



Chapter 8:

Project Listings by Program

as of 02/22/2024

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8.1 DVRPC Regional Highway Projects



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DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Burlington

DB# D2018 Bridge No. C4.13 over Parkers Creek on Centerton Road

AQCODE: S19

With the permanent closure of County Bridge 03C4004 over the Rancocas Creek, this County Bridge #C4.13 is a primary connector for individuals travelling between Willingboro & Westampton Townships to Mount Laurel & Moorestown Townships. This section of Centerton Road is also one of the main roads that leads to the entrance and exit of I-295 interchange (43 A&B). County Bridge #C4.13 carries 2 lanes of opposing traffic and approximately 3.5' shoulders on each side of the road. The bridge currently lacks sidewalks and does not have bicycle compatible shoulders. Major improvements are needed for this bridge due to the structure's age (over 100 years), structurally deficient status and scour critical status, and it is functionally obsolete. Whether the bridge will be rehabilitated or replaced, the construction work will address the structural deficiencies, scour problems, non-standard bridge width and bicycle & pedestrian compatibility. The project will also include roadway improvements (guiderail, paving, sidewalk), as well as installation of scour countermeasures.

CMP:

Municipalities:	Moorestown Township; Mount Laurel Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor: Burlington County	
Improvement Type:	Bridge Repair/Replacement	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA					4.041	3.362				
PE	STBGP-PHILA	0.900									
FD	STBGP-PHILA			1.100							
Fiscal Year Total		0.900		1.100		4.041	3.362				
		Total First Four Years: 2.000				Total Later Fiscal Years: 7.403					

DB# D1510 Burlington County Bus Purchase

AQCODE: M10

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Burlington County, such as providing for the purchase of buses and capital equipment for BurLink. The Burlink bus system is a deviated fixed route service that is operated by the South Jersey Transportation Authority (SJTA) and provides transportation to county residents, employees and visitors. BurLink bus routes connect with many NJ TRANSIT bus routes and the River LINE.

CMP:

Municipalities:	Various	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor: Burlington County	
Improvement Type:	Transit Improvements	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	CMAQ			0.268		0.268		0.344		0.268	
EC	CR-PHILA		0.379								
Fiscal Year Total			0.379	0.268		0.268		0.344		0.268	
		Total First Four Years: 0.647				Total Later Fiscal Years: 0.880					

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DB# D0302 Burlington County Roadway Safety Improvements

AQCODE: S6

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Buerk, Jesse IPD:

Mileposts: N/A Sponsor: Burlington County

Improvement Type: Roadway Rehabilitation **Local Project: Y Mapped: N**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-PHILA		1.000	1.000		1.000		1.000			
Fiscal Year Total			1.000	1.000		1.000		1.000			
Total First Four Years:			2.000		Total Later Fiscal Years:			2.000			

DB# D2206 County 2011 Guide Rail Design Project No. 1 (CR 600, CR 613 and CR 623)

AQCODE: S9

The project will install new and standard guiderail systems with end treatments at existing county structures on CR 600, 613, and 623 that are substandard and in need of replacement: B3.10 Bridgeboro Rd (CR 613) over Brick Arched Culvert, B3.9 Bridgeboro Rd (CR 613) over Laurel Run, B3.22 Bridgeboro Rd (CR 613) over Swede Run, B4.136 Bridgeboro Rd (CR 613), B5.7 Old Marlton Pike (CR600) over South Branch Pennsauken Creek, C5.58 Taunton Blvd (CR 623), C5.57A Taunton Blvd (CR623) over Haynes Creek. Construction cost estimate includes construction engineering services and inspection.

CMP:

Municipalities: Delran Township; Moorestown Township; Evesham Township; Planning Center: None
Medford Township

CIS Program Subcategory: CIS Program Category:

Project Manager: Shah, Alka IPD:

Mileposts: N/A Sponsor: Burlington County

Improvement Type: Other **Local Project: Y Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA	0.500									
Fiscal Year Total		0.500									
Total First Four Years:			0.500		Total Later Fiscal Years:						

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DB# D1804 CR 537, CR 628, and CR 660 Guiderail Installation

AQCODE: S9

This project will upgrade existing guiderails with end treatments and guiderail attachments to county structures. Additional work will include ditch piping by using reinforced concrete pipes with new manholes and minor regrading.

Hainesport Locations:

- Marne Highway (CR 537) & New York Avenue (M.P. 15.34)
- Marne Highway (CR 537) & South Branch Rancocas Creek (M.P. 16.15)

Mansfield Locations:

- Jacksonville-Hedding Road (CR 628) (M.P. 5.62)
- Jacksonville-Hedding Road (CR 628) (M.P. 5.85)

Florence/Mansfield Locations:

- Old York Road (CR 660) & NJTP Bridge (M.P. 4.32) Guiderail Replacement
- Old York Road (CR 660) & East of Brookside Drive

Chesterfield Location:

- Old York Road (CR 660) (M.P. 4.32)

CMP: Not SOV Capacity Adding

Municipalities: Hainesport Township; Mansfield Township; Florence Township
Planning Center: None
Chesterfield Township

CIS Program Subcategory: CIS Program Category:

Project Manager: Darji, Vijesh IPD:

Mileposts: 15.34 Sponsor: DVRPC

Improvement Type: Roadway Rehabilitation **Local Project: Y** **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	14-STATE-DVRPC	0.138									
CON	15-STATE-DVRPC	0.872									
CON	16-STATE-DVRPC	0.266									
CON	17-STATE-DVRPC	0.424									
Fiscal Year Total		1.700									
		Total First Four Years: 1.700				Total Later Fiscal Years:					

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DB# 17411 CR 545 (Farnsworth Avenue), Bridge over Robbinsville Secondary Branch (Conrail) MRPID: 316

AQCODE: S19 Initiated from the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built around 1830.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 1A, 6C
Municipalities:	Bordentown City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Marcellus, Evens	IPD:
Mileposts:	14.7	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	NHPP			2.500							
ROW	NHPP				0.300						
CON	NHPP								13.500		
Fiscal Year Total				2.500	0.300				13.500		
				Total First Four Years:	2.800	Total Later Fiscal Years:				13.500	

DB# D2201 CR 614 (Tom Brown Road), CR 603 (Riverton Road) and New Albany Road Intersection Improvement

AQCODE: X1 The study will be conducted as part of DVRPC's Local Concept Development Program in order to explore ways to improve safety and efficiency of three intersections of CR 614 (Tom Brown Road), CR 603 (Riverton Road) and New Albany Road, in Moorestown Township that form a three-intersection triangle. Two intersections have a skewed alignment and substandard sight distance. The intersection of CR 614 (Tom Brown Road) and New Albany Road is a 4-way stop and has previously been identified by DVRPC as a high crash location in the Highway Safety Improvement Program (HSIP) eligibility rankings (2018). The LCD study shall focus on developing a concept for improving the safety and efficiency of the three intersections for motorists, bicyclists and pedestrians. The concept/location of modern roundabout(s) shall be included in the study.

CMP:	Moorestown Township	Planning Center: None
Municipalities:		CIS Program Category: Local System Support
CIS Program Subcategory:		IPD:
Project Manager:		Sponsor: Burlington County
Mileposts:		Mapped: Y
Improvement Type:	Intersection/Interchange Improvements	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PE	STBGP-PHILA		0.250								
FD	STBGP-PHILA				0.370						
CON	STBGP-PHILA						1.000	1.000	3.250		
Fiscal Year Total			0.250		0.370		1.000	1.000	3.250		
				Total First Four Years:	0.620	Total Later Fiscal Years:				5.250	

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DB# D2202 CR 616 (Mill Street) Bridge over South Branch Rancocas Creek Rehabilitation/Replacement

AQCODE: S19

This project will address structural deficiencies of the Mill Street (CR 616) Bridge over the South Branch of Rancocas Creek (County Structure No. D4.27). The bridge is a concrete encased, single span (36 feet) steel stringer bridge with a reinforced concrete deck. The bridge was built circa 1918 and is located in the Vincentown Historic District.

CMP:

Municipalities:	Southampton Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	Buerk, Jesse	IPD:
Mileposts:		Sponsor: Burlington County
Improvement Type:	Bridge Repair/Replacement	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PE	STBGP-PHILA	0.945										
FD	STBGP-PHILA			0.700								
CON	STBGP-PHILA					4.058						
Fiscal Year Total		0.945		0.700		4.058						
Total First Four Years:				1.645	Total Later Fiscal Years:				4.058			

DB# D1601 New Jersey Regional Signal Retiming Initiative

AQCODE: X1

This project reduces congestion and improves air quality by optimizing progression on signalized 500 and 600 routes in DVRPC's New Jersey counties. These improvements are designed to enhance mobility and promote integrated corridor management strategies. Corridors will be selected by representatives of DVRPC member governments, DVRPC, and NJDOT, with reference to the current Regional Transportation Operations Master Plan and other appropriate data. After obtaining supportive MOUs from signal owner-operators along a selected corridor, signal timing plans will be developed and implemented by consultants to DVRPC for peak hour, off-peak, weekend, event, and emergency operations, as appropriate. After implementation, signal system owner-operators will be responsible for maintaining the timing plan and implementing related physical improvements, if recommended

CMP:	Not SOV Capacity Adding	Planning Center: None
Municipalities:	Various	CIS Program Category: Congestion Relief
CIS Program Subcategory:		IPD:
Project Manager:	Buerk, Jesse	Sponsor: DVRPC
Mileposts:	N/A	Local Project: Y Mapped: Y
Improvement Type:	Signal/ITS Improvements This project may be suitable for ITS treatments.	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS	CMAQ	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	
PLS	STBGP-PHILA	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030			
Fiscal Year Total		0.380	0.380	0.380	0.380	0.380	0.380	0.380	0.380	0.350	0.350	
Total First Four Years:				1.520	Total Later Fiscal Years:				2.220			

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DB# D2207 Rancocas Creek Greenway, Rainbow Meadow Park (Circuit) NEW

AQCODE: A2

This project will fill in a gap of the Circuit Trails network. It will construct 1.75 miles of AASHTO, ADA compliant trails and trail access appurtenances, including trailhead parking area, at Laurel Run Park. In 2021, this project was awarded a DVRPC Regional Trails grant (Phase 8) for design.

CMP:

Municipalities:	Delran Township	Planning Center:	None
CIS Program Subcategory:		CIS Program Category:	Local System Support
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor:	Burlington County
Improvement Type:	Bicycle/Pedestrian Improvement	Local Project:	Y
		Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA			2.359	2.000	1.500					
Fiscal Year Total				2.359	2.000	1.500					
		Total First Four Years:		4.359	Total Later Fiscal Years:			1.500			

DB# D2402 Rancocas Creek Greenway, State Route 130 Pedestrian Bridge and Trail Linkages NEW

AQCODE: A2

This project involves the extension of ADA and AASHTO compliant Circuit Trails designated Rancocas Creek Greenway Trail from Pennington Park, Delanco Township to Rainbow Meadow Park, Delran Township with spur to Willingboro Lakes Park, Willingboro Township, including approximately 175' long pedestrian bridge over State Route 130.

CMP:

Municipalities:	Willingboro Township; Delanco Township; Delran Township	Planning Center:	None
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Local Aid	IPD:	
Mileposts:		Sponsor:	Burlington County
Improvement Type:	Bicycle/Pedestrian Improvement	Local Project:	Y
		Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	STBGP-PHILA						0.750				
CON	STBGP-PHILA							2.000	3.500	4.000	6.500
FD	STBGP-PHILA				2.183						
PE	STBGP-PHILA		0.300								
Fiscal Year Total			0.300		2.183		0.750	2.000	3.500	4.000	6.500
		Total First Four Years:		2.483	Total Later Fiscal Years:			16.750			

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DB# 15385	Route 38, Nixon Drive to Route 295 Bridge	MRPID: 123
AQCODE: S10	This project will mill/pave the shoulder area and include treatment on the existing mainline pavement within the project limits. Sidewalk improvements, ADA compliance, traffic signal upgrades and guide rail upgrades will be included as well.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 2C
Municipalities:	Moorestown Township; Mount Laurel Township; Lumberton Township; Mount Holly Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Road Assets
Project Manager:	Upadhyay, Arpita	IPD:
Mileposts:	6.55-9.60	Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation	Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Phase	Fund										
CON	BFP			8.130							
Fiscal Year Total				8.130							
		Total First Four Years:			8.130	Total Later Fiscal Years:					

DB# 12307	Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements	
AQCODE: 2035M	The purpose of this project is to reconfigure the Route 38 and South Church Street/Fellowship Rd. intersection layout, improve congestion, improve safety, and ensure ADA compliance throughout the intersection. In addition the existing S. Church St. Bridge will be replaced and widened, deficiencies in sidewalk, curbs and curb ramps will be addressed. The existing shoulders and auxiliary lanes will be brought into compliance with NJDOT standards.	
CMP:	Minor SOV Capacity	Adding Subcorr(s): 10B
Municipalities:	Moorestown Township	Planning Center: Town Center
CIS Program Subcategory:		CIS Program Category: Congestion Relief
Project Manager:	Upadhyay, Arpita	IPD:
Mileposts:	7.53-7.59	Sponsor: NJDOT
Improvement Type:	Intersection/Interchange Improvements This project may be suitable for ITS treatments.	Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Phase	Fund										
ROW	NHPP	9.525									
CON	NHPP				26.250						
Fiscal Year Total		9.525			26.250						
		Total First Four Years:			35.775	Total Later Fiscal Years:					

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DB# 15321 **Route 70, Bridge over Mount Misery Brook**

AQCODE: S19 Initiated by the Bridge Management System, this project will replace the bridge, built in 1931.

CMP: Not SOV Capacity Adding

Municipalities: Pemberton Township

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Marcellus, Evens

IPD:

Mileposts: 30.6

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP					13.700					
Fiscal Year Total						13.700					
Total First Four Years:					Total Later Fiscal Years:			13.700			

DB# 12380 **Route 73, Church Road (CR 616) and Fellowship Road (CR 673) Intersections**

MRPID: 210

AQCODE: 2035M This project will improve operational and safety conditions within the Route 73 corridor. A focus will be placed on improvements at the intersections of Route 73 and Church Road and Route 73 and Fellowship Road. This project will also include a pedestrian overpass, utility relocations, ROW acquisitions, ramp relocations, and road way realignment.

CMP: Major SOV Capacity

Adding Subcorr(s): 2C, 13A

Municipalities: Mount Laurel Township

Planning Center: Metropolitan Subcenter

CIS Program Subcategory:

CIS Program Category: Congestion Relief

Project Manager: Marcellus, Evens

IPD:

Mileposts: 26.47 - 27.42

Sponsor: NJDOT

Improvement Type: Roadway New Capacity

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	NHPP		20.000								
CON	NHPP							56.500	72.000		
Fiscal Year Total			20.000					56.500	72.000		
Total First Four Years:				20.000	Total Later Fiscal Years:			128.500			



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DB# 18383 **Route 73, Granite Avenue to Route 41** **NEW**

AQCODE: A1 This project will address improvement of safety, security, mobility, accessibility, and reliability at Route 73, Granite Avenue to Route 41

CMP:

Municipalities:	Mount Laurel Township; Maple Shade Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Safety Management
Project Manager:	Colquitt, Willie	IPD:
Mileposts:	27.86-28.80	Sponsor: NJDOT
Improvement Type:	Bicycle/Pedestrian Improvement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ROW	HSIP-VRUS				4.500							
DES	HSIP-VRUS			2.300								
PE	HSIP-VRUS		2.500									
CON	HSIP-VRUS									11.900		
Fiscal Year Total			2.500	2.300	4.500					11.900		
		Total First Four Years:			9.300	Total Later Fiscal Years:				11.900		

DB# 12346A **Route 130, CR 545 (Farnsworth Avenue)**

AQCODE: A2 Initiated from the Office of Bicycle and Pedestrian Programs, this project, a breakout from "Route 130/206, CR 528 (Crosswicks Rd) to Route 206 at Amboy Rd", will address pedestrian and bicycle deficiencies within the project limits.

