

# PERFORMANCE REPORT CARD

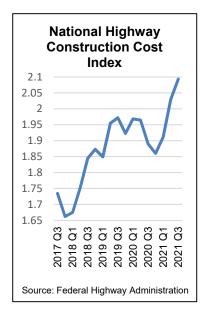
Department of Transportation Third Quarter, Fiscal Year 2022

#### **ACTION PLAN**

Submitted by agency? Yes

Timeline assigned? No

Responsibility assigned? No



Economic data shows construction costs increasing significantly in calendar year 2021, including road construction costs. Preliminary data from the Federal Highway Administration shows a 10.9 percent year-over-year increase in road construction costs nationally.

In recent years, the Legislature has made significant nonrecurring appropriations to the Department of Transportation (DOT) for road construction and maintenance in response to deteriorating road conditions as pavements age and maintenance funding is insufficient to maintain or improve the condition of the transportation network. DOT has done well managing projects as illustrated in the department's consistent ability to complete projects on-time and on-budget. The supplemental performance information, attached to this report, includes additional information on the significant nonrecurring investments made by the Legislature.

# **Project Design and Construction**

To judge the performance of the department's project planning and execution, measures covering the ability of the department to plan and complete projects on-time and within budget are tracked. The department has significantly improved its ability to put projects out to bid as scheduled. Of the 34 projects year-to-date, the department has put 33 out to bid as scheduled, improving significantly from prior year performance. Although construction costs continue to climb, cost overruns remain below the target of 3 percent; with construction projects closing in the third quarter over budget by \$1.8 million.

Decreases in the number of projects completed on schedule are of note, particularly due to the significant resources made available to the department for projects. Global supply chain issues and increases in the number of construction projects generally may pose operational challenges for the department.

Budget: \$613,837.9 FTE: 368	FY20 Actual	FY21 Actual	FY22 Target	FY22 Q1	FY22 Q2	FY22 Q3	Rating
Projects put out for bid as scheduled	75%	77%	67%	100%	93%	100%	G
Projects completed according to schedule	92%	94%	88%	100%	88%	77%	Y
Final cost-over-bid amount on highway construction projects	1%	1.8%	3.0%	-0.3%	1.9%	1.2%	G
Program Rating	G	G					G

### **Highway Operations**

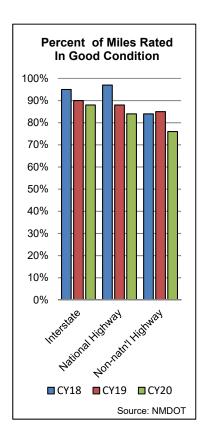
Maintenance activity typically slows during the third quarter, as road crews transition to cold-weather operations; however, the department is on track to substantially surpass the FY22 target for roadway preservation. Overall, the number of bridges rated in poor condition remains below target; in future years the department will have access to additional federal and state funds to remediate the 4 percent of bridges currently listed in poor condition.

Budget: \$250,882.6 FTE: 1,859.7	FY20 Actual	FY21 Actual	FY22 Target	FY22 Q1	FY22 Q2	FY22 Q3	Rating
Statewide pavement miles preserved	3,970	3,852	3,000	2,031	1,304	205	G
Bridges in fair condition or better, based on deck area	96%	96%	90%	96%	96%	96%	G
Program Rating	G	G					G



# PERFORMANCE REPORT CARD

Department of Transportation Third Quarter, Fiscal Year 2022



DOT assesses all New Mexico roads each calendar year using a Pavement Condition Rating (PCR) score to measure roadway condition. For calendar year 2020, road condition data show New Mexico roadways deteriorated significantly from the prior year with lane miles in deficient condition increasing 54 percent year-over-year. Calendar year 2021 data will not be available until May 2022.

A PCR score of 45 or less indicates a road in poor condition. In 2020, the average PCR score for the state was 54.9, down from 57.4 the prior year. The annual decline of 2.5 shows that funding was insufficient to maintain, let alone improve, the condition of New Mexico roadways. Additionally, because there are so many lane miles in fair condition with PCR scores less than 50, it is likely that, without significant investment, lane miles in poor condition will continue to see rapid growth.

Between 2016 and 2020, the proportion of roadways in poor condition increased from 17.4 percent to 23.8 percent. However, road conditions vary significantly by district; in 2020, district 2 had the worst average condition with 28 percent or roads in poor condition while district 6 had the best condition with 10.2 percent of roads in poor condition.

