



TIRS - STATE OF THE STATE REPORT

NMDOT District Four

September 2020



District 4 is located in the northeastern quadrant of the state and borders Texas, Oklahoma and Colorado. It has four Ports of Entry, six Rest Areas and covers over 22,300 square miles. The District is also comprised of seven counties, twenty municipalities, sixteen patrols, five project offices, and four traveling crews. In addition, maintains over 3,100 centerline miles of roadway with approximately 595 centerline miles of Interstate and 480 centerline miles of US Highway. District 4's Headquarters is located in the largest municipality, Las Vegas, New Mexico.

NMDOT'S TRANSPORTATION DISTRICT FOUR



Walter G. Adams, Chair
District 4 Commissioner



James M. Gallegos, P.E.
District 4 Engineer

FY 21 Budget

Payroll & Benefits	\$ 18,233,700.00
Operating Budget	\$ 4,383,200.00
IT Communications	\$ 312,600.00
Contract Maintenance	\$ 4,817,600.00
Field Supplies	\$ 5,622,500.00
Striping	\$ 1,557,300.00
Rest Area Maintenance	\$ 1,555,400.00
Rest Area Imprvmnts	\$ 302,400.00
Total District 4 Budget	\$ 36,784,700.00

Employee Breakdown		Vacancy
Support Staff	43	6
Maintenance	191	30
Construction	53	13
Engineering Support	22	9
Total	309	58
	Vacancy Rate	18.77%

Construction Activities and Accomplishments

On-Going Projects

Scope of Work	Location	Project Cost
Bridge Replacement and Roadway Reconstruction	US 54, MP 324.9 to MP 326.3	\$ 22,436,268.40
Bridge Rehabilitation	NM 93, MP 0.057 to MP 0.224	\$ 5,106,787.30
Roadway Reconstruction/Rehabilitation and Interchange Reconstruction	I-25, MP 458.9 to MP 460.8 (Raton Pass)	\$ 16,072,320.67
Pavement rehabilitation, metal barrier, signing and striping	I-40, MP 299.6-308.3	\$ 9,859,814.43
Pavement rehabilitation, metal barrier, signing and striping	I-40, MP 312.0-317.0	\$ 6,960,000.00
Roadway Reconstruction and Bridge Rehabilitation	L00015 (Grand Avenue), MP 0.0 to MP 1.73	\$ 13,328,664.94
Pavement rehabilitation, metal barrier, signing and striping	NM 434, MP 31 to MP 36.5	\$ 3,897,284.34
Roadway Reconstruction, wildlife fencing and rockfall mitigation.	I-25, MP 454.9 to MP 460.8	\$ 22,703,069.60
Bridge Replacement and Roadway Reconstruction	FR 4118 (PLAZA LARGA CREEK), MP 11.24 TO MP 11.75	\$ 5,765,035.40
Rodway Rehabilitation	I-25, MP 420.9 to MP 427	\$ 6,277,317.36

Upcoming Projects

Scope of Work	Location	Project Cost
Rodway Rehabilitation	I-25, MP 415.1to MP 420.9	\$ 6,750,000.00
Roadway Reconstruction	US 54, MP 302.53 to MP 304	\$ 14,819,498.00
Bridge Replacement and Roadway Reconstruction	FR2116 (Near NM3), MP 14.2 to MP 14.9	\$ 3,252,758.34
Bridge Replacement and Roadway Reconstruction	NM 518, MP 23.72 to MP 23.88	\$ 3,500,000.00
Roadway Rehabilitation	I-25, MP 364.0-370.0	\$ 7,500,000.00

HB 2 Section 9 Designated \$250 Million

CN	Roadway	MP's	Cost*	Description	Estimated Letting Date
4100832 & 4100833	US 54	302.53 to 306.16	\$ 13	Work includes roadway reconstruction and roadway rehabilitation (mill and inlay roadway with spot reconstruction), ADA improvements, bridge rehabilitation, signal, lighting, and miscellaneous construction.	Project was Let in June 2020. Construction to begin March 2021
4100850	NM 39	14.6 to 30	\$ 21	Work Includes major roadway rehabilitation, drainage improvements and miscellaneous construction.	August 2021
		Total	\$ 34		

* Cost in Millions

HB 2 \$89 Million (Allocation of Funding fo \$14.8 Million)

