

APPENDIX A

Capital Plan

Financial Sheets

Appendix A: Unconstrained Financial Summary

Table 1 - Capital Plan Financial Summary

Appendix A Table 1: Capital Plan Financial Summary (Update)

(\$ in Millions)

<u>CAPITAL PLAN FY2021-2025</u>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>5 YEAR TOTAL</u>
Funding Available for Capital Projects *						
Major Projects and Programs Table 2	461.60	754.94	1,242.16	1,475.82	1,047.45	4,981.98
Rehabilitation Projects and Programs Table 3	62.00	68.24	69.01	71.41	71.41	342.08
Other Existing NJ TRANSIT Program Items Table 4	858.82	1,103.88	1,042.91	1,000.41	925.57	4,931.59
TOTAL EXISTING FUNDING	1,382.43	1,927.07	2,354.08	2,547.64	2,044.43	10,255.64
Funding Needs **						
Major Projects and Programs Table 2	-	313.09	785.56	1,127.00	1,691.75	3,917.40
Rehabilitation Projects and Programs Table 3	-	287.32	231.72	198.04	208.62	925.70
TOTAL FUNDING NEED	-	600.41	1,017.28	1,325.04	1,900.37	4,843.10
TOTAL CAPITAL PLAN	1,382.43	2,527.48	3,371.36	3,872.68	3,944.80	15,098.74

Appendix A: Unconstrained Financial Summary

Table 2 - Capital Plan: Major Projects and Programs Unconstrained Estimated Cash-flow Sheet

Appendix A Table 2: Capital Plan Major Projects and Programs, Progress and Unconstrained Estimated Cash Flow

(\$ in Millions)

PROGRESS	PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST	PRIOR YEAR COMMITTED FUNDING (PRE FY21)						
								FY2021	FY2022	FY2023	FY2024	FY2025	
	BUS GARAGES		2,680.01	\$1,017.51	\$994.50	\$668.00							
		Expansion											
		Northern Bus Garage *Excludes Property Acquisition Costs	536.00	536.00	0.00	0.00							
Initiated		Existing Funding *Includes Some Strategic Land Purchase	73.42	73.42	0.00	0.00		44.86	28.56				
Awaiting Funding		Requested Funding	462.58	462.58	0.00	0.00				56.58	200.00	206.00	
		Second Northern Bus Garage	392.00	3.00	111.00	278.00							
Awaiting Funding		Requested Funding	392.00	3.00	111.00	278.00					2.00	1.00	
		Modernization											
		Bus Garage Modernization Program	1,143.52	471.51	574.00	98.00							
Ongoing		Existing Funding - Wayne Early Action Rehabilitation	28.52	28.51	0.00	0.00	0.01	0.01	0.85	3.80	16.50	7.35	
Awaiting Funding		Requested Funding - Phase I	266.00	266.00	0.00	0.00			14.00	84.00	84.00	84.00	
Awaiting Funding		Requested Funding - Phase II	537.00	177.00	360.00	0.00			8.00	14.00	75.00	80.00	
Awaiting Funding		Requested Funding - Phase III	312.00	0.00	214.00	98.00							
		Garage Replacement											
	Bus Garage Replacement Program	608.50	7.00	309.50	292.00								
Awaiting Funding	Requested Funding	608.50	7.00	309.50	292.00					3.00	2.00	2.00	
	BUS FLEET		6,571.09	\$1,237.12	\$1,243.40	\$3,625.00							
		Zero Emissions Buses											
		Bus Fleet Electrification Implementation Program	310.50	4.50	306.00	0.00							
Awaiting Funding		Requested Funding	310.50	4.50	306.00	0.00			0.50	0.50	3.00	0.50	
		Electric Bus Fleet Early Deployment	38.88	38.88	0.00	0.00							
Initiated		Existing Funding - Infrastructure/Charging Stations Newton	4.94	4.94	0.00	0.00		0.24	2.35	2.35			
Initiated		Existing Funding - Newton Bus Purchases	8.84	8.84	0.00	0.00		0.76	4.50	3.58			
		*Funding awarded but not obligated - Hilton Bus Purchase FY20											
		Award	10.10	10.10	0.00	0.00						10.10	
		Requested Funding - Hilton Infrastructure	15.00	15.00	0.00	0.00					5.00	10.00	
		Zero Emission Bus System Design and Investment Planning Study	9.50	9.10	0.40	0.00							
Initiated		New Requested Funding	9.50	9.10	0.40	0.00					0.30	3.40	3.50
		Fleet Replacement											
		Bus Fleet Replacement - Cruiser Buses	799.58	334.55	0.00	0.00							
Ongoing		Existing Funding: Cruiser Buses - 1222	668.33	203.30	0.00	0.00	465.03	99.80	99.50	4.00			
Initiated		Existing Funding: Cruiser Buses - 172	131.25	131.25	0.00	0.00			10.00	121.25			
		Fleet and/or Capacity Enhancement											
	Bus Fleet Replacement - NABI	846.05	\$423.75	\$422.30	\$0.00								
	Existing Funding - 1299	846.05	423.75	422.30	0.00				1.30	110.45	156.00	156.00	
	Bus Fleet Replacement - Articulated Buses	91.32	\$90.78	\$0.00	\$0.00								
Ongoing	Existing Funding (85 + 25)	91.32	90.78	0.00	0.00	0.54	84.41	6.37					
	Bus Fleet Replacement Program	4,475.25	\$335.55	\$514.70	\$3,625.00								
Initiated	Existing Funding: Future Purchases	281.00	156.00	100.00	25.00					106.00	25.00	25.00	
Awaiting Funding	Requested Funding	4,194.25	179.55	414.70	3600.00					23.55	43.00	113.00	

PROGRESS	PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST	PRIOR YEAR COMMITTED FUNDING (PRE FY21)	FY2021	FY2022	FY2023	FY2024	FY2025
			1,295.57	\$91.07	\$986.01	\$218.00						
		Public Spaces & Stations										
Ongoing		Walter Rand Transportation Center Redevelopment	274.97	4.44	270.51	0.00						
		Existing Funding	1.50	1.48	0.00	0.00	0.02	0.06	1.42			
Awaiting Funding		Requested Funding	273.46	2.95	270.51	0.00		2.45	0.50			
Initiated		North Bergen Park & Ride Parking Garage	124.70	5.20	11.50	108.00						
		Existing Funding Site Preparation	4.20	4.20	0.00	0.00		4.20	0.001			
Awaiting Funding		Requested Funding	120.50	1.00	11.50	108.00						1.00
		Old Bridge Park & Ride Enhancement	21.50	3.00	18.50	0.00				0.50	0.50	2.00
Awaiting Funding		Requested Funding	21.50	3.00	18.50	0.00						
		Park & Ride Bus Shelter Modernization Program	75.00	22.00	53.00	0.00						
Awaiting Funding		Requested Funding	75.00	22.00	53.00	0.00		1.00	4.00	1.00	16.00	
		Local Bus Shelter Modernization Program	16.50	1.50	15.00	0.00						
Awaiting Funding		Requested Funding	16.50	1.50	15.00	0.00			0.50	0.50	0.50	
Ongoing		Passaic Bus Terminal Redevelopment	5.58	5.11	0.00	0.00	0.47	0.10	0.55	4.00	0.46	
		Existing Funding	5.58	5.11	0.00	0.00						
		Rapid Surface Transit System										
		New Brunswick Rapid Surface Transit Study	10.00	10.00	0.00	0.00						
Awaiting Funding		Requested Funding	10.00	10.00	0.00	0.00			3.00	2.00	2.00	3.00
		Rapid Surface Transit System Development & Design Program	538.00	22.00	406.00	110.00						
Awaiting Funding		Requested Funding	538.00	22.00	406.00	110.00			2.00	2.00	5.00	13.00
		Bergen County Bus Rapid Transit Network	168.00	14.00	154.00	0.00						
Awaiting Funding		Requested Funding	168.00	14.00	154.00	0.00			2.00	2.00	5.00	5.00
Initiated		Princeton Transitway	61.32	3.82	57.50	0.00						
		Existing Funding	0.32	0.32	0.00	0.00		0.11	0.21			
Awaiting Funding		Requested Funding	61.00	3.50	57.50	0.00					1.00	2.50
			111.36	\$45.12	\$13.00	\$53.00						
		Fleet										
Ongoing		Access Link Fleet Modernization and Expansion	49.86	42.62	7.00	0.00	0.24	0.26	13.37	19.06	9.30	0.63
		Existing Funding	49.86	42.62	7.00	0.00						
		Technology										
		Access Link Electric Vehicle (EV) Pilot Program	2.50	2.50	0.00	0.00						
Awaiting Funding		Requested Funding	2.50	2.50	0.00	0.00			0.50	2.00		
		Facilities										
		New Access Link Garage	59.00	0.00	6.00	53.00						
Awaiting Funding		Requested Funding	59.00	0.00	6.00	53.00						