CY20 Road Condition Survey	CY17 Actual	CY18 Actual	CY19 Actual	CY20 Target	CY20 Actual	Rating
Interstate miles rated fair or better	93%	95%	90%	>90%	88%	Y
National highway system miles rated fair or better	89%	97%	88%	>86%	84%	Y
Non-national highway system miles rated fair or better	79%	84%	85%	>75%	76%	G
Lane miles in poor condition	4,606	3,783	4,420	<5,425	6,805	R
Program Rating	G	G	G			Y

#### Modal

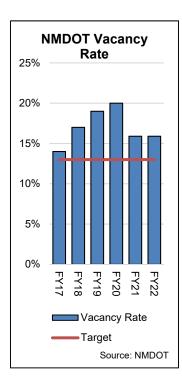
Nationwide, traffic fatalities have increased, with federal data indicating more traffic fatalities in 2021 than in any year since 2005. NMDOT data reflects this increase. Total fatalities are on track to surpass FY21, possibly related to increasing traffic. Data indicates alcohol-related fatalities are down. Pedestrian fatalities and unbelted fatalities remain persistently high. Park and ride and rail runner service was curtailed as a result of stay at home orders and remote work for state agencies. Despite decreased remote work for state agencies, usage remains significantly lower than historic levels.

<b>Budget:</b> \$77,875.2	FTE: 126	FY20 Actual	FY21 Actual	FY22 Target	FY22 Q1	FY22 Q2	FY22 Q3	Rating
Traffic fatalities		424	411	<357	140	117	106	R
Alcohol-related traffic fata	alities	176	113	<125	22	15	24	G
Non-alcohol-related traffic	c fatalities	248	298	<232	118	102	82	R
Occupants not wearing sea traffic fatalities	atbelts in	158	171	<133	60	46	40	R
Pedestrian fatalities		83	76	<72	29	31	27	R
Riders on park and ride, ir	n thousands	175	53.6	235	22.3	22.3	26.1	R
Riders on rail runner, in th	nousands*	516	40.9	N/A	70.9	72.4	69.8	
Program Rating		R	R					R

<sup>\*</sup>Measure is classified as explanatory and does not have a target.

# PERFORMANCE REPORT CARD

Department of Transportation Third Quarter, Fiscal Year 2022



### **Program Support**

The department received exemptions from the statewide hiring freeze and has maintained a stable staffing rate even as vacancy rates across the state increase. The department is on track to experience fewer than 90 injuries and fewer than 35 injuries in work zones. The department notes injuries resulted in no lost days of work.

The department did not report a vacancy rate for the third quarter, but data from the State Personnel Office in April suggests a vacancy rate of about 18 percent.

Budget: \$43,856.7	FTE: 252.8	FY20 Actual	FY21 Actual	FY22 Target	FY22 Q1	FY22 Q2	FY22 Q3	Rating
Vacancy rate in all progra	ams	20.4%	15.9%	13.0%	15.8%	15.9%	NR	R
Employee injuries		54	35	90	19	5	17	G
Percent of invoices paid v	vithin 30 days	93%	93%	90%	93%	93%	93%	G
Employee injuries occurri zones	ing in work	13	11	35	10	2	3	G
Program Rating		G	G					G



# SUPPLEMENTAL PERFORMANCE INFORMATION

Department of Transportation Third Quarter, Fiscal Year 2022

# **Department of Transportation Special Appropriations**

In the third quarter NMDOT expended \$42 million from special transportation appropriations, with just over half of appropriations made before the end of FY21 spent. However, less than half of 2019 appropriations for major investments has been spent, though the department did encumber funds for the final project midway through Q4, which is not reflected on this sheet. The department was given 5 years to spend these funds, which will revert at the end of FY24. A list of select major investment projects and project status is attached.

The department has yet to commit funds appropriated for road projects during the December 2021 special session, but expects to do so in July. The department did commit funds for purchasing electric vehicle charging infrastructure. Recently, the department awarded \$7.3 million for essential air service grants, not shown on the table below. Department staff indicate the two grant recipients—airports in Las Cruces and Gallup—can begin drawing those funds in the fourth quarter.

