NWRTPO, SWRTPO, MRRTPO Regional Transportation Improvement Program Recommendations for NMDOT District 6 RTIP / Zipper 2020 - 2025

for 5 Year STIP (FY 2020 through FY 2025)

NMDOT District 6 RTIP / Zipper Approved on March 13, 2019

Roadway Project Recommendations:

FINAL

as prioritized by NWRTPO, SWRTPO, MRRTPO & DOT District 6

District 6 portion of MRRTPO

District 6 portion of SWRTPO

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	1st Street	Adams Ave. to Roosevelt Ave.	City of Grants	Phase III (Adams to Roosevelt Avenues)	0.27	\$2,500	pavement reconstruction, curb and gutter replacement, reconstruct sidewalks, ADA ramps and crosswalks; install bike lanes, new drainage and utility infrastructure and street lighting	STP	L	Yes	City offering 14.56% match for this third phase. Project is shovel ready.
2	NM12	mm 0-6	Catron County	NM12 - US180 Intersection east for 6 miles	6.00	\$8,478	overlay and add shoulders; trim cliffs	STP	S/L	Yes	System preservation and improve safety by addressing falling rocks; project can be phased
3	RN 125	MP0 - MP2	Ramah Navajo	Phase A: NM53 intersection south 2 mi. on BIA-RN125	2	\$1,573	Road reconstruction from NM53 intersection - 2 mi. south on BIA125, incl. shoulder improvements and deceleration/acceleration lanes at intersections	STP	L	No	Ramah Navajo offering a match at just over 19% for this full roadway reconstruction project
4	NM124	MP 23.9 - 25.1	Pueblo of Laguna	Phase III NM279 to Rio San Jose Road (MP23.9 to MP25.1)	1.20	\$833	Shoulder improvements for bike and pedestrian lanes	STP	L	Yes	Pueblo offering 14.56% match for this third phase; project is shovel ready.

FFY2020 RTIP NMDOT District 6 FINAL Approved on: 3/13/19

Roadway Project Recommendations (continued):

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
5	5 SP 30 Pueblo mp 0- mp 10 Pueblo of Acoma Pueblo Rd. MP 0 - 10 10.10						Pueblo seeks funding for improving signage and striping, along with crack and fog sealing.	STP	L	Yes	This is an arterial road for the Pueblo, although not classified as such; project is supported in Acoma LRTP, ICIP and provides an alternative route for I-40 emergencies. 14.56% local match.
		Roadwa	y Projects S	ubtotal		\$13,984					

FFY2020 RTIP NMDOT District 6 FINAL Approved on: 3/13/19

<u>Planning & Studies</u> <u>Project Recommendations:</u>

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	Roosevelt Avenue	First St. east to Lobo Canyon Road	City of Grants	1st Street to Lobo Canyon Road	0.50	\$400	Project seeks PER & design funding for pavement reconstruction incl. curb, gutter, sidewalks, ADA ramps & crosswalks, bike lanes, drainage & Utility Infrastructure and lighting	STP	L	Yes	Full project seeks reconstruction of Roosevelt Ave.: 3rd St. to Sakelares Blvd. incl. sidewalk, curb & gutter, lighting, drainage and utility replacement City is offering 14.56% local match.
	NM124	mp 16 - 25	Pueblo of Laguna	NM State Road 124 / L22	9.00	\$250	Pueblo seeks funding for preliminary engineering and design to reconstruct road, widen shoulders for bikes and pedestrians and improve drainage infrastructure	STP	S/L	Yes	Improvements will address saftey and multimodal access for community members, school and emergency vehicles, along with Pueblo trail system connectivity. Pueblo is offering 14.56% local match.