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								FY2021	FY2022	FY2023	FY2024	FY2025			
			1,916.07	\$181.91	\$989.49	\$723.00									
	LIGHT RAIL	River LINE													
		River LINE Right-of-Way Flooding	1.00	1.00	0.00	0.00									
Awaiting Funding		Requested Funding	1.00	1.00	0.00	0.00			0.50	0.50					
		River LINE Fleet Overhaul - Repower	31.00	25.18	3.19	0.00									
Ongoing		Existing Funding	31.00	25.18	3.19	0.00		2.64	1.53	4.20	6.50	6.50	6.44		
		River LINE Fleet Overhaul - Fleet Replacement	70.00	0.00	70.00	0.00									
Awaiting Funding		Requested Funding - for other elements	70.00	0.00	70.00	0.00									
		Newark Light Rail													
		Newark Light Rail (NLR) Capacity Enhancement	32.50	32.50	0.00	0.00				0.50	2.00	15.00	15.00		
Awaiting Funding		Requested Funding	32.50	32.50	0.00	0.00									
		Newark Light Rail (NLR) Station Modernization & Access Program	130.16	47.75	81.00	0.00									
Ongoing		Existing Funding	3.98	2.57	0.00	0.00		1.41	0.35	2.22					
Awaiting Funding		Requested Funding	126.18	45.18	81.00	0.00					6.18	2.00	37.00		
		Hudson-Bergen Light Rail													
		Hudson-Bergen Light Rail (HBLR) Hoboken WYE Bypass	89.00	8.00	81.00	0.00									
Awaiting Funding		Requested Funding	89.00	8.00	81.00	0.00					2.00	3.00	3.00		
	Hudson-Bergen Light Rail (HBLR) Northern Branch Corridor	1,178.00	0.00	487.99	690.00										
Ongoing	Existing Funding	98.94	0.00	98.93	0.00		0.01	0.00							
Awaiting Funding	Requested Funding	1,079.06	0.00	389.06	690.00										
	Hudson-Bergen Light Rail (HBLR) Route 440 Extension	248.40	64.49	166.31	0.00										
Ongoing	Existing Funding	27.99	10.39	0.00	0.00		17.61	3.11	7.28						
Awaiting Funding	Requested Funding	220.41	54.10	166.31	0.00						3.10	51.00			
	Paterson Avenue Grade Crossing Elimination	136.00	3.00	100.00	33.00										
Awaiting Funding	Requested Funding	136.00	3.00	100.00	33.00					1.00	1.00	1.00			
			4,709.68	\$2,086.67	\$1,945.25	\$677.76									
	RAIL FLEET	Fleet Replacement													
		Rail Fleet Replacement - Phase I - Overhaul	1,597.35	846.51	511.85	238.99									
Initiated		GP-40 Diesel Locomotive Overhaul (7) Proposed	23.50	23.50	0.00	0.00				10.21	13.29				
		PL42 Diesel Locomotive Overhaul (10)	41.80	41.80	0.00	0.00									
Initiated		Existing Funding	41.80	41.80	0.00	0.00			12.62	16.56	12.62				
Awaiting Funding		Requested Funding	1,532.05	781.21	511.85	238.99			124.00	197.74	237.27	222.21			
		Fleet and/or Capacity Enhancement													
		Rail Fleet Replacement - Phase II - New Car Purchases	3,034.32	1198.16	1397.39	438.77									
Initiated		Existing Funding - Multilevel III	574.74	495.61	79.12	0.00			68.88	32.44	50.06	148.76	195.48		
		Existing Funding - Dual Power ALP 45 locomotives (17) (Includes EDA funding)	123.85	123.85	0.00	0.00			1.05	111.76	1.75	8.85	0.44		
Initiated		Existing Funding - Dual Locos (8)	82.14	82.14	0.00	0.00			22.17	19.83	36.63	0.30	3.22		
Initiated		Requested Funding - remaining after allocating the Rolling Stock Options	2,253.60	496.55	1318.27	438.77				53.2	77.2	128.6	237.4		
Awaiting Funding															
		Overhaul/State of Good Repair													
		Train Battery Pilot	46.00	10.00	36.00	0.00									
Awaiting Funding	Requested Funding	46.00	10.00	36.00	0.00				0.50		8.50	1.00			
	Machine Vision Implementation Program	32.00	32.00	0.00	0.00										
Awaiting Funding	Requested Funding	32.00	32.00	0.00	0.00					2.00	15.00	15.00			

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								FY2021	FY2022	FY2023	FY2024	FY2025		
			10,267.97	\$1,764.37	\$4,662.80	\$3,700.49								
		Bridges												
Ongoing		Raritan River Bridge Replacement	595.00	495.80	62.20	0.00								
		Existing Funding	595.00	495.80	62.20	0.00	37.00	56.31	103.10	117.20	119.60	99.59		
Awaiting Funding		Overhead Bridge Replacement Program	845.50	45.50	200.00	600.00								
		Requested Funding	845.50	45.50	200.00	600.00			0.50	1.00	4.00	40.00		
Initiated		Newark Draw Bridge Replacement & Capacity Enhancement	676.00	61.00	447.00	168.00								
		Existing Funding	6.00	6.00	0.00	0.00			2.00	4.00				
Awaiting Funding		Requested Funding	670.00	55.00	447.00	168.00			3.00	3.00	30.00	19.00		
Awaiting Funding		Undergrade Bridge Replacement Program	1,903.00	103.00	450.00	1350.00								
		Requested Funding	1,903.00	103.00	450.00	1350.00			2.00	2.00	9.00	90.00		
Awaiting Funding		South Laurel Ave Bridge Replacement & Clearance Improvement	46.50	4.50	42.00	0.00								
		Requested Funding	46.50	4.50	42.00	0.00				0.50	2.00	2.00		
Initiated		Brielle Draw Bridge Replacement & Capacity	204.00	9.00	195.00	0.00								
		Existing Funding	4.00	4.00	0.00	0.00			1.00	3.00				
Awaiting Funding		Requested Funding	200.00	5.00	195.00	0.00						5.00		
Awaiting Funding		HX Draw Bridge Replacement	269.00	0.00	22.00	247.00								
		Requested Funding	269.00	0.00	22.00	247.00								
Awaiting Funding		Upper Hack Lift Bridge Capacity Enhancement	267.00	4.00	94.00	169.00								
		Requested Funding	267.00	4.00	94.00	169.00					2.00	2.00		
Awaiting Funding		Shark River Draw Bridge Replacement	170.00	0.00	2.00	168.00								
		Requested Funding	170.00	0.00	2.00	168.00								
Awaiting Funding		West Front Street Bridge Replacement Study	2.00	0.00	2.00	0.00								
		Requested Funding	2.00	0.00	2.00	0.00								
Awaiting Funding		Morgan Draw Bridge Replacement	236.00	0.00	17.00	219.00								
		Requested Funding	236.00	0.00	17.00	219.00								
		Signals & Interlockings												
Awaiting Funding		WC Interlocking Reconfiguration	13.00	8.00	5.00	0.00								
		Requested Funding	13.00	8.00	5.00	0.00				0.50	1.00	0.50	6.00	
Initiated		West Summit Interlocking	96.50	58.18	38.21	0.00								
		Phase I: Interlocking Relocation	52.00	52.00	0.00	0.00								
Ongoing		Phase II - Wall Repair & Drainage Design	3.09	2.98	0.00	0.00				1.00	29.00	22.00		
Initiated		Phase II - Wall Repair & Drainage Construction	16.00	3.20	12.80	0.00				1.00	1.00	0.51		
Awaiting Funding		Requested Funding	25.41	0.00	25.41	0.00	0.11	0.08	1.39	1.00	0.51	3.20		
Awaiting Funding		Millburn Interlocking Reconfiguration	111.00	2.00	41.00	68.00								
		Requested Funding	111.00	2.00	41.00	68.00						1.00	1.00	
Awaiting Funding		Dover Interlocking Reconfiguration Study	1.00	1.00	0.00	0.00								
		Requested Funding	1.00	1.00	0.00	0.00				0.50	0.50			
Awaiting Funding		New Interlocking between Glen and Cedar Interlockings	13.50	1.00	7.50	5.00								
		Requested Funding	13.50	1.00	7.50	5.00					0.50	0.50		
		Stations & Public Spaces												
Initiated		Newark Penn Station Modernization	454.00	34.29	266.72	152.99								
		Requested Funding - NPS Special Phase 2.0 Master plan	159.88	28.29	125.02	6.58								
Awaiting Funding		Requested Funding	294.12	6.00	141.70	146.42				3.10	8.56	9.45	7.18	
Initiated		Newark Penn Station Platform D Improvements	25.80	13.31	12.49	0.00								
		Existing Funding	25.80	13.31	12.49	0.00				0.02	1.76	1.50	3.00	7.03
Initiated		Trenton Station Improvements	49.00	13.05	22.46	13.50								
		Existing Funding : FRA Grant Funding for Platform & Canopy	29.12	13.05	16.08	0.00				0.05	2.00	2.00	4.00	5.00
Awaiting Funding		Requested Funding	19.88	0.00	6.38	13.50								
Initiated		Regional Rail Station Modernization & Access Program	790.00	127.52	662.49	0.00								
		Existing Funding	2.86	2.86	0.00	0.00				0.25	0.25	1.35	1.01	
Awaiting Funding		Requested Funding	787.14	124.66	662.49	0.00				3.52	0.52	12.72	107.90	
Ongoing		Perth Amboy	46.82	42.61	0.00	0.00								
		Existing Funding	46.82	42.61	0.00	0.00	4.20	1.97	3.39	18.63	18.63			
Ongoing		Lyndhurst Station	31.58	27.85	0.00	0.00								
		Existing Funding	31.58	27.85	0.00	0.00	3.74	0.84	14.46	10.60	1.95			
Ongoing		Roselle Park Station Improvements	23.52	12.52	10.77	0.00								
		Existing Funding	23.52	12.52	10.77	0.00	0.23	0.74	1.50	2.00	2.50	5.78		
Awaiting Funding		Edison Station Improvements	35.50	13.50	22.00	0.00								
		Requested Funding	35.50	13.50	22.00	0.00				2.50	1.00	10.00		
Ongoing		Elizabeth Station Improvements	71.00	52.98	0.00	0.00								
		Existing Funding	71.00	52.98	0.00	0.00	18.02	11.89	24.83	16.26				
Awaiting Funding		Jersey Avenue Station	238.00	2.00	116.00	120.00								
		Requested Funding	238.00	2.00	116.00	120.00						2.00		
Awaiting Funding		Metuchen Station Improvements	31.00	2.50	28.50	0.00								
		Requested Funding	31.00	2.50	28.50	0.00				0.50	1.00	1.00		
Ongoing		New Brunswick Station Improvements	22.74	13.85	0.00	0.00								
		Existing Funding	22.74	13.85	0.00	0.00	8.89	1.51	3.65	6.41	2.28			
Ongoing		North Elizabeth Station Improvements	32.00	2.17	29.50	0.00								
		Existing Funding	2.40	2.07	0.00	0.00	0.33	0.01	0.40	1.50	0.16			
Awaiting Funding		Requested Funding	29.60	0.10	29.50	0.00						0.10		
Initiated		North Brunswick Station	160.00	40.02	119.98	0.00								
		Existing Funding	50.00	40.02	9.98	0.00				0.02	5.00	5.00	10.00	20.00
Awaiting Funding		Requested Funding	110.00	0.00	110.00	0.00								

