system, and 2,979 bridges and culverts
- o 56 airports
- o 5,212 miles of roadway bike and pedestrian infrastructure
- o 12.67 million feet of sidewalks
- o 29 active local and regional transit systems
- 2,055 miles of railroad including two class 1 railroads and five class3 shortline railroads and two
 Amtrack trains covering 598 miles and seven station stops
- o Intelligent transportation system (ITS) with 150 closed-circuit televisions, 125 dynamic messaging signs, 12 roadside weather info. systems and 150 miles of fiber optics
- System use includes:
 - o 2.1 million population statewide
 - o 38.2 million annual visitors
 - o 27.3 billion annual vehicle miles traveled
 - o 1.8 million registered vehicles
 - o 2.3 vehicles per household
 - o 14.2 million miles of transit ridership
 - o 787,000 Rail Runner Express trips
 - o \$144.5 billion in annual freight value
- Transportation to work includes 1% public transit, 2% "other," 5% work at home, 10% carpool, 80% drive alone
- Asset Management:
 - o 55% of interstate pavement in good condition
 - o 0.9% of interstate pavement in poor condition
 - o 35.8% of state highway pavement in good condition
 - o 2.5% of state highway pavement in poor condition
 - o 37.6% of state bridges in good condition
 - o 3.1% of state bridges in poor condition
- Safety 2019 Outcomes:
 - o Fatalities: 380
 - o Serious Injuries: 1,145
 - Non-motorized serious injuries and deaths: 202
- Resiliency Analysis: As part of the 2045 plan the state DOT analyzed resiliency around vulnerable and
 critical facilities in the NMDOT network related to wildfires, flooding, dust storms, and rock falls. While
 interstates are generally safer around these issues, other roadways with lower classifications can be
 vulnerable to these issues. Awareness of where issues are emerging allows the state to stay on top of
 maintenance.
- Results from Public and Stakeholder engagement:
 - o 35% respondents agree the transportation system is better today than 5 years ago
 - o 58% respondents feel the don't have good access to different transportation options.

4) Looking Forward:

- The NM 2045 Plan looks ahead by considering performance targets, funding needs, anticipated revenues, external trends and issues and public engagement feedback.
- Transportation Asset Management evaluation includes six categories: Safety / Pavement Conditions / General Mobility / Freight / Multi-modal / and Economic Development.

- The DOT uses Transportation Asset Management to increase the life cycle of all transportation infrastructure.
- The 2045 plan considers and addresses targets for Safety, Travel Time Reliability, Asset Management and Emissions Reduction.
- The NMDOT 25 year capital investment needs (at \$28.4 billion) include:

Bike and Pedestrian - \$536 million	Land Ports of Entry - \$216 million
Safety - \$590 million	Aviation - \$116 million
Public transit - \$710 million	 Intelligent Trans. Systems - \$ 63 million
Bridge & Highway Expansion - \$2.2 billion	Freight - \$0.9 million
Bridge & Highway maintenance - \$3.9 billion	Bridge & Highway Preservation - \$20 billion

The NMDOT anticipates a shortfall of around \$16.7 billion for the course of the 2045 plan which is almost a 60% gap related to what projections cite as needed.

- Trends and Issues:
 - o NM population growth is slowing anticipate from 2.1 million in 2018 to .4 million citizens by 2040
 - o 80% of NM commuters drive alone
 - NM has a lower household income than surrounding states
 - o Transition to Electric Vehicles is a new focus in NM
 - o NM is gearing up for autonomous vehicle corridors
 - o Technology trends may diminish the need to travel for products and medical attention
- Scenario Planning: The NMDOT anticipates three scenario opportunities and challenges going forward:
 - o 1) Steady Cities / Diverse Economy:
 - ✓ Urban population growth
 - ✓ Increased professional services in the economy
 - ✓ Shared and active transportation increases
 - ✓ Freight increases in and through urban areas
 - ✓ Mobility and technology gaps widen between urban and rural areas
 - o 2) Resiliency Challenges:
 - ✓ More intense storms, droughts, floods and fires
 - New health and economic impacts incl. disruption to agriculture and mining
 - ✓ EV adoption rates grow quickly
 - ✓ Population growth slows with out-migration
 - ✓ Freight networks face disruptive events
 - ✓ Redundancy and response infrastructure becomes more important
 - o 3) Technology Advances:
 - ✓ Tech. advances establish new opportunities and industries
 - ✓ Universal broadband access, e-commerce and remote work in demand
 - ✓ Remote opportunities draw population to rural areas
 - ✓ CAV's and EV's are more established in the market
 - ✓ Connected freight and alternative goods delivery are growing
 - o Key Takeaways:
 - ✓ Transportation will need to respond to new technologies and environmental impacts
 - ✓ Safety of vulnerable populations will continue to be a critical concern
 - ✓ New mobility and access tools will impact project prioritization and data-driven investments
 - ✓ Changing technologies will require alternative funding sources
 - ✓ Reliability and freight bottlenecks will worsen around travel alternatives unless geographically and technology based changes take place.

- ✓ Rural and tribal equity will be a concern across all scenarios.
- Stakeholder Engagement:
 - Most public and stakeholder respondents favor a) preserving the highway system; b) supporting economic development; and c) improving highway safety
 - Urbanization and economic changes were prioritized as the most critical planning concerns in stakeholder workshops.
 - Public and stakeholder input on the future prioritizes transportation assets, safety and supporting local community economic and demographic changes.
 - Technology is a major emerging issue in the transportation sector especially around electric and autonomous vehicles.

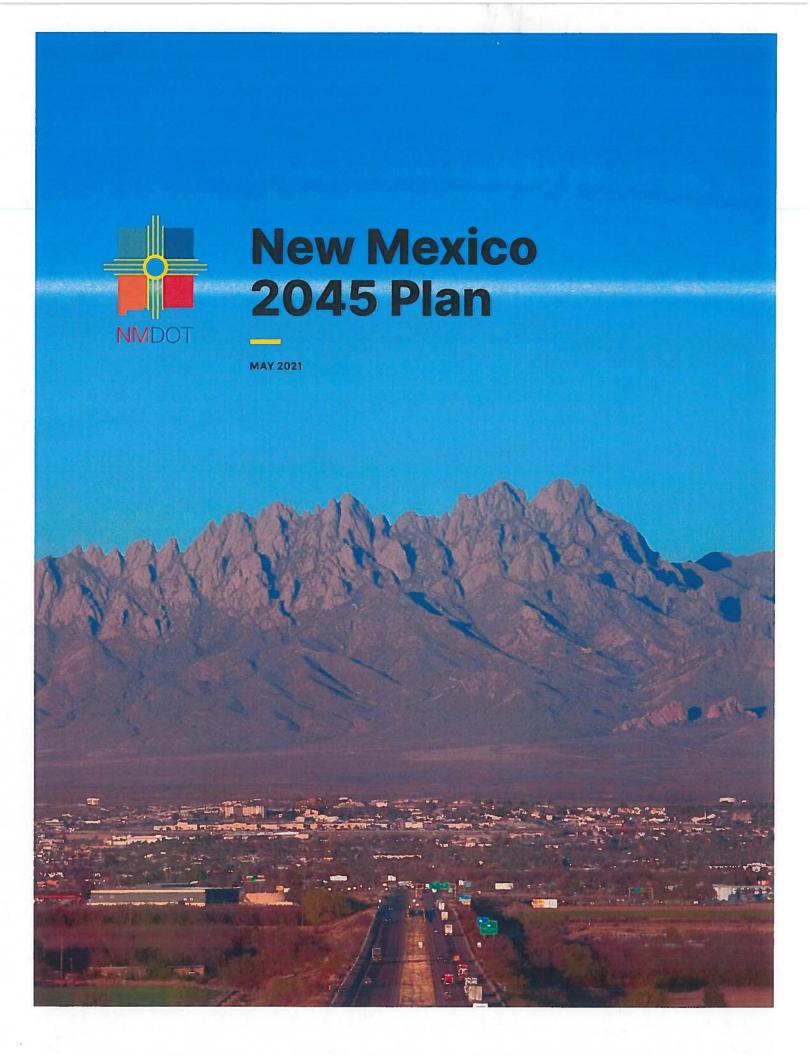
5) Strategic Direction:

- Most stakeholders and public citizens engaged in the NMDOT 2045 LRTP update were highly favorable and supportive of 1) Asset Management, 2) Safety, 3) Mobility and Accessibility, and 4) Program Delivery.
- Performance based planning and programming will be a priority in NMDOT going forward
- Performance based planning and programming will prioritize HSIP, Strategic Highway Safety Plan,
 Transportation Asset Management Plan, Transit Asset Management Plan and CMAQ performance evaluations.
- The NM 2045 Plan will help inform Regional and Metropolitan Transportation Plans, and guide investment decisions around a project evaluation process for:
 - State Fiscally Constrained Freight Investment Plan
 - Statewide Transportation Improvement Plan
 - o Regional Transportation Improvement Program Recommendations (RTIPR)
 - o MPO Transportation Improvement Programs (TIP)
- The 2045 plan will a) support national, state and regional performance goals, b) make progress toward achieving targets, and c) advance other desired performance outcomes.
- The 2045 NMDOT Plan provides goals, objectives and performance measures on pp. 39 40 for:
 - o Safety
 - o Mobility and Accessibility
 - o Program Delivery, and
 - o Asset Management

6) Implementation Strategies:

Based on public and stakeholder engagement the following four priorities emerged for the 2045 Plan:

- Preserving the Highway System
- Supporting Economic Development
- Improving Highway Safety
- Operating the Highway System
 The four top strategies for implementing the 2045 NMDOT (long range) Transportation Plan included on pp. 43 46:
- Asset Management p. 43 (Optimize spending to cost effectively preserve our transportation assets in best condition for long term)
- Mobility and Accessibility p. 44 (Efficiently & equitably invest in infrastructure & tech. to provide reliable multimodal access and connectivity, improve mobility, foster economic growth and minimize transportation's contribution to climate change.)
- Program Delivery p. 45 (Deliver transportation programs thru approaches and process the improve resiliency, respect NM's unique cultures, and promote fiscal and environmental stewardship)
- Safety p. 46 (Improve safety for all transportation system users)



Acknowledgements

APA Colorado

Chaves County

Cibola Communities Economic Development Foundation

Cibola County

City of Clovis

City of Deming

City of Espanola

City of Farmington

City of Gallup

City of Grants

City of Jal

City of Raton

Curry County

Dona Ana County

Eastern Plains
Council of Government

Economic Development Corporation of Lea County

El Paso Hispanic Chamber of Commerce

El Paso MPO

Farmington MPO

Four Corners Economic Development

Grant County

Los Alamos County

Lower Rio Grande Public Water Works Authority

Luna County

Mesilla Valley MPO

Mid-Region Council of Governments

North Central New Mexico Economic Development District

Northwest New Mexico Council of Governments

Permian Strategic Partnership

Pioneer Bank

Pueblo of Jemez

Pueblo of Laguna

Santa Clara Pueblo

Santa Fe County

Santa Fe MPO

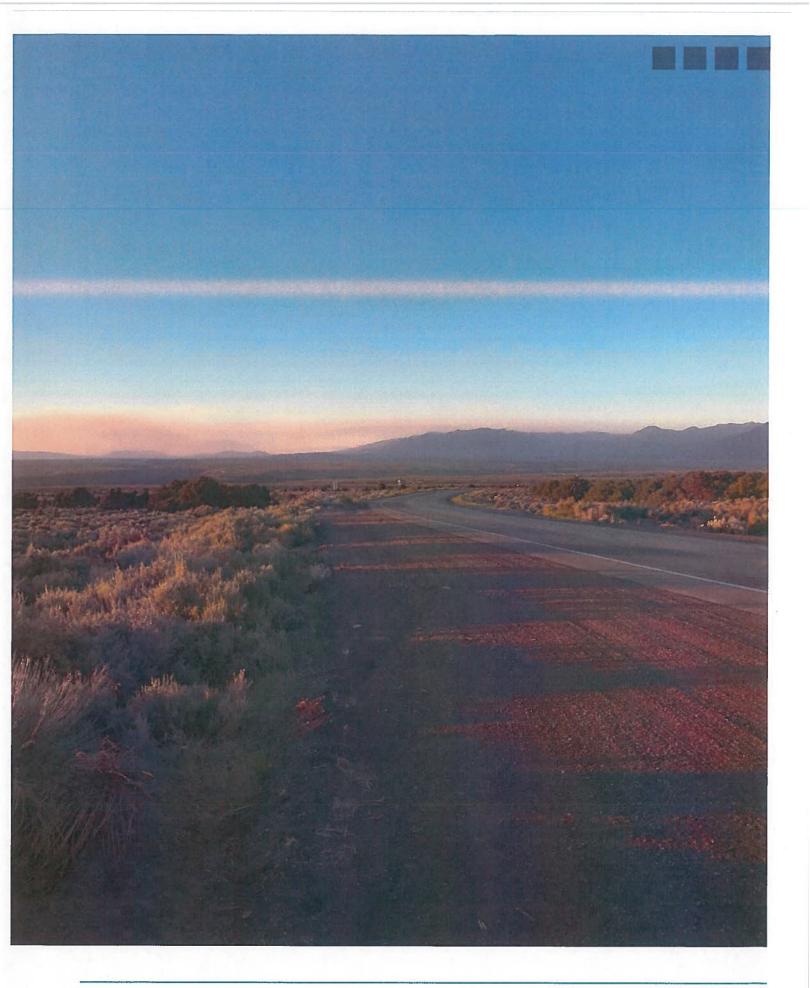
South Central Council of Governments

Southwest New Mexico Council of Governments

Taos Pueblo

Town of Red River

The New Mexico Department of Transportation would like to thank the organizations who provided their time, insights, and expertise to the New Mexico 2045 Plan through participation in the stakeholder workshops. Your input helped create a stronger plan and your partnership will help us meet the needs of a diverse New Mexico and a changing 2045 transportation system.











