



New Mexico DEPARTMENT OF
TRANSPORTATION
MOBILITY FOR EVERYONE

Bond Program

Transportation Infrastructure Revenue Subcommittee

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Debt Profile & Refunding Plan

Series 2020A Refunding

- The New Mexico Finance Authority (NMFA) is issuing the Series 2020A Bonds on behalf of the New Mexico Department of Transportation (NMDOT) as fixed rate bonds to refund NMFA's outstanding Series 2010A-1, 2010A-2, and 2010B Bonds
- NMDOT maintains a conservative debt portfolio and structure
 - 100% fixed rate bonds
 - Very short portfolio with 66% of principal repaid in the next 5 years
 - Final maturity in 2032 with an average life of 4.5 years

Current Debt Overview (Pre-Refunding)

- Approximately \$881 million in total par is outstanding as of September 2020:
- 100% fixed rate portfolio
- The average life of NMDOT's portfolio is very short.
 - 66% of principal is scheduled to be repaid in the next 5 years
 - Final maturity in 2032 (12 years)
- NMDOT has a \$50 million taxable revolving line of credit for potential liabilities in connection with the acquisition of the Railrunner commuter rail line right of way
 - The line of credit is scheduled to expire on June 30, 2022, but may be renewed for additional 3-year terms.
 - There is no outstanding balance and no expected draws

New Mexico DOT Outstanding Debt				
Series	Original Issue Size	Delivery Date	Final Maturity	Outstanding Par
Senior Lien Obligations:				
Series 2010A-1	95,525,000	9/9/10	12/15/24	24,810,000
Series 2010B	461,075,000	10/5/10	6/15/24	128,245,000
Series 2012	220,400,000	12/27/12	6/15/26	159,055,000
Series 2014B-1	61,380,000	12/23/14	6/15/27	61,380,000
Subtotal	\$ 838,380,000			\$ 373,490,000
Subordinate Lien Obligations:				
Series 2010A-2	79,100,000	9/9/10	12/15/21	17,580,000
Series 2014A	70,110,000	3/12/14	6/15/32	58,325,000
Series 2014B-2	18,025,000	12/23/14	6/15/27	13,510,000
Series 2018A	420,090,000	6/27/2018	6/15/30	418,155,000
Subtotal	\$ 587,325,000			\$ 507,570,000
TOTAL	\$ 1,425,705,000			\$ 881,060,000
Total Outstanding Through 2025				\$ 585,945,000
Total Outstanding After 2025				\$ 295,115,000

Refunding Candidates

- **Purpose:** to refund \$69.9 million of outstanding bonds for estimated NPV* savings of \$7.7 million
- **Mode:** Fixed rate
- **Lien:** Senior Lien
- **Final Maturity:** 2025

* net present value

Upcoming Refunding Opportunities				
	Maturities	Par	Coupon	Call Date
2010B (Senior)*				
	6/15/2023	26,040,000	5.00%	6/15/2020
	6/15/2024	10,940,000	5.00%	6/15/2020
		36,980,000		
2010A-1 (Senior)				
	12/15/2021	710,000	3.00%	12/15/2020
	12/15/2022	16,140,000	5.00%	12/15/2020
	12/15/2022	150,000	3.00%	12/15/2020
	12/15/2024	6,275,000	5.00%	12/15/2020
	12/15/2024	610,000	3.00%	12/15/2020
		23,885,000		
2010A-2 (Subordinate)				
	12/15/2021	8,535,000	5.00%	12/15/2020
	12/15/2021	500,000	3.00%	12/15/2020
		9,035,000		
Total		69,900,000		

Series 2020A Bonds Estimated Refunding

- All-in TIC*:
0.57%
- Gross Savings:
\$7,677,717
- NPV Savings:
\$7,694,089
(11% of refunded bonds)