CMP:

Municipalities:	Bordentown Township	Adding Subcorr(s): 6B
CIS Program Subcategory:		Planning Center: None
Project Manager:	Colquitt, Willie	CIS Program Category: Multimodal Programs
Mileposts:	55.46	IPD:
Improvement Type:	Bicycle/Pedestrian Improvement	Sponsor: NJDOT
	This project may be suitable for ITS treatments.	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	NHPP		11.100									
Fiscal Year Total			11.100									
		Total First Four Years:			11.100	Total Later Fiscal Years:						

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DB# 12346 **Route 130/206, CR 528 (Crosswicks Rd) to Rt 206 at Amboy Rd**

AQCODE: A2 Initiated from the Office of Bicycle and Pedestrian Programs, this project will address pedestrian and bicycle deficiencies within the project limits.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 6B
Municipalities:	Bordentown Township	Planning Center: Town Center
CIS Program Subcategory:		CIS Program Category: Multimodal Programs
Project Manager:	Colquitt, Willie	IPD:
Mileposts:	35.61-36.76; 55.97-56.44	Sponsor: NJDOT
Improvement Type:	Bicycle/Pedestrian Improvement This project may be suitable for ITS treatments.	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP					6.250					
ROW	NHPP		0.500								
Fiscal Year Total			0.500			6.250					
Total First Four Years:				0.500	Total Later Fiscal Years:				6.250		

DB# 16335 **Route 206, Bridge over Springers Brook**

AQCODE: S19 Initiated from the Bridge Management System, this project will replace the structurally deficient bridge, built in 1929.

CMP:	Not SOV Capacity Adding	Planning Center: None
Municipalities:	Shamong Township	CIS Program Category: Bridge Assets
CIS Program Subcategory:		IPD:
Project Manager:	Upadhyay, Arpita	Sponsor: NJDOT
Mileposts:	10.13	
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	BFP		2.050								
ROW	NHPP			1.000							
CON	NHPP							14.450			
Fiscal Year Total			2.050	1.000				14.450			
Total First Four Years:				3.050	Total Later Fiscal Years:				14.450		

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DB# 21311 **Route 295 and Route 38 Interchange Operational Improvements** **MRPID: 72** **NEW**

AQCODE: 2035M Significant congestion on Route 38 from Duffy's Drive to Route 295 was observed along with insufficient turning movement queues. Improve Mobility, Accessibility, Reliability, Respect Environment Operate Efficiently and increase Safety and Security.

CMP: Minor SOV Capacity Adding Subcorr(s): 10B
Municipalities: Mount Laurel Township Planning Center: None
CIS Program Subcategory: CIS Program Category: Congestion Relief
Project Manager: Kennard, Amy IPD:
Mileposts: 9.00 - 9.55 Sponsor: NJDOT
Improvement Type: Intersection/Interchange Improvements **Mapped: Y**
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP									97.500	145.000
ROW	NHPP					5.000					
PE	NHPP	8.000									
DES	NHPP			12.000							
Fiscal Year Total		8.000		12.000		5.000				97.500	145.000
		Total First Four Years:		20.000	Total Later Fiscal Years:		247.500				

DB# 13319 **Rt 73, Dutch Road to Rt 70** **MRPID: 209** **NEW**

AQCODE: 2035M This project will address congestion and safety issues within the project limits through the widening of Route 73 to three through lanes in each direction, increasing approaches at the intersections of Route 73 and Brick Road and Route 73 and CR 544, and removing the unsignalized Route 73 southbound left turn to Commonwealth Drive. Additional sidewalks will be included in the proposed project to complete the gaps in the existing sidewalk network.

CMP: Major SOV Capacity Adding Subcorr(s): 13A
Municipalities: Evesham Township Planning Center: Metropolitan Subcenter
CIS Program Subcategory: CIS Program Category: Congestion Relief
Project Manager: Kennard, Amy IPD:
Mileposts: 21.95 - 23.9 Sponsor: NJDOT
Improvement Type: Intersection/Interchange Improvements **Mapped: Y**
 This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PE	NHPP	5.500									
ROW	NHPP					10.700					
DES	NHPP			3.250							
CON	NHPP									23.840	
Fiscal Year Total		5.500		3.250		10.700				23.840	
		Total First Four Years:		8.750	Total Later Fiscal Years:		34.540				

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Burlington

DB# 15324 Washington Turnpike, Bridge over West Branch of Wading River

AQCODE: S19 Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete adjacent bridges, built in 1944.

CMP: Not SOV Capacity Adding

Municipalities: Washington Township

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Yousoufzai, Wahida

IPD:

Mileposts: 30.893

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ROW	BFP-OS-BRDG		0.300									
CON	BFP-OS-BRDG			7.650								
Fiscal Year Total			0.300	7.650								
Total First Four Years:				7.950	Total Later Fiscal Years:							

Total for Burlington:

25.750	38.759	42.637	35.983		46.897	5.492	19.174	77.130	209.858	151.850
Total First Four Years:				143.129	Total Later Fiscal Years:					510.401

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D1505A ADA Improvements, Contract 1

AQCODE: A2

This project will continue the complete reconstruction of existing or construction of new ADA compliant sidewalk, curb ramps, and associated structures at approximately 400 various locations in the City of Camden. Crosswalks will be constructed as required or appropriate to connect opposite ADA compliant ramps at street intersections.

CMP:
 Municipalities: Camden City Planning Center: None
 CIS Program Subcategory: CIS Program Category:
 Project Manager: IPD:
 Mileposts: Various Sponsor: Camden City
 Improvement Type: Bicycle/Pedestrian Improvement **Local Project: Y Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON STBGP-PHILA		0.255	0.500	0.217	0.500	1.000	1.278			
Fiscal Year Total		0.255	0.500	0.217	0.500	1.000	1.278			
	Total First Four Years:			0.972	Total Later Fiscal Years:			2.778		

DB# 15423 ADA South, Contract 4

AQCODE: A2

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame. Locations will include: Rt 30 Grove St to Brand Ave. The following federal appropriation was repurposed to this project: DEMO ID# NJ 050.

CMP: Not SOV Capacity Adding
 Municipalities: Barrington Borough; Somerdale Borough; Clementon Borough Planning Center: Town Center
 CIS Program Subcategory: CIS Program Category: Multimodal Programs
 Project Manager: Farooqi, Wajiha IPD:
 Mileposts: N/A Sponsor: NJDOT
 Improvement Type: Bicycle/Pedestrian Improvement **Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON STBGP-FLEX		8.150								
Fiscal Year Total		8.150								
	Total First Four Years:			8.150	Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2213 **Burnt Mill Road (CR 670) and White Horse Road (CR 673)** **NEW-LG**

AQCODE: S3 This project will redesign the intersection in a safe and usable manner that will integrate all modes of travel.

CMP:

Municipalities:	Voorhees Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Local Aid	IPD:	
Mileposts:		Sponsor: Camden County	
Improvement Type:	Intersection/Interchange Improvements	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PE	STBGP-PHILA		0.206									
FD	STBGP-PHILA			0.310								
CON	STBGP-PHILA				1.800							
Fiscal Year Total			0.206	0.310	1.800							
Total First Four Years:				2.316	Total Later Fiscal Years:							

DB# D0601 **Camden County Bus Purchase**

AQCODE: M10 In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Camden County by Sen-Han Transit and South Jersey Transportation Authority (SJTA). A variety of trip purposes are served by these special transit providers including employment, non-emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift-equipped vehicles.

CMP:	Not SOV Capacity Adding		
Municipalities:	Various	Planning Center: None	
CIS Program Subcategory:	Local Aid	CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor: Camden County	
Improvement Type:	Transit Improvements	Local Project: Y	Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	CMAQ			0.876		0.876		0.876		0.876		
EC	CR-PHILA		0.914									
Fiscal Year Total			0.914	0.876		0.876		0.876		0.876		
Total First Four Years:				1.790	Total Later Fiscal Years:							2.628

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2403

Camden County LINK Trail

NEW

AQCODE: A2

This project will construct a 12' wide paved, all ages and abilities shared-use path which will act as the centerpiece of the County's eventual 550 mile bicycle and trail network. The LINK will begin at the recently completed Benjamin Franklin Bridge bicycle/pedestrian ramp in the City of Camden, extend through 16 suburban municipalities, and end in the Winslow Wildlife Management Area at the Gloucester County line. The proposed trail, which is intended for both transportation and recreational use, will provide an economic stimulus to Camden County; will connect dense and diverse populations to numerous communities, businesses, employment opportunities, parks and open spaces; and will bisect the urban, suburban, and rural transect of the county.

CMP: Various Planning Center: None
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: CIS Program Category:
 Project Manager: Winckowski, James IPD:
 Mileposts: Sponsor: Camden County
 Improvement Type: Bicycle/Pedestrian Improvement **Local Project: Y** **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ROW	LOCAL		0.640									
CON	LOCAL		1.900	6.400	1.300							
CON	RAISE		4.300	12.100	2.600							
Fiscal Year Total			6.840	18.500	3.900							
Total First Four Years:				29.240	Total Later Fiscal Years:							

DB# D0410

Camden County Roadway Safety Improvements

AQCODE: S11

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

CMP: Not SOV Capacity Adding
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: Local Aid CIS Program Category: Local System Support
 Project Manager: Buerk, Jesse IPD:
 Mileposts: N/A Sponsor: Camden County
 Improvement Type: Roadway Rehabilitation **Local Project: Y** **Mapped: N**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PE	STBGP-PHILA		0.300		0.300		0.300		0.300			0.300
CON	STBGP-PHILA	0.700		0.700		0.700		0.700		0.700		
Fiscal Year Total		0.700	0.300	0.700	0.300	0.700	0.300	0.700	0.300	0.700	0.300	0.300
Total First Four Years:				2.000	Total Later Fiscal Years:							3.000

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2208 CR 544 (Evesham Rd), NJ 41 to Schubert Ave *NEW*

AQCODE: S10

The project will provide for the reconstruction of roadway, handicap accessible ramps, and traffic calming measures on a very busily traveled County roadway with direct access to NJ 42 and 168. It will also include stormwater management improvements to prevent roadway flooding.

CMP:

Municipalities:	Runnemede Borough; Gloucester Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	2.16 - 3.23	Sponsor: Camden County	
Improvement Type:	Roadway Rehabilitation	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	STBGP-PHILA		3.027									
Fiscal Year Total			3.027									
		Total First Four Years:		3.027	Total Later Fiscal Years:							

DB# D2203 CR 551 (Broadway) Elevation, Little Timber Creek to Route 130 *NEW*

AQCODE: NRS

This project will address chronic flooding in two locations along CR 551 Broadway and provide safe user access during rain events.

CMP:

Municipalities:	Brooklawn Borough	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:		Sponsor: Camden County	
Improvement Type:	Roadway Rehabilitation	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
FD	STBGP-PHILA			0.350								
PE	STBGP-PHILA	0.705										
CON	STBGP-PHILA				2.400							
Fiscal Year Total		0.705	0.350	2.400								
		Total First Four Years:		3.455	Total Later Fiscal Years:							

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2204 **Erial Rd and College Drive Intersection** **NEW**

AQCODE: R1

This project consists of improvements to the intersection to reduce the high crash rate at the signalized intersection and allow it to operate in a safe, usable manner for all modes of transportation, including pedestrian and non-motorized modes, by improving traffic flow through the area.

CMP:

Municipalities:	Gloucester Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:		Sponsor: Camden County	
Improvement Type:	Intersection/Interchange Improvements	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
FD	STBGP-PHILA			0.400							
PE	STBGP-PHILA	0.553									
CON	STBGP-PHILA			2.000	2.300						
Fiscal Year Total		0.553		2.400	2.300						
		Total First Four Years:			5.253	Total Later Fiscal Years:					

DB# D2215 **Gateway to Downtown Collingswood (TOP)**

AQCODE: A2

Four (4) curb extensions with possible rainwater harvesting features, 3 thermoplastic crosswalks, and a Rectangular Rapid-Flashing Beacon at Collings Avenue at Atlantic, Park, and Lakeview Drive intersection will be installed. These improvements were identified in the Connect 2020 Bicycle and Pedestrian Master Plan and a DVRPC funded Pop-up Demonstration project, "All Aboard Atlantic". An educational component will also be included. The project was selected from the FY23-24 DVRPC Travel Options Program (TOP).

CMP:

Municipalities:	Collingswood Borough	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Coe, Lauren	IPD:	
Mileposts:		Sponsor: Collingswood Borough	
Improvement Type:	Bicycle/Pedestrian Improvement	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	LOCAL	0.054									
CON	STBGP-PHILA	0.218									
Fiscal Year Total		0.272									
		Total First Four Years:			0.272	Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D1709 **Kaighn Avenue (CR 607), Bridge over Cooper River (Roadway and Bridge Improvements)** **MRPID:** 94

AQCODE: S19

The project will make roadway improvements to Kaighn Ave. (CR 607) from Euclid St. to North Park Dr. (CR 628) and include complete bridge replacement of the Kaighn Ave. Bridge. These improvements will decrease travel time, alleviate flooding, reduce annual maintenance costs and provide for a multi-modal connection to The Circuit, Greater Philadelphia's Regional Trail Network.

Kaighn Avenue is a heavily traveled regionally significant corridor that transects the Parkside Neighborhood of Camden City and is prone to tidal flooding and plagued by road closings during regular rainfall and high tide events. Flooding is the result of a 40 year old hurricane event that breached a nearby earthen dam and subsequently allows the Cooper River to inundate a low lying area of Farnham Park which is directly adjacent to a 1/3 mile stretch of Kaighn Avenue. Road closing events due to flooding number between 15 – 18 times annually. In addition, the vertical alignment of Kaighn Avenue, as a result of topography, plays a role in the continued flooding. Over time high tides and regular rain fall have led to total washout, undermining the road structure and severe ice wedging. Non-motorized transportation challenges include the sidewalk and multiuse trail being in severe disrepair or continually washed out. This trail provides access to Farnham Park and The Circuit connecting users to Philadelphia and the regions trail.

CMP: Not SOV Capacity Adding

Municipalities: Camden City **Planning Center:** None

CIS Program Subcategory: **CIS Program Category:** Local System Support

Project Manager: Buerk, Jesse **IPD:**

Mileposts: 0.12 - 0.5 **Sponsor:** Camden County

Improvement Type: Bridge Repair/Replacement **Local Project:** Y **Mapped:** Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA			0.915	1.698	1.000	1.851	2.300	1.554		
Fiscal Year Total				0.915	1.698	1.000	1.851	2.300	1.554		
		Total First Four Years:			2.613	Total Later Fiscal Years:			6.705		

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D1914 **Mount. Ephraim Avenue Safety Improvements, Ferry Avenue (CR 603) to Haddon Avenue (CR 561)**

AQCODE: 2035M

The extent of parking lanes hampers pedestrian visibility/crossings and the lack of shoulders makes bicycling along the corridor undesirable and unsafe. Project limits are broken out into 3 sections:
 Section 1- Pine Street to the north of Mt. Vernon Street is currently one lane in the northbound direction and two lanes in the southbound direction and parking on the east side of the roadway. The preferred alternative will provide one lane in each direction with bicycle lanes on both sides and parking on the east side.
 Section 2- Chestnut Street to Decatur Street is currently one lane in each direction with parking on both sides. The preferred alternative will provide one shared lane (with bicycle) and parking on both sides.
 Section 3- Dayton Street to Ferry Avenue is currently two lanes in each direction. The preferred alternative will provide one lane in each direction with bicycle lanes on both sides and parking on the east side. The existing roadway width and sidewalk width in Section 3 will be maintained but roadway width will be reduced to increase the sidewalk width, on the easterly side by two feet in Sections 1 and 2.
 The alternative will also install curb extensions (bulb-outs) at every corner through the corridor, to improve visibility of pedestrians and reduce pedestrian crossing distances, except where driveways and / or bus stops limit their installation, with ADA compliant ramps. Parking and bicycle lanes would be striped for delineation. 12 additional on-street parking spaces will be created.

CMP:	Not SOV Capacity Adding	Planning Center: None
Municipalities:	Camden City	CIS Program Category: Safety Management
CIS Program Subcategory:		IPD:
Project Manager:	Buerk, Jesse	Sponsor: Camden County
Mileposts:		Local Project: Y Mapped: Y
Improvement Type:	Bicycle/Pedestrian Improvement	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
FD	HSIP	0.000										
CON	STBGP-PHILA		0.000	0.000	0.000	0.000	0.000	0.000				
Fiscal Year Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000				
		Total First Four Years: 0.000				Total Later Fiscal Years: 0.000						

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2020 New or Upgraded Traffic Signal Systems at Intersections, Phase 1

AQCODE: NRS

This project will address various intersections that have deficient and/or obsolete traffic signal infrastructure elements and/or have a vehicle and pedestrian crash history by providing improvements to comply with Modern Industry Requirements (MUTCD), improve traffic signal operations, and pedestrian and bicycle improvements.