May 2021

On behalf of the New Mexico Department of Transportation (NMDOT) and our partners, I am pleased to present the New Mexico 2045 Statewide Transportation Plan – the New Mexico 2045 Plan. With the help of our stakeholders and transportation partners, we developed a performance-based, long-range transportation plan that prepares NMDOT to navigate the uncertainties of the future and work to meet the transportation needs of New Mexico's residents, businesses, and visitors.

Over the next 25 years, New Mexico will face many exciting changes and challenges, from new technology and changing demographics to uncertain funding and the impacts of climate change. To fulfill our mission to "Provide a safe and efficient transportation system for the traveling public, while promoting economic development and preserving the environment of New Mexico," NMDOT must continue to make effective and data-driven decisions about our policies, programs, and investments.

This New Mexico 2045 Plan sets long-range goals for New Mexico's transportation system, analyzes trends and emerging issues, lays out strategies to achieve the goals, and identifies performance measures which will be used to track progress. Throughout this plan, we report our current system's performance related to safety, reliability, and road, highway and transit asset condition and set the first of many short-term targets by which we will measure our progress towards NMDOT and national transportation goals.

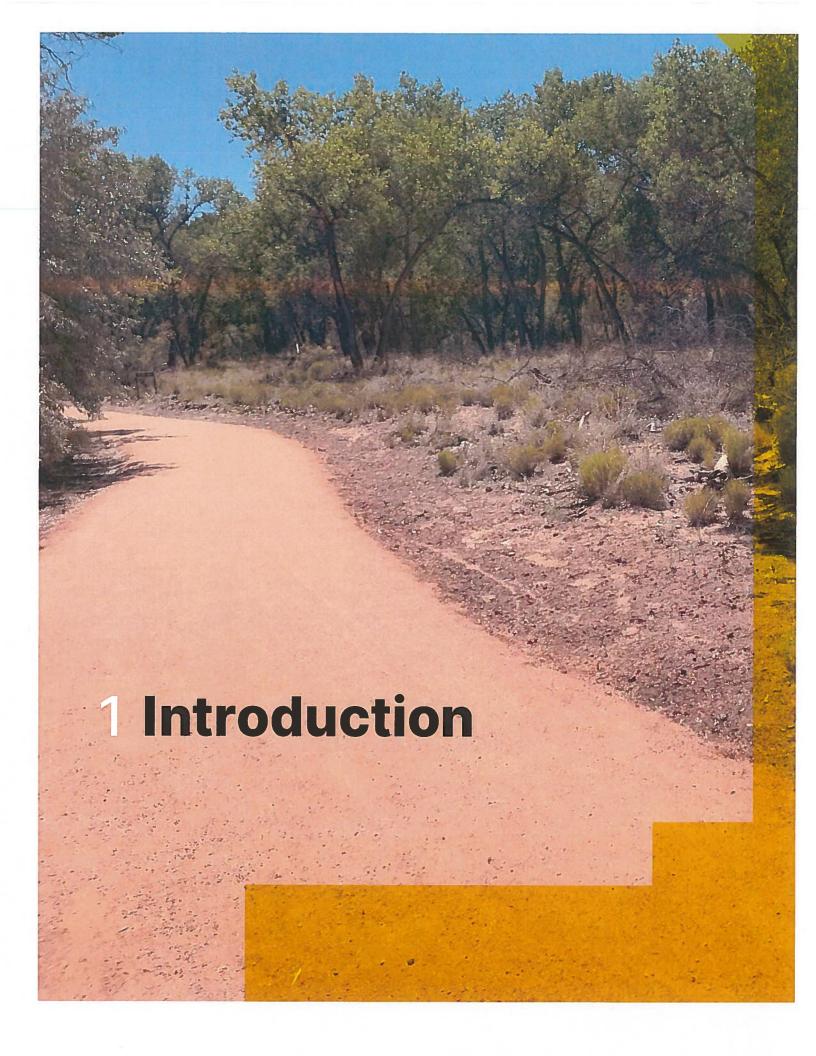
We at NMDOT look forward to continuing to work with local and regional planning organizations, other New Mexico agencies, the business community, and the public to provide a safe, sustainable, and efficient transportation system over the next 25 years and beyond.

Sincerely.

Michael R. Sandoval, NMDOT Cabinet Secretary

Table of Contents

1	Introduction Introduction and Plan Purpose	1
2	The Planning Context NMDOT Today Public & Stakeholder Engagement Process	5
3	Transportation in New Mexico Today System Inventory 2019 System Performance Resiliency Analysis What We Heard: Public & Stakeholder Engagement	9
4	Looking Forward Transportation Needs and Revenue Gap System Performance Targets NMDOT Transportation Investment Needs Trends and Issues Scenario Planning What We Heard: Public & Stakeholder Engagement	19
5	Strategic Direction What We Learned: Process & Engagement Performance-Based Planning and Programming in New Mexico NM 2045 Plan Goals, Objectives, Performance Measures	35
6	Implementation Strategies What We Heard: Public & Stakeholder Engagement Asset Management Mobility and Accessibility Program Delivery Safety	41

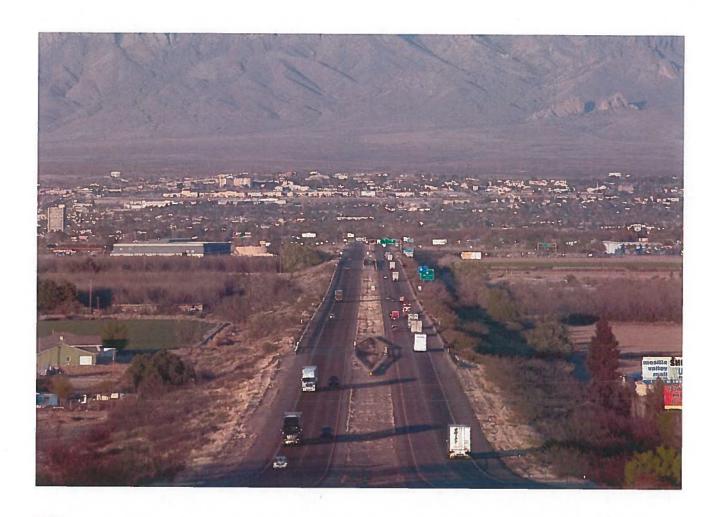


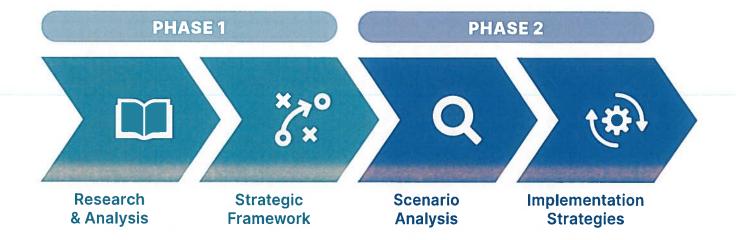
Introduction and Plan Purpose

The New Mexico 2045 Plan creates a new 25-year transportation vision for New Mexico and provides the New Mexico Department of Transportation (NMDOT) with information, guidance, and direction to improve the movement of goods and services throughout the state. To realize these improvements the New Mexico 2045 Plan supports strategic decision making through:

- identifying key trends and issues affecting transportation in New Mexico;
- improving understanding of transportation system conditions, needs, resources, and gaps;

- engaging partners, stakeholders, and the public in investment planning and solving transportation challenges;
- considering changing trends and new initiatives such as the Governor's Executive Order 2019-003 on Addressing Climate Change and Energy Waste Prevention;
- establishing goals, objectives, and policy to guide NMDOT investment decisions; and
- providing mechanisms for tracking performance and plan implementation.





Plan Process

NMDOT completed the *New Mexico 2045 Plan* in two phases. Phase 1 included research and analysis of the current system condition and investment needs, future trends and issues, and available revenue sources. Phase 1 also identified the vision, goals, objectives, and performance measures for the *New Mexico 2045 Plan*. Phase 2 included scenario analysis to explore performance and system needs under different futures and identified implementation strategies that will prepare NMDOT for the future of transportation through 2045.

The New Mexico 2045 Plan is a performance-based long-range statewide transportation plan that sets the stage for the future of transportation in New Mexico through the implementation of long-term strategies and monitoring transportation performance.

Plan Summary

The New Mexico 2045 Plan includes:

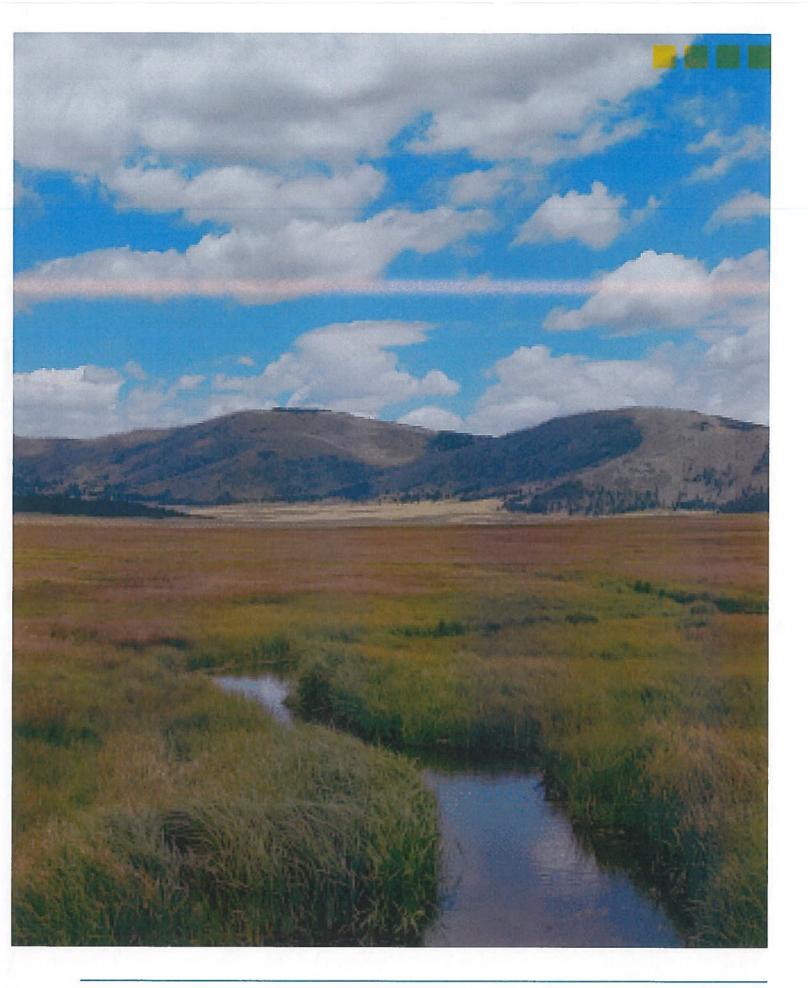
The Planning Context – a description of NMDOT today, federal and state initiatives affecting transportation, and the public engagement process for the *New Mexico 2045 Plan*

Transportation in New Mexico Today – the existing inventory, condition, and performance of New Mexico's transportation system

Looking Forward – the 2045 needs and revenue gap, the trends and issues that may impact future transportation in New Mexico, future performance targets, and a scenario analysis of the transportation consequences of those trends and issues

Strategic Direction – the *New Mexico 2045 Plan* vision, goals, objectives, and performance measures that set the framework for New Mexico DOT's long-range transportation planning

Implementation Strategies – the actions, policies, and programs that will prepare NMDOT to help the state achieve its transportation vision in the face of both known and unanticipated future challenges and opportunities





a program of NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #V: Transportation Project Fund

Application

Subject: Process and progress with application package

Prepared for: June 9 meeting

Date: 5/25/21

BACKGROUND

- Why? Members are supposed to have complete application packages due by today's meeting, up against a June 15 deadline
- **Purpose.** Staff will check progress with RTPO members application packages and recommend forward steps to get these done as soon as possible
- **Discussion/Finalization.** Members who have not made sufficient progress with their application packages must recognize the risk they are taking again the June15 deadline!

CURRENT WORK

Full guidance for application packages has been provided to RTPO members in May

ANTICIPATED WORK

 Members who have not completed their application packages by today's meeting, will need to complete these at their earliest opportunity against our June 14 deadline

ATTACHMENTS

- 2021 combined PFF's
- 2021 Transportation Project Fund Guidance
- NWRTPO 2021 TPF Requested Projects Listing

BUDGET IMPACT

 No impact on NWRTPO Budget – however if all our requests are approved and met it will bring in almost \$21.6 million to our region for TPF projects

ACTION ITEM

N/A

NORTHWEST REGIONAL TRANSPORTATION PLANNING ORGANIZATION (NWRTPO)



Northwest New Mexico Special Call for Transportation Projects Guide Local Government Transportation Project Fund

NWRTPO PROJECT APPLICATION SCHEDULE & PROCESS

April 2021



"Our Region, Your COG"
Celebrating 40 years of Advancing Northwest NM
505.722.4327
www.nwnmcog.com



Northwest New Mexico Call for Transportation Projects Guide

Items Included:

- Description and Overview of the LGTPF Call for Transportation Projects, and Application Package Contents
- Timeline of the Process
- Application Package Requirements
- Eligibility and NWRTPO Members by Jurisdiction
- Sample of Project Feasibility Form and Project Prospectus Form
- Resolution of Sponsorship Template

Overview and Description

Overview: In the 2019 New Mexico Legislative Session, House Bill 694 was passed and signed by Governor Michelle Lujan Grisham. This legislation created the Local Government Transportation Project Fund, which was appropriated \$50M for qualifying projects, as defined in statute.