Route	Mile Marker	Landmark	Process	Cost	Completion Date
I-25	309 - 319	North of Rowe	Plant Mix Wearing Course Overlay	\$ 2,850,200.00	Completed
US 64/87	406 - 418 EB lanes only	West of Clayton	Pavement Resurfacing	\$ 4,045,750.00	Completed
US 56	20 - 35, 44 - 60.3	Between Springer and Clayton	Hot In-Place Recycling	\$ 2,080,000.00	Completed
NM 329	0 - 1.9	Las Vegas	Micro Surface	\$ 300,600.00	Completed
NM 65	0 - 5.1	Las Vegas to Montezuma	Micro Surface	\$ 737,713.00	Completed
Grand Avenue (Loop 15)	1.8 - 3.0	Las Vegas	Micro Surface	\$ 237,300.00	Completed
NM 518	30.5 - 44.3	Mora - top of Holman Hill	Micro Surface	\$ 1,213,050.00	Completed
I-40	362.9 - 373.4	Between San Jon and Texas State Line	Crack Seal	\$ 548,200.00	Completed
US 54	326 - 355.3	Between Logan and Texas State Line	Crack Seal	\$ 683,850.00	Completed
NM 209	35.5 - 45	East of Ragland	Crack Seal	\$ 131,650.00	Completed
District Wide	Raton Area/Las Vegas Area	Raton and Las Vegas	Crushing	\$ 504,687.00	Completed
US 64/87 - I-25 Interchange	451	Raton	Study	\$ 1,500,000.00	Completed
			Total	\$ 14,833,000.00	

HB 2 \$135 Million(Allocation Funding \$20 Million)

Project Number	Project type	Route	MP Start	MP End	Cost	Money Needed	Detailed scope	Start	Completion
410832/410833	Project let June 26, 2020	US 54	302.69	306.16	\$14,818,498.00	\$3,700,000.00	Roadway Reconstruction (PCCP),Pavement Preservation (Mill and Overlay), Guardrail,Drainage Structure Extension, Signal and Lighting, Signing and Striping	1/18/2020	10/18/2022
4101310	Planned for shelf	I-25	364	370	\$ 7,000,000.00	\$ 8,500,000.00	Pavement rehab-mill and overlay, guardrail replacement, signing and striping	6/14/2021	6/14/2021
M400912	Contract Maintenance	I-25	319	330.6	\$ 3,333,641.78	\$ 3,333,641.78	Overlay-Brasier	9/1/2020	10/31/2020
M400913	Contract Maintenance	I-40	269.9	276	\$ 1,402,902.22	\$ 1,402,902.22	Mill/Inlay-Mountain States	9/1/2020	10/31/2020
M400915	Contract Maintenance	US 56	0	20	\$ 1,200,140.72	\$ 1,200,140.72	Hot in place recycle- Dustrol	3/15/2021	5/30/2021
M400914	Contract Maintenance	US 64/87	418	429.35	\$ 1,863,315.28	\$ 1,863,315.28	Mill/Inlay -Cutler	3/15/2021	5/30/2021
				Total		\$20,000,000.00			

Upcoming STIP Projects

FY2021 STIP

Roadway Rehabilitation	I-25, MP 364.0 to MP 370.0 (Mora/San Miguel County Line to 3.2 Miles North of Exit 366 in Watrous, NM)	\$ 8,500,000.00
Bridge Replacement	NM 518, MP 23.2 to MP 24.3 (6.8 Miles North of Mora/San Miguel County Line to 7.9 Miles North of Mora/San Miguel County Line) - Bridge No. 6288	\$ 4,000,000.00
Roadway Rehabilitation	NM 39, MP 14.6 to MP 30 (14.6 Miles North of Jct. US 54 to 30 Miles North of Ct. US 54)	\$ 21,000,000.00
Roadway Widening/Reconstruction	NM 434, MP 19.66 to MP 21.10 (19.6 Miles East of Jct. NM 518 to 21.1 Miles East of Jct. NM 518)	\$ 14,150,000.00
Bridge Rehabilitation	US 64, MP 318.6 to MP 319 (Bridge No. 7113)	\$ 1,124,202.00
Bridge Rehabilitation	I-25 Bridges (Bridge Nos. 8351, 8352, 6590, 6591,)	\$ 1,410,542.00
Bridge Rehabilitation	NM 94 and NM 97 Bridges (Bridge Nos. 4984 and 6146)	\$ 719,633.00

FY2022 STIP

Roadway Rehabilitation	I-25, MP 356 to MP 362 (0.4 Miles South of I-25, Exit 356 to 5.6 Miles North of I-25, Exit 356)	\$ 9,500,000.00
Bridge Rehabilitation	I-40 Bridges (Bridge Nos. 5952 and 7344)	\$ 720,000.00

