

Southwest Regional Planning Organization Regional Transportation Improvement Program Recommendations (RTIPR) for NMDOT District 1 2022

What is the RTIPR?

The Regional Planning Organization is the federally approved method for the State of New Mexico to determine regional transportation needs in consultation with local elected officials through a continuing, cooperative and comprehensive (3C) planning process.

The following lists of transportation projects, the Regional Transportation Improvement Program Recommendations (RTIPR), are the result of a continuous, multi-year, prioritization process for the review, rating and ranking of proposed transportation projects for recommended inclusion in the Statewide Transportation Improvement Program (STIP), Scenic Byways, Highway Safety Improvement Program (HSIP) and Safe Routes to School (SRTS) Programs. Local-led projects under these funding categories are required to be on this list to be considered for funding.

All highway improvement projects constructed with federal funds must be included in the Statewide Transportation Improvement Program (STIP), a list of funded projects updated quarterly and available on the NM Department of Transportation website.



Key:	New Projects	Highway Shovel Ready Project	Indicates 5% match	Indicates 13% match	Indicates 10% match	Indicates 15% match
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Roadway Project Recommendations:

Note: Required Local Government Match is subject to change by FHWA at the time of agreement.

The Roadway category funds construction, improvement, and other transportation-related projects on roads functionally classified Interstate, Principal Arterial, Minor Arterial, Major Collector and on roads functionally classified as local or Minor Collectors, under certain conditions.

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST	ESTIMATED LOCAL GOVERNMENT MATCH (14-56%) <small>Marked are 5%-15%</small>	TYPE IMPROVEMENT	Local (L) or State (S) Lead	PRIOR RTIPR SUBMISSION? YEAR(S), IF YES!	ALL CERTIFICATIONS COMPLETE?	PROJECT DISCUSSED IN W/DISTRICT 1?	ROAD FEDERAL AID ELIGIBLE	Additional Information or Comments
1	S. Main St. (SR 494)	1.10	City of Lordsburg	Maple Street, Southern city limit	1.10	\$2,348,000	\$341,868.80	Reconstruction	L	NO	NO	YES	YES	REQUESTING FUNDS DUE TO UNEXPECTED CHANGE IN MAINTENANCE AGREEMENT
2	Pine St. Road Transfer	Exit 81 at Pine St.	City of Deming	Exit 81 at Pine St. to Exit 85	3.50	\$0	\$0.00	Road Transfer	L	NO	No	YES	YES	Discussions to facilitate major reconstruction of the entire corridor to include, asphalt, curb & gutter, median concrete, drainage, ADA, and lighting.
3	McCants Drive and Power Plant Road	0.00	Hidalgo Co.	Make Roadway and Drainage Improvements to McCants Drive from Gold Hill to Power Plant Road and Power Plant Road from Gold Hill Road west.	4,880 Linear Ft.	\$1,034,197	\$51,710	Reconstruction/Improvements	L	Yes, 2019	Yes	Yes	Yes	
4	Cedar Street	0.00	City of Deming	Repaing Improvements of Cedar Street from Pine St to Country Club Rd.	1.02	\$730,712	\$95,310.20	Improvements	L	No	Yes	Yes	Yes	
5	Solana & Hermans Grade	0.00	Luna Co.	Reprocessing and chip seal improvements of Solana from NM11 to Hermans Grade and Hermans Grade from Solana north to south Dona Ana Rd.	3.00	\$1,050,000	\$51,500	Reprocessing/Chip Seal Improvements	L	Yes, 2019		Yes	Yes	
6	Little Walnut Road	0.00	Grant Co	This is a two phase project of the roadway beginning at Grant Co Line to Little Walnut Picnic Grounds to reconstruct the roadway and add bio/ped lanes	3.00	\$3,000,000	\$150,000	Reconstruction	L	Yes, 2018		Yes	Yes	May also be included in the TAP section. Phase I Construction needed.
7	Ridge Rd.	0.00	Grant Co	This is a two phase project on the roadway beginning at the county line to the dirt road past the detention center and will be a complete reconstruction of the roadway with added bio/ped lanes. Will also address drainage.	2.00	\$2,000,000	\$100,000	Reconstruction	L	No		Yes	Yes	Applied for first phase of construction.
8	Truck Bypass	0.00	Grant Co	Two phase project that will be a complete reconstruction of the roadway with added bio/ped lanes and also reconstruct a culvert in this area	2.00	\$2,500,000	\$125,000	Reconstruction/Improvements	L	No		Yes	Yes	Bid was too high, need more funding.