On April 30, 2019, the New Mexico Department of Transportation (NMDOT) issued a "Call for Projects" letter to the Metropolitan and Regional Transportation Planning Organization. This letter provided the general parameters for this program, an application, and application submission deadline. This letter directs the Metropolitan and Regional Transportation Planning Organization to develop a process to support, vet, and prioritize submissions to this program.

Eligibility: Local and tribal governments are eligible to apply for state funded grants.

Project Categories: Eligible projects are in the following categories:

- (1) Environmental and other studies
- (2) Planning
- (3) Design
- (4) Construction
- (5) Acquisition of rights of way necessary for the development of transportation infrastructure.

Project Type: Types of projects could include: Highways, streets, roadways, bridges, crossing structures, and parking facilities, including all areas for vehicular use for travel, ingress, egress, and parking.

Matching Requirements: The minimum match is 5% of the project. Applicants are encouraged to provide additional match. A hardship waiver is available through this program as determined by the Department of Finance and Administration using the same process as the used for the Local Government Road Fund.

Resolution of Sponsorship: A resolution is required from the governing body, indicating the availability of the 5% match. Alternatively, the potential grantee may submit an official letter signed by the potential grantee's chief executive or official with budget authority, indicating the availability of the 5% match.

The grant awards must be spent by January 2024.

Other Guidance: The Northwest Regional Transportation Planning Organization (RTPO) is encouraging applicants to select projects that have already been vetted and endorsed in our current Regional Transportation Improvement Program Recommendations (RTIPR). Since our RTIPR only includes projects that are Federally functionally classification or met requirements of a specific program, we are providing a focused opportunity to submit projects that meet this program.

Addendums: This information may change without notice and will be superseded by any updates or changes made by the NMDOT. The RTPO will keep its member updated on any changes and post them to our Call for Projects program page -- http://www.nwnmcog.com/lgtpf.html

Timeline of the Process

May 13 - June 14, 2019:

Task	Timeframe/Due Date	Responsible Party
General Announcement of the Transportation Projects Fund (TPF)	April 30, 2021	NMDOT
Notice of TPF Program	May 3, 2021	NWRTPO Staff
Technical Assistance, Contact the NWRTPO to set up a time and place with District staff.	May	NWRTPO & District Staff
Project Feasibility Forms (PFF) Due – new or updated (Must be submitted by appropriate RTPO Member)	May 14	NWRTPO Members
Send out PFF for review and set up Consultations	May 14	NWRTPO Staff
Mandatory Project Consultation Meetings between RTPO and DOT District Staff. Due to COVID Pandemic, RTPO staff will consult with DOT District staff after their review of PFF's; then either inform members to move full application packages forward or inform RTPO members of any PFF issues.	May 17 - 21	Ali
DOT District 6 Presentation on TPF – PFF's; virtual mtng. including Charles Lundstrom – D6 Commissioner	May 26	RTPO Staff
Full Application Packages due to RTPO staff These include: Cover Letter / PFF / Resolution of Sponsorship or Supporting Letter from Chief Executive with match verification / Project Map / Right of Way Documentation / Match Waiver (if applicable)	June 9	NWRTPO members
RTPO Meeting to discuss and finalize NWRTPO TPF Call for Projects To prioritize and update the RTIPR.	June 9	NWRTPO Staff
Application deadline to be post TPF projects to ftp site by NWRTPO staff	June 14	NWRTPO Staff
A list of potential projects must be provided to the State Transportation Commission	August 1	NMDOT
State Transportation Commission selects and awards the projects.	TBD	State Transportation Commission

Click on the link below to bring up the Project Feasibility Form.

Use the MS Word version to bring up the following document as it won't come up or accept editing as the PDF version.



New Mexico Transportation Project Fund 2021 Applications for the NWRTPO

- 1) Cibola County: County Road 1 (Marquez Road) Preliminary Engineering and Design (incl. ROW, clearances / easements) thru construction for road, bridge, and drainage improvements 4.1 miles east of CR1 intersection with NM-279 requested amount: \$1,250,000
- 2) McKinley County: County Road 43-A (Superman Canyon Road) Superman Canyon IV design and construct bridges 3, 4 and 4A on Superman Canyon Road requested amount: \$2,000,000
- 3) **City of Gallup:** Coal Avenue Commons: reconstruct Coal Avenue from 1st to 2nd Street including the 2nd Street intersection and the downtown walkway requested amount: \$3,500,000

4) City of Grants:

- 1) <u>Washington Avenue</u> Drainage Project: Fund phase 2 and 3 of the Washington Avenue project for drainage and roadway reconstruction to improve stormwater collection. Project includes full-depth reconstruction of Washington Ave. from Jefferson Ave. intersection to Anderman Street to alleviate flooding and improve vehicular and pedestrian access requested amount: \$2,075,000
- 2) <u>Sakelares Blvd</u>. Phase 1 Planning, PER, ROW, clearances and design for Sakelares Blvd. reconstruction 2.7 miles requested amount: **\$575,000** Total request: **\$2,650,000**
- 5) **Village of Milan**: Airport Road: Street reconstruction with drainage improvements to prevent future flooding requested amount: **\$3,311,149**

6) Northern Navajo:

- 2) US64 / Beclabito Road intersection to local store: Intersection safety improvements to provide PER, ROW and design thru construction to add street lighting and widen road for accel and decel turn lanes of US64 – requested amount: \$500,000
- 1) Shiprock Farm Road Improvement: Double Chip Seal 2.5 miles of N546 in Shiprock farming area requested amount: \$1,200,000 Total request: \$1,700,000
- 7) **Pueblo of Acoma:** NM 124 Realignment: NM124 realignment preliminary engineering, design and right of way (including clearances) requested amount: **\$1,000,000** Requesting match waiver

8) Pueblo of Laguna:

- 3) NM124 Improvement Project Preliminary Engineering & Design to reconstruct road, widening shoulders for bike and pedestrian accommodation and improve drainage infrastructure requested amount: \$250,000TP
- 2) NM124 / Casa Blanca Road Intersection improvement Preliminary Engineering & Design to improve intersection and install and improve bike & pedestrian infrastructure requested amount: \$500,000
- 1) I-40 Exit 108 Bridge Deck widen & improve bridge deck with shoulders, sidewalk, curb & gutter and drainage improvements for vehicle, bike, pedestrian safety / access and ADA compliance supporting the Pueblo's trail system requested amount: \$1,501,000 / Total 3 project request: \$2,251,000 Requesting match waiver

9) Ramah Navajo:

- 2) BIA Rt. 145 design and PER requested amount: \$575,000;
- 1) BIA Rt. 195 reconstruction, drainage and safety improvements requested amount: \$895,116 / Total Request: \$1,470,116
- 10) **Eastern Navajo:** West Tsayatoh Road phase 1 Improvement: Subgrade prep, install culverts and apply basecourse 4 miles requested amount: **\$2,450,000**

NWRTPO Total: \$21,582,265 / State Funding: \$20,503,151 / 5% Local Match: \$1,079,114

Form No. A-xxx New 4/9/2021

TRANSPORTATION PROJECT	FUND
PROJECT FEASIBILITY FORM	/ (PFF)
MPO/RTPO:	• •

GENERAL INFORMATION

Preparation Date:	Project Title:
Requesting T/LPA:(Applicant)	Is there an approved Governing Body resolution for this application YES NOPENDING
Responsible Charge Name:	Phone:
Title:	Email:
PROJECT DI	ESCRIPTION
Project Type (Circle/boldface/underline all that apply): ROADWAY BRIDGE SAFETY	PLANNING/DESIGN OTHER
If you chose "OTHER" please clarify here:	
Project Scope:	
Is the request to address a bridge on the NMDOT's Loca NOYES If yes, please indicate bridge #:	al Bridge Priority List for Replacement/Rehabilitation?
Is the request to continue or advance a phase of a previ NO YES If yes, please indicate funding source Funding Source:	es and scope of previous phase below.
Previous Phase Project Scope:	
Completion Date of Previous Phase: Current Phase being requested:	
Project Location Route Number and/or Street Name:	
Project Termini: Beginning Mile point and/or intersection: Ending Mile point and/or intersection:	
Total length of proposed project:	
NOTE: A local government project that is located in NHS route must be administered in accordance w	

A local government project that ties into, connects or crosses a department right-of-way or an NHS route, or when the project may have an effect on existing improvements within department rights-of-way, requires the approval of the department.

Is the project located in full or in part within a department right-of-way or NHS route?

NO ___ YES ___ If yes, the project must be administered in accordance with the Tribal/Local Public Agency Handbook and follow all requirements and procedures.

Does the project tie into, connect or cross a department right-of-way or an NHS route, or will the project have an effect on existing improvements within a NMDOT right-of-way? "Letter of Approval" from the NMDOT District Engineer?

NO __ YES __ If yes, a "Letter of Approval" is required from the NMDOT District Engineer.

Will the project impact known environmental and/or cultural resources?

YES ___ NO __ If yes, please clarify ____

Is this project tied to any past or future federal funding?

Project Phases to be included in request (Circle/boldface/underline all that apply):

PLANNING

PRELIMINARY ENGINEERING/DESIGN

YES __ NO __ If yes, please identify

CONSTRUCTION

CONSTRUCTION MANAGEMENT & TESTING

RIGHT OF WAY ACQUISITION*

PROJECT COSTS:

Column A			Column B
If project is not pha	If project is <u>not</u> phased, complete column A only.		Total Phases No. (1, 2, 3, I, II, III, etc.):
If project is phased, li currently requested in C	st the amount column A and	of funding being complete Column B.	The amount below represents the cost of the entire project and will be greater than Column A.
Requested Cost	\$		Total Project Cost: \$
Percentage Estimates:		tes:	Phased projects are usually large and divided into
Total Local Match	%	\$	parts or phases. Please clarify how the requested
Total State Share	%	\$	project funding relates to the total overall project. Identify future phases and estimated costs.
	100%	70	Testiny ratios priases and odifficion obsto.

^{*} Projects that are for ROW acquisition will need to follow NMDOT ROW acquisition requirements if the entity intends to utilize federal funding in any subsequent project phase.

	T/LPA REV	IEW:		
Ву:	Date:	Recommended:	Yes	No
	NMDOT DISTRIC	TREVIEW:		
Ву:	Date:	Recommended:	Yes	No

NMDOT District comments.		
MINIDO I DISTRICT COMMENTS.		
4		
NIMPOTE		
NMDOT Environmental Bureau comments.		
1		
1		

Topics to discuss during all PFF meetings:

- Is this project included in any other planning documents? (Comprehensive Plan, ICIP, etc.)
- Does the T/LPA have the minimum match required for the project? If not, does the T/LPA intend to apply for a match waiver?
- Does the T/LPA have a good track record for responsible use/tracking of state funds? Have they met closeout deadlines? Have they successfully completed other state funded projects in a timely manner?
- Has the T/LPA had any issues with design/construction in the past?

 Does the T/LPA have major audit findings that would prevent them from being a responsible fiscal agent?

Additional topics to discuss during PFF meetings ONLY if project is on or intersects with an NMDOT or NHS route:

- Is the Tribal/Local Public Agency (T/LPA) familiar with the NMDOTT/LPA Handbook? Has the person in responsible charge attended one of the T/LPA Handbook trainings?
- Is the project within NMDOT ROW? If so, does the district support the project?
 - Are agreements necessary for maintenance and operations? (Lighting agreements, landscaping, etc.)
- The T/LPA must follow the NMDOT specifications as outlined in the "Specs for Highway and Bridge Construction" unless the appropriate NMDOT Design Center grants permission prior to design for the T/LPA to use other specs.

Resolution No. [Resolution Number]

A resolution declaring the eligibility and intent of the [Sponsoring Agency] to submit an application to the New Mexico Department of Transportation (NMDOT) for Fiscal Years <u>2020/2021+</u> [Name of Funding Program].

Whereas, the [Sponsoring Agency], New Mexico, has the legal authority to apply for, receive, and administer state funds; and,

Whereas, the [Sponsoring Agency] is submitting an application for the Fiscal Years 2020/2021+ (FY 20/21+) New Mexico funds in the amount of [Project Amount] as set forth by State legislation; and,

Whereas, the (<u>Title of Project</u>) project named in the [Name of Funding Program] application is an eligible project under New Mexico [Name of Funding Program] requirements; and,

Whereas, the [Sponsoring Agency] acknowledges availability of the required local match of 5% for the State of New Mexico; and,

Whereas; the [Sponsoring Agency] agrees to pay any costs that exceed the project amount if the application is selected for funding; and,

Whereas, the [Sponsoring Agency] agrees to maintain the project constructed with [Name of Funding Program] for the usable life of the project;

Now, therefore be it resolved by the governing body of the [Sponsoring Agency], that:

- The [Sponsoring Agency] authorizes [Agency Representative] to submit an application for FY 20/21+ New Mexico [Name of Funding Program] funds in the amount of [Project Amount] from the New Mexico Department of Transportation (NMDOT) on behalf of [Sponsoring Agency].
- 2. That the [Sponsoring Agency] assures the NMDOT that if [Name of Funding Program] is rewarded, sufficient funding for the local match are available, and that any costs exceeding the award amount will be paid for by the [Sponsoring Agency].
- 3. That the [Sponsoring Agency] assures the NMDOT that if awarded [Name of Funding Program], sufficient funding for the operation and maintenance of the [Name of Funding Program] project will be available for the life of the project.
- 4. That [Agency Representative] of the [Sponsoring Agency] is authorized to enter into a Cooperative Project Agreement with the NMDOT for the [Name of Funding Program] project using these funds as set forth by state legislation on behalf of the citizens of the [Sponsoring Agency]. [Agency Representative] is also authorized to submit additional information as may be required and act as the official representative of the [Sponsoring Agency] in this and subsequent related activities.