FY2023 STIP

Pavement Rehabilitation	US 64, MP 322.50 to MP 330.00 (0.26 Miles West of Jct. NM 505 to 7.75 Miles East of Jct. NM 505)	\$ 10,600,000.00
Bridge Replacement	NM 63, MP 21.6 to MP 22.7 (16.6 Miles North of Jct. NM 50 to 17.7 Miles North of Jct. NM 50) - Bridge No. 3926	\$ 3,500,000.00
Roadway Rehabilitation	I-25, MP 455.3 to MP 459.3(0.5 Miles South of Exit 454 to 3.7 Miles North of Exit 454)	\$ 15,000,000.00
Roadway Rehabilitation	I-25, MP 299.55 to MP 309 (North of Glorieta to 9.45 Miles North of Glorieta)	\$ 10,000,000.00
Roadway Rehabilitation	I-40, MP 322 to MP 327 (I-40, Exit 321 to 5 Miles East of I-40 Exit 321)	\$ 7,000,000.00
Roadway Rehabilitation	NM 434, MP 25 to MP 31 (South of Jct. NM 120 to Westside of Angel Fire)	\$ 6,000,000.00

Projects in Engineering and Development Phase/Upcoming Projects

Roadway Widening/Reconstruction	US 64, MP 272.2 to MP 274.7 (Taos/Colfax County Line to 2.5 Miles East of Taos/Colfax County Line)	\$ 11,000,000.00
Roadway Widening/Reconstruction	NM 434, MP 23.3 to MP 25.8 (23.3 Miles East of Jct. NM 518 to 25.8 Miles East of Jct. NM 518)	\$ 10,000,000.00
Interchange Reconstruction	I-25/US64-87 Interchange (Exit 451) in Raton	\$ 20,000,000.00
Bridge Replacement	I-25/US 84 Interchange (Exit 339) - Romeroville Interchange, Bridge No. 6663	\$ 4,000,000.00
Bridge Replacement	I-25/L00016 Interchange (Springer North Interchange), Bridge No. 7299	\$ 4,500,000.00
Pavement Rehabilitation	US 64, MP 335.5 to MP 344.0 (0.5 Miles East of Jct. NM 445 to 8.55 Miles East of Jct. 445)	\$ 7,000,000.00

Major Unfunded Project Needs (dollars in millions)

CN	Roadway	MP's	Design Status 0/30/60/90	Design Team Internal/External Name	Cost*	Description
4100832	I-25	455.3 to 459.3	90%	Gabriel Lucero, PDE; District 4 Design/ Wilson & Company Design Consultant	\$ 17	Major Rehabilitation of I-25 between MP 455.3 to MP 459.3. Work to include roadway rehabilitation, safety improvements (guardrail, signage and striping, rock fall mitigation (soil nail wall). Project is the third and final phase of the Raton Pass group of projects. Corridor is heavily utilized by freight and tourists. The area experiences heavy freeze thaw cycles increasing rock fall concerns as well as pavement life.
4101690	I-25/US64/87 Interchange	349 to 349.5	0%	Estevan Gonzales North Region Design - Bohannon Huston Inc	\$ 20	Reconstruction of the I25/US64/87 interchange at exit 451 in Raton. I-25/US64/87 Interchange is a major interchange on the Ports-to-Plains Alliance Corridor in New Mexico. It is currently heavily utilized by tourists, commercial vehicles and local residents. The Reconstruction of this interchange will elevate the major safety concern of traffic backup on the Interstate as a result of congestion at this interchange. In addition, the reconstruction of the interchange would also help to improve geometric deficiencies and other safety concerns. Project development has not yet started for this project.
4100382 & 4100383	NM 434	19.66 to 25.5	30%	Gabriel Lucero, PDE; Radian Engineering, Design Consultant	\$ 30	Reconstruction and widening of NM 434 thru Coyote Creek Canyon. NM 434 is a narrow, mountainous roadway that is utilized by tourist and local resident. The reconstruction and widening of this corridor would enhance safety, enhance economic development, improve mobility, and increase tourism for the Mora, Angel Fire, Eagle Nest areas. Projects are currently under design.
4100701 & TBD	U.S. 64	271.2 to 287	30%	Gabriel Lucero, PDE; Wilson & Co., Design Consultants	\$ 35	Reconstruction and widening of US 64 from the Taos /Colfax County Line thru Eagle Nest is utilized by tourist and local residents to access the areas communities, forests and tourist destinations. Portions of the roadway are narrow and mountainous with steep drop-offs. The reconstruction and widening of this corridor would enhance safety, enhance economic development, improve mobility, and increase tourism for the Mora, Angel Fire, Eagle Nest and Taos areas. Working to get a consultant under contract, so work can begin on the project.
TBD	L00015	2.37 to 3.06	0%	Gabriel Lucero, PDE; TBD - Consultant Design	\$ 15	Roadway Reconstruction, Drainage Improvements, ADA Improvements, Signal and lighting etc. L00015 is one of the main roadways on the east side of Las Vegas and is in need of major rehabilitation or reconstruction. The reconstruction/rehabilitation of this corridor would enhance safety, enhance economic development, improve mobility, and increase tourism for the eastern portion of the state. Development has not yet started on this portion of the corridor.