9	N. Hurley Rd.	0.00	Grant Co	This a two phase project and will be complete reconstruction of the roadway from Access Road to Highway 180 to Bayard Waste Water Plant with appropriate bike/ped lanes.	1.00	\$1,500,000		\$75,000	Reconstruction	L	Yes, 2019	Yes	Yes	Needs Phase III Const. Price needs to be adjusted.	
10	Old Arenas Valley Rd.	0.00	Grant Co	Two phase project that will be a complete reconstruction of the roadway with added bike/ped lanes and also address drainage issues.	2.60	\$2,500,000		\$125,000	Reconstruction/Improvements	L	No	Yes	Yes	In Design. Need Construction.	
11	Main St.	NM 9	Village of Columbus	Construction and construction management of a full depth roadway reconstruction, drainage, sidewalk, ADA wheelchair ramps, and permanent signing & striping.	0.47	\$3,041,100		\$152,055	Reconstruction	L	No	Yes	Yes		
12	High St.	0.00	City of Lordsburg	Construction and construction management of a full depth roadway reconstruction, drainage, sidewalk, ADA wheelchair ramps, and permanent signing & striping.	0.40	\$3,041,100		\$152,055	Reconstruction	L	No	Yes	Yes		
13	Little Walnut Rd.	0.00	Silver City	Construction of street and drainage improvements from Jack Frost to North of Chavez Lane. To include curb & gutter and ADA or bike lanes.	0.60	\$1,250,000		\$62,500.00	Improvements	L	No	Yes	Yes		
14	I-10	0.00	City of Deming	Relocating the Pearl Street interchange to the Ruby/I-10 interchange, eliminate existing interchange at Pearl/I-10, changing the grade on the interstate at Pearl, and eliminate Exit 82B off ramp and eliminate Exit 82A ramp	0.50	\$16,000,000		\$800,000.00	Relocation	L	No, Aug 2021	Yes	Yes	Yes	
15	I-10	0.00	City of Deming	Plan, design, and construct noise reduction barriers along I-10 from the Pearl St. intersection to 8th St. intersection	5,280 linear ft	\$2,250,000		\$112,500.00	Noise Reduction	L	No, Aug 2021	Yes	Yes	Yes	
16	I-10	Exit 82	City of Deming	Plan, obtain environmental clearances include public hearings, and design landscaping/beautification at the slopes of the I-10 Exit 82 interchange with Gold Ave.	0.50	\$3,000,000		\$25,000.00	Design	L	No, 2022	Yes	Yes	Yes	
17	I-10	Exit 81 and 85	City of Deming	Plan, obtain environmental clearances include public hearings, and design landscaping/beautification at the slopes of the I-10 Exit 81, Exit 85, and MM83.	0.50	\$750,000		\$15,000.00	Design	L	No, 2022	Yes	Yes	Yes	

Transportation Alternatives Project Recommendations:

NOTE: Transportation Alternatives requirements include the following: 1) local county, municipal or tribal sponsor, 2) cost breakdown for 14.56% local match (excluding design costs).

The purpose of the Transportation Alternatives Program is to provide funds to enhance the quality of life in or around transportation facilities. These programs are intended to protect the environment and provide a more aesthetic, pleasant, and improved interface between the transportation system, the people adjacent to it, and travelers on the highways.



Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST IN \$	ESTIMATED LOCAL GOVERNMENT MATCH IN (14.56%): Marked are 5%-13%	TYPE IMPROVEMENT	RESOLUTION SUBMITTED?	PRIOR RTIPR SUBMISSION? YEAR, IF YES!	ALL CERTIFICATIONS COMPLETE?	PROJECT DISCUSSED W/DISTRICT?	ROAD CLASSIFIED MAJOR COLLECTOR OR ABOVE?	Additional Information or Comments
1	32nd Street	0.00	Silver City	Swan Street to NM15	0.80	\$1,601,208,000	\$80,060.00	Sidewalks and Transit Stops	NO	2006/REVISED 2015	NO	YES	NO	CREATION OF SIDEWALKS AND TRANSIT IMPROVE SAFETY; Construction on North side of street
2	NM 90	42.15	Silver City	~42.15, ~42.35	0.25	\$263,000,000	\$38,292.80	Multi-use path	NO	YES, 2015	NO	YES	YES	Project proposed will complete the last phase of the NM 90 pedestrian connection to downtown Silver City
3	NM 356	N. Foy St. to US 180	Bayard	South side of NM 356 from N. Foy St. to US 180	0.36	\$737,114,000	\$36,855.70	sidewalk, ADA improvements, reconstruction of deteriorated curb and gutter	NO	Phase I of PIF submitted 2009, Revised 2020	NO - 4 certification renewals	YES	NO	Phase I improvements were constructed the summer of 2010 utilizing ARRA and TPE funding. \$532,901.58 remaining from Phase I. Programmed in STIP for FY 2012. CN: 11007100 in the amount of \$535,412. Previous match not accented. Protect still a priority.
4	Carrasco Avenue	0.00	Hurley	US 180 to Diaz Ave.	0.15	\$148,000,000	\$21,548.80	Decorative Lighting	NO	NO	YES	YES	NO	Third phase of roadway and enhancement project to complete lighting.
5	Various Streets	0.00	Silver City	Little Walnut to Cain Drive across to Swan St and Silver St. down Gold to 12th St. up Grant	5.00	NA		Bike lanes, widening of shoulders, painting, lighting, sidewalks	No	2009/REVISED 2012	NO	YES	NO	CREATES CONNECTIVITY THROUGHOUT TOWN FROM THE NORTH TO THE SOUTH
6	Bayard St. Phase III	0.00	Village of Santa Clara	Bayard St. Phase III Roadway, ADA, and Sidewalk Improvements	1.375 Linear Ft.	\$860,934	\$43,047	Improvements	Yes	Yes, 2019	Yes	Yes	Yes	
7	A Street	0.00	Town of Hurley	A Street Paving, ADA & Sidewalk Improvements	1,690 Linear Ft.	\$573,000	\$28,650	Construction/Improvements	Yes	Yes, 2019	Yes	Yes	No	Design is completed, cost is for construction only
8	2nd St	0.00	City of Lordsburg	Construction of new stormwater infrastructure, roadway reconstruction, sidewalk and ADA ramps, and signing and striping from Kipp St to Armas St.	1,500 ft.	\$500,000	\$23,000	Construction	Yes	No	Yes	Yes	No	
9	Broadway Blvd. Phase II	0.00	Village of Columbus	Construction of new stormwater infrastructure, roadway reconstruction, sidewalk and ADA ramps, and signing and striping.	860 ft.	\$250,000	\$12,500	Construction	Yes	No, 2021	Yes	Yes	No	
10	Little Walnut Rd.	0.00	Silver City	Construction of street and drainage improvements from Jack Frost to North of Chavez Lane. To include curb & gutter and ADA or bike lanes.	0.60	\$1,250,000	\$62,500.00	Improvements	No	No	No	Yes	Yes	
11	I-10 Exit 82	Exit 82	City of Deming	Plan, obtain environmental clearance include public hearings, and design landscaping/beautification at the slopes of the I-10 Exit 82 interchange with Gold Ave.	0.50	\$3,000,000	\$25,000.00	Design	L	No, 2022	No	Yes	Yes	
12	I-10 Exit 81 and 85	Exit 81 and 85	City of Deming	Plan, obtain environmental clearance include public hearings, and design landscaping/beautification at the slopes of the I-10 Exit 81, Exit 85, and MM83.	0.50	\$750,000	\$15,000.00	Design	L	No, 2022	No	Yes	Yes	

Bridge Project Recommendations:



NOTE: Bridge projects are listed here for reference purposes only. They are **not** presented as RPO prioritized projects. The projects are evaluated on their own merits.

Annually, the Federal Highway Administration (FHWA) in partnership with the states calculates sufficiency ratings for every bridge in the nation. (This rating is computer-calculated based on data provided by state and local agency bridge inspectors.) The sufficiency rating formula is based on four factors: 1. structural adequacy and safety; 2. serviceability; 3. functional obsolescence and 4. essentiality for public use. Based on a sufficiency scale of 0 - 100, bridges with a rating of 80 or less are eligible for rehabilitation funding. Bridges with a rating of less than 50 are eligible for replacement funding. All bridges on public roads are eligible for these funds.