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								FY2021	FY2022	FY2023	FY2024	FY2025								
		Track & Yards																		
Awaiting Funding		Roseville Cut Improvements	111.00	10.00	101.00	0.00														
		Requested Funding	111.00	10.00	101.00	0.00														
Awaiting Funding		Morristown Yard and Pocket Track	148.00	3.00	14.00	131.00														
		Requested Funding	148.00	3.00	14.00	131.00														
Ongoing		Delco Lead	246.00	119.53	104.09	0.00														
		Existing Funding	246.00	119.53	104.09	0.00	22.39	2.53	2.00	15.00	50.00	50.00								
Ongoing		County Yard Expansion	135.00	108.62	7.29	0.00														
		Existing Funding	135.00	108.62	7.29	0.00	19.09	1.19	2.00	20.00	45.43	40.00								
Awaiting Funding		Small Yards Rehabilitation Program	434.80	31.80	203.00	200.00														
		Requested Funding	434.80	31.80	203.00	200.00														
Awaiting Funding		Modify Lyons Siding on Gladstone Line	11.00	0.00	2.00	9.00														
		Requested Funding	11.00	0.00	2.00	9.00														
Awaiting Funding		New Boonton Yard	39.50	0.00	15.50	24.00														
		Requested Funding	39.50	0.00	15.50	24.00														
Awaiting Funding		Midline Loop	306.00	17.55	288.45	0.00														
		Requested Funding	306.00	17.55	288.45	0.00														
Initiated		Hunter Flyover	300.00	3.00	241.00	56.00														
		Existing Funding	0.50	0.50	0.00	0.00		0.02	0.48											
Awaiting Funding		Requested Funding	299.50	2.50	241.00	56.00														
		Requested Funding	299.50	2.50	241.00	56.00														
		Distribution, Transmission & Power																		
Initiated	RAIL INFRASTRUCTURE	Rail Electric Traction Substation Assessment	8.80	8.80	0.00	0.00														
		Existing Funding	8.80	8.80	0.00	0.00		0.87	2.65	2.65	2.64									
Awaiting Funding		New Graw Signal Substation	20.00	0.50	19.50	0.00														
		Requested Funding	20.00	0.50	19.50	0.00														
Awaiting Funding		Suffern Substation and Crew Quarters	21.00	13.00	8.00	0.00														
		Requested Funding	21.00	13.00	8.00	0.00														
Awaiting Funding		Wood to Steel Pole Conversion on Gladstone Branch	81.00	31.00	50.00	0.00														
		Requested Funding	81.00	31.00	50.00	0.00														
Awaiting Funding		Electric Traction Storage Facility	25.50	3.00	22.50	0.00														
		Requested Funding	25.50	3.00	22.50	0.00														
Ongoing		NJ TRANSITGRID	577.40	195.77	355.40	0.00														
		Existing Funding	577.40	195.77	355.40	0.00	26.23	4.77	5.00	36.00	60.00	90.00								
		Requested Funding	577.40	195.77	355.40	0.00														
		Facilities																		
Awaiting Funding		New Signal Crew Facilities	11.00	3.50	7.50	0.00														
		Requested Funding	11.00	3.50	7.50	0.00														
Awaiting Funding		Auxiliary Transit Operations Facility	130.50	2.50	128.00	0.00														
		Requested Funding	130.50	2.50	128.00	0.00														
Awaiting Funding		Red Bank Crew Quarters Replacement	7.00	1.50	5.50	0.00														
		Requested Funding	7.00	1.50	5.50	0.00														
Ongoing		Northern MOW Facility	39.50	9.16	30.25	0.00														
		Existing Funding	9.25	9.16	0.00	0.00	0.09	0.17	3.75	5.24										
Awaiting Funding		Requested Funding	30.25	0.00	30.25	0.00														
		Requested Funding	30.25	0.00	30.25	0.00														
		Tunnels																		
Awaiting Funding		Bergen Tunnel South Tube Rehabilitation	155.00	11.00	144.00	0.00														
		Requested Funding	155.00	11.00	144.00	0.00														

PROGRESS	PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST	PRIOR YEAR COMMITTED FUNDING (PRE FY21)	FY2021	FY2022	FY2023	FY2024	FY2025
Ongoing	RAIL EXPANSION	Lackawanna Cutoff	200.00	36.20	95.47	53.38						
		Existing Funding - Phase 1	61.62	36.20	10.47	0.00	14.95		0.20	8.00	12.00	16.00
		New Requested Funding - Phase 1	25.00	0.00	25.00	0.00						
		New Requested Funding - Phase 2	113.38	0.00	60.00	53.38						
Awaiting Funding		Third Track Between Waldwick to Suffern	619.00	0.00	0.00	619.00						
		Requested Funding	619.00	0.00	0.00	619.00						
Awaiting Funding		Lehigh Third and Fourth Tracks	752.00	0.00	0.00	752.00						
		Requested Funding	752.00	0.00	0.00	752.00						
Awaiting Funding		Westbound Waterfront Connector	474.00	0.00	20.00	454.00						
		Requested Funding	474.00	0.00	20.00	454.00						

PROGRESS	PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST	PRIOR YEAR COMMITTED FUNDING (PRE FY21)							
								FY2021	FY2022	FY2023	FY2024	FY2025		
			8,179.39	\$1,818.74	\$2,526.17	\$3,702.38								
Initiated	REGIONAL TRANSIT PROJECTS	Secaucus to Meadowlands (Boonton) Transitway												
		New Requested Funding	TBD	TBD	TBD	TBD								
		Northeast Corridor												
Ongoing		Portal Bridge North	1,660.00	1375.09	176.05	0.00								
		Existing Funding (EDA, Amtrak, FTA CIG, CMAQ, TTF)	1,660.00	1375.09	176.05	0.00	108.85	20.69	111.0	320.6	663.8	258.9		
Awaiting Funding		Portal Bridge South Capacity Enhancement	431.00	0.00	4.00	427.00								
		Requested Funding	431.00	0.00	4.00	427.00								
		Penn Station New York												
Initiated		Penn Station New York - NJ TRANSIT Access Improvement	340.00	23.00	317.00	0.00								
		Existing Funding	4.50	4.50	0.00	0.00			1.50	1.50	1.50			
Awaiting Funding		Requested Funding	335.50	18.50	317.00	0.00			2.50	8.00	8.00			
		Hoboken Terminal And Yard Resilient Redevelopment Program												
Awaiting Funding		Hoboken Terminal And Yard Resilient Redevelopment Program - Phase I	257.00	49.50	207.50	0.00								
		Requested Funding	257.00	49.50	207.50	0.00				8.00	9.50	32.00		
Awaiting Funding		Hoboken Terminal And Yard Resilient Redevelopment Program - Phase II	2,900.00	21.00	119.00	2760.00								
	Requested Funding	2,900.00	21.00	119.00	2760.00					14.00	7.00			
Ongoing	Hoboken Long Slip	195.40	172.15	0.00	0.00	23.25	14.32	15.00	50.00	50.00	42.83			
	Existing Funding	195.40	172.15	0.00	0.00									
	Gateway													
Awaiting Funding	Gateway Storage Yard and Maintenance Facility	2,396.00	178.00	1702.62	515.38									
	Requested Funding *May Include Strategic Land Purchase	2,396.00	178.00	1702.62	515.38				130.00	6.00	42.00			
	FERRY		414.00	7.00	\$215.00	\$192.00								
Awaiting Funding	New Jersey Ferry Fleet Improvements	414.00	7.00	215.00	192.00									
	Requested Funding	414.00	7.00	215.00	192.00				3.00	2.00	2.00			
	HEALTH AND SAFETY		12.50	\$2.50	\$10.00	\$0.00								
Awaiting Funding	Local Police Shelter Implementation Program	12.50	\$2.50	\$10.00	\$0.00									
	Requested Funding	12.50	\$2.50	\$10.00	\$0.00			0.50	0.50	1.00	0.50			