	NM124 / Casa Blanca Road	intersection	Pueblo of Laguna	NM State Road 124 and L22 Casa Blanca Road Intersection	0.25	\$200	Pueblo seeks funding for design to install / improve bike & pedestrian infrastructure along with intersection roadway improvements	STP	L	Yes	Improvements will address saftey and multimodal access for community members, school and emergency vehicles along with Pueblo trail system connectivity. Pueblo is offering 32% local match!
	I-40 Frontage Road	mp 1 - 5	Pueblo of Acoma	NM124 at I-40 underpass to NM117 / I-40 intersection	1.20	\$344	project seeks planning and PER funding to design a new frontage road on the south side of I-40, eliminating the current shallow underpass on NM124 to the north side of I-40	STP	S	no	Project will improve alternate route to I-40 for emergency and alternative access for Pueblo residents and visiting public. Project will require the Pueblo to provide ROW to NM-DOT Dist. 6. Pueblo is offering 14.56% match.
	I-40 Exit 108 bridge deck	I-40 mp 108	Pueblo of Laguna	I-40 exit 108 bridge	0.25	\$250	Pueblo seeks funding for PER and design to replace, widen and improve bridge deck with shoulders, sidewalks, curb, gutter and drainage improvements	STP	S/L	Yes	Improvements will enhance vehicle and pedestrian / bicycle safety, access, and ADA compliance, along with multimodal system connectivity - especially for the Pueblo's trail system. Pueblo's local match is short by \$12,687 to be at 14.56% of total project cost.
	CR#1 - Marquez Rd.	CR1 Culvert Repair 4.1 miles east of NM279 Junction	Cibola County	Culvert and water-shed road / "bridge" repair at MP4.1	0.1	\$444	County is seeking preliminary engineering including utilities, ROW and design for emergency repair to a major watershed pair of culverts that are washing out.	STP	L	Yes	County will seek more immediate emergency mitigation funding to stabilize and delay further erosion to watershed and culvert washout, then seek more permanent mitigation next cycle based on PER findings and design. County is offering a 14.56% local match.
	SP32 Pinsbaari Drive Trail	MM 0 - MM 5.3	Pueblo of Acoma	develop a multi-use bike and pedestrian trail along the length of Pinsbaari Drive	5.3	\$516	Pueblo is seeking preliminary engineering (incl. design), and ROW funding in advance of construction for this multipurpose Bike and Ped. Trail along Pinsbaari Drive which serves residential and govt. center areas for the Pueblo.	STP	L	Yes	The Pueblo is offering a 14.56% match for this project.
i !		Planning	& Studies	Subtotal		\$2,404					

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<u>Transportation Alternative</u> <u>Project (TAP) Recommendations:</u>

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S)	PRIOR RTIPR APPL.?	ADDITIONAL INFORMATION OR COMMENTS
riidiity			REQUESTOR		HILLS			SOUNCE	Lead ?	YES/NO/NA	

1	Coal Ave. Commons	1st to 3rd Street	City of Gallup	First to Third Street, downtown Gallup	0.1	\$3,000	Improve sidewalks, curb/gutter/ sewer, drainage, lighting, utilities, bollards, signage, ADA access, intersections, bicycle facilitites, and street-scaping	STP	ι	No	City offering 14.56% match, and the project is in multiple plans including the ICIP. The City has an additional match from other sources at \$2 million, reducing the amount needed from state/federal sources to \$854,400.
2	2nd. St. Shared Use Path Loop	Rio San Jose/2nd Street Intersection around high school campus	Grants	From Rio San Jose / 2nd Street intersection around the high school campus	1.40	\$900	construct ADA compliant multiuse bike & pedestrian trail incl. street pavement reconstruction, curb & gutter, sidewalks, drainage, utilities and street lighting	ТАР	L		Project is construction ready, with 14.56% match from the City.
 	Transı	ooration Al	ternatives F	Projects Subtotal		\$3,900				I	

Congestion Mitigation / Air Quality Recommendations:

1	NM-4	MP 4-6	Pueblo of Jemez	NM4 from Mile Post 4 to 6	2	\$5,497	Non-motorized, paved, multi- use bike & pedestrian trail	CMAQ (or TAP / TTP)	No	Pueblo is offering 14.56% local match at \$800,350
	Congestion Mitigation / Air Quality (CMAQ) Subtotal									

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Recreational Trail Project (RTP) Recommendations:

Projec Priorit	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S)	PRIOR RTIPR APPL.?	ADDITIONAL INFORMATION OR COMMENTS
									Lead ?	YES/NO/NA	

1	ZMTP - McGaffey & Twin Springs Trail System	see project map	McKinley County	need GPS coordinates for 20 miles of Phase 1 McKenzie Ridge trail development in the McGaffey Nat. Forest area	20.00	\$180	PER, design, construction and management for 20 miles of multiuse non-motorized single track trail which is part of the USFS led 238 mile Zuni Mountains Trail Project	RTP	L	no	NEPA process is complete for this section of the Zuni Mountain Trails. McKinley County is offering 14.56% local match for this project
2	Crown - point Rec. Trails	trail network throughout the community	Eastern Navajo	Trail network extends to various key locations of employment, commercial and educational centers	?	\$125	Project will create a safe bike and pedestrian trail system throughout the community, providing multimodal / healthy options to the use of motorized vehicles	RTP	L	yes	Project seeks funding for PER, ROW and construction for a trail system that is already designed. Eastern Navajo DOT and Navajo Tech. University are providing a 14.56% local match.
	ZMTP - Quartz Hill Trail	see project map	Cibola County / McKinley County	need GPS coordinates for 15 miles from Quartz Hill Trailhead	15.20	\$832 (this amount already funded for FFY19 and not represented in the total below)	PER, design, construction and management for 15 miles of multiuse non-motorized single track trail and construction of the Quartz Hill Trailhead - part of the USFS led 238 mile Zuni Mountains Trail Project	RTP	L	yes - already funded	NEPA process is complete for this section of the Zuni Mountain Trails. McKinley County may serve as fiscal agent. This project is already funded for FFY2019.
Recreational Trail Projects Subtotal						\$305					