CMP:

Municipalities:	Camden City	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:		IPD:	
Mileposts:	N/A	Sponsor: City of Camden	
Improvement Type:	Signal/ITS Improvements		Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	STBGP-PHILA				2.476							
DES	STBGP-PHILA		0.150									
Fiscal Year Total			0.150		2.476							
		Total First Four Years:			2.626	Total Later Fiscal Years:						

DB# D2021 New or Upgraded Traffic Signal Systems at Intersections, Phase 2

NEW-LG

AQCODE: NRS

This project will address various intersections that have deficient and/or obsolete traffic signal infrastructure elements and/or have a vehicle and pedestrian crash history by providing improvements to upgrade to modern industry requirements, improve traffic signal operations, and pedestrian and bicycle improvements.

CMP:

Municipalities:	Camden City	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Local System Support	
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor: City of Camden	
Improvement Type:	Signal/ITS Improvements	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA			3.014							
DES	STBGP-PHILA	0.200									
Fiscal Year Total		0.200		3.014							
		Total First Four Years:			3.214	Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# D2022 **New or Upgraded Traffic Signal Systems at Intersections, Phase 3** **NEW-LG**

AQCODE: NRS

This project will address various intersections that have deficient and/or obsolete traffic signal infrastructure elements and/or have a vehicle and pedestrian crash history by providing improvements to upgrade to modern industry requirements, improve traffic operations, and pedestrian and bicycle improvements.

CMP:

Municipalities:	Camden City	Planning Center:	None
CIS Program Subcategory:		CIS Program Category:	Local System Support
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor:	City of Camden
Improvement Type:	Signal/ITS Improvements	Local Project:	Y
		Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PE	STBGP-PHILA		0.350								
CON	STBGP-PHILA				1.393	0.861	0.875	0.811			
DES	STBGP-PHILA			0.250							
Fiscal Year Total			0.350	0.250	1.393	0.861	0.875	0.811			
		Total First Four Years: 1.993				Total Later Fiscal Years: 2.547					

DB# 15375 **Route 30, Cooper Street to Grove Street** **MRPID: 419** **NEW-G**

AQCODE: S10

Initiated from the Pavement Management System, this project will resurface the pavement within the project limits.

CMP:	Not SOV Capacity Adding	Planning Center:	None
Municipalities:	Camden City; Collingswood Borough; Audubon Borough; Haddon Heights Borough	CIS Program Category:	Road Assets
CIS Program Subcategory:		IPD:	
Project Manager:	Carr, Michael	Sponsor:	NJDOT
Mileposts:	1.47-7.8		
Improvement Type:	Roadway Rehabilitation	Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP		46.500								
Fiscal Year Total			46.500								
		Total First Four Years: 46.500				Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# 16319 **Route 30, Gibbsboro Road (CR 686)** **NEW**

AQCODE: 2035M Initiated from the Safety Management System, the project will improve traffic safety at the intersection as part of the Intersection Improvement Program(IIP). Widening should address the need for dedicated left-turn lanes, and also address the need to improve the level of service by having two through-lanes that will be unencumbered by left-turning vehicles at the intersection

CMP: Minor SOV Capacity
Municipalities: Clementon Borough; Lindenwold Borough **Planning Center:** None
CIS Program Subcategory: **CIS Program Category:** Safety Management
Project Manager: Colquitt, Willie **IPD:**
Mileposts: 13.55 **Sponsor:** NJDOT
Improvement Type: Intersection/Interchange Improvements **Mapped:** Y
 This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	STBGP-FLEX					6.450						
DES	STBGP-FLEX		2.500									
ROW	STBGP-FLEX		2.300									
Fiscal Year Total			4.800			6.450						
Total First Four Years:				4.800	Total Later Fiscal Years:				6.450			

DB# 18313 **Route 42 SB, Leaf Avenue Extension to Creek Road (CR 753)**

AQCODE: R1 This project will relocate access to Route 42 ramps further down County Route 753, and provide sufficient lane configurations to accommodate freight movement.

CMP: Minor SOV Capacity **Adding Subcorr(s):** 2B
Municipalities: Bellmawr Borough **Planning Center:** None
CIS Program Subcategory: **CIS Program Category:** Congestion Relief
Project Manager: Maevsky, Andrew **IPD:**
Mileposts: 13.85 **Sponsor:** NJDOT
Improvement Type: Intersection/Interchange Improvements **Mapped:** Y
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
DES	NHPP			0.700								
ROW	NHPP				3.400							
CON	NHPP							8.000				
PE	NHPP	2.339										
Fiscal Year Total		2.339		0.700	3.400			8.000				
Total First Four Years:				6.439	Total Later Fiscal Years:				8.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# 16342	Route 73 and Ramp G, Bridge over Route 130	MRPID: 302
AQCODE: S19	Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1930 and modified in 1959.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 13A
Municipalities:	Pennsauken Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Marcellus, Evens	IPD:
Mileposts:	32.18	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	BFP	4.674									
ROW	BFP		2.000								
CON	NHPP						56.200				
Fiscal Year Total		4.674	2.000				56.200				
		Total First Four Years: 6.674		Total Later Fiscal Years: 56.200							

DB# 11326A	Route 76, Bridges over Route 130	MRPID: 300
AQCODE: S19	Initiated by the Bridge Management System, this project will replace the bridge deck on the Route 76 over Route 130 Northbound bridge and replace the superstructures of the Ramp to Route 76 Northbound over Route 130 Southbound and the Route 76 over 130 Southbound bridge.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 2B, 6L
Municipalities:	Gloucester City	Planning Center: Town Center
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Maevsky, Andrew	IPD:
Mileposts:	0.7-1.2	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	BFP			85.000							
Fiscal Year Total				85.000							
		Total First Four Years: 85.000		Total Later Fiscal Years:							

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# 11326C Route 76/676 Bridges and Pavement, Contract 3

MRPID: 300

AQCODE: S19

The project will replace: the bridge decks and superstructure of Route 76/676 over the Main Branch of Newton Creek, and Route 76 over Nicholson Road; the deck and superstructure of Route 76 over the South Branch of Newton Creek, Conrail, & Klemm Avenue; and the deck and superstructure of Route 676 Southbound over the Main Branch of Newton Creek. Some pavement resurfacing of Route 676 to the bridge decks at North Branch of Newton Creek and on Route 76 Southbound will be included. Two bridges; Route 676 Southbound over Main Branch of Newton Creek, and Route 76 over Main Branch of Newton Creek, will be widened. Resurfacing at; Morgan Boulevard Eastbound to the Route 676 Northbound loop ramp, Collings Avenue to Route 676 Northbound, Route 676 Southbound to Collings Avenue Westbound, Route 676 Southbound to Collings Avenue Eastbound, Collings Avenue to Route 676 Southbound, and Route 676 Southbound to Route 76C Eastbound will also be performed. The projects also includes; ADA improvements at the Morgan Boulevard and Route 676 ramp; intersection and traffic signal modifications at the Collings Avenue and Route 676 Northbound ramp intersection, and the Collings Avenue and Route 676 Southbound ramp intersection.

CMP:
 Municipalities: Gloucester City; Camden City Planning Center: None
 CIS Program Subcategory: CIS Program Category: Bridge Assets
 Project Manager: Maevsky, Andrew IPD:
 Mileposts: Rt 76: 0.70 - 1.7, Rt 676: 0 - 1.0 Sponsor: NJDOT
 Improvement Type: Bridge Repair/Replacement **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP	92.800									
Fiscal Year Total		92.800									
		Total First Four Years: 92.800				Total Later Fiscal Years:					

DB# 14426 Route 130, Bridge over Big Timber Creek

MRPID: 246

AQCODE: S19

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928. Improvements will also be made to the approaches, and to the drainage at the site.

CMP:
 Municipalities: Brooklawn Borough; Westville Borough Planning Center: None
 CIS Program Subcategory: CIS Program Category:
 Project Manager: Maevsky, Andrew IPD:
 Mileposts: 25.35 - 25.58 Sponsor: NJDOT
 Improvement Type: Bridge Repair/Replacement **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP	0.222									
Fiscal Year Total		0.222									
		Total First Four Years: 0.222				Total Later Fiscal Years:					

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Camden

DB# 16340	Route 130, Bridge over Main Branch of Newton Creek	MRPID: 422
AQCODE: S19	Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1927.	
CMP:	Not SOV Capacity Adding	
Municipalities:	Haddon Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Upadhyay, Arpita	IPD:
Mileposts:	27.835-28.345	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
UTI	BFP		2.000								
ROW	BFP		1.200								
CON	NHPP					38.450					
Fiscal Year Total			3.200			38.450					
			Total First Four Years:	3.200		Total Later Fiscal Years:	38.450				

DB# 10341	Route 168, Merchant Street to Ferry Avenue, Pavement	
AQCODE: S10	Identified as a priority need in the Pavement Management System, this project includes various levels of pavement reconstruction and resurfacing within the project limits.	
CMP:	Not SOV Capacity Adding	
Municipalities:	Haddon Township; Camden City; Woodlynne Borough	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Road Assets
Project Manager:	Kennard, Amy	IPD:
Mileposts:	8.56 - 10.75	Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	INFRA		8.000								
CON	NHPP		13.384								
CON	STATE		2.267								
Fiscal Year Total			23.651								
			Total First Four Years:	23.651		Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Camden

DB# 15396 **Route 168, Route 42 to CR 544 (Evesham Road)**

AQCODE: S10 Initiated from the Pavement Management System, this project will resurface within the project limits.

CMP: Not SOV Capacity Adding

Municipalities: Washington Township; Gloucester Township; Runnemede Borough **Planning Center:** None

CIS Program Subcategory: **CIS Program Category:** Road Assets

Project Manager: Colquitt, Willie **IPD:**

Mileposts: 0.0-5.41 **Sponsor:** NJDOT

Improvement Type: Roadway Rehabilitation **Mapped:** Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP			10.500							
Fiscal Year Total				10.500							
Total First Four Years:				10.500	Total Later Fiscal Years:						

DB# 355E **Route 295/42/I-76, Direct Connection, Contract 4**

MRPID: 77

AQCODE: 2035M This project relieves the existing bottleneck at the interchange by constructing; a direct connection on I-295 and other highway improvements, which will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include; a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 4 includes the reconstruction of I-76 and Route 42 along the entire project limits; the completion of new Ramps C & F, and the completion the new I-295 Northbound direct connection. Contract 4 is a breakout of "Route 295/42/I-76, Direct Connection, Camden County".

CMP: Major SOV Capacity **Adding Subcorr(s):** 2B, 11A

Municipalities: Bellmawr Borough; Mount Ephraim Borough **Planning Center:** Town Center

CIS Program Subcategory: **CIS Program Category:** Congestion Relief

Project Manager: Maevsky, Andrew **IPD:** 2

Mileposts: 26.41 - 27.8 **Sponsor:** NJDOT

Improvement Type: Roadway New Capacity **Mapped:** Y
This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHFP-HWY						20.000	20.000	20.000	6.243	
CON	NHPP					50.000	60.000	60.000	70.450	64.461	
Fiscal Year Total						50.000	80.000	80.000	90.450	70.704	
Total First Four Years:					Total Later Fiscal Years: 371.154						

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New Jersey Highway Program

Final Version

Camden

DB# 11326D **Route 76, Bridge over Klemm Avenue, Conrail and South Branch Newton Creek, Contract 1**

AQCODE: S19 Klemm Avenue superstructure replacement

CMP:

Municipalities:	Gloucester City	Planning Center: None
CIS Program Subcategory:		CIS Program Category:
Project Manager:		IPD:
Mileposts:		Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP	0.602									
Fiscal Year Total		0.602									
		Total First Four Years: 0.602				Total Later Fiscal Years:					

DB# D1913 **Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout**

AQCODE: R1 Funds would provide for a roundabout at the intersection CR 705 (Sicklerville Road) and CR 706 (Erial Road) in Winslow Township. The location features a three-leg intersection with skewed alignment and is governed by a stop sign on CR 706. The skewed alignment of the intersection leads to crashes because drivers cannot see well around the corner of the intersection. A roundabout will replace the existing problematic intersection geometry with a circle, thereby allowing drivers a clear visual throughout the entire intersection. There are also multiple occurrences of rear end crashes at the stop sign on CR 706 (Erial Rd) where cars wait to turn onto CR 705 (Sicklerville Rd). The roundabout will alleviate this problem since drivers will slow and yield instead of being required to make a full stop. Further, the existing intersection enables drivers on CR 705 to travel at a high rate of speed toward the nearby intersection of CR 705 and CR 536 (Malaga Road). A roundabout at the intersection of CR 706 and CR 705 will force drivers to slow down, resulting in slower speeds through the intersection of CR 705 and CR 536 and greater driver reaction time. DVRPC's 2009 Regional Roundabout Analysis, Phase II identified this intersection as a priority site for investigation into a roundabout conversion.

CMP:

Municipalities:	Winslow Township	Adding Subcorr(s): 3A, 3B
CIS Program Subcategory:		Planning Center: None
Project Manager:	Buerk, Jesse	CIS Program Category: Safety Management
Mileposts:		IPD:
Improvement Type:	Intersection/Interchange Improvements	Sponsor: Camden County
		Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	HSIP	0.000									
CON	HSIP		0.000								
CON	STBGP-PHILA	0.000									
Fiscal Year Total		0.000	0.000								
		Total First Four Years: 0.000				Total Later Fiscal Years:					

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New Jersey Highway Program

Final Version

Camden

DB# D2404 **White Horse Bridge/PATCO** *NEW*
AQCODE: S19 This project will involve the demolition, reconstruction and widening of a bridge, as well as adding bicycle lanes, pedestrian access and ADA ramps.

CMP:
Municipalities: Lindenwold Borough **Planning Center:** None
CIS Program Subcategory: **CIS Program Category:**
Project Manager: Local Aid **IPD:**
Mileposts: **Sponsor:** Camden County
Improvement Type: Bridge Repair/Replacement **Local Project:** Y **Mapped:** Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	STBGP-PHILA		0.600								
CON	STBGP-PHILA					3.000	4.500	3.000	4.000		
Fiscal Year Total			0.600			3.000	4.500	3.000	4.000		
Total First Four Years:				0.600	Total Later Fiscal Years:				14.500		

Total for Camden:

103.067	100.943	124.015	19.884	98.837	143.226	98.465	95.304	76.280	0.300
Total First Four Years:			347.909	Total Later Fiscal Years:			512.412		

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Gloucester

DB# D1906 CR 581 (Commissioners Road), Bridge over Oldman's Creek

AQCODE: S19

This project will address the deficiencies of the existing bridge structure and dam at the County Line Bridge, 8-F-2, Commissioners Road (CR581) over Oldmans Creek. The project will also restore the structural integrity and safety of this important link between Gloucester and Salem Counties in accordance with AASHTO, NJDOT and NJDEP Dam Safety Standards. Bicycle and pedestrian access over the bridge will also be provided.

Built in 1912, County Bridge 8-F-2 is deemed structurally deficient and functionally obsolete. The bridge is a 36-foot long single span, reinforced concrete arch culvert with fill. The bridge carries one lane of traffic in each direction, with a curb-to-curb width of 22.5 feet, which is slightly narrower than the roadway approaches. The Preliminary Preferred Alternative (PPA) is Alternative 5: remove the existing spillway, replace the existing bridge with a new 30-foot clear span bridge, and regrade the bottom of Algonkin Lake to create a new stream channel. The existing roadway profile will remain unchanged.

CMP: Not SOV Capacity Adding

Municipalities: South Harrison Township Planning Center: None

CIS Program Subcategory: Bridge Preservation CIS Program Category:

Project Manager: Cihocki, Dave IPD:

Mileposts: 12.9-13.1 Sponsor: Gloucester County

Improvement Type: Bridge Repair/Replacement **Local Project: Y** **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	17-STATE-DVRPC	3.095									
Fiscal Year Total		3.095									
		Total First Four Years: 3.095				Total Later Fiscal Years:					

DB# D2017 CR 706 (Cooper Street) Bridge over Almonesson Creek (Bridge 3-K-3)

NEW-LG

AQCODE: S19

This project will replace or rehabilitate Cooper Street (County Route 706) Bridge (Structure # 0803K03) over Almonesson Creek/at Almonesson Lake (Bridge 3-K-3). The reinforced concrete single span arch was built circa 1926 and is in need of repair. The bridge is rated functionally obsolete with prior inspection recommending widening under the NJDOT Federal Bridge Inspection Program. The bridge has a low sufficiency rating of 65.7. East of the bridge offers access to a public park.