* True Interest Cost

Annual Savings				
FY Ending	Prior Debt Service	Refunding Debt Service	Savings	NPV Savings
6/30/2021	\$3,455,600	\$1,992,083	\$1,463,517	\$1,463,363
6/30/2022	\$12,969,075	\$6,759,250	\$6,209,825	\$6,196,272
6/30/2023	\$44,916,800	\$44,914,250	\$2,550	\$23,739
6/30/2024	\$11,819,050	\$11,817,500	\$1,550	\$1,533
6/30/2025	\$7,051,025	\$7,050,750	\$275	\$9,182
Total	\$80,211,550	\$72,533,833	\$7,677,717	\$7,694,089

	2020 Refunding of 2010B	2020 Refunding of 2010A-1	2020 Refunding of 2010A-2	Total
Sources				
Par Amount	\$33,335,000	\$21,655,000	\$8,195,000	\$63,185,000
Premium	\$4,652,239	\$3,021,040	\$1,143,091	\$8,816,370
	\$37,987,239	\$24,676,040	\$9,338,091	\$72,001,370
Uses				
Cash Deposit	\$37,663,103	\$0	\$0	\$37,663,103
SLGS Purchases	\$0	\$24,467,425	\$9,255,875	\$33,723,300
Cost of Issuance	\$215,102	\$137,785	\$55,411	\$408,298
Underwriter's Discount	\$109,034	\$70,830	\$26,805	\$206,669
	\$37,987,239	\$24,676,040	\$9,338,091	\$72,001,370

Debt Overview (as of closing)*

- Refunding results in a decrease of \$6.7 million in outstanding par
 - An estimated \$874.3 million in total par outstanding following the refunding.
- The final maturity date of NMDOT's portfolio will remain 2032 (12 years).
- NMDOT's portfolio will remain short.
 - 66% of principal is scheduled to be repaid in the next 5 years

New Mexico DOT Outstanding Debt				
Series	Original Issue Size	Delivery Date	Final Maturity	Outstanding Par
Senior Lien Obligations:				
Series 2010A-1	95,525,000	9/9/10	12/15/20	925,000
Series 2010B	461,075,000	10/5/10	6/15/21	91,265,000
Series 2012	220,400,000	12/27/12	6/15/26	159,055,000
Series 2014B-1	61,380,000	12/23/14	6/15/27	61,380,000
Series 2020A	63,185,000	10/28/20	6/15/25	63,185,000
Subtotal	\$ 344,965,000			\$ 375,810,000
Subordinate Lien Obligations:				
Series 2010A-2	79,100,000	9/9/10	12/15/20	8,545,000
Series 2014A	70,110,000	3/12/14	6/15/32	58,325,000
Series 2014B-2	18,025,000	12/23/14	6/15/27	13,510,000
Series 2018A	420,090,000	6/27/2018	6/15/30	418,155,000
Subtotal	\$ 508,225,000			\$ 498,535,000
TOTAL	\$ 853,190,000			\$ 874,345,000
Total Outstanding Through 2025				\$ 579,230,000
Total Outstanding Post-2025				\$ 295,115,000