PROGRESS	PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST	PRIOR YEAR COMMITTED FUNDING (PRE FY21)	FY2021	FY2022	FY2023	FY2024	FY2025
			696.07	\$611.16	\$80.88	\$0.00						
		Information & Digital Technologies										
		Comprehensive Transit Trip Planner App	3.20	2.90	0.30	0.00						
Awaiting Funding		Requested Funding	3.20	2.90	0.30	0.00			2.00	0.30	0.30	0.30
		NJT Mobile App Development	4.25	4.25	0.00	0.00						
		Existing Funding	1.28	1.28	0.00	0.00		1.28				
Awaiting Funding		Requested Funding	2.96	2.96	0.00	0.00			2.00	0.96		
		IT Business Unit Improvements	126.17	105.86	20.31	0.00						
		Existing Funding	38.56	38.56	0.00	0.00		0.88	10.90	12.03	8.33	6.43
Initiated		Requested Funding	87.61	67.30	20.31	0.00			10.50	12.75	20.79	23.25
		IT HQ Improvements	84.91	82.41	2.49	0.00						
		Existing Funding	30.59	30.59	0.00	0.00		2.07	10.50	8.65	6.33	3.03
Initiated		Requested Funding	54.31	51.82	2.49	0.00			19.50	14.38	10.62	7.33
Awaiting Funding												
		IT Surface Transit Improvements	157.64	134.18	23.46	0.00						
		Existing Funding	0.17	0.17	0.00	0.00		0.17	0.00			
Initiated		Requested Funding	157.48	134.02	23.46	0.00			8.00	36.42	53.41	36.19
Awaiting Funding												
		IT Rail Improvements	56.14	50.49	5.65	0.00						
		Requested Funding	56.14	50.49	5.65	0.00			11.00	20.27	12.07	7.15
Awaiting Funding												
		Surface Transportation Technology Innovation Program	20.00	16.00	4.00	0.00						
		Requested Funding	20.00	16.00	4.00	0.00			4.00	4.00	4.00	4.00
Awaiting Funding												
		Low Speed AV Pilot	8.00	8.00	0.00	0.00						
		Requested Funding	8.00	8.00	0.00	0.00			3.00	5.00		
Awaiting Funding												
		Enterprise Asset Management & Planning										
		Enterprise Asset Management: Facility Inspections FY21 - FY23	8.73	7.08	1.65	0.00						
		Existing Funding	8.73	7.08	1.65	0.00		0.01	1.37	2.35	2.35	0.99
Initiated												
		Enterprise Asset Management PMO	8.20	8.20	0.00	0.00						
		Existing Funding	8.20	8.20	0.00	0.00		1.75	2.91	1.93	0.81	0.80
Initiated												
		Updated Planning Studies	5.00	4.00	1.00	0.00						
		Requested Funding	5.00	4.00	1.00	0.00			1.00	1.00	1.00	1.00
Awaiting Funding												
		Stations and Public Facility Priority Repairs										
		SoGR Program	213.83	187.80	22.00	0.00						
		Brick Church	8.40	8.20	0.00	0.00	0.26	0.03	4.93	3.23		
Ongoing												
		Existing Funding - NPS Special Phase 1.1	3.80	2.30	0.00	0.00	1.50	0.62	1.68			
Ongoing												
		Existing Funding - NPS Special Phase 1.2	6.40	6.20	0.00	0.00	0.20	0.58	3.13	2.49		
Ongoing												
		Existing Funding	88.55	84.41	2.00	0.00	2.14	4.31	40.64	34.84	2.31	2.31
		Requested Funding - LTWP	100.00	80.00	20.00	0.00					20.00	20.00
		Requested Funding - ADA Compliance	3.69	3.69	0.00	0.00			0.50	1.72	1.47	
		Requested Funding - Kingsland Station Decommissioning Project	3.00	3.00	0.00	0.00			1.50	1.50		
		Total Estimated Project Costs		\$8,899.38	\$13,781.96	\$15,438.01		\$461.60	\$1,068.04	\$2,027.72	\$2,602.82	\$2,739.20
		Existing Funding		4,981.98	1,491.82	25.00		461.60	754.94	1,242.16	1,475.82	1,047.45
		FUNDING NEED FOR MAJOR PROJECTS AND PROGRAMS		3,917.40	12,290.14	15,413.01		\$0.00	\$313.09	785.56	1,127.00	1,691.75

Table 2: Capital Plan Major Projects and Programs, Progress and Unconstrained Cash Flow

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR	FY26-30	FY30+ ESTIMATED	FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030	
			ESTIMATED TOTAL PROJECT COST	ESTIMATED TOTAL PROJECT COST	TOTAL PROJECT COST							
BUS GARAGES		2,680.01	\$1,017.51	\$994.50	\$668.00							
	Expansion											
	Northern Bus Garage - *Excludes Property Acquisition Costs	536.00	536.00	0.00	0.00							
	Existing Funding - *Includes Some Strategic Land Purchase	73.42	73.42	0.00	0.00							
	Requested Funding	462.58	462.58	0.00	0.00							
	Second Northern Bus Garage	392.00	3.00	111.00	278.00							
	Requested Funding	392.00	3.00	111.00	278.00	1.00	1.00	14.00	3.00	92.00	278.00	
	Modernization											
	Bus Garage Modernization Program	1,143.52	471.51	574.00	98.00							
	Existing Funding - Wayne Early Action Rehabilitation	28.52	28.51	0.00	0.00							
	Requested Funding - Phase I	266.00	266.00	0.00	0.00							
	Requested Funding - Phase II	537.00	177.00	360.00	0.00	120.0	120.0	120.0				
	Requested Funding - Phase III	312.00	0.00	214.00	98.00		4.0	14.0	98.0	98.0	98.00	
	Garage Replacement											
	Bus Garage Replacement Program	608.50	7.00	309.50	292.00							
Requested Funding	608.50	7.00	309.50	292.00	17	0.5	66	96	130	292.00		
BUS FLEET		6,571.09	\$1,237.12	\$1,243.40	\$3,625.00							
	Zero Emissions Buses											
	Bus Fleet Electrification Implementation Program	310.50	4.50	306.00	0.00							
	Requested Funding	310.50	4.50	306.00	0.00							
	Electric Bus Fleet Early Deployment	38.88	38.88	0.00	0.00							
	Existing Funding - Infrastructure/Charging Stations Newton	4.94	4.94	0.00	0.00							
	Existing Funding - Newton Bus Purchases	8.84	8.84	0.00	0.00							
	*Funding awarded but not obligated - Hilton Bus Purchase FY20											
	Award	10.10	10.10	0.00	0.00							
	Requested Funding - Hilton Infrastructure	15.00	15.00	0.00	0.00							
	Zero Emission Bus System Design and Investment Planning Study	9.50	9.10	0.40	0.00							
	New Requested Funding	9.50	9.10	0.40	0.00	0.4						
	Fleet Replacement											
	Bus Fleet Replacement - Cruiser Buses	799.58	334.55	0.00	0.00							
	Existing Funding: Cruiser Buses - 1222	668.33	203.30	0.00	0.00							
	Existing Funding: Cruiser Buses - 172	131.25	131.25	0.00	0.00							
	Fleet and/or Capacity Enhancement											
	Bus Fleet Replacement - NABI	846.05	\$423.75	\$422.30	\$0.00							
	Existing Funding - 1299	846.05	423.75	422.30	0.00	156.00	156.00	110.30				
	Bus Fleet Replacement - Articulated Buses	91.32	\$90.78	\$0.00	\$0.00							
Existing Funding (85 + 25)	91.32	90.78	0.00	0.00								
Bus Fleet Replacement Program	4,475.25	\$335.55	\$514.70	\$3,625.00								
Existing Funding: Future Purchases	281.00	156.00	100.00	25.00	25.00		25.00	25.00	25.00	25.00	25.00	
Requested Funding	4,194.25	179.55	414.70	3600.00			64.7	175.0	175.0	3,600.00		

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST
BUS INFRASTRUCTURE		1,295.57	\$91.07	\$986.01	\$218.00
	<u>Public Spaces & Stations</u>				
	Walter Rand Transportation Center Redevelopment	274.97	4.44	270.51	0.00
	Existing Funding	1.50	1.48	0.00	0.00
	Requested Funding	273.46	2.95	270.51	0.00
	North Bergen Park & Ride Parking Garage	124.70	5.20	11.50	108.00
	Existing Funding Site Preparation	4.20	4.20	0.00	0.00
	Requested Funding	120.50	1.00	11.50	108.00
	Old Bridge Park & Ride Enhancement	21.50	3.00	18.50	0.00
	Requested Funding	21.50	3.00	18.50	0.00
	Park & Ride Bus Shelter Modernization Program	75.00	22.00	53.00	0.00
	Requested Funding	75.00	22.00	53.00	0.00
	Local Bus Shelter Modernization Program	16.50	1.50	15.00	0.00
	Requested Funding	16.50	1.50	15.00	0.00
	Passaic Bus Terminal Redevelopment	5.58	5.11	0.00	0.00
	Existing Funding	5.58	5.11	0.00	0.00
	<u>Rapid Surface Transit System</u>				
	New Brunswick Rapid Surface Transit Study	10.00	10.00	0.00	0.00
	Requested Funding	10.00	10.00	0.00	0.00
	Rapid Surface Transit System Development & Design Program	538.00	22.00	406.00	110.00
	Requested Funding	538.00	22.00	406.00	110.00
	Bergen County Bus Rapid Transit Network	168.00	14.00	154.00	0.00
	Requested Funding	168.00	14.00	154.00	0.00
Princeton Transitway	61.32	3.82	57.50	0.00	
Existing Funding	0.32	0.32	0.00	0.00	
Requested Funding	61.00	3.50	57.50	0.00	

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
					-
					-
					-
17.5	13.0	100.0	100.0	40.0	-
					-
1.5	0.5	0.5	7.0	2.0	108.00
					-
0.50	6.0	7.0	5.0		-
					-
18.0	17.0	18.0			-
					-
3.00	3.00	3.0	3.0	3.0	-
					-
					-
					-
					-
					-
					-
					-
					-
13.00	3.0	110.0	140.0	140.0	110.00
					-
4.0	33.0	42.0	42.0	33.0	-
					-
					-
2.50	1.0	30.0	24.0		-

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST
ACCESS LINK		111.36	\$45.12	\$13.00	\$53.00
	<u>Fleet</u>				
	Access Link Fleet Modernization and Expansion	49.86	42.62	7.00	0.00
	Existing Funding	49.86	42.62	7.00	0.00
	<u>Technology</u>				
	Access Link Electric Vehicle (EV) Pilot Program	2.50	2.50	0.00	0.00
	Requested Funding	2.50	2.50	0.00	0.00
<u>Facilities</u>					
New Access Link Garage	59.00	0.00	6.00	53.00	
Requested Funding	59.00	0.00	6.00	53.00	

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
					-
					-
7.00					-
					-
					-
					-
					-
					-
					-
					-
					-
0.5	0.5	0.5	4.0	0.5	53.00