*Project costs are based on formula calculations and are intended to provide an initial estimate only. Costs

Equipment Ordered District 4 Bar 7 Monies			
40's Southern Patrols			
Equipment Description	Quantity	Unit Cost	Total
50 ton Trailer Towmaster T-80HT	1	\$78,777.50	\$ 78,777.50
5th Wheel Tractor Transport Truck	1	\$139,200.00	\$ 139,200.00
Arrow Board	2	\$4,740.00	\$ 9,480.00
Backhoe With Point Breaker	2	\$113,184.07	\$ 226,368.14
Skid Steer Loader w/ Milling Attachment	3	\$67,805.19	\$ 203,415.57
Variable Message Board Trailer	4	\$14,180.00	\$ 56,720.00
Steel Wheel Drum Roller 4-6 Ton	3	\$54,953.51	\$ 164,860.53
Interstate Trailer for Steel Wheel Roller	5	\$13,247.00	\$ 66,235.00
Towable Air Compressor	2	\$21,054.00	\$ 42,108.00
UTV Side by Side	2	\$12,684.26	\$ 25,368.52
		Total 40s	\$ 1,012,533.26
50's Northern Patrols			
Skid Steer Loader w/ milling Attachment & Auger	1	\$70,416.19	\$ 70,416.19
Arrow Board	1	\$4,700.00	\$ 4,700.00
Low Boy 50 Ton	1	\$78,142.50	\$ 78,142.50
5th Wheel Tractor KW W900L	2	\$139,200.00	\$ 278,400.00
Bottom Dump Trailer	2	\$38,125.00	\$ 76,250.00
Steel Wheel Drum Roller 4-6 Ton	3	\$54,953.51	\$ 164,860.53
Interstate Trailer for Steel Wheel Roller	4	\$13,247.00	\$ 52,988.00
UTV Side by Side	2	\$12,684.26	\$ 25,368.52
Water Truck	1	\$195,876.24	\$ 195,876.24
		Total 50s	\$ 947,001.98
60's Central Patrols			
Skid Steer Loader w/ Multiple Attachments	1	\$63,211.56	\$ 63,211.56
Skid Steer Loader w/ Milling Attachment	1	\$67,805.19	\$ 67,805.19
Variable Message Board Trailer	5	\$14,180.00	\$ 70,900.00
Arrow Board	1	\$4,700.00	\$ 4,700.00
Low Boy 50 Ton	1	\$78,142.50	\$ 78,142.50
5th Wheel Tractor KW W900L	2	\$139,200.00	\$ 278,400.00
Backhoe With Point Breaker	1	\$113,184.07	\$ 113,184.07
Bottom Dump Trailer	2	\$38,125.00	\$ 76,250.00
Steel Wheel Drum Roller 4-6 Ton	3	\$54,953.51	\$ 164,860.53
Interstate Trailer for Steel Wheel Roller	5	\$13,247.00	\$ 66,235.00
UTV Side by Side	3	\$12,684.26	\$ 38,052.78
		Total 60s	\$ 1,021,741.63
80's Special Crews			
Backhoe With Point Breaker	1	\$113,184.07	\$ 113,184.07
Self Propelled Sweeper w/ Belt Conveyor & Arrow Board	1	\$286,128.36	\$ 286,128.36
Pneumatic Roller	2	\$134,107.16	\$ 268,214.32
Septic Pump Truck	1	\$128,006.00	\$ 128,006.00
Steel Wheel Drum Roller 4-6 Ton	1	\$54,953.51	\$ 54,953.51
Interstate Trailer for Steel Wheel Roller	1	\$13,247.00	\$ 13,247.00
Water Wagon Trailer	1	\$12,000.00	\$ 12,000.00
25' + 5' Gooseneck Trailer	1	\$9,999.00	\$ 9,999.00
Cab & Chassis for Lube Truck	1	\$107,934.00	\$ 107,934.00
Refurbish Lube Body	1	\$40,321.00	\$ 40,321.00
		Total 80s	\$ 1,033,987.26
Business Support			
UTV Side by Side	3	\$12,684.26	\$ 38,052.78
Welding Truck	1	\$147,884.00	\$ 147,884.00
		Total Business Support	\$ 185,936.78

Total Equipment \$ 4,201,200.91