Annual Debt Service by Payment Source

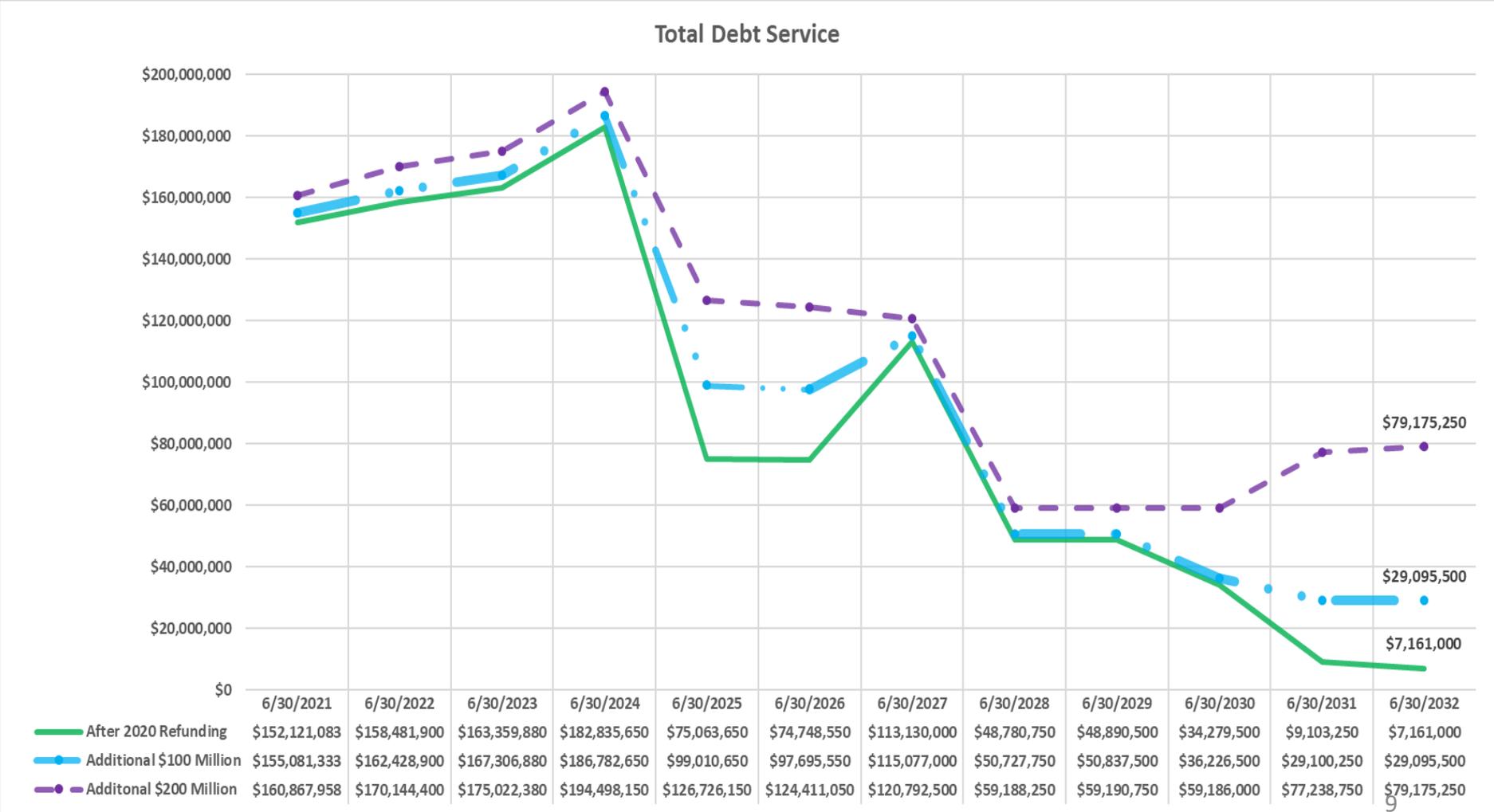
(pre-refunding)

- NMDOT's debt service is categorized by three payment sources:
- (i) State Road Fund (SRF); (ii) Federal Highway Administration (FHWA); and (iii) Highway Infrastructure Fund (HIF).
- Outstanding debt service totals approximately \$1.2 billion to be repaid through FY2032

Debt Service by Payment Source				
FY Ending	SRF	FHWA	HIF	Total
6/30/2020	27,690,640	119,450,210	8,085,000	155,225,850
6/30/2021	27,697,720	119,414,630	6,472,250	153,584,600
6/30/2022	39,996,630	121,110,345	3,584,750	164,691,725
6/30/2023	39,998,430	114,604,520	8,759,750	163,362,700
6/30/2024	39,998,240	128,567,960	14,271,000	182,837,200
6/30/2025	39,996,775	26,593,400	8,473,750	75,063,925
6/30/2026	39,996,750	26,177,800	8,574,000	74,748,550
6/30/2027	39,996,000	64,449,000	8,685,000	113,130,000
6/30/2028	39,995,500	-	8,785,250	48,780,750
6/30/2029	39,996,250	-	8,894,250	48,890,500
6/30/2030	25,284,000	-	8,995,500	34,279,500
6/30/2031	-	-	9,103,250	9,103,250
6/30/2032	-	-	7,161,000	7,161,000
Total	428,271,993	720,367,865	109,844,750	1,230,859,550

Annual Debt Service

(post-refunding and with new issuances)



Overview of NMDOT Bond Program

NMDOT's first major bond program ("CHAT") was initiated in 1998 by the New Mexico Legislature under Governor Johnson.