That the [Sponsoring Agency] assures that administer all activities associated with t		rilling and able to
PASSED, ADOPTED, AND APPROVED this	day of	, 20
	4. s	[Sponsoring Agency]
	(Name of 0	Official), (Official Title)
TTEST: (Seal)		
Name), (Clerk or other Appropriate Entity Staff))	



April 15, 2021

RE: Transportation Project Fund (TPF) Call for Projects

Metropolitan and Regional Transportation Planning Organizations:

The Project Oversight Division is soliciting applications for the Department's Transportation Project Fund (TPF) for fiscal year 2022 formally known as Local Government Transportation Project Fund (LGTPF). Local and tribal governments in New Mexico are eligible to apply for state funded grants. Eligible projects are in the following categories: (1) environmental and other studies; (2) planning; (3) design; (4) construction; and (5) acquisition of rights of way necessary for the development of transportation infrastructure, which includes highways, streets, roadways, bridges, crossing structures and parking facilities, including all areas for vehicular, transit, bicycle or pedestrian use for travel, ingress, egress and parking.

The Metropolitan or Regional Transportation Planning Organizations (MPO/RTPO) will use the following criteria to prioritize their planning-area projects; the District office will also use the criteria to rank projects from their District.

Project Prioritization Criteria:

- Planning: Is this project identified as a priority on a local or regional planning or programming document? Is this project consistent with local or regional plans?
- 2. Project readiness: If awarded, will the applicant be able to start spending the money within 3 months from receiving the fully executed project agreement?
- 3. Priority Bridge: Is this project addressing a bridge on the NMDOT's Local Bridge Priority List for Replacement / Rehabilitation?
- 4. Phasing:
 - a. Is this project part of a phased project previously funded with other state funds (e.g. Local Government Road Fund, Municipal Arterial Program, Capital Outlay, State Road Fund etc.)?
 - b. Is this project part of a phased project previously funded with TPF? If so, what year?
- 5. Additional criteria identified by the MPO or RTPO

The application package shall include the following:

- 1. Cover letter application including: (1) brief overview of project; (2) whether the potential grantee intends to apply for hardship (match waiver); (3) the timeframe in which the potential grantee is prepared to spend the grant funds, if received (project readiness); (4) verification that funding requested will be enough to complete the phase of work submitted, and (5) whether the project falls into category (a) or (b):
 - a) Project is located on or within locally-owned right-of-way and the project does not include federal funds; or
 - Project is located within or on NMDOT owned right-of-way or is an NHS route and/or may include federal funds;
- 2. Project must fall into one or more of the following categories, including: (1) environmental and other studies; (2) planning; (3) design; (4) construction; and (5) acquisition of rights of way necessary for the development of transportation infrastructure, and includes highways, streets, roadways, bridges, crossing structures, parking facilities, including all areas for vehicular, transit, bicycle or pedestrian use for travel, ingress, egress and parking. Please be sure to clearly identify the phase of work the funding will be used for (i.e. planning, design, construction, etc.);

Michelle Lujan Grisham Governor

Michael R. Sandoval Cabinet Secretary

Commissioners

Jennifer Sandoval Commissioner, Vice-Chairman District 1

Bruce Ellis Commissioner District 2

Hilma E. Chynoweth Commissioner District 3

Walter G. Adams Commissioner, Chairman District 4

Thomas C. Taylor Commissioner District 5

Charles Lundstrom Commissioner, Secretary District 6

- 3. Project Feasibility Form (PFF) signed by District representative if the project does not have a signed PFF, then the potential grantee must work with the District on the PFF;
- 4. Resolution of Sponsorship from their governing body, indicating the availability of the 5% match. Alternatively, the potential grantee may submit an official letter signed by the potential grantee's chief executive or official with budget authority, indicating the availability of the 5% match;
- 5. Map of project location including mile posts; and
- 6. Required if local entity does not own the right of way; A letter of support from owners of the project right-of-way. This includes getting a letter from the NMDOT District if the project is partially or fully within NMDOT right-of-way.

Complete applications must be submitted through NMDOT's FTP site https://grader.dot.state.nm.us/public/folder/d8gSzswmw0ezwTcsxTOodO/FY22%20TPF%20Applications no later than close of business May 31, 2021. All incomplete applications will be returned to the local entity for submission the following year. Projects will be selected and approved by the State Transportation Committee by September 1, 2021. Selection letters will be mailed out within the first week of September.

If you have any questions regarding funding or agreements please contact Clarissa Martinez, 505.699.9946 or <u>Clarissa.Martinez@state.nm.us</u> or Sean Sandoval, 505.660.6102 or <u>Sean.Sandoval@state.nm.us</u>. George Dodge Jr. our Local Government Relations Director is also available for all other inquiries at <u>George.Dodge@state.nm.us</u> or 505-470-4095.

Sincerely,

Michael Sandoval

Michael Sandoval Cabinet Secretary

Xc: NMDOT District Engineers
District Coordinators
Clarissa Martinez, State Funded Grant Manager
Sean Sandoval, Project Oversight Director
George Dodge Jr., Local Government Relations Director



March 18, 2021

Dear Tribal/Local Public Agency (T/LPA):

This letter is to inform you that this year is ramping up to be a landmark year for transportation investments in the State of New Mexico and the entire country. The perfect storm is building that could include:

- Capital outlay investments and your Local Government Road fund applications already submitted;
- Upwards of \$400M one-time, non-recurring State funding including another round of the Transportation Projects Fund (formerly the Local Government Transportation Projects Fund):
- Typical Federal funding and programs via our biennial call for transportation projects process;
- Various rounds of COVID-19 funding from different bills including CARES Act, Relief Act, and the new American Rescue Plan; and
- Potential restoration of the Federal earmarks and a Federal Infrastructure package.

While I do not have all the details on this funding, its availability, and how it will distributed, prioritized, or awarded, I can tell you to get ready to go fast in order to position your communities for the best chances to get critical projects funded.

As Transportation Commissioner, my role and responsibility is make sure that critical and impactful transportation investments are made in District 6 and throughout the State of New Mexico. I need to balance needs and priorities for our interstates, to State highways, roads, and bridges, and for regionally significant and local priority projects. To assist us both in positioning projects for funding, I need to enlist your help in doing your homework, preparing project information, paying attention to application timelines and deadlines, and prioritizing your projects that are most ready to go and have the greatest impact on your people, its economy, and the State of New Mexico.

I will be looking to the District 6 staff and the Regional Transportation Planning Organization (RTPO) for their leadership in providing key information and technical assistance. The Northwest RTPO meets virtually every month on the 2nd Wednesday at 10AM − information updated at: http://www.nwnmcog.com/rtpo-meetings.html

I realize many elected officials and managers delegate responsibility at these meetings and in the application process during the open Call for Transportation Projects, but I would suggest taking a more direct, proactive, and aggressive approach as typically you get out what you invest in these processes.

I will commit to doing my best in coordinating and providing information via the RTPO and by direct contact with each City and County Manager and participating in the key steps in the Call for Transportation Projects process to inform myself on how to position and advocate for my District's needs.

This is a huge opportunity to get our backlog of needs met, revitalize our economy, get people working, and recover in way that makes our region better and more resilient than ever before.

We are stronger together and louder when we speak with one voice!

Sincerely,

Charles Lundstrom, Transportation Commissioner

District 6

New Mexico DOT Transportation Project Fund

Condensed Call for Projects Guidance - FFY2022

This is a funding source from the State of New Mexico, without functional classification limitations. However - applications for this fund must be identified as a local or regional priority. If the project is identified in other local or regional planning documents (CDBG, ICIP, Safety, Parks & Recreation, Regional or Long Range Development Plans - etc.) it becomes more competitive for funding.

Project Prioritization Criteria:

- Planning: Is the project identified as a priority on a local or regional planning or programming document? Is this project consistent with local or regional plans?
- Project Readiness: If awarded, can the project commence (start spending funds) within three (3) months from reception of the fully executed project agreement?
- Priority Bridge: Is the project addressing a bridge on the NMDOT's Local Bridge Priority List for replacement or rehabilitation?
- Phasing: a) Is this project part of a phased project previously funded with other state funds? (Local Govt. Road Fund, Municipal Arterial Program, Capital Outlay, State Road Fund - etc.) b) Is this project part of a phased project previously funded with TPF? If so, what year?
- Additional criteria: identified by the NWRTPO

Application Package:

Complete application packages are due May 31, 2021 Now due June 15 by the close of business (5:00pm). Submit thru NMDOT's FTP site:

https://grader.dot.state.nm.us/public/folder/d8gSzswmw0ezwTcsxTQodQ/FY22%20TPF%20Applications Projects will be selected and approved by the State Transportation Commission by September 1, 2021. Selection letters will be mailed out within the first week of September.

Package must include: 1) Application Cover Letter:

- a) Brief overview of project
- b) whether potential grantee intends to apply for hardship (match \$) waiver
- c) the timeframe in which the grantee is able to spend down the grant funds (project readiness)
- d) verification that the funding will be enough to complete the phase of work submitted
- e) whether the project falls into category:
 - 1) Project is located on or within locally-owned right of way and the project does not include federal funds; or
 - 2) Project is located within or on NMDOT owned right of way or is an NHS route and/or may include federal funds.

2) Required Project Categories:

- a) environmental or other studies
- b) planning
- c) design
- d) construction
- e) acquisition of rights of way necessary for development of transportation infrastructure (including: highways, streets, roadways, bridges, crossing structures, parking facilities, Including all areas for vehicular, transit, bicycle or pedestrian use for travel, ingress, egress and parking.)

Clearly identify the phase of work the funding will be used for (planning, design, construction - etc.)

- 3) Project Feasibility Form: signed by NMDOT District representative
- 4) Resolution of Sponsorship: from the local governing body indicating availability of 5% local match. Or an official letter signed by the potential grantee's chief executive or official with budget authority indicating availability of the 5% local match.
- 5) Map of the project location including mile posts
- 6) Required If local entity does not own right of way: Project support letter from ROW owners; or letter from NMDOT District if the project is fully or partially within NMDOT Right of Way.

Questions or Assistance:

- Clarissa Martinez: 505-699-9946 / Clarissa.Martinez@state.nm.us
- Sean Sandoval: 505-660-6102 / Sean.Sandoval@state.nm.us



NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VI:

Subject: NWRTPO Call for Projects FFY2021

Prepared for: NWRTPO members reviewed and authorized the Call for Projects Guide at our April 14 meeting. This is to continue attention toward our Call for Projects as some categories have short application time frames, and assure our members submit complete application packages within specified timeframes.

Date: 5/27/21

BACKGROUND

- Why? Every two years (biennial basis) the NWRTPO engages a Call for Projects process to invite new
 projects into the NWRTPO RTIPR for our local municipal, tribal and county member governments. This
 process engages a series of document forms and meetings to assure that proposed new projects are
 both local / regional priorities, and qualify for state and federal funding.
- **Purpose.** To engage the NWRTPO members in a review of the proposed process going forward to qualify new projects for inclusion in the FFY2022 RTIPR for the NWRTPO.
- Discussion/Finalization. RTPO members voted at our May 14 meeting to approve and authorize the NWRTPO Call for Projects related to documentation submission and meeting dates which typically should commence in May-June, 2021 and conclude with a finalized RTIPR for the NWRTPO in February, 2022 and the DOT District Office RTIP (Zipper) in March, 2022.

CURRENT WORK

 RTPO members will be provided guidance for the Call for Projects process, and schedule for the FFY2022 RTIPR, along with guidance for TAP, RTP, and CMAQ projects.

ANTICIPATED WORK

RTPO members will be reminded of the process and timeframes for the FFY2021 – FFY2022 NWRTPO Call for Projects, including TAP, RTP, and CMAQ projects.

ATTACHMENTS

 NWRTPO Call for Transportation Projects Guide, new PFF and PPF forms and TAP, RTP, and CMAQ Guidance.

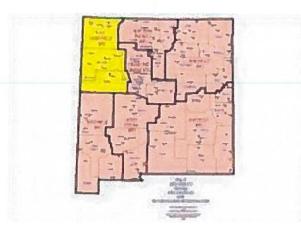
BUDGET IMPACT

None.

ACTION ITEM

 Action completed last meeting; this meeting simply reminds members of the process and timeframes based on project type requirements.

NORTHWEST REGIONAL TRANSPORTATION PLANNING ORGANIZATION (NWRTPO)



Northwest New Mexico Call for Transportation Projects Guide

NWRTPO PROJECT SUBMISSION SCHEDULE & PROCESS

April 2021





Northwest New Mexico Call for Transportation Projects Guide

Items Included:

- Description and Overview of the Call for Transportation Projects
- RTIPR Background and Process
- Program Matrix of Example and Possible Sources
- Timeline of the Process
- Eligibility and NWRTPO Members by Jurisdiction
- Sample of Project Feasibility Form

Call for Transportation Projects

Description and Overview.

The Northwest Regional Transportation Planning Organization (NWRTPO) is assisting in NM Department of Transportation (NMDOT) in a comprehensive call for transportation projects. Transportation projects can include all modes and methods of travel including roads, bridges, trails, scenic byways, rail, air, transit, etc. The process for collecting new projects will start with the submission of a Project Feasibility Form (PFF). The general public, stakeholders, or non-NWRTPO entities will need to gain permission from their appropriate jurisdiction and the PFF must be submitting by the NWRTPO member representing that jurisdiction on the Committee. A list of these members is provide in this package.



All projects, even projects currently listed in our Regional Transportation Improvement Program Recommendation (RTIPR), <u>will need</u> to submit a PFF. The RTPO is trying to clear this list to remove outdated project information and provide consultations on the feasibility of the projects. If you've already submitted in previous years – an as of yet unfunded project – consult with the RTPO manager – Robert Kuipers, who can send you the previously submitted PFF and let him know if any changes or updates are needed (as opposed to re-doing the whole PFF) to save time and trouble.