CMP:

Municipalities: Deptford Township Planning Center: None

CIS Program Subcategory: CIS Program Category: Local System Support

Project Manager: Buerk, Jesse IPD:

Mileposts: 1.05 - 1.15 Sponsor: Gloucester County

Improvement Type: Bridge Repair/Replacement **Local Project: Y** **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA				1.690	2.553	2.183	2.500			
DES	STBGP-PHILA		0.500								
ROW	STBGP-PHILA		0.100								
Fiscal Year Total			0.600		1.690	2.553	2.183	2.500			
		Total First Four Years: 2.290				Total Later Fiscal Years: 7.236					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Gloucester

DB# D9807 Gloucester County Bus Purchase

AQCODE: M10

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Gloucester County by the Gloucester Division of Transportation Services (DTS). All are independent community transportation services meeting a variety of needs of their residents. Trip purposes served by these community transit providers include employment, non-emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift-equipped vehicles.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory:

CIS Program Category:

Project Manager:

IPD:

Mileposts:

Sponsor: Gloucester County

Improvement Type:

Transit Improvements

Local Project: Y

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	CMAQ		0.154	0.162		0.162		0.162		0.162	
Fiscal Year Total			0.154	0.162		0.162		0.162		0.162	
		Total First Four Years:			0.316	Total Later Fiscal Years:			0.486		



DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Gloucester

DB# D1203

Gloucester County Multi-Purpose Trail Extension - Glassboro Elk Trail

AQCODE: A2

The project will extend the multi-purpose trail that runs from Glassboro to Williamstown along the former railroad right-of-way to the Elk Township recreational complex and Elk Township's trail (Elephant Swamp Trail) that runs towards Salem County. The project would not only link to the existing trail that ends at Delsea Drive in Glassboro but also look to link to other facilities such as Rowan University and the Rowan Boulevard project. The trail link to Rowan University would end on campus near Girard Avenue in Glassboro at the future site of the light rail train station that would connect to the City of Woodbury and onward to Philadelphia. A portion of the former rail right-of-way on the easterly side of Route 55 is owned largely by Elk Township. Linking to the existing Elk Township Recreational Complex would involve using the existing bridge on Whig Lane Road (CR619) across Route 55, as well as utilizing a portion of the State highway right-of-way of Route 55 (on the other side of the existing fence away from the highway, separated from any traffic). A small trail bridge is planned across a branch of Still Run along the Route 55 ROW. The southerly link to the Elk Township Recreational Park connects to the Elephant Swamp Trail which extends into Salem County. The project would have the ability to link to existing and planned transit facilities such as: NJ Transit 463 Bus Route in Williamstown on an existing portion of the trail which has connections to NJ Transit's Avondale facility in Camden County (connections to Camden, Philadelphia and Atlantic City); NJ Transit 408 Bus Route in Glassboro at the project beginning of the trail on Route 47 which connects Philadelphia to Millville; the northern terminus of the planned trail at Rowan University in Glassboro would provide a future light rail connection to the City of Woodbury as well as to the Cities of Camden and Philadelphia; and a bike lane link is also planned along a light rail trail spur by the Borough of Glassboro to the Glassboro Arts District along High Street.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 7E
Municipalities:	Glassboro Borough; Elk Township	Planning Center: None
CIS Program Subcategory:	Local System Support	CIS Program Category:
Project Manager:	Berryman, Tom	IPD:
Mileposts:		Sponsor: Gloucester County
Improvement Type:	Bicycle/Pedestrian Improvement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA			5.280							
Fiscal Year Total				5.280							
		Total First Four Years:			5.280	Total Later Fiscal Years:					

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New Jersey Highway Program

Final Version

Gloucester

DB# D0401 Gloucester County Roadway Safety Improvements

AQCODE: S11

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None
 CIS Program Subcategory: Local Aid CIS Program Category: Local System Support
 Project Manager: Buerk, Jesse IPD:
 Mileposts: N/A Sponsor: Gloucester County
 Improvement Type: Roadway Rehabilitation **Local Project: Y Mapped: N**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-PHILA		1.000		1.000		1.000		1.000		1.000
Fiscal Year Total			1.000		1.000		1.000		1.000		1.000
		Total First Four Years: 2.000			Total Later Fiscal Years: 3.000						

DB# D2216 Porchtown Road (CR 613) Bridge over Still Run at Iona Lake

NEW-LG

AQCODE: S19

This project will address the deficiencies of the existing bridge structure and dam at the Porchtown Road (County Route 613) Bridge over Still Run at Iona Lake (Bridge 10-K-4). The project will also eliminate or reduce the severity of flooding that occurs; incorporate operational, safety, and pedestrian access improvements to the bridge.

CMP:

Municipalities: Franklin Township Planning Center: None
 CIS Program Subcategory: (null) CIS Program Category: Local System Support
 Project Manager: Coscia, Jr., John IPD:
 Mileposts: Sponsor: Gloucester County
 Improvement Type: Bridge Repair/Replacement **Local Project: Y Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
FD	17-STATE-DVRPC		0.196								
CON	18-STATE-DVRPC			3.000							
FD	18-STATE-DVRPC		0.304								
Fiscal Year Total			0.500	3.000							
		Total First Four Years: 3.500			Total Later Fiscal Years:						

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New Jersey Highway Program

Final Version

Gloucester

DB# D2406 Resurfacing & Safety Improvements to Kings Highway (CR 551) from the Roundabout to Glen Echo Avenue (CR 538) NEW

AQCODE: S10

This project will mill and overlay the roadway with a 1.5-inch depth of hot mix asphalt surface course. The current centerline grade will be generally held. The pavement cross slope will be developed at 2%, with exceptions to maintain curb or drainage patterns where necessary. Existing drainage patterns will be maintained. Driveway aprons shall be replaced and/or adjusted where necessary. Existing ADA Curb ramps will be upgraded as necessary to meet ADA requirements. Storm sewer inlets will also be updated to meet New Jersey Department of Environmental Protection (NJDEP) requirements. Curb and driveway aprons will only be replaced if conditions warrant their replacement. All roadway markings and signs shall be removed and replaced.

CMP:

Municipalities:	Swedesboro Borough	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Beckett, Barry C.	IPD:	
Mileposts:		Sponsor: Gloucester County	
Improvement Type:	Roadway Rehabilitation	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	HWIZ919-PHILA	1.163									
CON	STBGP-PHILA	0.351									
Fiscal Year Total		1.514									
		Total First Four Years:			1.514	Total Later Fiscal Years:					

DB# D2405 Resurfacing & Safety Improvements to Kings Highway/Salem Avenue (CR 551) NEW

AQCODE: S10

This project will provide roadway resurfacing and safety improvements.

CMP:

Municipalities:	Woodbury City; West Deptford Township; East Greenwich Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Local Aid	IPD:	
Mileposts:		Sponsor: Gloucester County	
Improvement Type:	Roadway Rehabilitation	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA		2.793								
Fiscal Year Total			2.793								
		Total First Four Years:			2.793	Total Later Fiscal Years:					

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Final Version

Gloucester

DB# D2401 Resurfacing and Safety Improvement Berlin-Crosskeys Road (CR 689) NEW

AQCODE: S10 This project will provide roadway improvements for walking and bicycling, including safety and ADA improvements.

CMP:

Municipalities:	Monroe Township; Washington Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Local Aid	IPD:	
Mileposts:		Sponsor: Gloucester County	
Improvement Type:	Bicycle/Pedestrian Improvement	Local Project: Y	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-PHILA	1.100									
Fiscal Year Total		1.100									
		Total First Four Years: 1.100				Total Later Fiscal Years:					

DB# 15302 Route 41 and Deptford Center Road

AQCODE: R1 This project will provide intersection improvements that will increase capacity of left turn movements from Deptford Center Road to Rt. 41 Northbound. The current configuration for this movement is single left turn lane, which has contributed to congestion and delays for left-turn vehicles.

CMP:	Minor SOV Capacity	Adding Subcorr(s): 11A	
Municipalities:	Deptford Township	Planning Center: Suburban Center	
CIS Program Subcategory:		CIS Program Category: Congestion Relief	
Project Manager:	Obidike, Tony	IPD:	
Mileposts:	3.19	Sponsor: NJDOT	
Improvement Type:	Intersection/Interchange Improvements		Mapped: Y
	This project may be suitable for ITS treatments.		

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP					9.400					
ROW	NHPP		1.400								
Fiscal Year Total			1.400			9.400					
		Total First Four Years: 1.400				Total Later Fiscal Years: 9.400					

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Final Version

Gloucester

DB# 18386 **Route 44, Barker Avenue to Billingsport Road/Swedesboro (CR 653)**

AQCODE: S10 Initiated from the Pavement Management System, this project will resurface the pavement within the project limits.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 6J
Municipalities:	Logan Township; Greenwich Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Road Assets
Project Manager:	Patel, Jaimini	IPD:
Mileposts:	0.00-5.03	Sponsor:
Improvement Type:	Roadway Rehabilitation	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP			7.950							
Fiscal Year Total				7.950							
Total First Four Years:				7.950	Total Later Fiscal Years:						

DB# 14348 **Route 45, Bridge over Woodbury Creek**

AQCODE: S19 Initiated by the Bridge Management System, the project will replace the structurally deficient and functionally obsolete bridge, built in 1892 and modified in 1953, with a precast concrete Northeast Extreme Tee (NEXT) Beam structure.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 11B
Municipalities:	Woodbury City	Planning Center: Town Center
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Alam, Muhammad	IPD:
Mileposts:	26.10-26.28	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	BFP		0.520								
CON	NHPP					12.800					
Fiscal Year Total			0.520			12.800					
Total First Four Years:				0.520	Total Later Fiscal Years:						12.800

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Gloucester

DB# 12305	Route 47, Grove St. to Route 130, Pavement	MRPID: 305
AQCODE: S10	Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. The project will update the ADA requirements, and correct a culvert which causes a flooding condition.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 11A
Municipalities:	Glassboro Borough; Washington Township; Deptford Township Westville Borough	
CIS Program Subcategory:		CIS Program Category: Road Assets
Project Manager:	Maevsky, Andrew	IPD:
Mileposts:	62.3-74.9	Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation	Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Phase	Fund										
CON	STBGP-FLEX	89.700									
Fiscal Year Total		89.700									
		Total First Four Years:	89.700			Total Later Fiscal Years:					

DB# 12306	Route 42, Kennedy Ave. to Atlantic City Expressway	MRPID: 303
AQCODE: S10	Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. ADA compliance improvements will be included.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 3A
Municipalities:	Washington Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category:
Project Manager:		IPD:
Mileposts:		Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation	Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Phase	Fund										
CON	NHPP	14.500									
Fiscal Year Total		14.500									
		Total First Four Years:	14.500			Total Later Fiscal Years:					

Total for Gloucester:												
		106.814	6.467	13.392	2.690	24.915	3.183	2.662	1.000	0.162	1.000	
		Total First Four Years:	129.363			Total Later Fiscal Years:						32.922

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# D2023 **Circulation Improvements Around Trenton Transit Center** **MRPID: 308** **NEW-LG**

AQCODE: 2035M

The project includes road diets and intersection channelization in the vicinity of the Trenton Transportation Center to improve mobility for bicyclists and pedestrians. The project will realign US-1 on-ramps and close the Chestnut Avenue Bridge to vehicular traffic.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4A, 9A
Municipalities:	Trenton City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Multimodal Programs
Project Manager:	Buerk, Jesse	IPD:
Mileposts:	N/A	Sponsor: Mercer County
Improvement Type:	Bicycle/Pedestrian Improvement	Local Project: Y Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
FD	STBGP-TRENTON			0.600							
CON	STBGP-TRENTON					2.943	0.185	2.758			
PE	STBGP-TRENTON		0.300								
Fiscal Year Total			0.300	0.600		2.943	0.185	2.758			
		Total First Four Years: 0.900				Total Later Fiscal Years: 5.886					

DB# D2014 **CR 622 (North Olden Ave), NJ 31 (Pennington Rd) to New York Ave** **NEW-LG**

AQCODE: R1

Improvements will enhance safety, traffic operations and mobility for all users of the N. Olden Avenue corridor including motorists, pedestrians, bicyclists, and transit users. Per the preliminary preferred alternative (PPA) 2A, improvements will include: 11' travel lanes; 5' bike lane with 2' buffer, and 6-7' sidewalk along Olden Ave between Pennington Rd and Princeton Ave; an 8' wide curbed center median; a total of (4) roundabouts at Parkside Ave, Prospect Ave, Arctic Pkwy, and Capitol Plaza; two (2) proposed HAWK signals; restriping of the New York Ave intersection approach to provide 2 WB throughlanes; installation of Rapid Rectangular Flashing Beacons at unsignalized intersections in the City of Trenton; the restriping of Brunswick Ave EB and WB approaches to include left-turn lanes; connection to future Calhoun Street Extension at the Capitol Plaza roundabout; and high-visibility crosswalks. This project graduated from the DVRPC Local Concept Development Program.

CMP:	Minor SOV Capacity	Adding Subcorr(s): 4A
Municipalities:	Ewing Township; Trenton City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	Buerk, Jesse	IPD:
Mileposts:	3.73 - 5.56	Sponsor: Mercer County
Improvement Type:	Roadway New Capacity This project contains ITS elements.	Local Project: Y Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	STBGP-TRENTON		2.000								
CON	STBGP-TRENTON				3.054	1.042	1.000	2.741	5.215	6.034	6.154
Fiscal Year Total			2.000		3.054	1.042	1.000	2.741	5.215	6.034	6.154
		Total First Four Years: 5.054				Total Later Fiscal Years: 22.186					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 99334 Duck Island Landfill, Site Remediation

AQCODE: S2

The NJDOT completed construction that properly sealed the site of the landfill in 2001. NJ Department of Environmental Protection requires continued monitoring of the site due to contamination levels at the landfill. This monitoring requirement is typical for a landfill with contamination.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 1A
Municipalities:	Hamilton Township	Planning Center: None
CIS Program Subcategory:	Quality of Life	CIS Program Category: Road Assets
Project Manager:	Yovankin, Meghan	IPD:3
Mileposts:	N/A	Sponsor: NJDOT
Improvement Type:	Other	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
		Total First Four Years: 0.400				Total Later Fiscal Years: 0.600					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# D1710 **Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek** MRPID: 304

AQCODE: S19

Project will replace the Lincoln Avenue Bridge over Amtrak Northeast Corridor (NEC) rail line, an inactive rail yard, and Assunpink Creek. Proposed Improvements include the following listed:

1. Complete replacement of the structure to extend the life of the bridge, correct deficiencies, and meet current design requirements;
2. The structure will be replaced with steel multi-girders (structure depth of 51" and maximum girder spacing of 7');
3. The vertical profile and pier locations will be revised to provide the required horizontal and vertical clearance over the railroad tracks;
4. Standard 12-foot wide lanes, 8-foot wide shoulders, which can be used by bicyclists and as a standard bicycle lane, and 6-foot wide sidewalks for pedestrians on structure;
5. Architectural treatments, such as stone facing, veneer or form liners; galvanized and powder coated steel; aesthetic parapet or railing treatments; colored concrete; decorative lighting; etc. are also being considered.

No roadway widening is proposed. Easement agreements will be required for work that is performed outside of the existing right-of-way, such as grading and sidewalk repairs necessary to meet ADA compliance. Lincoln Avenue serves as an important connector across the aforementioned physical barriers and is the first crossing outside of the central business district of Trenton City. The structure, which was built in 1931 and reconstructed in 1965, was rated 'serious', or 3 on a 0 to 9 scale, with 9 being excellent condition and 0 being failed condition/closed facility. Despite its rating of 3, the bridge is still safe for travel. The rating is primarily due to the condition of the superstructure, which suffers from severely rusted steel throughout and large areas of spalled and delaminated concrete on the deck. The County performed short-term fixes on the structure including lighting, deck repairs and an asphalt overlay until the structure could be replaced. The fund type 'OTHER-DVRPC' reflects a commitment by Mercer County of Local County Aid, Local Aid State Infrastructure Bank, and/or Mercer County general funds to the project.