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST
LIGHT RAIL		1,916.07	\$181.91	\$989.49	\$723.00
	River LINE				
	River LINE Right-of-Way Flooding	1.00	1.00	0.00	0.00
	Requested Funding	1.00	1.00	0.00	0.00
	River LINE Fleet Overhaul - Repower	31.00	25.18	3.19	0.00
	Existing Funding	31.00	25.18	3.19	0.00
	River LINE Fleet Overhaul - Fleet Replacement	70.00	0.00	70.00	0.00
	Requested Funding - for other elements	70.00	0.00	70.00	0.00
	Newark Light Rail				
	Newark Light Rail (NLR) Capacity Enhancement	32.50	32.50	0.00	0.00
	Requested Funding	32.50	32.50	0.00	0.00
	Newark Light Rail (NLR) Station Modernization & Access Program	130.16	47.75	81.00	0.00
	Existing Funding	3.98	2.57	0.00	0.00
	Requested Funding	126.18	45.18	81.00	0.00
	Hudson-Bergen Light Rail				
	Hudson-Bergen Light Rail (HBLR) Hoboken WYE Bypass	89.00	8.00	81.00	0.00
	Requested Funding	89.00	8.00	81.00	0.00
	Hudson-Bergen Light Rail (HBLR) Northern Branch Corridor	1,178.00	0.00	487.99	690.00
	Existing Funding	98.94	0.00	98.93	0.00
	Requested Funding	1,079.06	0.00	389.06	690.00
	Hudson-Bergen Light Rail (HBLR) Route 440 Extension	248.40	64.49	166.31	0.00
	Existing Funding	27.99	10.39	0.00	0.00
Requested Funding	220.41	54.10	166.31	0.00	
Paterson Avenue Grade Crossing Elimination	136.00	3.00	100.00	33.00	
Requested Funding	136.00	3.00	100.00	33.00	

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
3.19					
30.00	16	16	8		
44.0	37				
1.0	45.0	35.0			
24.73	24.73	24.73	24.73		
			139.06	250	690.00
56	61	49.31			
5.00	5.00	3.0	33.0	54.0	33.00

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST
RAIL FLEET		4,709.68	\$2,086.67	\$1,945.25	\$677.76
	Fleet Replacement				
	Rail Fleet Replacement - Phase I - Overhaul	1,597.35	846.51	511.85	238.99
	GP -40 Diesel Locomotive Overhaul (7) Proposed	23.50	23.50	0.00	0.00
	PL42 Diesel Locomotive Overhaul (10)	41.80	41.80	0.00	0.00
	Requested Funding	1,532.05	781.21	511.85	238.99
	Fleet and/or Capacity Enhancement				
	Rail Fleet Replacement - Phase II - New Car Purchases	3,034.32	1198.16	1397.39	438.77
	Existing Funding - Multilevel IIRs	574.74	495.61	79.12	0.00
	Existing Funding - Dual Power ALP 45 Locomotives (17) (Includes EDA funding)	123.85	123.85	0.00	0.00
	Existing Funding - Dual Locos (8)	82.14	82.14	0.00	0.00
	Requested Funding - remaining after allocating the Rolling Stock Options	2,253.60	496.55	1318.27	438.77
	Overhaul/State of Good Repair				
	Train Battery Pilot	46.00	10.00	36.00	0.00
	Requested Funding	46.00	10.00	36.00	0.00
	Machine Vision Implementation Program	32.00	32.00	0.00	0.00
	Requested Funding	32.00	32.00	0.00	0.00

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
126.1	157.8	133.2	43.6	51.2	238.99
34.2	44.9				
230.8	275.6	367.6	219.8	224.6	438.77
18.00	18.00				

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR ESTIMATED TOTAL PROJECT COST	FY26-30 ESTIMATED TOTAL PROJECT COST	FY30+ ESTIMATED TOTAL PROJECT COST
RAIL INFRASTRUCTURE		10,267.97	\$1,764.37	\$4,662.80	\$3,700.49
	Bridges				
	Raritan River Bridge Replacement	595.00	495.80	62.20	0.00
	Existing Funding	595.00	495.80	62.20	0.00
	Overhead Bridge Replacement Program	845.50	45.50	200.00	600.00
	Requested Funding	845.50	45.50	200.00	600.00
	Newark Draw Bridge Replacement & Capacity Enhancement	676.00	61.00	447.00	168.00
	Existing Funding	6.00	6.00	0.00	0.00
	Requested Funding	670.00	55.00	447.00	168.00
	Undergrade Bridge Replacement Program	1,903.00	103.00	450.00	1,350.00
	Requested Funding	1,903.00	103.00	450.00	1,350.00
	South Laurel Ave Bridge Replacement & Clearance Improvement	46.50	4.50	42.00	0.00
	Requested Funding	46.50	4.50	42.00	0.00
	Brielle Draw Bridge Replacement & Capacity	204.00	9.00	195.00	0.00
	Existing Funding	4.00	4.00	0.00	0.00
	Requested Funding	200.00	5.00	195.00	0.00
	HX Draw Bridge Replacement	269.00	0.00	22.00	247.00
	Requested Funding	269.00	0.00	22.00	247.00
	Upper Hack Lift Bridge Capacity Enhancement	267.00	4.00	94.00	169.00
	Requested Funding	267.00	4.00	94.00	169.00
	Shark River Draw Bridge Replacement	170.00	0.00	2.00	168.00
	Requested Funding	170.00	0.00	2.00	168.00
	West Front Street Bridge Replacement Study	2.00	0.00	2.00	0.00
	Requested Funding	2.00	0.00	2.00	0.00
	Morgan Draw Bridge Replacement	236.00	0.00	17.00	219.00
	Requested Funding	236.00	0.00	17.00	219.00
	Signals & Interlockings				
	WC Interlocking Reconfiguration	13.00	8.00	5.00	0.00
	Requested Funding	13.00	8.00	5.00	0.00
	West Summit Interlocking	96.50	58.18	38.21	0.00
	Phase I: Interlocking Relocation	52.00	52.00	0.00	0.00
	Phase II - Wall Repair & Drainage Design	3.09	2.98	0.00	0.00
	Phase II - Wall Repair & Drainage Construction	16.00	3.20	12.80	0.00
	Requested Funding	25.41	0.00	25.41	0.00
	Millburn Interlocking Reconfiguration	111.00	2.00	41.00	68.00
	Requested Funding	111.00	2.00	41.00	68.00
	Dover Interlocking Reconfiguration Study	1.00	1.00	0.00	0.00
	Requested Funding	1.00	1.00	0.00	0.00
	New Interlocking between Glen and Cedar Interlockings	13.50	1.00	7.50	5.00
	Requested Funding	13.50	1.00	7.50	5.00
	Stations & Public Spaces				
	Newark Penn Station Modernization	454.00	34.29	266.72	152.99
	Requested Funding - NPS Special Phase 2.0 Master plan	159.88	28.29	125.02	6.58
	Requested Funding	294.12	6.00	141.70	146.42
	Newark Penn Station Platform D Improvements	25.80	13.31	12.49	0.00
	Existing Funding	25.80	13.31	12.49	0.00
	Trenton Station Improvements	49.00	13.05	22.46	13.50
	Existing Funding : FRA Grant Funding for Platform & Canopy	29.12	13.05	16.08	0.00
	Requested Funding	19.88	0.00	6.38	13.50
	Regional Rail Station Modernization & Access Program	790.00	127.52	662.49	0.00
	Existing Funding	2.86	2.86	0.00	0.00
Requested Funding	787.14	124.66	662.49	0.00	
Perth Amboy	46.82	42.61	0.00	0.00	
Existing Funding	46.82	42.61	0.00	0.00	
Lyndhurst Station	31.58	27.85	0.00	0.00	
Existing Funding	31.58	27.85	0.00	0.00	
Roselle Park Station Improvements	23.52	12.52	10.77	0.00	
Existing Funding	23.52	12.52	10.77	0.00	
Edison Station Improvements	35.50	13.50	22.00	0.00	
Requested Funding	35.50	13.50	22.00	0.00	
Elizabeth Station Improvements	71.00	52.98	0.00	0.00	
Existing Funding	71.00	52.98	0.00	0.00	
Jersey Avenue Station	238.00	2.00	116.00	120.00	
Requested Funding	238.00	2.00	116.00	120.00	
Metuchen Station Improvements	31.00	2.50	28.50	0.00	
Requested Funding	31.00	2.50	28.50	0.00	
New Brunswick Station Improvements	22.74	13.85	0.00	0.00	
Existing Funding	22.74	13.85	0.00	0.00	
North Elizabeth Station Improvements	32.00	2.17	29.50	0.00	
Existing Funding	2.40	2.07	0.00	0.00	
Requested Funding	29.60	0.10	29.50	0.00	
North Brunswick Station	160.00	40.02	119.98	0.00	
Existing Funding	50.00	40.02	9.98	0.00	
Requested Funding	110.00	0.00	110.00	0.00	

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
62.2					
40.0	40.0	40.0	40.0	40.0	600.00
13	4	118	140	180	168.00
90	90	90	90	90	1,350.00
1.0	13.0	17	11		
8	70	70	47		
2.0	2.0	2.0	8	8	247.00
2.0	8.0	8.0	2	74	169.00
			1	1	168.00
	1	1			
1	1.0	1.0	7.0	7.0	219.00
5					
3.20	3.2	3.2	3.20		
1.5	13.91	10			
1.0	4.0	4.0	1.0	31.0	68.00
1			0.5	6.0	5.00
19.8	26.3	26.3	26.3	26.3	6.58
3.0	11.0	11.0	3.0	113.7	146.42
7.03	5.5				
5.00	5.00	6.08			
		0.5	1.98	3.9	13.50
122.09	160	160	120	100.4	
5.8	5.0				
13.0	9.0				
5	5	2.0	44.0	60	120.00
0.5	9.0	11.0	8.0		
0.5	9	12	8		
9.98					
	20.00	48.00	42		