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST	ESTIMATED LOCAL GOVERNMENT MATCH (20%) Marked is 5%	TYPE IMPROVEMENT	FUNDING SOURCE	On System (ON) or Off System (OFF)	PRIOR RTIPR SUBMISSION? YEAR, IF YES!	ALL CERTIFICATIONS COMPLETE?	PROJECT DISCUSSED W/DISTRICT?	ROAD CLASSIFIED MAJOR COLLECTOR OR ABOVE?	Additional Information or Comments
1	Oak Street	0.00	Santa Clara	Oak Street Bridge	125 ft.	\$1,200,000	\$60,000.00	Bridge Construction	BR	Off	2005/REVISITED 2011	NO	YES	YES	UNSAFE CROSSING FOR EMERGENCY PERSONNEL, PRIMARY BUS CROSSING FOR SCHOOL
2	Bridge #8153	16.20	Catron Co.	Bridge Replacement	80 ft.	\$800,000	\$40,000	Replacement	BR	Off	Yes, 2019	NO	Yes	No	

Planning Recommendations:

The SWRPO has created an additional RTIPR planning category to help distinguish project readiness in the above funding categories. The below projects are in the initial stages of development and have not proceeded with preliminary engineering, design and certifications.

Note: Required Local Government Match is subject to change by FHWA at the time of agreement.

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST [\$000]		ESTIMATED LOCAL GOVERNMENT MATCH IN \$000 % of Professional Services	TYPE IMPROVEMENT	Local(L) or State (S) Lead	PRIOR RTIPR SUBMISSION YEAR(S), IF YES!	PROJECT DISCUSSED W/DISTRICT?	ROAD CLASSIFIED MAJOR COLLECTOR OR ABOVE?	Additional Information or Comments
						Professional Services	Construction							
1	Cedar St.	1.20	City of Deming	Cedar St. connection near Pearl St.	0.40	\$97	TBD	\$14.09	Reconstruction	L	2010/Revised 2013		YES	STUDY TO RELIEVE CONGESTION ON PINE STREET AND PROVIDE IMPROVED INTERSTATE ACCESS MANAGEMENT
2	Swan St.	38th St	Town of Silver City	Drainage & Street Improvements on Swan St. From 38th to Cain Dr.	0.35	\$184	\$1,164	\$26.85	Reconstruction	L	2010/Revised 2011		NO	NO DESIGN YET; ENGINEERS HAVE DONE COST ESTIMATE AND SCOPE OF WORK
3	Loop 22	0.00	City of Deming	Truck Bypass to NM 26 from Exit 85 Interchange to NM 26	3.16	\$2,520	\$20,000	\$366.91	Construction	L	2010/Revised 2011		YES	SAFER TRAFFIC FLOW WITH TRUCK TRAFFIC ON CREATED BY-PASS; FY 10 PIF FOR PLANNING AND DESIGN
4	NM 427	0.00	City of Deming	NM 427 Reconstruction	3.90	\$83	\$215	\$12.11	Reconstruction	S OR L	2010/Revised 2013	YES	YES	CREATION OF CENTER TURN LANE; FY 10 PIF FOR PLANNING & DESIGN
5	NM 427 (FL 5339)	NM 427	City of Deming	8th Street Reconstruction from NM 427 to Loop 22	0.93	\$394	\$2,413	\$57.37	Reconstruction	S OR L	2010/Revised 2011	YES	NO	CREATION OF MID. TURN LN. AND SIGNALIZATION; FY 10 PIF FOR PLANNING & DESIGN
6	Oak Street	Oak Street	Santa Clara	Oak Street Bridge	125 ft.	\$400	\$650	\$80.00	New Bridge	L	2010/Revised 2011		NO	UNSAFE CROSSING FOR EMERGENCY PERSONNEL, PRIMARY BUS CROSSING FOR NEW SCHOOL UNDER CONSTRUCTION
7	Various Streets	0.00	Town of Silver City	Little Walnut to Cain Drive across to Swan St and Silver St. down Gold to 12th St. up Grant	5.00	\$50	\$900	\$12.50	Bike lanes, widening of shoulders, painting, lighting, sidewalks	L	2010/Revised 2011		NO	CREATES CONNECTIVITY THROUGHOUT TOWN FROM THE NORTH TO THE SOUTH
8	NM 356	N. Foy St to US 180	Bayard	South side of NM 356 from N. Foy St. to US 180	0.36	\$80	\$375	\$19.91	sidewalk, ADA improvements, reconstruction of deteriorated curb and gutter	S OR L	2011	YES	NO	Phase I improvements were constructed the summer of 2010 utilizing ARRA and TPE funding.
9	Oak & Bellm Planning and Design	Bayard St & Lariat	Village of Santa Clara	Intersection of Bayard St. & Oak, east to Bellm and south to Lariat	0.60	\$260	\$1,721	\$65.00	Reconstruction curb and gutter, sidewalks and lighting	L	2011	YES	YES	The improvements will ensure continuity of planning, design and construction completed on CN3303 to include the second section of the principal route through Santa Clara.
10	Solana & Hermanas Grade	0.00	Luna Co.	Reprocessing and chip seal improvements of Solana from NM11 to Hermanas Grade and Hermanas Grade from Solana north to south, Dona Ana Rd	3.00	\$60,000		\$3,000	Reprocessing/Chip Seal Improvements	L	No	Yes	Yes	This amount is for planning and preliminary design.
11	Little Walnut Rd.	North of Trail Ridge Rd. to Gomez Peak Area	SWNMCOG	Phased project to reconstruct the roadway and add bicycle/pedestrian paths.	2.50	\$150			Reconstruction	L	Yes/2018	Yes	Yes	This amount is for a corridor study through EDA