To find out if your project is on the RTIPR, please feel free to contact our office or review through our website at: http://www.nwnmcog.com/uploads/1/2/8/7/12873976/rtipr_updated_condensed.pdf

Further, the NWRTPO and NMDOT are looking for projects that will advance on region's long-range transportation plan, which can be found at:

http://www.nwnmcog.com/uploads/1/2/8/7/12873976/rtp 2020 final.pdf

Additional information on the NWRTPO can also be found on this webpage.

In this guidance is a list of examples and possible project sourcing and programs to help showcase what types of projects are possible and are suitable to be submitted with a Project Feasibility Form.

Many of the available funding sources will place value on projects that are supported by Comprehensive Plans, Transportation Plans and Studies (Regional, State, and Tribal), Infrastructure Capital Improvement Plans, and those that went through the Project Feasibility Form process. For specific, Transportation Alternative Program (TAP) and Recreational Trails Program (RTP) projects, we would encourage you to look at the supplemental guidance found in NMDOT"s "Active Transportation and Recreational Programs Guide".

http://www.nwnmcog.com/uploads/1/2/8/7/12873976/rtp and tap program guide ffy2023.pdf

NOTE: Submitting a PFF does not guarantee funding from any of these sources, and additional information will be required and in some cases a separate grant application may needed.



Background:

One of the main purposes of this "Call for Transportation Projects" guidance is to populate and prioritize our region's RTIPR. The Regional Transportation Improvement Program Recommendations (RTIPR) process varies around New Mexico and the document serves different purposes in each Regional Transportation Planning Organization (RTPO) area. As part of the implementation of the New Mexico 2040 Plan (2040 Plan), and its associated performance measures and targets, the New Mexico Department of Transportation (NMDOT) is undertaking an effort to standardize the RTIPR process around the state. A standardized process will ensure the RTIPR is helpful to both the RTPO and the NMDOT in determining which projects receive funding.

In coming years, NMDOT will program a significant portion of its federal funding by selecting projects based upon project evaluation criteria and prioritization processes. Projects will score highly when they positively contribute to NMDOT meeting its federally-mandated performance targets. (Please see the NMDOT Planning summary of MAP-21, FAST Act and Final Planning Rule for more information on the performance management and target requirements.)

Role of the RTP:

As part of the 2040 Plan planning process, each RTPO developed a Regional Transportation Plan (RTP) that is consistent with the statewide 2040 Plan and defines the specific goals of the RTPO region. Every transportation project in a region should be consistent with the related RTP; therefore, the RTIPR should be developed accordingly. If a project is not consistent with the applicable RTP, it should not be recommended for funding in the RTIPR. Further, the projects in the RTIPR should be ranked according to the regional project prioritization process that prioritizes projects based on the extent to which they meet the regional goals in the applicable RTP and the state goals in the 2040 Plan.

Role of the PFF:

All Tribal/Local Public Agency (T/LPA)-lead projects submitted for funding via the RTIPR must first complete the Project Feasibility Form (PFF) and be approved as "feasible" by the NMDOT District representative. If approved, the project can be prioritized through the RTPO project prioritization process to appear on the RTIPR with its appropriate ranking. Projects that are not deemed feasible through the PFF process should not be rated and ranked and should not appear on the RTPO's RTIPR.

There are several simple criteria's that the PFF are evaluated against:

- (1) Project aligns with RTP goals and National Performance measures, and specifically will move the needle on measures and targets identified in the RTP and New Mexico Transportation Plan;
- (2) Project is functionally classified or qualifies for an FHWA program;
- (3) Project is technically feasible, based on engineer review; and
- (4) Requesting entity has the capacity to take on or manage Federal funding.

Role of the Prioritization Process:

Based upon the regional goals articulated in the RTP, and the statewide goals in the 2040 Plan, each RTPO will create a project prioritization process. This is the process that will be used to rate and rank the projects in each RTPO's RTIPR.

The standardized project prioritization process to score and rank projects included in the applicable RTIPR must be consistent with the NMDOT 2040 Long Range Multimodal Transportation Plan and each RTPO's RTP. Examples for creating a prioritization process can be found in the Active Transportation and Recreational Programs Guide (see sections on "application scoring factors" and "application scoring matrix") and the Project Prioritization Process for Small Urban Areas developed and used by the Mid Region Metropolitan Planning Organization.

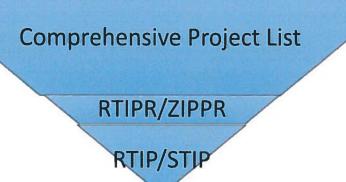
Role of the RTIPR:

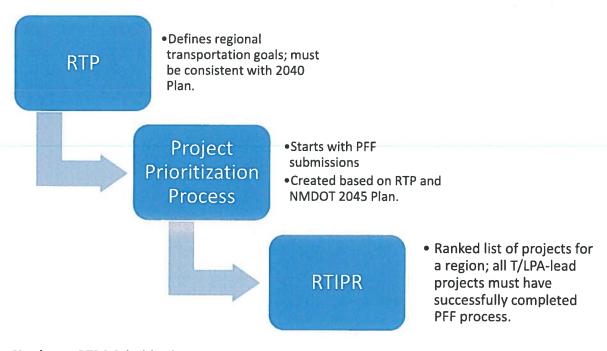
The RTIPR should include both NMDOT-lead and T/LPA-lead projects.

The RTPOs will issue a call for projects according to their individual application cycles. Following submittal of all T/LPA projects (with an approved PFF) to the RTPO planner, the RTPO planner will coordinate a rating and ranking process with the RTPO board. The RTPO board will utilize the adopted criteria to rate and rank projects based on based on project characteristics and the extent to which they meet the articulated goals of the RTP and 2040 Plan. The resulting ranked list of projects is considered the RTIPR. The RTIPR is then submitted to the District and used for consideration by the state in developing the State Transportation Improvement Program (STIP).

All projects on the RTIPR should be confirmed with the sponsoring agency on a bi-annual basis in coordination with NMDOT's call for RTP, TAP and other projects, to ensure that the sponsoring agency still wants to pursue funding for that project.

Simple Process Flowchart:





Northwest RTPO Prioritization Process:

The Prioritization Process is intended to assist local and tribal entities, as well as, the RTPO Policy & Technical Committee in aligning proposed projects with the established vision, mission and goals that are highlighted in the State and Regional Transportation Plans.

Projects which are proposed to be included in the RTPO's Transportation Improvement Program Recommendations (RTIPR) will be evaluated and ranked based on data, studies and qualitative factors consistent with regional priorities and federal areas of emphasis.

The Prioritization Process is a new tool developed that will be incorporated as part of the Northwest RTP Update at the recommendation of NMDOT following its review of the RTPO's decision-making processes. Project prioritization methodologies, and similar tools, are widely used in regional transportation and many other settings. These tools may differ in their complexity and their use of quantitative and qualitative evaluation, including cost-benefit analyses and numeric thresholds for measured standards. Our Prioritization Process is intended to be refined and recalibrated over time through its use and re-evaluation. In particular, as the data collection capacity of the RTPO grows, more numeric comparisons can be employed. Our Prioritization Process is intended to help formalize the review of projects, further align project selection with established goals, allow for flexibility in comparisons, and enhance the transparency of the decision-making process.

STEP 1: Project Feasibility Form. Our Prioritization Process will be used to develop the RTPO's RTIPR. So, projects will be submitted in response to this "Call for Transportation Projects" guidance and begin as Project Feasibility Forms (PFFs). PFF will be submitted as per the timeline established in this Call for Transportation Projects guidance, and thence distributed to NMDOT, District staff, Regional Design staff, and RTPO staff for review. A mandatory PFF consultation meeting will be held with the entity to discuss the project, and result in a go- or no-go decision by the District Engineer or his/her designee. RTPO staff will provided a PFF Consultation Report back to the entity outlining information including suggestions on alternative funding sources and technical assistance providers.

- **STEP 2: Project Prospectus Form.** Projects that are approved to move forward will then need to submit a Project Prospectus Form (PPF) (which now replaces the Project Identification Form PIF) and other application documents depending on Federal funding program. These documents are again distributed to NMDOT, District staff, Regional Design staff, and RTPO staff for review, as well as RTPO members.
- STEP 3: Project Presentations. Entities will decide which projects they want to present for scoring. Project presentations are developed by each entity and are presented at the *December* monthly meeting. The presentation template assists the entity to pull information from the PPF and present it in the exact order as the scoring criteria. A copy of the presentation templates for Roadway/Bridges and Active Transportation & Recreational Programs can be provided. Entities can request assistance from the RTPO staff, especially in terms of, data and maps. At this meeting, the RTPO Policy & Technical Committee members will evaluate each project and presentation, using the scoring criteria. A copy of the scoring criteria for Roadway/Bridges and Active Transportation & Recreational Programs can also be provided.
- **STEP 4: RTIPR Approval Process.** RTPO will collect and compile each member scoring criteria form, and this will be the basis for the draft RTIPR presented to the RTPO Policy & Technical Committee in *January*. RTPO members can discuss prioritization of project, especially those that receive similar scores, and based on consensus members may make modifications to the scoring, findings and project ranking. Their discussion will be brought back in the form of a recommendation to the RTPO Policy & Technical Committee in *February*, which will further review the project ranking and vote to establish the RTIPR.
- **STEP 5: ZIPPR.** Since our RTPO region overlaps with several different NMDOT Districts and RTPO regions, our staff works collaboratively with other RTPO to create a unified RTIPR that then goes to the appropriate District office as a recommended list.
- **STEP 6:** Regional Transportation Improvement Program (RTIP). Ultimately, the final Regional Transportation Improvement Program lists are finalized and submitted by the District office; these are fiscally constrained projects that are funded and get incorporated into the Statewide Transportation Improvement Program (STIP).

DESCRIPTION

EXAMPLES OF ELIGIBLE OPPORTUNITIES

Bicycle, Pedestrian, Equestrian Program (BPE)

Provides development of bicycle, walking, and horse trails – often alongside traffic corridors

Bicycle lanes, multi-use trails, "share the road" roadway designations, bicycle facilities, etc.

Federal Lands Access Program (FLAP) Formerly known as Public Lands Highway, this program provides funding for projects that focus on access, mobility, safety, connectivity, economic development, and natural resource protection in Federal lands

http://flh.fhwa.dot.gov/programs/flap/

Projects that mitigate a known safety issue; parking or rest areas; provision for pedestrians and bicycles; provides facilities for alternative modes; connects to additional routes serving Federal lands; operation and maintenance of transit facilities; or improves roadway surface and/or bridge condition(s).



Federal Lands Transportation Program (FLTP) The FLTP complements the Federal Lands Access Program. Where the Access Program provides funds for State and local roads that access the Federal estate, the FLTP focuses on the transportation infrastructure owned and maintained by Federal lands management agencies.

http://flh.fhwa.dot.gov/programs/fltp/



Highway Safety Improvement Program (HSIP) Assists agencies with studying hazardous traffic conditions and funding stand-alone engineering type safety improvements to transportation facilities or non-construction traffic safety enforcement, education, or emergency medical services related programs to reduce risks of future severe crashes http://safety.fhwa.dot.gov/hsip/

Proposed road safety audits, sitespecific safety projects, multilocation system wide safety projects, and/or transportation safety programs on state highways and bridges



Long-Range, Federal Lands, and/or Tribal Transportation Planning & Studies Provides funding for planning-related projects that emphasize long-range time frames

Long-range transportation planning, bicycle-pedestrian plans, corridor plans, or "complete streets" studies



Transportation Alternative Project (TAP) Formerly known as Transportation Enhancements, this program combines several funding programs and seeks projects that expand travel choices and improve the transportation experience for all users by integrating modes and improving the cultural, historic and environmental aspects of our transportation infrastructure

Planning, design, and construction of on-road and off-road trail facilities, construction of turnouts, overlooks, and viewing areas, historic preservation of transportation facilities, removal of outdoor advertising, recreation trail program projects, scenic byway program projects, and safe routes to school program projects, etc.