PROJECT CATEGORY	PROJECT NAME	TOTAL	5-YEAR	FY26-30	FY30+ ESTIMATED
		ESTIMATED PROJECT COSTS (2020 DOLLARS)	ESTIMATED TOTAL PROJECT COST	ESTIMATED TOTAL PROJECT COST	TOTAL PROJECT COST
REGIONAL TRANSIT PROJECTS		8,179.39	\$1,818.74	\$2,526.17	\$3,702.38
	Secaucus to Meadowlands (Boonton) Transitway				
	New Requested Funding	TBD	TBD	TBD	TBD
	Northeast Corridor				
	Portal Bridge North	1,660.00	1375.09	176.05	0.00
	Existing Funding (EDA, Amtrak, FTA CIG, CMAQ, TTF)	1,660.00	1375.09	176.05	0.00
	Portal Bridge South Capacity Enhancement	431.00	0.00	4.00	427.00
	Requested Funding	431.00	0.00	4.00	427.00
	Penn Station New York				
	Penn Station New York - NJ TRANSIT Access Improvement	340.00	23.00	317.00	0.00
	Existing Funding	4.50	4.50	0.00	0.00
	Requested Funding	335.50	18.50	317.00	0.00
	Hoboken Terminal And Yard Resilient Redevelopment Program				
	Hoboken Terminal And Yard Resilient Redevelopment Program - Phase I	257.00	49.50	207.50	0.00
Requested Funding	257.00	49.50	207.50	0.00	
Hoboken Terminal And Yard Resilient Redevelopment Program - Phase II	2,900.00	21.00	119.00	2760.00	
Requested Funding	2,900.00	21.00	119.00	2760.00	
Hoboken Long Slip	195.40	172.15	0.00	0.00	
Existing Funding	195.40	172.15	0.00	0.00	
Gateway					
Gateway Storage Yard and Maintenance Facility	2,396.00	178.00	1702.62	515.38	
Requested Funding *May Include Strategic Land Purchase	2,396.00	178.00	1702.62	515.38	
FERRY		414.00	7.00	\$215.00	\$192.00
New Jersey Ferry Fleet Improvements	414.00	7.00	215.00	192.00	
Requested Funding	414.00	7.00	215.00	192.00	
HEALTH AND SAFETY		12.50	\$2.50	\$10.00	\$0.00
Local Police Shelter Implementation Program	12.50	\$2.50	\$10.00	\$0.00	
Requested Funding	12.50	\$2.50	\$10.00	\$0.00	

FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
76.5	60.5	39.1			
				4.0	427.00
3	97	120	97		
58.0	67.0	54.5	28.0		
7.0	7.0	51.0	51.0	3.0	2,760.00
42.0	10.6	500.0	510.0	640.0	515.38
10.0	10.0	3.0	82.0	110.0	192.00
2	3	3	2		

PROJECT CATEGORY	PROJECT NAME	TOTAL ESTIMATED PROJECT COSTS (2020 DOLLARS)	5-YEAR	FY26-30	FY30+ ESTIMATED						
			ESTIMATED TOTAL PROJECT COST	ESTIMATED TOTAL PROJECT COST	TOTAL PROJECT COST	FY2026	FY2027	FY2028	FY2029	FY2030	Beyond 2030
TECHNOLOGY, ASSET MGMT. & PLANNING		696.07	\$611.16	\$80.88	\$0.00						
	Information & Digital Technologies										
	Comprehensive Transit Trip Planner App	3.20	2.90	0.30	0.00						
	Requested Funding	3.20	2.90	0.30	0.00						
	NJT Mobile App Development	4.25	4.25	0.00	0.00						
	Existing Funding	1.28	1.28	0.00	0.00						
	Requested Funding	2.96	2.96	0.00	0.00						
	IT Business Unit Improvements	126.17	105.86	20.31	0.00						
	Existing Funding	38.56	38.56	0.00	0.00						
	Requested Funding	87.61	67.30	20.31	0.00						
	IT HQ Improvements	84.91	82.41	2.49	0.00						
	Existing Funding	30.59	30.59	0.00	0.00						
	Requested Funding	54.31	51.82	2.49	0.00						
	IT Surface Transit Improvements	157.64	134.18	23.46	0.00						
	Existing Funding	0.17	0.17	0.00	0.00						
	Requested Funding	157.48	134.02	23.46	0.00						
	IT Rail Improvements	56.14	50.49	5.65	0.00						
	Requested Funding	56.14	50.49	5.65	0.00						
	Surface Transportation Technology Innovation Program	20.00	16.00	4.00	0.00						
	Requested Funding	20.00	16.00	4.00	0.00						
	Low Speed AV Pilot	8.00	8.00	0.00	0.00						
	Requested Funding	8.00	8.00	0.00	0.00						
	Enterprise Asset Management & Planning										
	Enterprise Asset Management: Facility Inspections FY21 – FY23	8.73	7.08	1.65	0.00						
	Existing Funding	8.73	7.08	1.65	0.00						
	Enterprise Asset Management PMO	8.20	8.20	0.00	0.00						
	Existing Funding	8.20	8.20	0.00	0.00						
	Updated Planning Studies	5.00	4.00	1.00	0.00						
	Requested Funding	5.00	4.00	1.00	0.00						
	Stations and Public Facility Priority Repairs										
SoGR Program	213.83	187.80	22.00	0.00							
Brick Church	8.40	8.20	0.00	0.00							
Existing Funding - NPS Special Phase 1.1	3.80	2.30	0.00	0.00							
Existing Funding - NPS Special Phase 1.2	6.40	6.20	0.00	0.00							
Existing Funding	88.55	84.41	2.00	0.00							
Requested Funding - LTWP	100.00	80.00	20.00	0.00							
Requested Funding - ADA Compliance	3.69	3.69	0.00	0.00							
Requested Funding - Kingsland Station Decommissioning Project	3.00	3.00	0.00	0.00							
Total Estimated Project Costs			\$8,899.38	\$13,781.96	\$15,438.01	\$2,061.06	\$2,295.10	\$3,306.86	\$3,020.84	\$3,098.09	15,438.01
Existing Funding			4,981.98	1,491.82	25.00	611.24	418.87	296.08	140.63	25.00	25.00
FUNDING NEED FOR MAJOR PROJECTS AND PROGRAMS			3,917.40	12,290.14	15,413.01	1,449.83	1,876.23	3,010.79	2,880.21	3,073.09	15,413.01

<u>MODE/PROJECT CATEGORY</u>		\$ Total Estimated Costs for all projects in this Mode/Project Category
	<u>Progress</u>	<u>Project/Mode Subcategory</u>
	Initiated Awaiting Funding	Total Estimated Project Cost (Existing Funding + New Requested Funding) Project Name Existing Funding \$ New Requested Funding \$

<u>LEGEND</u>	
Concept Development	
Preliminary Engineering	***
Final Design	
Design Build	
Construction	

***NEPA durations are assumed parallel to Preliminary Engineering durations shown.

Appendix A: Unconstrained Financial Summary

Table 3 - Capital Plan: Rehabilitation and Programs Unconstrained Estimated Cash-flow Sheet

Appendix A Table 3: Capital Plan: Rehabilitation Projects and Programs,
Progress and Unconstrained Estimated Cash Flow

\$ in Millions

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
<u>Total for Departmental Rehabilitation Projects</u>	62.00	355.57	300.73	269.45	280.03	251.72	1,267.78
<u>Existing Funding for Departmental Rehabilitation Projects</u>	62.00	68.24	69.01	71.41	71.41	69.18	342.08
<u>FUNDING NEED FOR DEPARTMENTAL REHABILITATION PROJECTS</u>	0.00	287.32	231.72	198.04	208.62	182.55	925.70

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
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<u>RAIL FLEET</u>	<u>Rail Fleet Reliability Program</u>	0.0	40.6	16.7	14.0	14.0	6.0	85.4	
	FRA APTA Mandated Standards - Modernize fleet to meet FRA cabin standards		1.0	1.0	1.0	1.0	1.0	4.0	
	Locomotive/Passenger Battery Replacement and Car Glazing Replacement		5.0	5.0	5.0	5.0	5.0	20.2	
	Comet & MLV HVAC Overhaul		9.5					9.5	
	Multilevel II Truck Overhaul		11.3	2.6				13.9	
	Comet II Seat Replacement		5.8					5.8	
	ALP45 Engine Overhaul		8.0	8.0	8.0	8.0		32.0	
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	<u>MMC SOGR Program</u>	0.0	14.4	15.7	9.8	2.3		42.0	
	SoGR Passarelle Overhaul			0.3	2.3	2.3		4.8	
	New Fire Alarm/Sprinkler System		2.0	4.0	4.0			10.0	
	Replace Underground Water Line		0.5	1.5	1.0			3.0	
	MMC / ROC Bird Prevention		0.4	0.4				0.8	
	MMC Wheel Press Replacement		1.7	0.7				2.4	
	MMC Air Room Secondary Work Tier Expansion		0.3	0.3				0.5	
	MMC Catenary Trolley Cage Control Improvements		0.3	0.3	0.3			0.8	
	MMC Facility Oil/Water Separator		1.5	1.5				3.0	
	MMC Facility Pre-Treatment Facility Controls Upgrade or Overhaul		0.5	0.5				1.0	
	Yardmaster tower rebuild/improvement		2.0	2.0	2.0			6.0	
	MMC Toilet Tank Facility		0.8	0.8	0.3			1.8	