### Special Transportation Appropriations, 2019 to 2022

Expenditures and Encumbrances through March 2022

Year	Туре	Appropriation	Expended	Encumbered	Spent in Q3	Percent Expended	Reversion Date
2019	for state roads, MIPS	\$175,000,000	\$79,624,865	\$57,235,856	\$6,641,271	45%	6/30/2024
2019	for state roads, maintenance	\$100,000,000	\$94,362,345	\$4,748,358	\$184,081	94%	6/30/2024
2019	for local roads	\$50,000,000	\$45,676,564	\$2,974,523	\$1,701,804	91%	6/30/2024
	Subtotal: 2019	\$325,000,000	\$219,663,775	\$64,958,737	\$8,527,156	68%	6/30/2024
2020	for state roads, maintenance/MIPS	\$135,000,000	\$123,792,377	\$8,817,335	\$3,086,271	92%	6/30/2023
	Subtotal: 2020	\$135,000,000	\$123,792,377	\$8,817,335	\$3,086,271	92%	6/30/2023
2021	for state roads, MIPS	\$170,000,000	\$32,764,115	\$28,022,391	\$13,288,500	19%	6/30/2025
2021	for local roads	\$121,000,000	\$18,748,726	\$102,251,274	\$17,363,414	15%	6/30/2025
2021	for essential air service¹	\$9,000,000	\$0	\$0	\$0	0%	
	Subtotal: 2021	\$300,000,000	\$51,512,841	\$130,273,664	\$30,651,914	17%	6/30/2025
2021 Sp.	for state roads, MIPS	\$142,500,000	\$0	\$0	\$0	0%	6/30/2025
2021 Sp.	for roadway beautification	\$10,000,000	\$0	\$0	\$0	0%	6/30/2025
2021 Sp.	for regional airports	\$10,000,000	\$0	\$0	\$0	0%	6/30/2025
2021 Sp.	for electric vehicle charging	\$10,000,000	\$0	\$1,498,294	\$0	0%	6/30/2025
	Subtotal: 2021 Special	\$172,500,000	\$0	\$1,498,294	\$0	0%	6/30/2025
2022	for state roads, MIPS	\$247,500,000	\$0	\$0	N/A	0%	6/30/2025
2022	for I-40/I-10 Planning	\$25,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for regional airports	\$5,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for equipment/district offices	\$9,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for the transportation project fund	\$60,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for rest area improvements	\$20,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for essential air service	\$5,000,000	\$0	\$0	N/A	0%	6/30/2025
2022	for w ildlife corridors	\$2,000,000	\$0	\$0	N/A	0%	6/30/2025
-	Subtotal: 2022	\$373,500,000	\$0	\$0	\$0	0%	6/30/2025

# Department of Transportation Major Investment Projects Status Report, Q3 2022

						Amount	Amount	
District	Road	Project and Loc	ation	Status N	lote	Expended	Encumbered	Total
1	I-10	Lordsburg Bridge Replaceme	ent	Contracto	or is finalizing project.	\$7,267,801	\$4,301,492	\$11,569,293
'	The Coldsburg Bridge Replacement			ises by Quarter			rovement Program	
G			FY21 Q4	\$1,863,827	Statewide 1		Section 9 (2019)	
			FY22 Q1	\$1,847,897		<u> </u>	Federal Funds	\$2,915,883
Let	tting Date:	12/18/2020	FY22 Q2	\$2,178,000			Road Fund	\$706,536
	ompletion:	11/9/2022	FY22 Q3	\$1,378,077		Tot	al Cost Estimate	\$7,622,419
	·					GAA	Section 9 (2020)	\$4,413,837
				Project delay from March under partial suspensio	n while correct action			
1	NM-404	Bridge replacement at I-10 in			plans put in place	\$13,357,783		\$21,075,410
				nses by Quarter	Statewide I		rovement Program	
R			FY21 Q4	\$4,935,284		GAA	Section 9 (2019)	
1 -	Hina Data.	0/04/0000	FY22 Q1 FY22 Q2	\$2,517,795 \$2,887,994			Federal Funds	\$8,529,651
	tting Date: ompletion:	8/21/2020 8/30/2022	FY22 Q2 FY22 Q3	\$2,744,713		Tat	State Road Fund al Cost Estimate	\$1,461,700 <b>\$19,091,351</b>
	1							
2	US-285	US-285 Corridor, Phase 1		Project is under construct however, estimated of		\$24,460,996	\$24,008,234	\$48,469,230
		,	Exper	ises by Quarter	Statewide T		rovement Program	
G			FY21 Q4	\$7,819,846		GAA	Section 9 (2019)	\$42,934,243
			FY22 Q1	\$1,851,590		Tot	al Cost Estimate	\$42,934,243
	tting Date:	4/24/2020	FY22 Q2	\$2,307,657				
C	ompletion:	Not Reported	FY22 Q3	\$2,338,641				
		Los Lunas Corridor, I-25 Inte		NMDOT reports a loca been executed; construction	on expected to begin	44.000	4- 4-	40.000
3	I-25	W Corridor from I-25 to NM-4		and by Overter	this spring.	\$1,676,740		
V				ses by Quarter	Statewide I		rovement Program	
			FY21 Q4 FY22 Q1	\$0 \$0			Section 9 (2019) Section 9 (2021)	\$5,000,000 \$15,200,000
			FY22 Q1 FY22 Q2	\$941,908		GAA	Local Funds	\$15,200,000
			FY22 Q2 FY22 Q3	\$529,314			Federal Fund	\$118,517,050
			11 122 00	ΨυΖυ,υ ι ¬	I		i caciai i ullu	Ψ110,011,000