PROGRAM	DESCRIPTION	EXAMPLES OF ELIGIBLE OPP	ORTUNITIES
Safe Routes to School Program (SRTS)	SRTS funding supports infrastructure development to create or improve safety features for school related traffic or pedestrians. Now funded from TAP pool of funding.	Sidewalk improvements, traffic calming and speed reduction improvements, pedestrian and bicycle crossing improvements, on-street and off-street bicycle facilities, traffic diversion improvements, public awareness campaigns, traffic education and enforcement, student sessions on bicycle and pedestrian safety, and funding for training, volunteers, and managers of SRTS programs	SAFE ROUTES TO SCHOOL
Recreational Trails Program	Provides funding for motorized and non- motorized trails and supporting infrastructure. Currently, there is a separate program other than the TAP pool.	Motorized vehicle parks and facilities, hiking trails, urban trails, joint use trails and facilities.	
Federal Transit Administration Section 5310	Provides Federal funding for seniors and individuals to serve the transportation needs of elderly persons and persons with disabilities who reside in "small urban areas"	Para-transit services, or flexible route bus services in small urban areas	
Federal Transit Administration Section 5311 Special Studies	The rural program that is formula based and provides funding to states for the purpose of supporting public transportation in rural areas, with population of less than 50,000. Funding for capital, operating, and administrative expenses for public transportation projects that meet the needs of rural communities. Additional studies not mentioned in other	Examples of eligible activities include: capital projects; operating costs of equipment and facilities for use in public transportation; and the acquisition of public transportation services, including service agreements with private providers of public transportation services. Traffic studies, corridor studies,	
special studies	programs, such as special traffic studies	bicycle/pedestrian count studies, etc.	
Roadways & Bridges	Projects that are determined to be functional classified can be prioritized through the STIP and receive funding	Roadway improvements, lane expansion, widening, interchange development and bridge replacement	
Federal Aviation Admin. Airport Improvement Program	Provides grants to public agencies — and, in some cases, to private owners and entities — for the planning and development of publicuse airports that are included in the National Plan of Integrated Airport Systems (NPIAS). http://www.faa.gov/airports/aip/		
RAISE Discretionary Grants	Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant providing \$8.9 billion for transportation infrastructure. (formerly BUILD / TIGER) https://www.transportation.gov/RAISEgrants/raise-nofo.	Each project is multi-modal, multi- jurisdictional or otherwise challenging to fund through existing programs, including port, rail, planning, transit, road, trail and BPE projects.	
NM Transportation Project Fund	Annual funding at approximately \$40 - \$50M and does not require functional classification. Requires 5% local match without waiver.	Flexible program for many types of transportation projects including: roads, bridges, multi-modal, parking lots, etc.	MOOT

<u>NWRTPO</u>

Call for Transportation Projects Schedule April 2021 – March 2022

Task	Timeframe/Due Date	Responsible Party
NWNM RTPO Approves and Releases Call for Projects Guide	April 14 2021	RTPO Staff
General Announcement of NMDOT Active Transportation and Recreational Programs Guide and CMAQ Program	May 2021	NMDOT
Technical Assistance Contact the NWRTPO to set up a time and place with District staff	May - June 2021	RTPO & District Staff
Project Feasibility Forms (PFF) Due on or Before Must be submitted by an Approved RTPO Member	June 11, 2021	RTPO Members
PFF Review and set up Consultations	June 14 - 25, 2021	All
Mandatory Project Consultation Meetings between RTPO Member, Local Entity Representative/Official, RTPO staff, DOT Liaison, and District Staff. Project Consultation Report due 5 working days after.	June 28 - 30	All
 O Based on decision and recommendation by District staff, project and RTPO Member will be directed to: Prepare and submit a Project Prospectus Form (PPF) for inclusion and prioritization in the Regional Transportation Improvement Program Recommendations (RTIPR), or Detail other options for projects and/or funding 	July 2021	All
Project Prospectus Forms (PPF) and (or) TAP/RTP/CMAQ Applications due (Must be submitted by appropriate RTPO Member)	September 10, 2021	RTPO Members
PPFs and Applications are vetted by RTPO Staff.	September 13 - October 1, 2021	RTPO Staff
PPFs and Applications sent to RTPO members for review	October 1, 2021	RTPO Staff
Project presentations and scoring by RTPO Members. Gallup East side Fire-station, 3700 Churchrock Street, Gallup, NM	November 10, 2021	RTPO Members
Draft RTIPR is presented to the NWRTPO Committee meeting Cibola County Management Office, 700 E. Roosevelt, Grants, NM	January 12, 2022	RTPO Staff
Final RTIPR is approved by NWRTPO Committee. McKinley County Emergency Mgmt. Office, 2221 Boyd Ave., Gallup	February 9, 2022	RTPO Staff
District 6 RTIPR ("zipper") Finalize project inclusion into the DOT District 6 STIP, including Catron and Sandoval County projects. NMDOT District 6 Office, 1919 Pinon Drive, Milan, NM	March 9, 2022	All

Eligible Entities for Transportation Funds

- Local & Tribal Governments
- Regional Transportation Authorities
- State & Federal Natural Resource or Public Land Agencies
- Transit Agencies
- School Districts, Local Education Agencies or Schools

Ineligible Entities

- Nonprofits as direct grant recipients. Nonprofits are eligible to partner with any eligible entity, if state or local requirements
 permit.
- Businesses & Individuals; though these may partner with an eligible entity project sponsor to carry out a project.
 For municipal, County, and tribal government entities interested in applying for a project, please inform, coordinate, and involve the following Northwest Regional Transportation Planning Organization (NWRTPO) representatives for your respective jurisdiction. Other entities or individuals are encouraged to do the same. Below are the jurisdictions that the NWRTPO will be considering applications from for this "Call for Projects".

For more information, feel free to contact Robert Kuipers, RTPO Program Manager (505) 722-4327; rkuipers@nwnmcog.org

NWRTPO Members	
Cibola County	Judy Horacek, Projects Coordinator 505-285-2557; jphoracek@co.cibola.nm.us
McKinley County	Rodney Skersick, Road Superintendent 505-722-2303; Rodney.Skersick@co.mckinley.nm.us
San Juan County (Non-MPO)	Nick Porell, Deputy Department Administrator, Public Works 505-334-4530; nporell@sicounty.net
Gallup	Clyde Strain, Public Works Director 505-863-1290; cstrain@GallupNM.gov
Grants	Don Jaramillo, Special Projects Coordinator 505-285-3981; projects@grantsnm.gov
Milan	Sarah Austin, Village Manager 505-285-6694; manager@villageofmilan.com
Navajo Nation – Northern Agency	Larry Ute Joe, Senior Planner 928-640-1657; ljoe@navajodot.org
Navajo Nation – Eastern Agency	Marco Sells, Senior Planner 928-674-2136; msells@navajodot.org
Pueblo of Acoma	Dave Deutsawe, Director – Public Works 505-552-5190; ddeutsawe@puebloofacoma.org
Pueblo of Laguna	Elroy Keetso, Tribal Planner 505-552-1201; ekeetso@pol-nsn.gov
Pueblo of Zuni	Royce Gchachu, Program Manager 505-782-7116; royce.gchachu@ashiwi.org
Ramah Navajo	Dorothy Claw, Ramah DOT 505-775-3264; DorothyClaw@ramahnavajo.org

If you are located in the Farmington MSA (of the Cities Farmington, Bloomfield, and Aztec), please contact the Farmington MPO, to discuss projects and process with them directly. Contact Information: (505) 599-1392)

Form No. A-1341 Revised 02/21 **Multimodal Planning**



<NAME RTPO/MPO> T/LPA PROJECT FEASIBILITY FORM (PFF) For assistance, contact XXXXX, RTPO/MPO Planner, at phone number or email

GENERAL INFORMATION

Preparation Date:		Project Title:		
Requesting T/LPA:		Governing Body A		
Person in Responsible Ch	narge:	Phone:		
2 2000000000000000000000000000000000000	PROJECT DE	SCRIPTION		
		BRIDGE	SAFETY	OTHER
Route Number and/or Stre	et Name:			
Project Termini:	Beginning Mile point	_ Ending Mile poin	t	
Total length of proposed pr	roject:			
	ded in request (Circle/boldface EERING CONSTRUCTIO			ENT& TESTING
	EERING CONSTRUCTIO PLANNING	N CONSTRUC		ENT& TESTING
National Planning Factorial Planning Factorial Planning Factorial Planning Factorial Planning Factorial Planning Factorial Programme Security for Motorial Programme Planning Factorial Programme Planning Factorial Planning	EERING CONSTRUCTIO PLANNING	FACTORS that apply): v for Motorized and ers Increase Accee nt, Energy Conservate mote System Mana	TION MANAGEME essibility and Mobile vation, Quality of L agement and Opera and Tourism	sers ity for People and ife ation
National Planning Factorial Planning Factorial Planning Factorial Planning Factorial Planning Factorial Planning Factorial Professional Planning Factorial Professional Planning Factorial Planning Factori	PLANNING ctors circle/boldface/underline all and comic Vitality Increase Safety prized and Non-Motorized Use attect and Enhance Environment phasize System Preservation	N CONSTRUC FACTORS that apply): v for Motorized and ers Increase Access ent, Energy Conservator Mana Enhance Travel & Reduce or Mitiga	TION MANAGEME essibility and Mobile vation, Quality of L egement and Oper and Tourism te Stormwater Imp	sers ity for People and .ife ation acts

Goals to be addressed (circle/boldface/underline all that apply):

Reduction in Greenhouse Gas (GHG) emissions | Reduction in Vehicle Miles Traveled (VMT) | Increased Adoption of Cleaner Vehicles

Please describe how this project addresses the goals selected above (use additional pages if necessary):

Begin typing here. Box will expand as needed.	

PROJECT COSTS

Column A			Column B		
If project is <u>not</u> phased, complete column A only.			Total Phases No. (1, 2, 3, I, II, III, etc.):		
If project is phased, list the amount of funding being currently requested in Column A and complete Column B.			The amount below represents the cost of the entire project and will be greater than Column A.		
Project Cost: \$			Total Project Cost: \$		
Percentage Estimates:			Phased projects are usually large and divided into		
Total Local Match	%	\$	parts or phases. If you wish to supply any additional		
Total Federal Share	%	\$	information, list comments here:		
	100%				

DISTRICT REVIEW:					
Ву:	Date:	Recommended:	Yes	No	
	T/LPA REV	/IEW:			
Ву:	Date:	Recommended:	Yes	No	

Type district comments here. Box will expand as needed.		

Topics to discuss during PFF meetings:

- Is the Tribal/Local Public Agency (T/LPA) familiar with the NMDOT T/LPA Handbook? Has the person in responsible charge attended one of the T/LPA Handbook trainings?
- The Americans with Disabilities Act of 1990 requires public agencies with more than 50 employees to create a transition plan to achieve program accessibility requirements. (Except tribal entities)
 - o Does the LPA have an approved plan on file with the NMDOT?

- o If the LPA has fewer than 50 employees, has NMDOT received an official letter listing employee names and positions (to include part time employees but not elected officials)?
- LPAs with fewer than 50 employees still need an ADA policy. Does the LPA have an ADA policy?
- Does the LPA have an approved Title VI plan on file with the NMDOT? (Tribal entities are not required to have a Title VI plan).
- Is this project included in any other planning documents? (Comprehensive Plan, ICIP, etc.)
- Is the project within NMDOT ROW? If so, does the district support the project?
 - Are agreements necessary for maintenance and operations? (Lighting agreements, landscaping, etc.)
- Is there a need for proprietary items or brand-specific items on this project? If so, Public Interest Finding/certification is required and should be discussed.
- Does the T/LPA have the minimum match required for the project? Is the T/LPA using in kind match: entity furnished items/labor/materials/equipment? This needs to be approved up front and written into the agreement.
- The T/LPA needs to understand the reimbursement process and be prepared to pay all costs up front. The T/LPA must follow district instructions for submitting invoices for reimbursement.
 - Does the T/LPA have the capability to pay all costs up front?
 - O Does the T/LPA have the capability to adhere to 90 day project closeout process?
- Certified testing is required during construction and is eligible for reimbursement.
 - o Has the T/LPA included funding for testing in the consultant management estimate above or does the T/LPA have certified employees that can provide materials testing?
- Does the T/LPA know the Buy America requirements for steel and iron?
 - NOT the same as Buy American, this is not reimbursable or allowed on federal projects
- The T/LPA must follow the NMDOT specifications as outlined in the "Specs for Highway and Bridge Construction" unless the appropriate NMDOT Design Center grants permission prior to design for the T/LPA to use other specs.
- Does the T/LPA have maintenance and operations costs accounted for?

- Does the T/LPA have a good track record for responsible use/tracking of federal funds? Have they met closeout deadlines? Have they successfully completed other federally funded projects in a timely manner?
- Has the T/LPA had any issues with design/construction in the past?
- Does the T/LPA have major audit findings that would prevent them from being a responsible fiscal agent?



a program of NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VII: US491 and I-40 interchange RSA

Subject: Report / Presentation from Wilson & Co. - Jim Townsend

Prepared for: NWRTPO Virtual Meeting - June 9, 2021

Date: June 1, 2021

BACKGROUND

- Why? The NWNMCOG and NWRTPO recently engaged Wilson and Co. for completion of a Road Safety Audit – initiated by Lee Engineering to examine potential mitigation of a history of serious accidents around the intersection of I-40 and US491 in Gallup.
- Purpose. Jim Townsend from Wilson & Co. will report on the US491 / I-40 Interchange Road Safety
 Audit to provide clarification on the RSA and answer any questions from RTPO members regarding
 potential next steps based on the RSA report.
- Discussion/Finalization. Presentation will take place at June 9 virtual meeting.

CURRENT WORK

RSA has been completed – documents are attached

ANTICIPATED WORK

• With informed RTPO members, we can better collaborate and assess recommended mitigations to make this intersection safer for our citizens and visitors.

ATTACHMENTS

- a) RSA Invite Lee Engineering, b) I-40 RSA Public Meeting Report Wilson & Co.
- not attached: a) I-40 / US491 RSA Final Report Lee Engineering, b) West I-40 RSA Public Meeting Report – Wilson & Co. – both of these documents are excessive megabytes but may be presented by Wilson & Co. for our meeting.

BUDGET IMPACT

None

ACTION ITEM

N/A





March 11, 2020

RE: I40 west of US491 – Pedestrian Focused Road Safety Audit (RSA)

RSA Invitees:

Shannon Glendenning	Jessica Griffin
NMDOT Bicycle, Pedestrian, Equestrian Coordinator	NMDOT Statewide Planning Bureau Chief
Charles Lundstrom	Jian, Afshin
NM State Transportation Commissioner District Six	NMDOT State Traffic Engineer
Larry Maynard	Arif Kazmi
NMDOT District Six Engineer	NMDOT District Six Engineering Support Manager
Richard Ramoso	Stephanie Parra
NMDOT District Six Traffic Engineer	NMDOT PDE
Andrew Gallegos	Maryann Ustick
NMDOT Traffic Operations Manager	City Manager, Gallup
Stan Henderson	C.B. Strain
Public Works Director, Gallup	Planning Director, Gallup
Luis Melgoza	Patty Lundstrom
FHWA Safety/Pavement Engineer	GGEDC Executive Directo
Evan Williams	Neala Krueger
NWCOG Executive Director	NMDOT GTG Planning Liaison for NWRTPO
TBD	TBD
State Police	Gallup Police / Fire
Paul Barricklow	Mike Cynecki
Lee Engineering	Lee Engineering

RSA Team,

Your participation is requested for a pedestrian-focused Road Safety Audit (RSA) for I40 west of US 491 near Gallup, NM. We humbly request your attendance for the Stakeholder Meeting at 2 pm, March 24, 2020.