CMP:	Not SOV Capacity Adding	
Municipalities:	Trenton City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	Buerk, Jesse	IPD:
Mileposts:	0.0-0.12	Sponsor: Mercer County
Improvement Type:	Bridge Repair/Replacement	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	OTHER		16.400	16.400	8.200						
Fiscal Year Total			16.400	16.400	8.200						
		Total First Four Years:			41.000	Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# D1011 Mercer County Bus Purchase

AQCODE: M10

This program will provide for the purchase of buses and bus equipment for transportation services programs in Mercer County.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

IPD:

Mileposts: 0

Sponsor: Mercer County

Improvement Type: Transit Improvements

Local Project: Y

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	CMAQ		0.235	0.664		0.842		0.842		0.842	
EC	CR-PHILA		0.691								
Fiscal Year Total			0.926	0.664		0.842		0.842		0.842	
Total First Four Years:				1.590	Total Later Fiscal Years:				2.526		

DB# D0412 Mercer County Roadway Safety Improvements

AQCODE: S11

This program will provide for the installation of safety improvements including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

IPD:

Mileposts: N/A

Sponsor: Mercer County

Improvement Type: Roadway Rehabilitation

Local Project: Y

Mapped: N

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	STBGP-TRENTON		0.600		0.700		0.700		0.700		
PE	STBGP-TRENTON	0.200		0.300		0.300		0.300			
Fiscal Year Total		0.200	0.600	0.300	0.700	0.300	0.700	0.300	0.700		
Total First Four Years:				1.800	Total Later Fiscal Years:				2.000		



DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 17412 North Olden Avenue (CR 622), Bridge over Amtrak

AQCODE: S19 Initiated from the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1923.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4A, 9A
Municipalities:	Trenton City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Obidike, Tony	IPD:
Mileposts:	3.07-3.11	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	BFP			1.900							
CON	NHPP							24.200			
ROW	NHPP				1.500						
Fiscal Year Total				1.900	1.500			24.200			
		Total First Four Years:			3.400	Total Later Fiscal Years:			24.200		

DB# D2408 Old Trenton Road (CR 535) Multimodal and Operational Improvements, Paxson Road to County Line

NEW

AQCODE: X1 The purpose of this project is to consider improvements along the corridor as a whole to create a continuous multimodal corridor from the beginning of the four-lane segment in Hamilton Township to the terminus of Mercer jurisdiction at the Middlesex County Line. Local Concept Development would include consideration of a road diet to significantly increase vehicle, pedestrian, and cyclist safety along a corridor that includes schools, parks, and residential development. Sidewalks or sidepaths may be incorporated where the cartway is too narrow for bicycle lanes. Intersections may be upgraded. Depending on outcomes of the LCD, a Highway Safety Manual (HSM) Analysis may be performed to determine potential eligibility for Highway Safety Improvement Program (HSIP) funds.

CMP:	Hamilton Township; East Windsor Township; West Windsor Township	Planning Center: None
Municipalities:		CIS Program Category:
CIS Program Subcategory:		IPD:
Project Manager:	Lawson, Matthew	Sponsor: Mercer County
Mileposts:		Local Project: Y
Improvement Type:	Bicycle/Pedestrian Improvement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
LCD	STBGP-TRENTON	1.800									
Fiscal Year Total		1.800									
		Total First Four Years:			1.800	Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# D1910 Parkway Avenue (CR 634), Scotch Road (CR 611) to Route 31 (Pennington Road)

AQCODE: 2035M

The project's primary goals include: reduce the frequency and severity of crashes within the project corridor; improve mobility and accessibility for bicyclists and pedestrians; and upgrade the corridor to comply with NJDOT, Mercer County, and municipal Complete Streets Policy. In November 2015, the CR 634 (Parkway Avenue) corridor from CR 611 (Scotch Road) to NJ 31 (Pennington Road) was identified as the top candidate in the NJDOT-led Regional Road Diet Pilot Program and as DVRPC's top candidate to advance to Concept Development. The proposed Preliminary Preferred Alternative (PPA) from the 2019 HSIP funded Concept Development study includes elements such as a 3-lane road diet throughout the corridor with TWLTL and bicycle lanes from Scotch Road to Parkside and 2-lane section with bike lanes from Parkside to Olden Avenue; retrofit signalized intersections where possible to accommodate new intersection approaches; and converting five (5) existing signalized intersections at Scotch Road, Lower Ferry Road, Farrell Avenue, Olden Avenue, and Pennington Road to modern roundabouts. Project will also consider improvements for intersections, substandard design elements, ADA compliancy, drainage, and signal upgrades.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 8A
Municipalities:	Ewing Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	Buerk, Jesse	IPD:
Mileposts:	2.2-4.4	Sponsor: Mercer County
Improvement Type:	Intersection/Interchange Improvements This project contains ITS elements.	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	HSIP		0.000	0.000	0.000						
Fiscal Year Total			0.000	0.000	0.000						
		Total First Four Years: 0.000				Total Later Fiscal Years:					

DB# D0701 Princeton-Hightstown Road Improvements, CR 571

AQCODE: S6

The project limits include the intersections of CR 571 with Clarksville Road (CR 638) and Wallace-Cranbury Road (CR 615), and the approximately 1-mile segment connecting them. CR 571 is a major east-west corridor at the northern edge of Mercer County and the Central Jersey Transportation Forum has endorsed the improvement concept. There is a severe safety concern regarding the area where the roadway drops from four lanes to two. Mercer County and West Windsor Township hope to make "Main Street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes and no additional through travel lanes.

CMP:	Minor SOV Capacity	Adding Subcorr(s): 14B
Municipalities:	West Windsor Township	Planning Center: None
CIS Program Subcategory:	Local Aid	CIS Program Category:
Project Manager:	Kumar, Arin	IPD:
Mileposts:	40.32-40.97	Sponsor: Local Lead
Improvement Type:	Intersection/Interchange Improvements	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	18-STATE-DVRPC		9.923								
Fiscal Year Total			9.923								
		Total First Four Years: 9.923				Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 18305 Prospect Street, Bridge over Belvidere-Delaware RR (Abandoned)

AQCODE: S19 Initiated from the Bridge Management System, this project will rehabilitate the structurally deficient bridge, built in 1913.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 8A
Municipalities:	Trenton City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Marcellus, Evens	IPD:
Mileposts:	0.18	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
DES	BFP			1.750								
ROW	NHPP				0.500							
CON	NHPP							7.100				
Fiscal Year Total				1.750	0.500			7.100				
Total First Four Years:				2.250	Total Later Fiscal Years:				7.100			

DB# D2407 Quaker Bridge Road Bridge over AMTRAK NEW

AQCODE: X1 The purpose of this project is to study alternatives to address safety and operational deficiencies at the structure and select intersection locations, including Quaker Bridge Road and Lawrence Station Road; and Quaker Bridge Road and Village Road West. The Quaker Bridge Road Bridge superstructure is rated a 4, placing it in 'Poor' condition and classifying it as "structurally deficient." The deteriorating condition of the bridge increases the likelihood of an incident in which concrete could impact the rail facilities operating below the structure, which includes Amtrak's Northeast Corridor Line (NEC), where Acela trains reach speeds up to 160 miles per hour. Rehab or replacement of this structure is necessary to maintaining the operations and safety of the NEC rail network, in addition to the bridge itself.

CMP:	Lawrence Township; West Windsor Township	Planning Center: None
Municipalities:		CIS Program Category:
CIS Program Subcategory:		IPD:
Project Manager:	Lawson, Matthew	Sponsor: Mercer County
Mileposts:	6.4-6.86	Local Project: Y
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
LCD	STBGP-TRENTON	0.700									
Fiscal Year Total		0.700									
Total First Four Years:				0.700	Total Later Fiscal Years:						

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 17419 **Route 1, Alexander Road to Mapleton Road**

MRPID: 84

AQCODE: 2035M

Improvements will help relieve congestion at Route 1 from the "Dinky" railroad bridge to approximately Plainsboro Road by increasing the number of travel lanes from 3 to 4 lanes per direction on Route 1; provide shoulders, deceleration lanes, acceleration lanes, and turn lanes along the corridor for turning vehicles; widen Washington Road at Route 1 to relocate the merge of the 2-lane circle into a single Washington Road lane out of the intersection; increase the Route 1 southbound to Fisher Place jughandle turn; modify existing 3-phase signal at Route 1 and Harrison St. intersection to a 2-phase signal; and provide a Route 1 cross section with 4 lanes per direction at the Millstone River Bridge. This project in West Windsor (Mercer County) and Plainsboro (Middlesex County) is a derivative of the former Rt. 1/CR 571 Penns Neck project (DB #031). The magnitude and scope of work for the Rt. 1 Alexander Rd to Mapleton Rd project is greatly reduced from the Penns Neck project (\$150 M vs. \$35 M).

CMP:	Minor SOV Capacity	Adding Subcorr(s): 4C, 14A
Municipalities:	West Windsor Township	Planning Center: Metropolitan Subcenter
CIS Program Subcategory:		CIS Program Category: Congestion Relief
Project Manager:	Carr, Michael	IPD:
Mileposts:	10.8 - 12.07	Sponsor: NJDOT
Improvement Type:	Roadway New Capacity This project contains ITS elements.	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	NHPP			5.830							
CON	NHPP							12.095			
Fiscal Year Total				5.830				12.095			
		Total First Four Years: 5.830			Total Later Fiscal Years: 12.095						

DB# 16336 **Route 1B, Bridge over Shabakunk Creek**

AQCODE: S19

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4B
Municipalities:	Lawrence Township	Planning Center: Metropolitan Subcenter
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Obidike, Tony	IPD:
Mileposts:	1.51	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	BFP		0.500								
CON	NHPP				16.600						
Fiscal Year Total			0.500		16.600						
		Total First Four Years: 17.100				Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 15317 **Route 64, Bridge over Amtrak**

AQCODE: S19 Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4C, 14A
Municipalities:	West Windsor Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Kasbekar, Mike	IPD:
Mileposts:	0.12	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP									31.300	
DES	NHPP			4.200							
ROW	NHPP				3.000						
Fiscal Year Total				4.200	3.000					31.300	
		Total First Four Years:			7.200	Total Later Fiscal Years:				31.300	

DB# 16339 **Route 130, Bridge over Millstone River**

NEW

AQCODE: S19 Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1936.

CMP:		
Municipalities:	East Windsor Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Carr, Michael	IPD:
Mileposts:	70.04	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	BFP		0.125								
CON	NHPP					6.575					
Fiscal Year Total			0.125			6.575					
		Total First Four Years:			0.125	Total Later Fiscal Years:				6.575	

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 15301	Route 206, Hilltop Drive	NEW
AQCODE: X9	Initiated from the Drainage Management System, this study will explore drainage improvements within the project limits.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4F
Municipalities:	Princeton Borough	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Road Assets
Project Manager:	Colquitt, Willie	IPD:
Mileposts:	55.7	Sponsor: NJDOT
Improvement Type:	Intersection/Interchange Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PE	NHPP		1.000									
DES	NHPP			1.400								
ROW	NHPP				1.000							
CON	NHPP								1.950			
Fiscal Year Total			1.000	1.400	1.000				1.950			
			Total First Four Years: 3.400			Total Later Fiscal Years: 1.950						

DB# L064	Route 206, South Broad Street Bridge over Assunpink Creek	
AQCODE: S19	Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1843.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4A, 8A
Municipalities:	Trenton City	Planning Center: Metropolitan Subcenter
CIS Program Subcategory:	Bridge Preservation	CIS Program Category: Local System Support
Project Manager:	Buerk, Jesse	IPD:7
Mileposts:	42.70	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	STBGP-TRENTON		4.006	4.458	1.711	1.289	3.801					
Fiscal Year Total			4.006	4.458	1.711	1.289	3.801					
			Total First Four Years: 10.175			Total Later Fiscal Years: 5.090						

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 07319B **Route 29, Cass Street to Calhoun Street, Drainage**

AQCODE: S2

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 8A
Municipalities:	Trenton City	Planning Center: Metropolitan Subcenter
CIS Program Subcategory:		CIS Program Category:
Project Manager:	Locke, Donald	IPD:
Mileposts:	2.94 - 4.34	Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP	0.050									
Fiscal Year Total		0.050									
		Total First Four Years: 0.050				Total Later Fiscal Years:					

DB# 18353 **Route 295, Sloan Avenue (CR 649) to CR 583 (Princeton Pike)** **MRPID: 320** **NEW**

AQCODE: 2035M Initiated by the Congestion Management System, this project will address capacity and operational improvements within the project limits.

CMP:	Major SOV Capacity	Adding Subcorr(s): 4B
Municipalities:	Lawrence Township; Hamilton Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Congestion Relief
Project Manager:	Marcellus, Evens	IPD:
Mileposts:	65.41-68.44	Sponsor: NJDOT
Improvement Type:	Roadway Rehabilitation This project contains ITS elements.	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	CMAQ					15.000					
PE	CMAQ		7.000								
CON	CMAQ							28.603	33.851	34.132	30.413
DES	CMAQ				8.800						
Fiscal Year Total			7.000		8.800	15.000		28.603	33.851	34.132	30.413
		Total First Four Years: 15.800				Total Later Fiscal Years: 142.000					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Mercer

DB# 99362 Trenton Amtrak Bridges

AQCODE: S19

The three Orphan Bridges carrying Chestnut Avenue, East State and Monmouth Streets over Amtrak are in poor condition. All of the bridges are structurally deficient and functionally obsolete. The bridges and approach roadways include a variety of substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. The City of Trenton supports the current two bridge option, which replaces East State Street and Monmouth Street Bridges. Chestnut Avenue Bridge will be removed/demolished. The two bridges will be replaced with single-span, ABC (Accelerated Bridge Construction) systems. Retaining walls are included in the project to minimize impacts to properties. Catenaries will be removed from the existing bridges and up to six new catenary structures will be constructed to re-profile the electric traction facilities.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4A, 9A
Municipalities:	Trenton City	Planning Center: None
CIS Program Subcategory:	Bridge Preservation	CIS Program Category: Bridge Assets
Project Manager:	Kasbekar, Mike	IPD:8
Mileposts:	CR 635: 0.19-0.31	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	BFP			67.457							
Fiscal Year Total				67.457							
		Total First Four Years:			67.457	Total Later Fiscal Years:					

Total for Mercer:

2.850	32.957	105.059	45.165	28.091	5.786	42.444	78.111	72.408	36.667
Total First Four Years:			186.031	Total Later Fiscal Years:			263.508		

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# D2305

DVRPC Carbon Reduction Program

NEW

AQCODE: NRS

This new federal-aid funding category established under the IIJA/BIL provides for projects that will reduce transportation emissions, as well as the development of carbon reduction strategies. A carbon reduction strategy is required to identify projects and strategies to support the reduction of transportation emissions. NJDOT has submitted their Carbon Reduction Strategy to the federal government and was approved on February 20, 2024. DVRPC is pursuing the creation of a regional Carbon Reduction Strategy in the FY24 UPWP.