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
	<u>ET Reliability Program</u>	0.0	11.7	13.7	22.8	16.5	3.0	64.7
	Back-up Signal Service				2.0	1.5		3.5
	Replace Signal Lines with Covered Conductor				0.5	0.5		1.0
	Replace Signal Line Cutouts		0.2	0.3	0.3			0.8
	ET Signal System Modernization			0.3	1.4	1.4		3.1
	Replace Signal Substation Equipment MC1 and MC2		0.7	0.2				0.9
	Add Autotransformers at Great Notch Substation				0.3	2.0		2.3
	Replace Roseville Ave Substation				0.2	0.5		0.7
	Replace Silicon-Carbide Arresters		0.1	0.1	0.1	0.1	0.1	0.4
	Suspension Insulator Replacement (Premali)		0.1	0.1	0.1	0.1	0.1	0.4
	New Additional Catenary Sectionalization		0.2	0.2	0.2	0.2		0.8
	Distribution Substation Assessment and Remediation			0.5	0.5	0.5		1.5
	Signal Motor Generator Overhaul		0.5	0.5				1.0
	Suspension Insulator Replacement (Post-Insulators)		0.2	0.2	0.2	0.2	0.2	0.8
	Summit Hill Traction Feeder Restoration		0.2	0.2	0.2	0.2		0.8
	West End Substation Relay Protection Modifications		0.2	0.2				0.3
	Replacement of Electrical Station Service Transformers		0.4	0.4	0.4	0.4	0.4	1.5
RAIL INFRASTRUCTURE	Auto Transformer Installation at West Wharton Traction Power Substation		3.1	2.2	0.3			5.6
	Replace Gas Insulated Bus at West Wharton and Summit (including entrance breaker)			0.7	5.4	1.3		7.4
	System Wide Replacement of Battery Charging Equipment		0.4	0.4	0.4	0.4	0.4	1.5
	ARC Flash Requirements		0.3	0.3	0.3	0.3	0.3	1.2
	Mobile Back Up Generators		0.2	0.2	0.2	0.2		0.8
	South Amboy Substation Entrance Breakers & Protection			0.3	2.1	2.1		4.5
	Assessment of Remote Terminal Communication Units (RTU)		0.3	0.3	0.3	0.3	0.3	1.0
	Long Branch Traction Power Substation		0.3	1.0	2.0			3.3
	Constant Tension Pulley & Insulator Replacements		0.1	0.1	0.1	0.1	0.1	0.4
	Propulsion Cable & Terminator Replacement Program		0.4	0.4	0.4	0.4	0.4	1.5
	Fiber Loop Installation (Graw to Long Branch)			1.2	1.2	0.7		3.1
	Branchport Interlocking Wire Replacement		0.4					0.4
	Electrical Service Upgrades at Key Locations		0.5	0.5	0.5	0.5	0.5	1.8
	SCADA Upgrades		0.2	0.2	0.2	0.2		0.8
	SMP Communication Upgrades		0.3	0.3	0.3	0.3	0.3	1.2
	Substation Roof Bushing Replacements including Arresters				0.6	0.6		1.2
	Traction & Signal Power Relay Upgrades		1.6	1.6	1.6	1.6		6.4
	Installation of Remote Terminal Communication Units (RTU) at All Interlocks		1.1	1.1	0.7			2.9

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL	
RAIL INFRASTRUCTURE	<u>Rail Operations Work Equipment Upgrades</u>	0.8	13.4	11.1	6.8	2.7		34.8	
	MOW Work Equipment - Existing	0.8	2.0	2.0	2.0	2.0	2.0	8.8	
	MOW Work Equipment - NEW		11.4	9.1	4.8	0.7	0.0	26.0	
	<hr/>								
	<u>Track Rehabilitation Program</u>	21.9	32.8	33.8	33.2	34.2	37.0	155.7	
	Track Undercutting and Ballast Cleaning; Rails, Ties, Turnouts & Road Crossings - Existing	21.9	18.0	18.0	18.0	18.0	18.0	93.9	
	Track Undercutting and Ballast Cleaning; Rails, Ties, Turnouts & Road Crossings - NEW		14.8	15.8	15.2	16.2	19.0	61.8	
	<hr/>								
	<u>MEP SoGR Program</u>	0.0	0.9	0.9	0.9	0.9	0.5	3.4	
	Systemwide HVAC Upgrade		0.5	0.5	0.5	0.5	0.1	2.0	
	Systemwide Fueling Facilities		0.4	0.4	0.4	0.4	0.4	1.4	
	<hr/>								
	<u>Vertical Transportation Renewal Program</u>	0.0	5.0	9.5	9.5	9.5	9.5	33.5	
	Renewal of all elevators and escalators in inventory		5.0	9.5	9.5	9.5	9.5	33.5	
	<hr/>								
	<u>Morrisville SOGR Program</u>	0.0	1.0	0.0	0.0	0.0	0.0	1.1	
	2 New Gators		0.3					0.3	
	2 New Water Carts		0.3					0.3	
	Improve NiceVision Cameras		0.4					0.4	
	New Forklifts		0.04		0.04			0.1	
	<hr/>								
	<u>Bridge Protection SOGR Program</u>	0.0	0.6	0.6	0.6	0.6	2.0	2.4	
	Bridge Protection SOGR Program		0.6	0.6	0.6	0.6	2.0	2.4	
	<hr/>								
	<u>Undergrade Bridge Rehabilitation Program</u>	6.6	12.6	12.6	12.6	12.6	12.6	56.9	
	Undergrade Bridge Rehabilitation Program - Existing	6.6	10.0	10.0	10.0	10.0	10.0	46.6	
	Undergrade Bridge Rehabilitation Program - NEW		2.6	2.6	2.6	2.6	2.6	10.3	
	<hr/>								
	<u>Overhead Bridge Rehabilitation Program</u>	1.0	5.0	5.0	5.0	5.0	5.0	21.0	
	Overhead Bridge Rehabilitation Program - Existing	1.0	1.3	1.3	1.3	1.3	1.3	6.0	
Overhead Bridge Rehabilitation Program - NEW		3.7	3.7	3.7	3.7	3.7	15.0		
<hr/>									
<u>Tie Deck Program</u>	4.7	2.0	3.5	3.5	3.8	2.3	17.5		
Tie Deck Program - Existing	4.7	0.6	0.6	0.6	0.6	0.6	7.0		
Tie Deck Program - NEW		1.5	2.9	2.9	3.2	1.7	10.5		

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
RAIL INFRASTRUCTURE	<u>Bridge Inspection Program</u>	3.9	3.8	4.8	4.8	5.0	4.0	22.1
	Bridge Inspection Program - Existing	3.9	2.8	2.8	2.8	2.8	2.8	15.1
	Bridge Inspection Program - NEW		1.0	2.0	2.0	2.2	1.2	7.1
	<u>Culvert Inspection Program</u>	0.0	1.7	1.5	1.5	1.5	1.5	6.2
	Culvert Inspection Program		1.7	1.5	1.5	1.5	1.5	6.2
	<u>Retaining Wall Inspection Program</u>	0.0	0.3	0.1	0.1	0.1	0.1	0.6
	Retaining Wall Inspection Program		0.3	0.1	0.1	0.1	0.1	0.6
	<u>Bridge Painting Program</u>	0.8	4.5	4.5	4.5	4.8	4.8	19.1
	Bridge Painting Program - Existing	0.8	2.0	2.0	2.0	2.0	2.0	8.8
	Bridge Painting Program - NEW		2.5	2.5	2.5	2.8	2.8	10.3
	<u>ROW Reliability and Improvement Program</u>	0.5	7.5	7.8	8.0	8.3	8.5	32.0
	ROW Reliability and Improvement Program - Existing	0.5	1.0	1.0	1.0	1.0	1.0	4.5
	ROW Reliability and Improvement Program - NEW		6.5	6.8	7.0	7.3	7.5	27.5

LIGHT RAIL	<u>Hudson-Bergen Light Rail SOGR and Rehab Program</u>	6.1	47.3	31.7	17.7	18.3	13.3	121.2
	HBLR Capital Asset Replacement - Existing	6.1	7.0	12.0	12.0	12.0	12.0	49.1
	HBLR Capital Asset Replacement - NEW		5.9	5.0				10.9
	Curve Replacement - 3 Locations		6.8	0.5				7.3
	SCADA - Infrastructure HBLR Phase 2		4.0	5.7	2.2	1.1		13.0
	Garfield Ave Extension		0.4					0.4
	Caven Point & Stations Security CCTV Camera Upgrades		4.8		1.0	4.0		9.8
	Backup Operations Control Center		6.3	5.6	1.3			13.2
	Camera Maintenance, Network Maintenance, Cybersecurity, Software Replacement		1.1	1.1	1.2	1.2	1.3	4.6
	Overhaul Elevators Systemwide		5.6	1.5	0.1			7.2
	LRV Safety Door Installation		1.8					1.8
	Master Controller Replacement		1.8					1.8
	HBLR External Vehicle Cameras		0.6					0.6
	Hudson-Bergen Light Rail Station Distributed Antenna Communications System		0.4	0.3				0.7

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
LIGHT RAIL	Liberty View Drive		0.9					0.9
	Newark Light Rail SOGR and Rehab Program	2.2	36.0	22.9	16.8	14.8	13.4	92.6
	NLR Facilities - Existing	0.5	4.3	0.7	0.7	0.7	0.7	6.9
	NLR Facilities - NEW		0.7		0.3	0.3	0.3	1.4
	NLR Infrastructure (FY 13 and Beyond) - Existing	0.8	2.2	1.0	1.0	1.0	1.0	5.9
	NLR Infrastructure - NEW		2.9		0.5	0.5	0.5	3.9
	NLR Vehicles - Existing	0.7	2.1	0.6	0.6	0.6	0.6	4.6
	NLR Vehicles - NEW		2.1		0.4	0.4	0.4	2.9
	NLR Rail Car safety improvement - Safety Door Installation		0.5					0.5
	NLR Backup Power/Signal System		1.0	1.1				2.1
	NLR Switch Points		4.6	4.6				9.2
	Station Network Implementation		1.1	1.1				2.1
	Operations Control Center		1.6					1.6
	Backup Operations Control Center		0.8					0.8
	Tunnel Wi-Fi		1.1	2.0				3.1
	NLR State of Good Repair Phase II - Existing	0.2	2.5	6.0	9.0	9.0	7.7	26.7
	River Line Rancoacas Creek Bridge Repairs	0.0	1.2	0.5				1.7
	NLR State of Good Repair Phase II - NEW		3.9	0.4				4.3
	Master Controller Replacement		0.8					0.8
	NLR External Vehicle Cameras		0.1	0.8				0.9
	NLR Track to Wayside Communication (TWC) Replacement		0.4	0.4				0.7
	NLR Right of Way Improvements		1.0	1.0	1.1			3.1
	NLR Drainage Improvements		0.4	0.6	1.0			2.0
	NLR Track Repairs & Replacements		0.8	2.3	2.3	2.3	2.3	7.6
	River LINE SOGR and Rehab Program	2.6	18.5	8.3	4.8	4.9	4.9	39.1
	River LINE Capital Asset Replacement - Existing	2.6	2.0	2.0	2.0	2.0	2.0	10.6
	River LINE Capital Asset Replacement - NEW		2.0	2.0	2.0	2.0	2.0	8.0
	Tie Replacement Program, Undercutting and Culvert Repair Program		1.4	2.5				3.9
	RiverLine External Vehicle Cameras		0.4					0.4
	Backbone Corporate Network Connection (Camden, Trenton, NEC, Penn)		3.0					3.0
Station Network and Cabling Infrastructure		2.0	1.0	0.1			3.1	
Station Communication Cabinet Replacements		0.4					0.4	
Camera Maintenance, Network Maintenance, Cybersecurity & Software Replacement		0.7	0.8	0.8	0.8	0.9	3.1	