This segment of I40 has historically exhibited safety challenges for pedestrians and nearby communities.

The project area is bound by Maloney Avenue on the north and Rt 66 on the south. On the west, the project area is bound by Allison Road and on the east by the NM 491 interchange bridge. Allison Road alignment crosses I-40 as an underpass.

Your input can be provided through any or all of the following:

- 1) Attending Field Reviews with Lee Engineering and the Planning Bureau,
- 2) Sending thoughts and/or concerns by email to Paul Barricklow of Lee Engineering at pbarricklow@lee-eng.com. You may also call at (505) 338-0988.

The RSA field review activities and stakeholder insights discussion meeting will be conducted March 23-24, 2020, per the following schedule:

- March 23, 2020
 - o 7:00 pm to 8:00 pm Lee Engineering will complete "dark" conditions observations
- March 24, 2020
 - 10:00 am 12:00 pm Field Investigations (Optional Attendance)
 - 12:00 pm 2:00 pm Data Reduction / Meeting Setup (Lee Engineering)
 - 2:00–4:00 pm RSA Stakeholder Meeting
 - 5:00 pm 7 pm PM / Dark Field Investigations (Optional Attendance)

Field review activities will consist of several hours outside observing the pedestrian and roadway conditions. Please wear comfortable walking shoes and dress appropriately for the weather conditions. Please bring your safety vest and note-taking materials. Lee Engineering will have extra safety vests on hand if needed, but supplies will be limited.

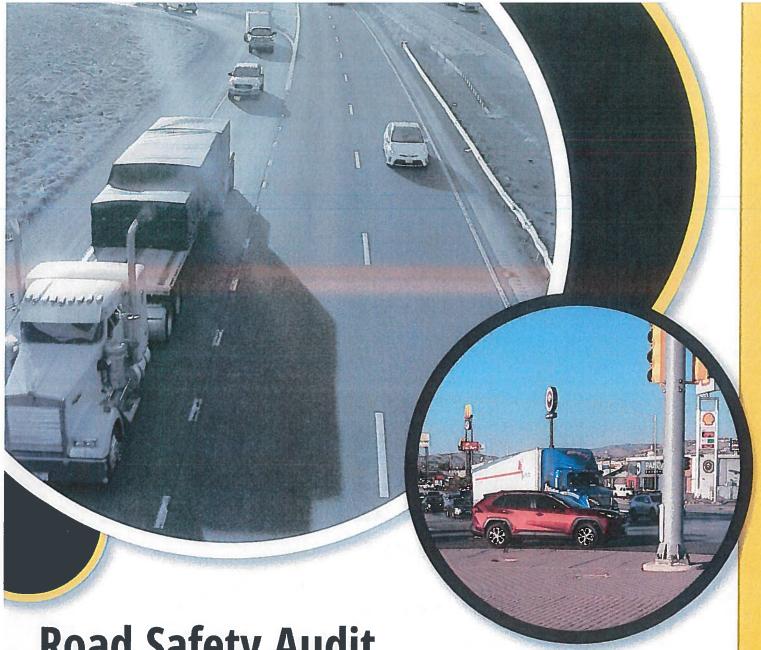
Following this invitation letter, you will receive several outlook calendar invites for the specific events described above. Please respond to the outlook calendar invites regarding your attendance and commitment to this vital safety project. If you can't participate in all the scheduled activities, you are encouraged to participate in those activities that your schedule will allow.

Thank you for your assistance with this project.

Shannon Glendenning – NMDOT Bicycle Pedestrian Equestrian Coordinator Michael Cynecki - Lee Engineering, Project Engineer Paul Barricklow – Lee Engineering, Principal

I-40 West Gallup Corridor Road Safety Audit Initial Report from Wilson & Co. for this RSA 4/28/21 5:00 – 6:30 pm

- Wilson & Co. started with introductions including:
 - o Larry Maynard and Arif Kazmi from NMDOT District 6
 - Steven Gisler from NMDOT Environmental
 - Derek Meier Wilson & Co.
 - o Jim Townsend Wilson & Co.
 - o Drew Pearson Wilson & Co.
 - o Leslie Romero Wilson & Co.
- Current evaluation of alternatives include:
 - o Phase I-A, B: Addressing / analyzing traffic and pedestrian accidents
 - o Phase 2: Environmental issues
 - o Phase 3: Preliminary Design
 - Phase 4: Construction
- The primary focus is on the area around the I-40 and US491 Interchange, and the nearby traffic light interchange of US491 and Maloney Ave / I-40 "Frontage Road." This is a significant and busy interchange within the city with a high accident incidence.
- A project schedule was provided
- Gallup has a high rate of accidents and crashes particularly at this I-40 and US491 intersection
- There is frequent traffic congestion with five (5) stop light signals that are not interconnected with timing along the US491 corridor — on weekends, traffic is jammed for the entire quarter mile bridge length over the I-40 / BNSF Rail / NM118-Old Rt. 66 corridors.
- One option discussed is to improve interchange traffic signal timing on US491, as the current traffic light signalization significantly slows and crowds traffic flow.
- There is strong consideration toward eliminating the traffic signal lights on the US491 and Maloney signal and replace with roundabouts, which would increase traffic safety and efficiency.
- The study also has examined conflict points along these corridors and will recommend mitigations.
- Options for safer pedestrian access and crossings is also being examined.
- Signal system upgrades and double roundabouts at the Maloney / US491 intersection represent the best alternatives for improving safety.
- Next Public meeting will be coming in June
- Public comments can be offered to: <u>I40-US491@Wilsonco.com</u> and more information on this project is available at: <u>https://dot.state.nm/content/nmdot/en/Projects.html</u>



Road Safety Audit

I-40 West of US 491

Final Report | April 15, 2021

Prepared by:



Prepared for:



I-40 West of US 491 Road Safety Audit

Draft Report

April 2021

Prepared for:



Prepared By:



LEE ENGINEERING





EXECUTIVE SUMMARY

The following report summarizes a pedestrian-focused Road Safety Audit (RSA) conducted on November 6, 2021, in Gallup, New Mexico. This RSA walkthrough/study area evaluates I-40 from MP 19.5 to MP 21 and the surrounding area. The study area is bounded by Maloney Ave on the north, Aztec Ave on the south, US 491 on the east, and Allison Rd on the west. This report details the RSA scope, procedure, preliminary data analyses, field observations, and conclusions.

Agencies use Road Safety Audits (RSA) to identify and mitigate safety issues. The audit helps prioritize, distribute, and utilize safety funding for projects that address identified safety concerns. Before this RSA, the NMDOT identified several safety concerns the project area was experiencing. This area has a significant history of vehicle-pedestrian collisions, both fatal and injury crashes. The objective of this analysis aims to determine safety deficiencies and dangers to users within the public Right-Of-Way (ROW), assess pedestrian operations and investigate potential short, medium, and long-term mitigation treatments for identified safety issues in the study area. A vicinity map showing the study intersections and RSA walkthrough/study area is provided in Figure 2 of this report.

A crash analysis was conducted for the RSA walkthrough/study area and is provided starting on page 8. Analyses include a crash summary and a summary of fatal crash reports for crashes observed between 2010 and 2017.

FIELD OBSERVATIONS AND MITIGATIONS

Lee Engineering conducted field observations and surveys on November 6, 2020. A summary of the observations and photographic documentations are detailed on pages 11 through 28 of this report.

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CONCLUSIONS

The following table, reproduced from the end of this report, summarizes the safety issues and mitigations identified by this study:

Issue Number	Issue	Location	Mitigation	Opinion of Total Probable Cost	Time Frame	
1	Signing and Striping	Along US 491	Refresh / Replace Signing and Striping	\$85,000		
2	Damaged Sidewalks	Northeast corner of Maloney Ave and northeast corner of US 491 and I-40 exit ramp	Repair / Replace Sidewalks	\$15,000.00	Short-Term / Prioritization	
3	Yield Lane Sight Distance	Northeast corner of US 491 and Aztec Avenue yield lane sight distance	Clearing and Grubbing Yield Striping	\$7,500	-Term / P	
4	Roadway Lighting	Study Area	Repair / Additional Lighting	\$10,000 - \$45,000	Short	
5	Damaged Fencing	Along I-40 Westbound and Maloney Ave	Repair / Extend Fencing West	Repair: \$5,000 Install: \$150,000		
6	Trail Connectivity	East side of US 491	Provide Pedestrian Trail	Unknown, Requires Study		
7	Route 66 Access	US 491 above Route 66	Provide Pedestrian Access	Unknown, Requires Study		
8	High-Speed Right Turn Lane at US 491 and Aztec Ave	US 491 and Aztec Ave	Conduct Study for High- Speed Right Turn Lane	Unknown, Requires Study	-Term	
9	Deteriorated Pavement Markings	I-40 EB & WB Exit Ramp at US 491	Remove Pavement Markings Refresh Pavement Markings	Unknown	Medium-Term	
10	Fencing Along I-40	Along I-40	Install Iron Fencing	\$450,000		
11	Re-Examine Signal Timing	Along US 491	Examine Signal Timing	\$4,500 / Signal		
12	US 491 Interchange Access	US 491 Interchange	Enhanced Multi-Modal Access	-Modal Unknown, Requires Study		
13	Allison Interchange Access	Allison Rd Underpass	Enhanced Multi-Modal Access	Unknown, Requires Study	Long-Term	

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TABLE OF CONTENTS

Executive Summary1
Field Observations and Mitigations1
Conclusions2
Table of Figuresiii
Table of Tablesiii
List of Appendicesiii
Introduction4
Study Area4
Land Use6
Roadway Characteristics8
Previous and Concurrent Study Efforts9
Gallup Area Transportation Safety Plan (Wilson & Company)9
Allison Road Corridor and I-40 Interchange Study (Bohannan Houston)9
New Mexico Traffic Crash Annual Report 2018 (NMDOT)9
New Mexico Traffic Crash Annual Report 2017 (NMDOT)9
New Mexico Traffic Crash Annual Report 2016 (NMDOT)10
New Mexico Traffic Crash Annual Report 2015 (NMDOT)10
Existing Traffic Characteristics and Data Collection
Existing Traffic Demand Characteristics
Pedestrian Crossing Data
Crash Data12
Intersection and Roadway Crash Data12
Crash Reports13
Field Surveys
Field Observations and Mitigations
Issue 1: Signing and striping16
Issue 2: Damaged sidewalks
Issue 3: Yield lane sight distance20
Issue 4: Misleading Pavement Markings
Issue 5: Damaged fencing25
Issue 6: Pedestrian trail on the east of us 49127

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	Issue 8: High-speed right turn lane at US 491 and Aztec Ave	31
	Issue 9: Roadway Lighting	32
	Issue 10: Fencing along I-40	
	Issue 11: Re-examine signal timing	
	Issue 12: US 491 Interchange access	
	Issue 13: Allison Interchange access	35
	Summary of Safety Issues and Mitigations	
Cor	nclusion	20

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Figure 1: RSA Procedure	
Figure 2: RSA Study Area	
Figure 3: Aerial View of Undeveloped Land Use	
Figure 4: Commercial Businesses and Services (1)	
Figure 5: Commercial Businesses and Services (2)	
Figure 6: Transportation, Communication, & Utility Land Use	
Figure 7: Pedestrian Striping	16
Figure 8: Pedestrian Signing	16
Figure 9: Missing Pedestrian Signing (R9-3, M1-1, and M2-1)	17
Figure 10: Missing Pedestrian Signing (W11-2, W12-1, and W16-7P)	17
Figure 11: Example of Faded Pavement Markings at US 491 and eastbound I-40 Exit Ramp	18
Figure 12: MUTCD Sign (W11-15)	18
Figure 13: Damaged Sidewalks	19
Figure 14: Right Turn Yield Lane Sight Distance	
Figure 15: 2008 Street View of Right Turn Yield Lane at US 491 and Aztec Ave	21
Figure 16: Examples of Yield Line Layouts (3B-14, MUTCD)	22
Figure 17: Misleading Wrong-Way Pavement Markings at Exit 20 Eastbound	
Figure 18: Misleading Wrong-Way Pavement Markings Westbound at Exit 20	
Figure 19: Hole in the Fence	
Figure 20: Damaged Fencing	26
Figure 21: Pedestrian Trail	
Figure 22: Hole in the Fence	28
Figure 23: Proposed Pedestrian Trail	
Figure 24: Pedestrian Crossing US 491	
Figure 25: Cut Through to Route 66 / NM 118	
Figure 26: High-Speed Right Turn Lane	
Figure 27: Iron Wrought Fence	
Figure 28: Security Fence (Cochrane USA)	
TABLE OF TABLES	
Table 1: RSA Team	4
Table 2: 2013 Pedestrian Volumes	
Table 3: Crash Summary 2010-2017	
Table 4: Issues and Mitigations Summary	

LIST OF APPENDICES

Appendix A: Crash Data

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INTRODUCTION

A Road Safety Audit (RSA) is a Federal Highway Administration recognized means of evaluating existing roadways to determine potential safety hazards and providing recommendations to mitigate those safety issues. The RSA process utilizes a 6-phase approach, including establishing a qualified RSA team, data collection, field briefings and reviews, and draft and final reports. The team conducts this study based on a holistic observation by observing crash patterns and safety issues observed during field reviews. Throughout this process, the RSA team can successfully recognize and suggest mitigations tailored to the situations and circumstances observed in the field. Figure 1 below shows the process and procedural flow used for this RSA.