FFY2020 RTIP NMDOT District 6 FINAL Approved on: **Bridge Recommendations:**

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	Mesa Hill Bridge	mp 0 - 1	Pueblo of Acoma	mp 0 - 1	1.00	\$30,000	project seeks construction funding for a new bridge crossing the BNSF railroad and Rio San Jose watershed	STP	L	no	A bridge over the BNSF railroad is needed to improve traffic flow, reduce delays, and especially accommodate emergency access to prevent deadly delays to the Pueblo's hospital. Pueblo is offering a 14.56% local match.
2	L24 Underpass thru I40	140 MP 106.42 - 106.5	Pueblo of Laguna	I40 MP 106.42 - 106.5	0.10	\$5,017	Expand Rainfall Rd.concrete box I-40 underpass for safe bike / pedestrian and traffic interface and egress;	STP	S	No	The Pueblo seeks assistance from NMDOT District 6 to expand this concrete box I-40 underpass to support the Pueblo's trail system, providing safe egress for both traffic and bike / pedestrian passage. The Pueblo is offering a match well over 29% for this project
i I I		Bridge	Projects Su	btotal		\$35,017					

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Federal Lands Access Program
Recommendations:

(Lobo Canyon MP 3.75 - 5.5 Cibola County to Cont. Divide Trail Head 1.75 \$2,264 to the Continental Divide Trail head FLAP S no shoulders for a total of 9.2 miles to the	Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
Road) on Mt. Taylor, from the Grants city limits. of NM547 (MP 13)		(Lobo Canyon	MP 3.75 - 5.5	Cibola County	· ·	1.75	\$2,264	multimodal bike / pedestrian access to the Continental Divide Trail head on Mt. Taylor, from the Grants city	FLAP	S	no	NMDOT to provide 14.56% match. Phase 1 is first 1.75 miles of road improvement with shoulders for a total of 9.2 miles to the end of NM547 (MP 13)

Federal Lands Access Program Projects Subtotal

\$2,264

FFY2020 RTIP NMDOT District 6 FINAL Approved on: 3/13/19 **Safety Projects: HSIP**

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL ? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	NM118	mp 29	Eastern Navajo	NM118 and Fire Rock Casino / Sundance Coal Mine Road Intersection	0.10	\$1,200	Intersection safety improvements including luminary and sight distance improvements - possible acceleration / deceleration turn lanes based on safery audit	HSIP	S/L	yes	There have been a number of accidents at this intersection, including pedestrian fatalities, due in part to poor sight distance visibility on the south - Sundance Coal Mine Road side. Local match provided at 14.56%.
	NM118	mp 27 - 30	McKinley County	NM118 corridor from Rehoboth to Church Rock	3	\$6,600	corridor intersection improvements and bike / pedestrian accomodations to improve safety and multimodal mobility	HSIP	S	yes	This corridor provides economic development opportunities to the Navajo Nation, and correlating safety concerns for McKinley County due to anticipated traffic and pedestrian increases as new development occurs.
	NM602	MP 15	Eastern Navajo	Intersection of NM602 and Jones Ranch Road for access to David Skeets Elementary School	0.25	\$1,200	intersection improvements for school bus and local resident safety, based on 2016 NMDOT Safety Audit recommendations	HSIP	S/L	no	Installation of acceleration and decleration lanes, signage and possible warning lights - per RSA. Local match offered at 14.56%.
	US491	mp 5 - 6	Eastern Navajo	Intersection of US491 with Chee Dodge Elementary School entrance / access road	0.25	\$1,200	intersection safety improvements for school bus and vehicle traffic merging with high speed US491 traffic.	HSIP	S/L	yes	Safety improvements including accel / decel and center turn lanes for this busy school intersection will improve safety for school and other traffic, along with signage and repair of traffic beacons. Local match offered at 14.56%.
		Safety	Projects Su	btotal		\$10,200					

^{*} Note - Prioritization of safety projects is no longer the function of the RTPOs. This information is provided simply as a means of documenting support for the safety projects listed above.