- \$1.2 billion was approved
- 17 highway corridors were included in Laws of 1998 Chapters 84 and 85 with specific amounts for each corridor
- 51 projects completed

NMDOT's bond program was expanded in 2003 by the New Mexico Legislature under Governor Richardson

- \$1.6 billion in additional bonding authority
- 38 highway corridors included in Section 27, Laws of 2003, Chapter 3
- 2 projects included in Section 28, Laws of 2003, Chapter 3
- 11 projects of 20 authorized remain on deferred list, but projects completed on most highway corridors

Overview of NMDOT Bond Program

There is approximately \$234 million of remaining bond capacity.

Senate Bill 5, passed during the June 2020 Special Session and signed by the Governor, authorizes NMDOT to issue \$75 million of bonds on or after July 1, 2022

Deferred GRIP Projects

GRIP Control #	GRIP Projects Route/Corridor	District	Estimate thru Feb 09	Funding	October 2020 Comments
G18a4	I-10, Vado & Mesquite Interchange MP 143-844-150.5	1	4,730	Completed	Project completed in 2014
G3711	US 180, Bayard to Pine Street (Deming to Bayard),MP 122(Bayard) to 142.6	1	40,000	Deferred	Issued an RFP to study the corridor to determine capacity needs. Upon completion of study, District will program project for construction.
G3721	US 180, Bayard to Pine Street (Deming to Bayard),MP 142.6 to MP 160	1	34,000	Deferred	Issued an RFP to study the corridor to determine capacity needs. Upon completion of study, District will program project for construction.
G3731	US 180, Bayard to Pine Street (Deming to Bayard),MP 160 to MP 163.6 (Jct Pine St., Deming)	1	7,158	Completed	Project completed in 2013
G2802	NM 8, Eunice North to JCT IS 62 West of Hobbs	2	13,000	Deferred	
G2612	US 380, Capitan to Hondo, MP 85-92	2	8,250	Deferred	
G3a82	US 54, Tularosa to Vaughn, MP 81.17(Bridge)	2	5,500	Completed	Completed in 2014
G2023	NM 45, I-25 to Central Avenue, MP 3-8	3	20,000	Deferred	Remains on D3 MIP list
G2033	NM 45, I-25 to Central Avenue, MP 8-13	3	22,000	Deferred	Remains on D3 MIP list
G3615	US 285, Clines Corners to Lamy	5	10,000	Completed	Bridge Reconstruction over I-40 completed as CN 5100410
G6005	US 491, Shiprock to Colorado State Line, MP 98.2-107/Bridge Rehab	5	18,700	Deferred	
G2725	US 64, Rio Arriba County Line-East to US 84, MP 114.7-120	5	5,721	Deferred	
G2755	US 64, Rio Arriba County Line-East to US 84, MP 120-135.5	5	16,731	Deferred	
G2715	US 64, Rio Arriba County Line-East to US 84, MP 87-107	5	21,587	Deferred	
G5a56	US 491, Navajo 9 to Tohatchi-new bridge construction #5830	6	18,637	Completed	completed
G5b16	US 491, Tohatchi to Shiprock, MP 20-31	6	31,700	Completed	Funded with HIF
G5b26	US 491, Tohatchi to Shiprock, MP 31-37	6	17,700	Completed	Funded with HIF
G5b36	US 491, Tohatchi to Shiprock, MP 37-45	6	22,600	Completed	Funded with HIF
G5b46	US 491, Tohatchi to Shiprock, MP 45-53	6	22,500	Completed	Funded with TIGER Grant
G5b56	US 491, Tohatchi to Shiprock, MP 53-59	6	20,000	Completed	Funded with TIGER Grant
20	Deferred Projects		360,514		