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
<u>LIGHT RAIL</u>	Main Line Switch Replacement		0.5					0.5
	Culvert Repairs		0.5					0.5
	CLRC UPS		0.1					0.1
	CLRC HVAC Upgrades		0.3					0.3
	Gate Mechanism Replacements		1.8					1.8
	RiverLine Permanent Generators		1.5					1.5
	Station Security CCTV Camera Upgrades & Sustainment Initiative		0.9			0.1		1.0
	Kampack Siding - Roebling		1.0					1.0

<u>BUS INFRASTRUCTURE</u>	<u>BUS SOGR & Rehab Program</u>	3.3	17.3	17.3	17.3	17.3	17.3	72.5
	Bus Garage SOGR Program - Existing	3.0	2.3	2.2	2.1	2.1	2.1	11.8
	Bus Garage SOGR Program - NEW		6.7	6.8	6.9	6.9	6.9	27.3
	Passenger Facilities State of Good Repair Program - NEW		4.0	4.0	4.0	4.0	4.0	16.0
	Bus Portable Assets - Existing	0.3	1.0	1.0	1.0	1.0	1.0	4.3
	Bus Portable Assets - NEW		3.0	3.0	3.0	3.0	3.0	12.0
	Bus Radio System Maintenance Upgrade Program		0.3	0.3	0.3	0.3	0.3	1.2

<u>PLANNING</u>	<u>TRANSIT Planning, Design & Development Program</u>	7.7	52.5	52.5	52.5	52.5	52.5	217.7
	Planning - Existing	7.7	5.9	5.4	5.4	5.4	4.5	29.9
	Trans Hudson Planning	1.7	0.8	0.9				3.3
	ADA Stations Rehab Pilot: Orange Station		0.5					0.5
	Study and Dev Program	1.0	1.1	1.3	1.7	1.7	1.7	6.8
	Study and Dev - Transit-Friendly Studies	0.5	0.5	0.5	0.9	0.9	0.0	3.3
	Study and Dev - Park and Ride Planning - In House	0.4	0.3	0.3	0.3	0.3	0.3	1.4
	Study and Dev - Station Upgrade - In House	0.4	0.5	0.5	0.5	0.5	0.5	2.3
	Study and Dev - Transit Friendly Planning-In House	0.3	0.2	0.2	0.2	0.2	0.2	0.9
	Study and Dev - Rail Planning - In House	0.1	0.1	0.1	0.1	0.1	0.1	0.5
	Study and Dev - Bus Studies Program	0.8	0.8	0.5	0.5	0.5	0.5	3.1
	Study and Dev - Light Rail Planning - In House	0.2	0.1	0.1	0.1	0.1	0.1	0.6
	Study and Dev - Support Services NJTPA	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	Study and Dev - Corridor Planning - In House	0.1	0.2	0.2	0.2	0.2	0.2	0.8
	Study and Dev - Transit Village Task Force	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	Study and Dev - Ridership Demand Modeling	1.7	0.5	0.5	0.5	0.5	0.5	3.7
	Study and Dev - Survey Research	0.4	0.5	0.5	0.5	0.5	0.5	2.4

PROJECT CATEGORY	PROJECT	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	5 YEAR TOTAL
<u>PLANNING</u>	Planning - NEW		39.1	39.6	39.6	39.6	40.5	157.8
	Transit Innovation & Development Program		7.5	7.5	7.5	7.5	7.5	30.0

<u>INFORMATION AND DIGITAL TECHNOLOGY</u>	<u>IT Upgrade Program</u>		7.3	7.6	7.8	8.1	7.8	30.7
	Web Technology Upgrade Program		0.1	0.1	0.1	0.1	0.1	0.4
	CIDO Immediate Action		1.2	1.2	1.2	1.2	1.2	4.8
	Cyber Security		2.5	2.8	3.0	3.3	3.0	11.5
	Applications General Fund		0.5	0.5	0.5	0.5	0.5	2.0
	Passenger Communications Technology SOGR		0.4	0.4	0.4	0.4	0.4	1.6
	Fare Collection		1.6	1.6	1.6	1.6	1.6	6.4
	Rail Systems IT Upgrades		0.5	0.5	0.5	0.5	0.5	2.0
	Surface Transportation Systems IT Upgrades		0.5	0.5	0.5	0.5	0.5	2.0

<u>ECMS</u>	<u>ECMS</u>		1.0	1.0	1.0	1.0	1.0	4.0
	Enterprise Content Management System (ECMS)		1.0	1.0	1.0	1.0	1.0	4.0

Appendix A: Unconstrained Financial Summary

Table 4 - Capital Plan: Other Existing NJ TRANSIT Program Items Estimated Cash-flow Sheet

Appendix A Table 4: Capital Plan: Other Existing NJ
TRANSIT Program Items Estimated Cash-flow Sheet

(\$ in Millions)

	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>5 Year Total</u>
Total of Ongoing Capital Projects (FUNDED PROGRAM)	858.82	1,103.88	1,042.91	1,000.41	925.57	4,931.59
	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>5 Year Total</u>
ACCESS LINK	0.3	1.3	2.2	1.2	0.0	5.00
Access Link Brokerage Model Assessment and Planning Study	0.0	0.3	1.5	1.2	0.0	3.00
BUS FLEET	1.2	6.8	11.1	1.7	2	22.36
BUS INFRASTRUCTURE	14.0	51.9	53.1	29.5	12.9	161.30
Bus Operations Control Center	4.0	5.0	5.0	0.0	0.0	14.04
Market Street Bus Garage Rehab	0.5	7.0	12.4	7.9	0.0	27.74
Newark Lake St Garage DEP Remediation Reimb	0.1	0.0	0.0	0.0	0.0	0.12
GOB Surface Parking Lot	0.2	12.4	13.7	2.6	6.1	34.99
CAPITAL LEASE/PRIIA	64.4	109.4	109.1	109.1	109.1	501.06
FIXED EXPENSES	504.7	458.0	455.0	549.6	547.0	2514.25
Commuter Ferry Vessel Power and Propulsion Retrofit	1.9	3.8	3.4	1.3	0.1	10.42
IT, INNOVATION & TRANSPORT NETWORK IMPROVEMENTS	51.0	109.3	165.4	140.8	125.8	592.27
LIGHT RAIL	3.2	17.2	10.7	1.8	1.6	34.50
Norfolk St Structural Repair (check) Add 4 light rail projects	0.0	1.8	0.0	0.0	0.0	1.83
NLR Track State of Good Repair Phase I	0.5	0.3	0.0	0.0	0.0	0.81
River LINE LRV Fire Suppression System	0.0	0.3	0.3	0.3	0.1	1.00
HBLRT Weehawken Tunnel Repairs	1.6	4.7	3.9	0.0	0.0	10.19
RAIL EXPANSIONS	0.1	7.5	4.7	0.3	0.3	12.70
RAIL FLEET	7.4	40.9	25.4	18.8	17.0	109.44
RAIL INFRASTRUCTURE	122.4	147.3	79.1	84.9	54.6	488.32
Capital Projects	7.6	50.2	21.4	32.0	28.6	139.76
Rail Operations Projects	114.8	97.1	57.7	52.9	26.0	348.56
REGIONAL TRANSIT PROJECTS	11.9	18.4	17.7	8.7	8.2	64.78

SANDY/PORTAL BRIDGE PROJECTS	78.3	136.1	109.5	54.1	47.6	425.59
SANDY - Signals and Communications Resilience	6.3	10.0	8.0	6.0	10.0	40.32
SANDY Dmg 02RINF 4 ET Bay Head Yard Substation Repair	2.9	15.0	7.2	0.0	0.0	25.08
SANDY Dmg 02RINF 4 ET Henderson St. Substation Repair	11.4	14.3	2.4	0.0	0.0	28.17
SANDY Dmg 02RINF 4 ET Hoboken Terminal House Power Repair	9.4	10.0	0.4	0.0	0.0	19.75
SANDY Dmg 02RINF 4 ME: Lower Signal: Lower Hack to Kearny	2.0	3.0	2.8	0.0	0.0	7.81
SANDY Dmg 02RINF 4 NJCL: Upper Signal	1.3	4.0	4.0	4.0	4.0	17.35
SANDY Dmg 04RHOB 4 Hoboken Yard-Signal Power Repair	0.6	2.2	3.4	3.4	3.4	12.88
SANDY Dmg 04RHOB 4 Hoboken Yard-Wayside Power-Repair	0.7	4.9	8.7	8.7	8.7	31.57
SANDY Dmg 05 HBLR 4 Traction Power/Station Dist Power	2.7	10.0	10.0	10.0	10.3	43.00
SANDY Hoboken Facilities Power Dist Systems Repairs-Insuranc	0.1	1.5	2.0	1.0	0.0	4.67
SANDY Replacement Mason/Building 9 Substation	19.7	10.9	11.9	0.2	0.0	42.61
SANDY Rsl 08MAS 4 ROC Unit Substation	4.2	3.3	0.8	0.0	0.0	8.30
SANDY Rsl 15RMMC 4 MMC Building Perimeter Flood Control	1.5	0.6	0.1	0.1	0.0	2.26