**Total Cost Estimate** 

\$159,153,477

Lead Agency:

Village of Los Lunas

### Department of Transportation Major Investment Projects Status Report, Q3 2022

							Amount	Amount	
District	Road	Project and Location		Sta	tus Not	•	Expended	Encumbered	Total
				Projects funds er	ncumber	ed after close of			
				quarter (May 202	22); cost	s now estimated			
4	NM-39	Pavement rehabilitation north of Log	gan			at \$24.4 million	\$0	\$0	\$0
			Expens	ses bv Quarter		Statewide Ti	ransportation Impi	rovement Program	Estimates

Project is under construction, scheduled

Letting Date: 3/18/2022 Completion: Not Reported

Expen	Staten	
FY21 Q4	\$0	
FY22 Q1	\$0	
FY22 Q2	\$0	
FY22 Q3	\$0	

	Federal Funds Total Cost Estimate	. ,				
	State Road Fund	\$132,539				
GAA Section 9 (2019) \$21,00						
Statewide Transportation Improvement Program Estimates						

G

4 US-54

Letting Date: 6/26/2020 Completion: 8/30/2022

of Tucumcari

Expenses by Quarter							
FY21 Q4	\$1,690,451						
FY22 Q1	\$718,994						
FY22 Q2	\$3,651,741						
FY22 Q3	\$2,170,650						

compl	etion, August 2022	\$19,271,626	\$11,529,102	\$30,800,728					
	n Estimates								
0,451	GAA Section 9 (2019) \$13,100,0								
8,994			Local Funds	\$845,881					
51,741			State Road Fund	\$95,796					
0,650			Federal Funds	\$7,470,406					
		Tot	al Cost Estimate	\$21,512,083					

		l
	Road reconstruction and bridge rehabilitation,	l
5 NM-68	miles 7 to 10, north of Alcalde	l

Reconstruction and Rehabilitation, East side

\$10,215,735 Project is in construction \$7,957,756 \$18,173,491 Statewide Transportation Improvement Program Estimates

G

Expenses by Quarter				
FY21 Q4	\$1,791,642			
FY22 Q1	\$788,543			
FY22 Q2	\$1,156,507			
FY22 Q3	\$928,669			

Total Cost Estimate	\$23,614,148
State Road Fund	\$1,909,421
Federal Funds	\$11,204,727
GAA Section 9 (2019)	\$10,500,000
1 - 1 - 1 - 1	

Letting Date: 4/17/2020 Completion: Not Reported

	Design and ROW acquistion for Allison				
	Corridor Project, from NM 118 to Kachina	Project is in design; construction estimated			l
6 1-40	Road in Gallup	to begin in 2023.	\$1,646,156	\$1,066,731	l



	, ,		to begin in 2023.	\$1,646,156	\$1,066,731	\$2,712,887
Expenses by Quarter			Statewide T	ransportation Imp	rovement Program	Estimates
FY21 Q4	\$456,941			GAA	Section 9 (2019)	\$4,500,000
FY22 Q1	\$83,326			Capital Outla	y (General Fund)	\$1,500,000
FY22 Q2	\$291,105			Tot	al Cost Estimate	\$6,000,000
FY22 Q3	\$593,195					

Letting Date: Not Reported Completion: Not Reported

## Department of Transportation Major Investment Projects Status Report, Q3 2022

District	Road	Project and Location	Status Note	Amount Expended	Amount Encumbered	Total
		3	=	,		
		Reconstruction and Rehabilitation of Carbon	Project is under construciton with			
6	US-491	Coal Road and Intersection at US-491, Gallup	estimated completion date in November	\$13,842,889	\$13,707,016	\$27,549,904



Expen	ses by Quarter	Statewide Transportation Improvement Progran	n Estimates
FY21 Q4 \$4,480,361		GAA Section 9 (2019)	\$22,000,000
FY22 Q1	\$2,005,078	State Road Fund	\$190,249
FY22 Q2	\$2,197,993	Capital Outlay (General Fund)	\$11,000,000
FY22 Q3	\$4,014,063	Total Cost Estimate	\$33,190,249

Letting Date: 12/18/2020 Completion: 11/14/2022

#### Notes

Statewide Transportation Improvement Program estimates are provided to illustrate the scope of the project and how the department blends funding from multiple sources to complete projects. The latest estimates may not reflect actual costs due to increases in construction costs.

Completion dates are estimates from NMDOT's active projects website or from NMDOT staff.