Figure 1: RSA Procedure

To facilitate a multi-faceted approach and aggregate the expertise of multidisciplinary professions, the RSA team includes engineers, safety experts, government officials, and law enforcement. Table 1 presents the members of the RSA team for this study.

Table 1: RSA Team

Shannon Glendenning	Jessica Griffin
NMDOT Active Transportation Programs Supervisor / BPE Coordinator	Planning Division Director (Acting)
Charles Lundstrom	Afshin Jian
NM State Transportation Commissioner District Six	NMDOT State Traffic Engineer, Traffic Technical Support Bureau
Larry Maynard	Arif Kazmi
NMDOT District Six Engineer	NMDOT District Six Engineering Support Manager
Jason Grover	Stephanie Parra
NMDOT District Six Traffic Pugineer (Acting)	NMDOT District Six Graduate Engineer (Engineering Support)
Andrew Gallegos	Neala Krueger
NMDOT Traffic Operations Manager	NMDOT GTG Planning Liaison for NWRTPO
Maryann Ustick	Robert Hamblen
City Manager, Gallup	Public Works Director, Gallup
C.B. Strain	Luis Melgoza
Planning & Development Director, Gallup	FHWA Safety/Pavement Engineer
Patty Lundstrom	Evan Williams
GGEDC Executive Director	NWCOG Executive Director
Robert Kuipers	Wendy Graft
NWCOG RTPO Program Manager	State Police, Lieutenant
Chuy Morales	Erin Toadlena-Pablo
Gallup Fire Department	Gallup Police Department, Patrol Captain
William Craven	Paul Barricklow
Rail Bureau Chief	Principal, Lee Engineering, LLC
Jonathon Kruse	Jonathan Pham
Project Manager, Lee Engineering, LLC	Engineering Designer, Lee Engineering, LLC

NM 602 Interchange Project CN 6101390 - I-40/US 491/

Public Meeting #1

April 28, 2021



Public Meeting Agenda

• 4:45 – 5:00:

Open House

• 5:00 – 5:30:

Presentation

• 5:30 – 6:00:

Question and Answer





Presentation Agenda

- Welcome and Introductions
- NMDOT Study/Design Process and Project Timeline
- Background, Project Limits and Existing Operations
- Purpose and Need
- Proposed Improvements and Alternatives
- Public Input Opportunities
- Next Steps





Project Study Team

- Federal Highway Administration (FHWA)
- New Mexico Department of Transportation (NMDOT) District 6
- City of Gallup
- Wilson & Company, Inc.
- Wood
- T2 Utility Engineers Inc.





Introductions

- Larry Maynard NMDOT D6 District Engineer
- Arif Kazmi NMDOT D6 Assistant District Engineer Executive (Engineering)
- Steven Gisler NMDOT Environmental
- Derek Meier Wilson & Company
- Jim Townsend Wilson & Company
- Drew Pearson Wilson & Company
- Leslie Romero Wilson & Company





NMDOT Study/Design Process

- Phase IA/B Study Alternatives
- Phase IC Environmental Documentation
- Phase ID Preliminary Design
- Phase II Final Design
- Phase III Construction







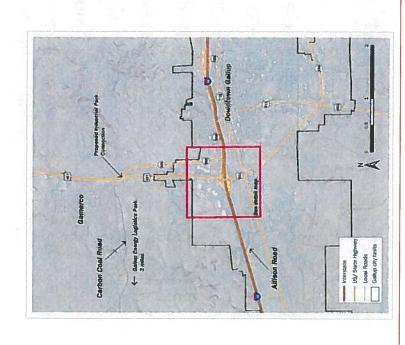
Background

- Gallup has an extremely high rate of crashes for New Mexico.
- NMDOT and City of Gallup conducted a Gallup Transportation Safety Plan in 2019.
- Planning-level safety evaluation of all roads.
- Evaluated crash data and identified trends in the data
 - Worked with a Stakeholder group (4 meetings)
- Conducted public involvement (2 meetings)
- Developed a plan for future safety improvement projects
- This project is a result of that safety plan.



CN 6101390 – I-40/US 491/NM 602 Interchange Project

Project Limits





Project Study Area







a program of NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VIII: Reports, Updates & Announcements

Subject: Discussion / Presentation Items **Prepared by:** Robert Kuipers, NWRTPO

Date: 6/01/21

BACKGROUND

- Why? Update RTPO members on news, training, funding, and other items of special interest
- Purpose. Keep RTPO members up to date on critical information from NWRTPO and NMDOT sources

Informational Items

Regional News & Updates

- Regional Work Program Status Report
- RTPO Monthly Report
- Member Reports

Member Special Reports:

• Wilson & Co. – Jim Townsend to report on Prewitt / Milan Transportation Master Plan project.

NMDOT Reports:

- G to G Liaison: Neala Krueger
- Tribal Liaison: Ron Shutiva
- District 6: JoAnn Garcia & staff; District 5: James Mexia, Stephanie Medina

News, Training & Funding Opportunities:

- FHWA Planning, Environment & Realty Reports: 5/20/21
- NMDOT Govt. to Govt. Update: 5/3/21, 5/31/21
- AASHTO Publications: no reports
- <u>NMDOT / UNM-LTAP</u>: Provides a very robust collection of training opportunities staff forward news to members as it comes out from this source reference at <u>ltap.unm.edu</u> <u>Online courses notice</u> forwarded to members as LTAP emails come in
- <u>Title VI Training</u> is available to MPO's and RTPO's from Lisa Neie Civil Rights Manager for FHWA New Mexico. These
 trainings can be customized to address member concerns and issues for their regions, if provided to her in advance. Based
 on training length, we could provide it at one of our meetings.
- UNM LTAP Courses Announcement: 5/6/21
- NM Indigenous Task Force: 5/6
- Effective Motivation of Highway Employees Webinar: (LTAP) 5/11
- 2021 Native American STEM Scholarship Application: 5/11
- Tribal Transportation Updates: 5/17
- Tribal Resilience & Indigenous Planning Webinar: 5/17
- Public Comment for 2021 NMDOT STIP thru June 18: 5/18
- GIS Managing At-grade RR Xings Webinar postponed: 5/18
- TMIP Webinar Evaluating Accessibility Benefit: 5/18
- RTPO Orientation for Elected Leaders reminder: 5/20
- Every Day Counts News: 5/21
- Every Day Counts News Pedestrian Safety: 5/27

Members please note: none of these documents will be included in the full meeting package due to the physical size and the electronic megabyte size going forward – all of the cited documents have already been emailed in advance of the RTPO monthly meeting to our NWRTPO members. Some of the citations are ongoing from month to month regarding ongoing training or funding opportunities.



A PROGRAM OF Northwest New Mexico Council of Governments

NWRTPO | Northwest Regional Transportation Planning Organization

Monthly Report - May, 2021

- A. 2020 NWRTPO RTIPR Update: The NWRTPO conducted an "RTIPR Revision" last year rather than a full call for projects. This is due to the fact that not much funding is anticipated until at least 2021 or 2022. This year (FFY2021 2022) the NWRTPO is executing a full Call for Projects which will extend from April, 2021 thru March 2022, so members are invited to submit new project applications according to our Call For Projects schedule and guidance.
- B. FFY2021 NMDOT Transportation Project Fund: The State of New Mexico recently initiated a new LGTPF fund to support transportation needs across New Mexico, complimenting the ongoing Local Govt. Road Fund. This fund provided \$50 million statewide in FFY2019 and is not restrained by federal functional classification requirements. In 2019 a total of 22 projects were submitted from the NWRTPO, (along with 2 from the SWRTPO and 4 from the MRRTPO) totaling 28 projects for the DOT Dist. 6 region. The NWRTPO region was awarded just over \$12 million. Eleven member governments of the NWRTPO and Farmington MPO were funded for 14 projects which are now underway. In FFY2021 NMDOT has \$120 million available and has been officially renamed to the Transportation Project Fund (TPF) and now officially includes Tribal communities. With this in mind the NWRTPO commenced our call for the TPF fund early and are pushing our members to complete all required application documents in advance of NMDOT deadlines for which the final submission deadline is June 15, 2021. NMDOT District 6 reviewed and approved 13 projects from 9 of our member governments to move forward; DOT District 5 will forward two projects from Northern Navajo.
- C. GIS Data Gathering, Mapping and Compiling Work: COG staff Carrie House continues to provide technical assistance and GIS mapping for development of 66 new miles of recreational trails in the Zuni Mountains in McKinley and Cibola Counties during FFY18 FFY21; and continues contributing GIS mapping for regional transportation infrastructure. RTPO staff need to follow up with our three Pueblos Laguna, Acoma and Zuni regarding the opportunity to include their transportation mapping and data into our regional portfolio, based on what each Pueblo is willing to share. The NWCOG was the only New Mexico recipient of a NADO Impact Award for the ongoing development of recreational trails in the Zuni Mountains of McKinley and Cibola Counties. The Navajo Nation will soon be developing 80 miles of recreational trails in the Chuska Mountain range, complimenting the 200 miles of rec. trails being developed in the Zuni Mtns.
- D. <u>NMDOT LRTP and NWRTPO Regional Transportation Plan</u>: RTPO staff have conducted major updates to our R.T.P. at this time, which was approved and authorized at our January 2021 meeting. The NMDOT (State plan) has come into the 4/5-year major update cycle so they too conducted a more major update in 2020 which continues in 2021. Our RTPO updates our plan on an annual basis; nonetheless, staff undertook a more comprehensive update with RTPO members June December, in sync. with the NMDOT LRTP update. More updates are anticipated in FFY2021.
- E. Trail of the Ancients Scenic Byway is Nationally Designated: President Trump signed the "Reviving America's Scenic Byways Act of 2019" into law re-establishing the Scenic Byway Program but presently without funding. Nonetheless this provided the NWRTPO the opportunity to undertake a demanding process to pursue national designation for parts of our New Mexico TOA byway portion. RTPO and COG staff submitted the 2020 application for national designation for portions of our New Mexico Trail of the Ancients Scenic Byway. The entire TOA byway corridor is shared by Counties in the 4-Corners region of Utah, Arizona, New Mexico and Colorado; the Utah and Colorado corridors are already nationally designated. We recently received news that major portions of our New Mexico corridor is now designated as a National Byway corridor! We can now support and work on the Arizona portion of the four state byway, which is primarily on Navajo Nation lands. Historically across the nation regions who achieved national scenic byway status have enjoyed a major and positive impact on tourism and resulting economic growth. With the return of the federal Scenic Byway Program after a multi-year period when the program went away, we are reconstructing the TOA Byway Council for New Mexico, and undertaking the challenging responsibility shared by participating counties to monitor and improve the national corridor, along with stronger participation in funding the byway, in collaboration with NMDOT staff.
- F. News, Training and Funding Opportunities: The following training and funding opportunities have recently emerged:
 - FHWA Planning, Environment & Realty Reports: 5/21
 - NMDOT Govt. to Govt. Update: 5/3/21, 5/31/21
 - AASHTO Publications: none this month
 - NMDOT / UNM-LTAP: Provides a very robust collection of training opportunities staff forward news to members as it comes out from this source reference at ltap.unm.edu Online courses notice forwarded to members as LTAP emails come in.
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 - TMIP Webinar Evaluating Accessibility Benefit: 5/18
 - RTPO Orientation for Elected Leaders reminder: 5/20
 - Every Day Counts News: 5/21
 - Every Day Counts News Pedestrian Safety: 5/27

RTPO APER Budgeted Staff Hours Summary FFY2021

				Σ	May / Q-3 Monthly Report	Jonthly Re	port				
Function	Budgeted Hours Amt. 1	01	05	Apr-21	May-21	Jun-21	03	Q4	Total Actual hours	Balance	Percentage budgeted differs from actuals*
1	240	163.75	64.00	4.50	3.50	00.0	8.00	0.00	235.75	4.25	-1.77%
2	200	00:0	22.00	00.0	7.00	00.0	7.00	0.00	29.00	171.00	-85.50%
3	450	75.00	245.50	22.50	52.50	00.0	75.00	0.00	395.50	54.50	-12.11%
4	310	17.00	82.00	21.50	1.00	00.0	22.50	0.00	121.50	188.50	-60.81%
5	450	85.75	165.50	59.50	52.50	0.00	112.00	0.00	363.25	86.75	-19.28%
9	450	59.50	181.50	63.00	32.50	00'0	95.50	0.00	336.50	113.50	-25.22%
TOTAL	2100	401.00	760.50	171.00	149.00	0.00	320.00	0.00	1481.50	618.50	-29.45%
*if budgeted	*if budgeted hours differ from actual hours by more than 20% in any function, provide a narrative explanation below	ım actual hour	s by more than	າ 20% in any fu	inction, provid	e a narrative	explanation be	low			

RTPO Agenda Package for June 9, 2021

Robert Kuipers <rkuipers@nwnmcog.org>

Tue 6/1/2021 3:33 PM

3 attachments (7 MB)

Agenda 6.9.21 Final.pdf; Minutes_5.12.21_FINAL.pdf; NWRTPO Full Meeting Package 6.9.21.pdf;

RTPO members and DOT colleagues:
Attached is the RTPO agenda, May Minutes,
and full meeting package for our June 9 virtual meeting.
Appreciation to Jim Townsend of Wilson & Co. for the
PMTMP presentation; along with Ben Bachwirtz and
Rebeca Quiroz-Villacis for their strong contributions.

Robert Kuipers, RTPO Program Manager Northwest NM Council of Governments "Over 45 years of moving the region forward" (505) 722-4237 rkuipers@nwnmcog.org

Robert Kuipers, RTPO Program Manager Northwest NM Council of Governments "Over 45 years of moving the region forward" (505) 722-4237 rkuipers@nwnmcog.org