Projects under this program include:
 - South Jersey Port Corporation (SJPC) Equipment Electrification project - \$4 M
 -Camden County Electric Vehicle Charge up Program - \$1 M

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

IPD:

Mileposts:

Sponsor: DVRPC

Improvement Type: Other

Local Project: Y Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	CR-PHILA		1.387	2.734	2.789	2.844	2.901	2.959	3.019	3.079	3.141	
ERC	CR-TRENTON	0.677		0.705	0.719	0.733	0.748	0.763	0.778	0.794	0.810	
Fiscal Year Total		0.677	1.387	3.439	3.508	3.578	3.649	3.722	3.797	3.873	3.950	
Total First Four Years:				9.011	Total Later Fiscal Years:				22.569			

DB# D026

DVRPC, Future Projects

AQCODE: X3

This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

IPD:

Mileposts: N/A

Sponsor: DVRPC

Improvement Type: Other

Local Project: Y Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STBGP-PHILA	7.149	3.467	-3.325	-2.476	0.000	0.000	0.177	4.612	11.006	12.174	
ERC	STBGP-TRENTON	2.450	-1.653									
Fiscal Year Total		9.599	1.814	-3.325	-2.476	0.000	0.000	0.177	4.612	11.006	12.174	
Total First Four Years:				5.612	Total Later Fiscal Years:				27.969			

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# 10347 Local Aid Consultant Services

AQCODE: NRS

This program provides funding for consultant services to assist local public agencies in administering projects and provide oversight to recipients receiving Local Aid funds. The program also provides overall quality assurance and quality control for the project delivery process.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Local System Support

Project Manager: Seaman, Julie IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Local Project: Y Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STBGP-PHILA		0.200		0.200		0.200		0.200		0.200
Fiscal Year Total		0.200		0.200		0.200		0.200		0.200
	Total First Four Years: 0.400				Total Later Fiscal Years: 0.600					

DB# X065 Local CMAQ Initiatives

AQCODE: X3

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Congestion Relief

Project Manager: DeRose, Jamie IPD:

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Other Local Project: Y Mapped: N

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC CMAQ	3.714	1.153	1.940	1.610	1.762	1.610	1.686	1.610	2.086	2.486
Fiscal Year Total	3.714	1.153	1.940	1.610	1.762	1.610	1.686	1.610	2.086	2.486
	Total First Four Years: 8.417				Total Later Fiscal Years: 11.240					

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# 06326 Local Concept Development Support

AQCODE: X1 This program provides NJDOT project management and environmental support to local governments.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: Local Aid
 Project Manager: Joshi, Sudhir
 Mileposts: N/A
 Improvement Type: Other

Planning Center: None
 CIS Program Category: Local System Support
 IPD:
 Sponsor: NJDOT
Local Project: Y **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS	STBGP-PHILA	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700			
Fiscal Year Total		0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700			
Total First Four Years:				2.800	Total Later Fiscal Years:				2.800			

DB# X41C1 Local County Aid, DVRPC

AQCODE: X12 This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the NJ Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: Local Aid
 Project Manager: Bruccoleri, Dave
 Mileposts: N/A
 Improvement Type: Local County & Municipal Aid

Planning Center: None
 CIS Program Category: Local System Support
 IPD:
 Sponsor: Local Lead
Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	32.421	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	
Fiscal Year Total		32.421	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	
Total First Four Years:				122.421	Total Later Fiscal Years:				180.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# X98C1 Local Municipal Aid, DVRPC

AQCODE: X12

This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the NJ Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave

IPD:

Mileposts: N/A

Sponsor: Local Lead

Improvement Type: Local County & Municipal Aid

Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	29.028	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	
Fiscal Year Total		29.028	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	
Total First Four Years:				113.028	Total Later Fiscal Years:					168.000		

DB# 04314 Local Safety/ High Risk Rural Roads Program

AQCODE: S6

The Local Safety Program provides funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a relatively short period of time, generally less than two years from problem identification to completion of construction. This program also includes design assistance offered to counties and municipalities for the LSP projects. Depending upon the previous year crash history, this program may encompass certain set aside funding per year for High Risk Rural Roads, for safety countermeasures on rural major or minor roads, or on rural local roads. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Seaman, Julie

IPD:

Mileposts: N/A

Sponsor: Local Lead

Improvement Type: Intersection/Interchange Improvements

Local Project: Y

Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	HSIP	1.657	3.500	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
ERC	HSIP-VRUS	1.840										
Fiscal Year Total		3.497	3.500	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
Total First Four Years:				12.997	Total Later Fiscal Years:					18.000		



DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# X30A Metropolitan Planning

AQCODE: X1

NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Clark, Andrew IPD:

Mileposts: N/A Sponsor: MPO

Improvement Type: Other **Local Project: Y Mapped: N**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS PL		2.538	2.538	2.538	2.538	2.538	2.538	2.538	2.538	2.538
PLS PL-FTA	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700
PLS STBGP-FLEX	1.440									
PLS STBGP-PHILA	2.557	2.202	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700
Fiscal Year Total	4.697	5.440	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938
Total First Four Years:			20.013	Total Later Fiscal Years:			29.628			

DB# D0407 Ozone Action Program in New Jersey

AQCODE: A1

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Congestion Relief

Project Manager: Buerk, Jesse IPD:

Mileposts: N/A Sponsor: DVRPC

Improvement Type: Other **Local Project: Y Mapped: N**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC CMAQ	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
EC LOCAL	0.010	0.010								
Fiscal Year Total	0.050	0.050	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
Total First Four Years:			0.180	Total Later Fiscal Years:			0.240			

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# X51 Pavement Preservation

AQCODE: S10

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Road Assets

Project Manager: Blight, Robert

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP	30.000	35.000	35.000	3.500	3.500	3.500	3.500	3.500	3.500	3.500
ERC	STBGP-FLEX	32.675	10.000	10.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		62.675	45.000	45.000	4.500	4.500	4.500	4.500	4.500	4.500	4.500
Total First Four Years:				157.175	Total Later Fiscal Years:						27.000

DB# X35A1 Rail-Highway Grade Crossing Program, Federal

AQCODE: S1

This program will provide funding for the elimination of hazards at rail-highway grade crossings, the rehabilitation of grade crossing surfaces, and the installation of protective warning devices for roadways both on and off the federal-aid system. Funding will also be provided for the traffic control items required during the construction work and the installation of advance warning signs and pavement markings at all highway-rail grade crossings.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Safety

CIS Program Category: Safety Management

Project Manager: Spiritosanto, Gregory

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements

Mapped: N

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	HSIP	3.650									
EC	RHC	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903
Fiscal Year Total		4.553	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903
Total First Four Years:				7.260	Total Later Fiscal Years:						5.415

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# D2005 Regional Transportation Demand Management (TDM) Program

AQCODE: A1

This program supports the implementation of a new regional Transportation Demand Management (TDM) Program, with strategic planning and coordination tasks funded separately. This program's purview includes traditional TDM activities with demonstrated single-occupant vehicle (SOV) trip reduction benefit, as well as pilots for new TDM projects and tools to manage demand and create and cultivate new mobility opportunities for residents and workers. DVRPC will also manage several new TDM-specific efforts, as appropriate, which may involve the cooperation of and coordination with current and other potential partners to implement.

CMP:

Municipalities:	Various	Planning Center:	None
CIS Program Subcategory:		CIS Program Category:	Local System Support
Project Manager:	Buerk, Jesse	IPD:	
Mileposts:	N/A	Sponsor:	DVRPC
Improvement Type:	Other	Local Project:	Y
		Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS	CMAQ	0.100		0.100	0.000	0.100	0.000	0.100	0.000	0.000	0.000	
PLS	LOCAL	0.000		0.100		0.100		0.100				
PLS	STBGP-PHILA	0.175	0.050	0.350	0.050	0.350	0.050	0.350	0.050			
Fiscal Year Total		0.275	0.050	0.550	0.050	0.550	0.050	0.550	0.050	0.000	0.000	
Total First Four Years:				0.925	Total Later Fiscal Years:				1.200			

DB# X107 Transportation Alternatives Program

AQCODE: X12

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities:		Planning Center:	None
CIS Program Subcategory:	Quality of Life	CIS Program Category:	Local System Support
Project Manager:	Seaman, Julie	IPD:	
Mileposts:	N/A	Sponsor:	NJDOT
Improvement Type:	Streetscape	Mapped:	Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	TA-PHILA	2.514	2.568	2.623	2.678	2.735	2.793	2.852	2.912	2.974	3.036	
ERC	TA-TRENTON	0.648	0.662	0.676	0.690	0.705	0.720	0.735	0.751	0.767	0.783	
Fiscal Year Total		3.163	3.230	3.299	3.369	3.440	3.513	3.587	3.663	3.740	3.819	
Total First Four Years:				13.060	Total Later Fiscal Years:				21.762			

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# D0204 Transportation and Community Development Initiative (TCDI) DVRPC

AQCODE: X3

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources. This program is a component of the DVRPC Work Program.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Buerk, Jesse IPD:

Mileposts: N/A Sponsor: DVRPC

Improvement Type: Other **Local Project: Y Mapped: N**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-PHILA		0.600	0.155	0.755	0.155	0.755	0.155	0.755		
Fiscal Year Total			0.600	0.155	0.755	0.155	0.755	0.155	0.755		
			Total First Four Years: 1.510		Total Later Fiscal Years: 1.820						

DB# 11383 Transportation Management Associations

AQCODE: A1

This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Congestion Relief

Project Manager: Buerk, Jesse IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Local Project: Y Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-PHILA	2.000	2.300	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Fiscal Year Total		2.000	2.300	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
			Total First Four Years: 8.300		Total Later Fiscal Years: 12.000						

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

DB# D2004 Transportation Operations

AQCODE: X2

The project focuses on proactively managing the transportation system by addressing recurring and nonrecurring congestion which results in emissions reductions. This effort also engages new partners and new training participants every year. The goal is to promote more efficient and cost-effective use of the existing transportation network and services through enhanced coordination and integration of Intelligent Transportation Systems (ITS) and Transportation Systems Management and Operations (TSMO) strategies in order to create more reliable traffic flow, improved safety, reduced congestion, less wasted fuel, cleaner air, and more efficient use of resources including facilities and funding. This project will provide for the following major components: Transportation Operations Task Force (TOTF), Traffic Incident Management (TIM), Regional Traffic Signal Retiming, TSMO planning efforts, and technical assistance by DVRPC staff.

CMP: Various
 Municipalities: Various
 CIS Program Subcategory: Various
 Project Manager: Buerk, Jesse
 Mileposts: N/A
 Improvement Type: Signal/ITS Improvements

Planning Center: None
 CIS Program Category: Capital Program Delivery
 IPD:
 Sponsor: DVRPC
Local Project: Y Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS STBGP-PHILA	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130			
Fiscal Year Total	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130			
Total First Four Years:				0.520	Total Later Fiscal Years:				0.520		

DB# 01300 Transportation Systems Management and Operations (TSMO)

AQCODE: S7

Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: Congestion Relief
 Project Manager: Buerk, Jesse
 Mileposts: N/A
 Improvement Type: Signal/ITS Improvements
 This project contains ITS elements.

Planning Center: None
 CIS Program Category: Congestion Relief
 IPD:
 Sponsor: DVRPC
Local Project: Y Mapped: N

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC STBGP-PHILA	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166			
Fiscal Year Total	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166			
Total First Four Years:				0.664	Total Later Fiscal Years:				0.664		

DVRPC FY2024 TIP for New Jersey

New Jersey Highway Program

Final Version

Various

Total for Various:

157.345	124.623	120.934	81.392	83.861	84.154	84.254	89.063	94.085	96.010
Total First Four Years: 484.293				Total Later Fiscal Years: 531.427					

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8.2 DVRPC Regional Transit Projects: NJ TRANSIT



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DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T143 ADA–Platforms/Stations

AQCODE: M8

Funding is provided for the design and construction of necessary repairs to make NJ TRANSIT's rail stations, and subway stations more accessible for the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for repairs, upgrades, equipment purchase, platform extensions, and transit enhancements throughout the system and other accessibility repairs/improvements at stations.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
Fiscal Year Total	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
Total First Four Years:				0.460	Total Later Fiscal Years:				0.690	

DB# T05 Bridge and Tunnel Rehabilitation

AQCODE: M9

This program funds the design, repair, rehabilitation, replacement, painting, and inspection of tunnels and bridges. The program funds other work related to the movable bridge program, drawbridge power program, and right-of-way improvements necessary to maintain a State of Good Repair (SOGR) for culverts, bridges, and tunnels.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Bridge Assets
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	STBGP-OS-BRDG	\$0.000
2023	STBGP-OS-BRDG	\$39.100
		\$39.100

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970
ERC STBGP-OS-BRDG	39.100									
Fiscal Year Total	40.070	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970
Total First Four Years:				42.982	Total Later Fiscal Years:				5.822	

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DB# T111 Bus Acquisition Program

AQCODE: M10

The Buses and Bus Facilities Section 5339 program provides funds for replacement of transit, commuter, access link, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Pay-as-you-go funding is provided for over 2,300 buses replacements including but not limited to cruiser buses, NABI buses, and articulated buses. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

CMP: Not SOV Capacity Adding
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets
 Project Manager: IPD:
 Mileposts: Sponsor: NJ TRANSIT
 Improvement Type: Transit Improvements Mapped: Y
 This project may be suitable for ITS treatments.

Unobligated Prior Year Funding

Year	Fund	Cost
2016	SECT 5339	\$0.000
2017	SECT 5339	\$0.000
2019	SECT 5339	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CAP	SECT 5339	4.457	4.549	4.644	4.785	4.929	5.078	5.232	5.390	5.552	5.720	
CAP	STATE	36.110	36.110	36.110	36.110	38.476	38.476	38.476	38.476	38.476	38.476	
Fiscal Year Total		40.567	40.659	40.754	40.895	43.405	43.554	43.707	43.865	44.028	44.195	
Total First Four Years:				162.875	Total Later Fiscal Years:				262.755			

DB# T06 Bus Passenger Facilities/Park and Ride

AQCODE: M7

This program provides funds for the bus park and ride program, improvements to bus passenger facilities and the purchase and installation of bus stop signs and shelters systemwide.

CMP: Not SOV Capacity Adding
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets
 Project Manager: IPD:
 Mileposts: Sponsor: NJ TRANSIT
 Improvement Type: Transit Improvements Mapped: Y
 This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	
Fiscal Year Total		0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	
Total First Four Years:				0.736	Total Later Fiscal Years:				1.104			

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DB# T08 Bus Support Facilities and Equipment

AQCODE: M4

The Buses and Bus Facilities Section 5339 program provides funds through a statutory formula to maintain NJ TRANSIT's bus fleet, including to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities. This includes technological changes or innovations to modify low or no emission vehicles or facilities. Funding is provided through formula allocations and two discretionary components. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction Section of the STIP.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$0.000
2023	SECT 5337	\$0.000
2023	SECT 5339	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	SECT 5307	1.000									
ERC	SECT 5337	2.460									
ERC	SECT 5339	1.322	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
ERC	STATE	3.299	1.495	1.495	1.495	1.495	1.495	1.495	1.495	1.495	1.495
Fiscal Year Total		8.081	1.610	1.610	1.610	1.610	1.610	1.610	1.610	1.610	1.610
Total First Four Years:				12.911	Total Later Fiscal Years:						9.660

DB# T09 Bus Vehicle and Facility Maintenance/Capital Maintenance

AQCODE: M3

Funding is provided for acquisition/installation/rehabilitation of major components associated with capital equipment and facilities in accordance with Transportation Trust Fund requirements and expanded eligibility criteria.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	SECT 5339	16.831	0.700								
EC	STATE	4.427	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
Fiscal Year Total		21.258	0.723	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
Total First Four Years:				22.027	Total Later Fiscal Years:						0.138

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DB# T68 Capital Program Implementation

AQCODE: M1

Funding is provided for capital project management activities associated with the implementation of the capital program and project delivery, including procurement and Disadvantage Business Enterprise and Small Business Enterprise (DBE/SBE) activities.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Management CIS Program Category: Mass Transit Assets

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980
Fiscal Year Total		5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980	5.980
		Total First Four Years:		23.920		Total Later Fiscal Years:			35.880		

DB# T515 Casino Revenue Fund

AQCODE: M1

Transportation Assistance for Senior Citizens and Disabled program. State law provides 8.5% of the Casino Tax Fund revenues to be appropriated for transportation services for senior and disabled persons and for capital improvements that benefit the senior and disabled populations. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report. Funds may be appropriated from the Property Tax Relief Fund (PTRF), pursuant to budget language.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Preservation CIS Program Category: Local System Support

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	CASINO REVENUE	8.506	8.761	9.024	9.295	9.574	9.861	10.157	10.461	10.775	11.098
Fiscal Year Total		8.506	8.761	9.024	9.295	9.574	9.861	10.157	10.461	10.775	11.098
		Total First Four Years:		35.586		Total Later Fiscal Years:			61.926		

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DB# T13 Claims support

AQCODE: X1 Funding is provided for claims related to capital projects, expert witnesses, court settlement, and other costs to defend NJ TRANSIT's interests as a result of litigation.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Management
 Project Manager:
 Mileposts:
 Improvement Type: Other

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
Fiscal Year Total		0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
Total First Four Years:				0.092	Total Later Fiscal Years:				0.138		

DB# T16 Environmental Compliance

AQCODE: M4 Funding is provided for compliance with environmental regulations at both bus, light rail and rail facilities and operating support includes but is not limited to replacement of leaking fuel tanks, clean up of contaminated soil and ground water, oil/water separators, asbestos removal, and fueling station improvements at various facilities etc.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690
Fiscal Year Total		0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690
Total First Four Years:				2.760	Total Later Fiscal Years:				4.140		

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DB# T43 High Speed Track Program

AQCODE: M9

Funding is provided for an annual program of high speed track rehabilitation including high speed surfacing, systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings, other improvements, materials and services as necessary to support the program.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: Project Manager: IPD:
 Mileposts: N/A
 Improvement Type: Transit Improvements
 Planning Center: None
 CIS Program Category: Mass Transit Assets
 Sponsor: NJ TRANSIT
Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176
Fiscal Year Total		0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176	0.176
		Total First Four Years: 0.703				Total Later Fiscal Years: 1.055					