Planning Recommendations:

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Note: Required Local Government Match is subject to change by FHWA at the time of agreement.

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST (\$000)		ESTIMATED LOCAL GOVERNMENT MATCH IN \$000 % of Professional Services	TYPE IMPROVEMENT	Local(L) or State (S) Lead	PRIOR RTIPR SUBMISSION? YEARS(S), IF YES!	PROJECT DISCUSSED W/DISTRICT 1?	ROAD CLASSIFIED MAJOR COLLECTOR OR ABOVE?	Additional Information or Comments
						Professional Services	Construction							
12	I-10	Exit 82 Phase I	City of Deming	to plan, obtain environmental clearance, and design for landscaping/beautification at slopes of I-10 Exit 82 Interchange w Gold Ave.	0.50	\$500		\$25.00	Beautification	L	No, Apr 2022	YES	Yes	
13	I-10	Exit 81, 85, & MM83	City of Deming	to plan, obtain environmental clearance, and design for landscaping/beautification at slopes of I-10 Exit 81, Exit 85, and MM83	0.50	\$300		\$15.00	Beautification	L	No, Apr 2022	YES	Yes	
Subtotal for Planning Category:							\$64,217,995		\$3,654,738					

Highway Safety Improvement Program Project Recommendations:



To improve safety at high hazard and accident locations, the Highway Safety Improvement Program is designed to eliminate roadside obstacles; improve highway signing and pavement marking; improve sight distance; install traffic control or warning devices; eliminate railroad hazards, and install railroad protective devices.

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/REQUESTOR	TERMINUS	LENGTH MILES	TOTAL PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) or State (S) Lead	PRIOR RTIPR SUBMISSIONS (N= NO, Y= YES)	ALL CERTIFICATIONS COMPLETE?	PROJECT DISCUSSED W/DISTRICT I?	CONTEXT SENSITIVE SOLUTIONS APPLICABLE?	ROAD CLASSIFICATION	Additional Information or Comments
1	Intersection US 180 and NM 90		Town of Silver City	Intersections of US 180 and NM 90, US-180 and Silver Heights Blvd., and NM-90 and 14th Street, the roadways between these intersections and their approaches		\$50	Study	HSJP	L	N	N	Y	Y	Primary Arterial Urban	Application submitted January 24, 2013
Purpose/Need: study unsafe intersections at NM 90, US 180 and 14th Street that deliberately exclude and are avoided by special users and because of their center location divide the town into quadrants for alternate modes. The study will provide informed guidance in submission of subsequent applications to resolve safety conflicts between and within modes.															
Total of Highway Safety Projects: \$50,000															