DB# T20 Immediate Action Program

AQCODE: X13

Funding is provided for emergency project needs under the rail, bus, and headquarters programs; contract change orders; consultant agreement modifications; and other unanticipated work identified during the course of the year, thus allowing the agency to be responsive to emergency and unforeseen circumstances which arise unexpectedly. This program also provides funding for Capital Planning activities, project development, and project reviews. The funding supports the development of the agency's capital plan and capital plan updates and funds project research and development activities for capital programs.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager: IPD:
 Mileposts: N/A
 Improvement Type: Transit Improvements
 Planning Center: None
 CIS Program Category: Mass Transit Assets
 Sponsor: NJ TRANSIT
Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	6.153	6.168	4.753	7.668	9.974	10.781	10.091	10.091	10.091	10.091
Fiscal Year Total		6.153	6.168	4.753	7.668	9.974	10.781	10.091	10.091	10.091	10.091
		Total First Four Years: 24.743				Total Later Fiscal Years: 61.119					

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DB# T95 Light Rail Infrastructure Improvements

AQCODE: M5

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements, including rolling stock enhancements. Funding is also provided for Newark Light Rail (NLR), Hudson Bergen Light Rail (HBLR) Infrastructure and River Line capital asset replacement including but not limited to acquisition of properties and any items or services needed to support the acquisition.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	4.273	4.273	4.273	4.273	3.061	3.000	3.000	3.000	3.000	3.000
Fiscal Year Total		4.273	4.273	4.273	4.273	3.061	3.000	3.000	3.000	3.000	3.000
		Total First Four Years: 17.091				Total Later Fiscal Years: 18.061					

DB# T53E Locomotive Overhaul

AQCODE: M3

Funding is provided for service reliability to the locomotive fleet based on manufacturer replacement and service standards to maintain equipment through its useful life. In-house staff ensure that each locomotive engine continues to properly function in terms of reliability and fuel consumption, without being remanufactured, specified to work output or miles; and that the locomotive complies with all applicable emission standards.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2019	SECT 5307	\$0.000
2019	SECT 5337	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	SECT 5307	4.176									
CAP	SECT 5337	4.176	2.578	2.578							
CAP	STATE			0.147	0.147	0.147	0.147	0.147	0.147	0.147	0.147
Fiscal Year Total		8.352	2.578	2.725	0.147	0.147	0.147	0.147	0.147	0.147	0.147
		Total First Four Years: 13.802				Total Later Fiscal Years: 0.879					

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DB# T122 Miscellaneous

AQCODE: M1

Funding is provided for the continuation of the mandated vital records program and other miscellaneous administrative expenses such as, but not limited to, match funds for special services grants and physical plant improvements incurred throughout the year. Funds support forensic accounting services in furtherance of the property insurance claim resulting from the damage caused by extreme weather events such as Superstorm Sandy. Funds also support project oversight/management for all day-to-day aspects of NJ TRANSIT projects.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Management CIS Program Category: Mass Transit Assets

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	
Fiscal Year Total		0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	
Total First Four Years:				0.460	Total Later Fiscal Years:				0.690			

DB# T44 NEC Improvements

AQCODE: M9

The Northeast Corridor (NEC) Improvements program funds projects that maintain a state-of-good repair along the New Jersey segment of the NEC. State-of-good repair is for right-of-way basic infrastructure, like structures and facilities, track, electric traction and communication and signals. Funds are also for AMTRAK joint benefit projects and NJ TRANSIT specific projects. Work may include associated track and station improvements and platform extensions. STATE (TTF) funds are for expansion of County Yard project to provide additional storage for rail cars. The NEC main line runs 457 miles from Washington, DC to Boston, MA.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements **Mapped: Y**
 This project may be suitable for ITS treatments.

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	NJ TURNPIKE	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	
ERC	SECT 5307	7.606	3.952	3.952	5.139	5.139	5.139	5.139	5.139	5.139	5.139	
ERC	STATE	1.845	4.336	4.336	3.149	3.149	3.149	3.149	3.149	3.149	3.149	
Fiscal Year Total		11.951	10.788	10.788	10.788	10.788	10.788	10.788	10.788	10.788	10.788	
Total First Four Years:				44.315	Total Later Fiscal Years:				64.728			

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DB# T55 Other Rail Station/Terminal Improvements

AQCODE: M8

Funding is provided for the design, land acquisition and construction of various stations, platform extensions, parking and related facilities, and upgrades throughout the system including related track and rail infrastructure work. Also included are station and facility inspection and repair, customer service station bike locker installation - systemwide, and STARS Program including but not limited to acquisition of properties and any items or services needed to support the acquisition.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

This project may be suitable for ITS treatments.

Unobligated Prior Year Funding

Year	Fund	Cost
2017	SECT 5307	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	1.573	1.573	1.339	1.339	1.339	1.339	1.339	1.339	1.339	1.339	
Fiscal Year Total		1.573	1.573	1.339	1.339	1.339	1.339	1.339	1.339	1.339	1.339	
Total First Four Years:				5.823	Total Later Fiscal Years:				8.031			

DB# T121 Physical Plant

AQCODE: M4

Funding is provided for demolition of out-of-service facilities, energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to various bus/rail/light rail/operating facilities etc including but not limited to acquisition of properties and any items or services needed to support the acquisition.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Transportation Support Facilities

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	
Fiscal Year Total		1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	1.746	
Total First Four Years:				6.986	Total Later Fiscal Years:				10.478			

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DB# T135 Preventive Maintenance-Bus

AQCODE: M3

Urbanized Area Formula Grants - 5307. This program provides funding for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines as defined in the National Transit Database Reporting Manual and federal law. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

CMP: Not SOV Capacity Adding
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets
 Project Manager: IPD:
 Mileposts: Sponsor: NJ TRANSIT
 Improvement Type: Transit Improvements **Mapped: Y**

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$2.676
		\$2.676

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CAP	SECT 5307	39.450	26.545	40.791	45.153	63.261	65.309	67.398	69.528	71.701	73.918	
Fiscal Year Total		39.450	26.545	40.791	45.153	63.261	65.309	67.398	69.528	71.701	73.918	
Total First Four Years:				151.938	Total Later Fiscal Years:				411.114			

DB# T39 Preventive Maintenance-Rail

AQCODE: M3

State of Good Repair Grants - 5337 and Urbanized Area Formula Grants - 5307. This program provides funding for the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines as defined in the National Transit Database Reporting Manual and federal law. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

CMP: Not SOV Capacity Adding
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets
 Project Manager: IPD:
 Mileposts: Sponsor: NJ TRANSIT
 Improvement Type: Transit Improvements **Mapped: Y**

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$0.000
2023	SECT 5337	\$11.023
		\$11.023

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CAP	SECT 5307	13.612	5.970	5.970	5.970	5.970	5.970	5.970	5.970	5.970	5.970	
CAP	SECT 5337	13.876	11.747	12.710	15.254	15.639	16.033	16.434	16.843	17.260	17.686	
Fiscal Year Total		27.488	17.717	18.680	21.224	21.609	22.003	22.404	22.813	23.230	23.656	
Total First Four Years:				85.110	Total Later Fiscal Years:				135.715			

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New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T106 Private Carrier Equipment Program

AQCODE: M1 This program provides State (TTF) funds for the Private Carrier Capital Improvement Program. Expenditures must be for capital improvements and/or capital maintenance, as defined in State law.

CMP: Not SOV Capacity Adding

Municipalities: Various **Planning Center:** None

CIS Program Subcategory: System Preservation **CIS Program Category:** Mass Transit Assets

Project Manager: **IPD:**

Mileposts: **Sponsor:** NJ TRANSIT

Improvement Type: Transit Improvements **Mapped:** Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	STATE	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690
Fiscal Year Total		0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690
Total First Four Years:				2.760	Total Later Fiscal Years:				4.140		

DB# T34 Rail Capital Maintenance

AQCODE: M9 The Rail Capital Maintenance project includes Rail Maintenance of Way (MOW) activities and Rail Maintenance of Equipment (MOE) activities in accordance with TTF eligibility requirements.

CMP: Not SOV Capacity Adding

Municipalities: Various **Planning Center:** None

CIS Program Subcategory: System Preservation **CIS Program Category:** Mass Transit Assets

Project Manager: **IPD:**

Mileposts: **Sponsor:** NJ TRANSIT

Improvement Type: Transit Improvements **Mapped:** Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	STATE			4.032	5.790	5.790	5.790	5.790	5.790	5.790	5.848
Fiscal Year Total				4.032	5.790	5.790	5.790	5.790	5.790	5.790	5.848
Total First Four Years:				9.822	Total Later Fiscal Years:				34.797		

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NJ TRANSIT

DB# T53G Rail Fleet Overhaul

AQCODE: M3

This program provides funds for the mid-life overhaul and reliability/safety improvements of rail cars based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type:

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	STATE	0.117	0.147								
Fiscal Year Total		0.117	0.147								
		Total First Four Years:		0.264	Total Later Fiscal Years:						

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NJ TRANSIT

DB# T112 Rail Rolling Stock Procurement

AQCODE: M10

This program provide funds for the replacement of rail rolling stock, including engineering assistance and project management, to replace over-aged equipment including rail cars, revenue service locomotives, and expansion of NJ TRANSIT rolling stock fleet (cars and locomotives) to accommodate projected ridership growth and other system enhancements over the next ten years. Funding is provided to support vehicles\equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel Locomotive lease payments, Dual Power Locomotives and Multi-Level rail car lease payments and other upcoming rolling stock lease payments. Pay-as-you-go funding is also programmed for Multi-Level vehicles and other rolling stock. Toll Credit and/or State Transportation Trust Funds (TTF) will be used as the non-federal match. An explanation of toll credit and can be found in the Introduction Section of the STIP.

CMAQ:
Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of 25 commuter vehicles to support the Portal North Bridge (PNB) project. Refer to DB T538 – Portal North Bridge where funds to support the design, engineering, construction and necessary initiatives are listed and explained. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$0.000
2023	SECT 5537	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CAP	CMAQ		3.750	4.395	4.395	4.395	4.395	4.395	4.395	4.395	4.395	
CAP	SECT 5307	2.971	0.737	1.442	1.442	1.442	1.442	1.442	1.442	1.442	1.442	
CAP	SECT 5337	8.005	3.728	3.728	3.728	3.728	3.728	3.728	3.728	3.728	3.728	
CAP	STATE	10.592	9.979	11.002	11.002	4.760	4.447	4.447	4.447	4.447	4.447	
Fiscal Year Total		21.568	18.194	20.566	20.566	14.325	14.011	14.011	14.011	14.011	14.011	
Total First Four Years:				80.895	Total Later Fiscal Years:				84.380			

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NJ TRANSIT

DB# T37 Rail Support Facilities and Equipment

AQCODE: M11

This program provides funds for rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities, right-of-way fencing, maintenance-of-way equipment and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities including but not limited to acquisition of properties and any items or services needed to support the acquisition. FY24 includes funding for SANDY – Long Slip Fill and Rail Enhancement resilience project in response to Superstorm Sandy.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	SECT 5307		1.442								
ERC	SECT 5337			0.908							
ERC	STATE	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298
Fiscal Year Total		0.298	1.739	1.206	0.298	0.298	0.298	0.298	0.298	0.298	0.298
Total First Four Years:				3.540	Total Later Fiscal Years:						1.786

DB# T509 Safety Improvement Program

AQCODE: M9

This program provides funding for safety improvement initiatives systemwide addressing bus, rail, light rail, Access Link and other identified safety needs. Funding includes investment in equipment, passenger and maintenance facilities, right of way improvements, and other initiatives that improve the safe provision of transportation services. Funding will support planning, engineering, design, construction, acquisitions and other associated costs.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory:
 Project Manager:
 Mileposts: N/A
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Transportation Support Facilities
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042
Fiscal Year Total		0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042
Total First Four Years:				0.170	Total Later Fiscal Years:						0.255

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NJ TRANSIT

DB# T150 Section 5310 Program

AQCODE: M1

The Enhanced Mobility of Seniors and Individuals with Disabilities - Section 5310 program provides funds to help meet the transportation needs of older adults and people with disabilities. Agencies that provide such services are eligible for funding to purchase small buses or van-type vehicles, wheelchair lifts, ramps, and securement devices, among other eligible activities. MATCH funds are provided from the State.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2019	CMAQ	\$0.000
2019	SECT 5310	\$0.000
2021	SECT 5310	\$0.000
2023	SECT 5310	\$1.377
		\$1.377

TIP Program Years (In Millions)

Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	SECT 5310	4.020	2.740	2.821	2.878	2.935	2.994	3.054	3.115	3.177	3.241
CAP	STATE	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403
Fiscal Year Total		4.423	3.143	3.224	3.280	3.338	3.396	3.456	3.517	3.580	3.643
Total First Four Years:					14.070	Total Later Fiscal Years:					20.931

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DB# T151 Section 5311 Program

AQCODE: M1

Formula Grants for Rural Areas - 5311 program provides capital, planning, and operating assistance to support public transportation in rural areas with populations of less than 50,000. MATCH funds are provided from NJ TRANSIT and local funds.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2021	SECT 5311	\$0.000
		\$0.000

TIP Program Years (In Millions)

Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CAP	MATCH	0.437	0.437	0.437	0.437	0.437	0.437	0.437	0.437	0.437	0.437
CAP	SECT 5311	1.361	1.388	1.430	1.458	1.488	1.518	1.548	1.579	1.610	1.643
CAP	STATE	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
Fiscal Year Total		1.821	1.848	1.890	1.918	1.948	1.978	2.008	2.039	2.070	2.103
Total First Four Years:					7.478	Total Later Fiscal Years:					12.145

DB# T508 Security Improvements

AQCODE: M1

This program provides funds for continued modernization/improvements of NJ TRANSIT Police and other security improvements. Today, the NJ TRANSIT Police Department is the only transit policing agency in the country with statewide authority and jurisdiction. The Department was created on January 1, 1983, and it evolved as a result of the passage of the Public Transportation Act of 1979 and subsequent legislation on the state and federal levels.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Security

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Other
This project may be suitable for ITS treatments.

Mapped: Y

TIP Program Years (In Millions)

Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
SWI	STATE	0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568
Fiscal Year Total		0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568	0.568
Total First Four Years:					2.272	Total Later Fiscal Years:					3.409

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NJ TRANSIT

DB# T50 Signals and Communications/Electric Traction Systems

AQCODE: M6

This project provides funding for continued modernization/improvements to the signal and communications systems, including signal/communication upgrade of interlockings, and other communication improvements. This project also provides funding for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations including but not limited to acquisition of properties and any items or services needed to support the acquisition. In addition, funding will be provided for Positive Train Control training facilities including but not limited to equipment purchasing, engineering, design, planning, construction, acquisitions and other associated costs.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Preservation CIS Program Category: Mass Transit Assets

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	2.183	1.273	0.645	0.645	0.645	0.645	0.645	0.645	0.645	0.645
Fiscal Year Total		2.183	1.273	0.645	0.645	0.645	0.645	0.645	0.645	0.645	0.645
		Total First Four Years:		4.745	Total Later Fiscal Years:			3.868			

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NJ TRANSIT

DB# T630 **SJ BRT/Avandale Park Ride**

AQCODE: 2025M

This project has been completed. However, prior year FY23 unobligated funds must be shown in FY24 of the TIP as part of NJ TRANSIT's FY24 grant submission to the FTA in order for NJ TRANSIT to be reimbursed for the work completed.

Improvements include the addition of 150 new parking spaces to the existing 322 spaces at the Avandale Park and Ride, transit signal priority equipment at key intersections, offboard fare collection systems (e.g., ticket vending machines), dynamic signage at major terminals such as the Avandale Park and Ride and Walter Rand Transportation Center, and the design of enhanced BRT stops that will brand and standardize BRT shelters. This initial project activity will support the long term advancement of the SJBRT system.

When fully completed, the SJ BRT system is expected to serve Gloucester and Camden county residents travelling between Downtown Camden and Center City Philadelphia and the Avandale Park and Ride in Winslow Township, Camden County. The total cost of the SJ BRT is approximately \$46 million. The full SJ BRT line will commence at the Avandale Park and Ride lot and travel on the Atlantic City Expressway, Route 42, I-76, and I-676 to Camden and Philadelphia cities. A branch of the service will also serve a new Park and Ride lot at Delsea Drive in Gloucester County by travelling along Route 55 prior to linking the other branch of service at the merge of Routes 55 and 42.

Funding is also provided for the implementation of the Bus Rapid Transit serving Camden County, NJ including an expanded park/ride, traffic signal priority at select intersections to improve bus vehicle travel speeds, fare collection, and dynamic signage

CMP:

Municipalities: Winslow Township

Planning Center: None

CIS Program Subcategory:

CIS Program Category:

Project Manager:

IPD:

Mileposts: N/A

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5339/5307	\$2.000
2023	SECT 5339/5307	\$0.000
		\$2.000

TIP Program Years (In Millions)

Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	SECT 5339/5307	2.000									
Fiscal Year Total		2.000									
Total First Four Years:					2.000	Total Later Fiscal Years:					

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NJ TRANSIT

DB# T120 Small/Special Services Program

AQCODE: A1

This program funds the Vanpool Sponsorship Program, local Travel Demand Management (TDM), and East Windsor Community Shuttle operating support. Funding contracts work done by the eight Transportation Management Associations (TMAs) to promote transit use and other Travel Demand Management strategies.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Management CIS Program Category: Local System Support

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2019	CMAQ	\$0.000
2019	SECT 5307	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416
Fiscal Year Total		0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416	0.416
Total First Four Years:					1.663	Total Later Fiscal Years:					2.495

DB# T88 Study and Development

AQCODE: X1

This element provides funds for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work.

CMP: Not SOV Capacity Adding Adding Subcorr(s): 4A, 4B, 8A, 14A

Municipalities: Various Planning Center: None

CIS Program Subcategory: Study & Development CIS Program Category: Congestion Relief

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Other Mapped: Y
This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	STATE	1.647	1.647	1.515	0.957	0.957	0.957	0.957	0.957	0.957	0.957
Fiscal Year Total		1.647	1.647	1.515	0.957	0.957	0.957	0.957	0.957	0.957	0.957
Total First Four Years:					5.767	Total Later Fiscal Years:					5.743

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DB# T500 Technology Improvements

AQCODE: M5

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs. Funding is included for Public Address Upgrades/Onboard Communication Systems, Bus Radio System Upgrade Program, GIS Systems, TVM Replacement/Expansion, Smart Card Technology and improvements at stations systemwide, computer systems and services, photocopy lease payments, ADA Access Link computer upgrades and upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Management
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements
 This project contains ITS elements.

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5307	\$0.000
		\$0.000

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	SECT 5307	0.943										
EC	STATE	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163
Fiscal Year Total		3.106	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163	2.163
Total First Four Years:					9.597	Total Later Fiscal Years:					12.980	

DB# T42 Track Program

AQCODE: M9

The Track Program is for ongoing system-wide rehabilitation of the railroad track infrastructure. Funding is provided for track rehabilitation including systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way equipment, interlocking improvements, passing sidings and other improvements.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

Planning Center: None
 CIS Program Category: Mass Transit Assets
 IPD:
 Sponsor: NJ TRANSIT
Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670
Fiscal Year Total		1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670	1.670
Total First Four Years:					6.680	Total Later Fiscal Years:					10.021	

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NJ TRANSIT

DB# T210 **Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)**

AQCODE: NRS

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1E., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities. Federal assistance was awarded for the U.S. Route 9 Bus Rapid Transit project in the amount of \$470,000. Funds are being funded with FHWA STP funds for the Newark Intermodal project in the amount of \$500,000. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

IPD:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Mapped: Y

Unobligated Prior Year Funding

Year	Fund	Cost
2023	SECT 5339	\$0.000
2023	STP-TE	\$0.000
		\$0.000

TIP Program Years (In Millions)

Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	SECT 5307	0.186			0.881	0.881	0.881	0.881	0.881	0.881	0.881
ERC	SECT 5337	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293
ERC	SECT 5339	7.798									
ERC	STATE				0.958	11.495	26.644	22.379	22.550	22.551	22.360
ERC	STP-TE	0.920									
Fiscal Year Total		9.197	0.293	0.293	2.132	12.669	27.818	23.553	23.724	23.724	23.534
			Total First Four Years:	11.915				Total Later Fiscal Years:	135.021		

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NJ TRANSIT

DB# T300

Transit Rail Initiatives

AQCODE: NRS

This program provides funding for transit expansion projects, including River Line Glassboro-Camden Light Rail Improvements, new station construction, ferry program, fixed guideway improvements (Rail, Light Rail, BRT, and Ferry), and related vehicle and equipment acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Port Morris Improvements; West Shore-Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Glassboro-Camden Light Rail; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York access improvements and platform extensions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, E-yard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

The narrative above governs how the state Transportation Trust Funds that are appropriated in the state budget to "Transit Rail Initiatives" can be used. The Transit Rail Initiatives project is a state funded effort that is displayed here only for information purposes in order to give a better understanding of total transportation funding. As shown below, there is no Federal funding allocated to the Transit Rail Initiatives project in the first four constrained years. In compliance with the state budget and the language above, state Transit Rail Initiatives funds will be used to advance the projects listed above, some of which are also authorized under Federal law, but not yet funded with Federal dollars.

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels including but not limited to acquisition of properties and any items or services needed to support the acquisition.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: System Expansion CIS Program Category: Congestion Relief

Project Manager: IPD:

Mileposts: Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements Mapped: Y
 This project may be suitable for ITS treatments.

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC STATE	5.580	6.448	5.580	5.580	5.580	5.580	10.357	10.356	10.357	10.356	
Fiscal Year Total	5.580	6.448	5.580	5.580	5.580	5.580	10.357	10.356	10.357	10.356	
Total First Four Years:				23.189	Total Later Fiscal Years:				52.587		

Total for Various:

282.078	171.676	189.260	199.130	225.888	244.435	247.286	250.551	253.712	256.808		
Total First Four Years:				842.144	Total Later Fiscal Years:				1,478.679		

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8.3 DVRPC Regional Transit Projects: DRPA/PATCO



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DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA

DB# DR2008 PATCO Rail Replacement - Ferry Avenue to Broadway

AQCODE: M9

This project includes construction activities which include the replacement of approximately 40,000 linear feet of rail between Ferry Avenue and Broadway stations. The project replaced the original running rail that was at the end of its useful life.

CMP: Various Planning Center: None
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: CIS Program Category:
 Project Manager: Mike Howard IPD:
 Mileposts: Sponsor: DRPA
 Improvement Type: Transit Improvements Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	DRPA		0.517									
EC	SECT 5337		2.070									
Fiscal Year Total			2.587									
Total First Four Years:				2.587	Total Later Fiscal Years:							

DB# DR038 Relocation of Center Tower/SCADA Modernization

AQCODE: M8

This program will provide for the fit-out of the second floor of an existing Administration and Maintenance building at Lindenwold for the purpose of relocating Center Tower from Camden to Lindenwold. Additionally, it will provide for the purchase and installation of new equipment for centralized train control, traction power control, and integrated customer service/communication. This project contains ITS elements and Supervisory Control and Data Acquisition (SCADA) modernization.

CMP: Not SOV Capacity Adding Adding Subcorr(s): 5C
 Municipalities: Various Planning Center: None
 CIS Program Subcategory: CIS Program Category:
 Project Manager: DRPA/PATCO IPD:
 Mileposts: N/A Sponsor: DRPA
 Improvement Type: Transit Improvements Mapped: Y
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	DRPA		1.400									
ERC	SECT 5337		5.600									
Fiscal Year Total			7.000									
Total First Four Years:				7.000	Total Later Fiscal Years:							

Total for Camden:

9.587
Total First Four Years: 9.587
Total Later Fiscal Years:

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR008 Electrical Cable Replacement

AQCODE: M6 This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: DRPA Improvement

CIS Program Category: Mass Transit Assets

Project Manager: DRPA/PATCO

IPD:

Mileposts:

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: N

Unobligated Prior Year Funding

Year	Fund	Cost	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	DRPA			2.705	1.600	1.600	0.700					
ERC	SECT 5337			10.820	6.400	6.400	2.800					
Fiscal Year Total				13.525	8.000	8.000	3.500					
			Total First Four Years: 29.525				Total Later Fiscal Years: 3.500					

DB# DR2302 Embankment Restoration, Drainage Improvement & Retaining Walls Rehabilitation

AQCODE: M9 This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: DRPA Improvement

CIS Program Category: Mass Transit Assets

Project Manager: DRPA/PATCO

IPD:

Mileposts:

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: Y

Year	Fund	Cost	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	DRPA			1.180	0.200							
CON	SECT 5337			4.720	0.800							
Fiscal Year Total				5.900	1.000							
			Total First Four Years: 6.900				Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR2203 PATCO Fare Collection Equipment Upgrades

AQCODE: M1

This project will upgrade all obsolete parts of PATCO's Fare Collection system to give the ability for PATCO riders to have "open payment" at all patco stations.

CMP:

Municipalities:	Various	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	DRPA/PATCO	IPD:
Mileposts:	N/A	Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	DRPA	0.000	0.000								
EC	SECT 5337	0.000	0.000								
Fiscal Year Total		0.000	0.000								
Total First Four Years:				0.000	Total Later Fiscal Years:						

DB# DR1501 PATCO Interlocking & Track Rehabilitation

AQCODE: M9

This program includes rehabilitation and replacement of interlockings, rail bed, and other rail improvements to ensure overall system safety, reliability, and minimal service disruptions.

CMP:

Municipalities:	Various	Planning Center: None
CIS Program Subcategory:	DRPA Improvement	CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements This project may be suitable for ITS treatments.	Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	DRPA		0.969	0.475	0.720		0.525	0.395	0.435	1.475	1.620
EC	SECT 5307		3.877	1.900	2.880		2.100	1.580	1.740	5.900	6.480
Fiscal Year Total			4.846	2.375	3.600		2.625	1.975	2.175	7.375	8.100
Total First Four Years:				10.821	Total Later Fiscal Years:						22.250

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR2303 PATCO Lindenwold Shop NEW

AQCODE: M8 Rehabilitation of the PATCO Lindenwold Shop building that is over 50 years old. This project will upgrade all building systems.

CMP:

Municipalities:	Lindenwold Borough	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	DRPA					0.149	1.270	1.250			
CON	SECT 5337					5.940	5.080	5.000			
Fiscal Year Total						6.089	6.350	6.250			
		Total First Four Years:				Total Later Fiscal Years:			18.689		

DB# DR2307 PATCO Rail Replacement NEW

AQCODE: M9 This project will replace PATCO's running rail and third rail above ground in New Jersey. Ferry Avenue to Woodcrest, select sections.

CMP:

Municipalities:		Planning Center: None
CIS Program Subcategory:		CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	DRPA						0.250				
CON	DRPA							0.625	0.625		
DES	SECT 5337						1.000				
CON	SECT 5337							2.500	2.500		
Fiscal Year Total						1.250	3.125	3.125			
		Total First Four Years:				Total Later Fiscal Years:			7.500		

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR2308 PATCO Retaining Wall & Embankment Restoration NEW

AQCODE: M8 This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

CMP:

Municipalities:	Planning Center: None
CIS Program Subcategory:	CIS Program Category: Mass Transit Assets
Project Manager: DRPA/PATCO	IPD:
Mileposts:	Sponsor: DRPA/PATCO
Improvement Type: Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	DRPA								0.063	0.375	
DES	SECT 5337								0.250	1.500	
Fiscal Year Total									0.313	1.875	
Total First Four Years:						Total Later Fiscal Years:				2.188	

DB# DR2306 PATCO Signal System NEW

AQCODE: M9 Project will include upgrades to the train signal system in New Jersey.

CMP:

Municipalities:	Planning Center: None
CIS Program Subcategory:	CIS Program Category: Mass Transit Assets
Project Manager: DRPA/PATCO	IPD:
Mileposts:	Sponsor: DRPA/PATCO
Improvement Type: Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	DRPA								0.250	1.250	1.000
DES	DRPA						0.188	0.250			
CON	SECT 5337								1.000	5.000	4.000
DES	SECT 5337						0.750	1.000			
Fiscal Year Total							0.938	1.250	1.250	6.250	5.000
Total First Four Years:						Total Later Fiscal Years:				14.688	

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR1803	PATCO Station Platform Rehabilitation	MRPID: FD
AQCODE: M8	Project will include planning, design, and reconstruction of PATCO Station Platforms. Work will include rehabilitation as well as replacement of concrete platforms and supporting structures including concrete and steel repairs.	
CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 2C, 5C
Municipalities:	Cherry Hill Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:	N/A	Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	DRPA		6.781	0.520		0.390	1.000	1.000	1.000			
ERC	SECT 5307		27.122	2.080		1.560	4.000	4.000	4.000			
Fiscal Year Total			33.903	2.600		1.950	5.000	5.000	5.000			
Total First Four Years:				36.503	Total Later Fiscal Years:				16.950			

DB# DR2006	PATCO Stations Modernizations	
AQCODE: M8	Modernize all commuter stations and extend the useful life of the stations and their major components. This project will enhance the experience for riders and motorists who use the facilities and enhance the appeal to nearby residents, businesses, and property.	
CMP:		
Municipalities:	Various	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	DRPA/PATCO	IPD:
Mileposts:	N/A	Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	DRPA		0.400	0.400	1.000		0.380	0.630	1.250			
EC	SECT 5337		1.600	1.600	4.000		1.500	2.500	5.000			
Fiscal Year Total			2.000	2.000	5.000		1.880	3.130	6.250			
Total First Four Years:				9.000	Total Later Fiscal Years:				11.260			

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR2304 PATCO Substation Improvements *NEW*
AQCODE: M6 The project will include upgrades to equipment, including rehabilitation of the buildings at New Jersey PATCO substations.
CMP:
Municipalities: Planning Center: None
CIS Program Subcategory: CIS Program Category: Mass Transit Assets
Project Manager: DRPA/PATCO **IPD:**
Mileposts: Sponsor: DRPA/PATCO
Improvement Type: Transit Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	DRPA								0.500	1.100	0.540
DES	DRPA						0.250	0.250			
CON	SECT 5337								2.000	4.400	2.160
DES	SECT 5337						1.000	1.000			
Fiscal Year Total							1.250	1.250	2.500	5.500	2.700
Total First Four Years:						Total Later Fiscal Years:			13.200		

DB# D1911 PATCO Track Resurfacing & Rail Profile Grinding
AQCODE: M9 This project involves adjusting the track to eliminate minor horizontal and vertical shifts that impact ride quality. Work also includes the replacement of rail ties, ballast cleaning, and improvements to the shoulder that impact the track.
CMP: Not SOV Capacity Adding
Municipalities: Various **Planning Center:** None
CIS Program Subcategory: CIS Program Category: Local System Support
Project Manager: DRPA/PATCO **IPD:**
Mileposts: Sponsor: DRPA/PATCO
Improvement Type: Transit Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	DRPA		0.040	0.020	0.100		0.100	0.100	0.100	0.110	
CON	SECT 5307		0.160	0.080	0.400		0.400	0.400	0.400	0.440	
Fiscal Year Total			0.200	0.100	0.500		0.500	0.500	0.500	0.550	
Total First Four Years:						Total Later Fiscal Years:			2.050		

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR2305 PATCO Traction Power *NEW*

AQCODE: M6 Project will include upgrades to the PATCO traction power system in New Jersey.

CMP:

Municipalities: Planning Center: None
 CIS Program Subcategory: CIS Program Category: Mass Transit Assets
 Project Manager: DRPA/PATCO IPD:
 Mileposts: Sponsor: DRPA/PATCO
 Improvement Type: Transit Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
DES	DRPA						0.188	0.250				
CON	DRPA								0.250	1.250	1.000	
CON	SECT 5337								1.000	5.000	4.000	
DES	SECT 5337						0.750	1.000				
Fiscal Year Total							0.938	1.250	1.250	6.250	5.000	
Total First Four Years:						Total Later Fiscal Years:			14.688			

DB# DR2007 PATCO Viaduct Preservation Project

AQCODE: M9 The purpose of this project is to improve and protect the Collingswood and Westmont viaducts and will extend the useful life of this portion of the PATCO infrastructure.

CMP:

Municipalities: Various Planning Center: None
 CIS Program Subcategory: CIS Program Category: Local System Support
 Project Manager: DRPA/PATCO IPD:
 Mileposts: N/A Sponsor: DRPA/PATCO
 Improvement Type: Transit Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	DRPA		1.900			0.250	0.380	0.380	0.630	0.250	0.250	
EC	SECT 5337		7.600			1.000	1.500	1.500	2.500	1.000	1.000	
Fiscal Year Total			9.500			1.250	1.880	1.880	3.130	1.250	1.250	
Total First Four Years:						Total Later Fiscal Years:			10.640			

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# D1305 Pedestrian Bridge and Tunnel Rehabilitation

AQCODE: A2

This project will provide for the planning, design, and construction to rehabilitate Pedestrian Bridges and Tunnels. The projects will allow for preventive repairs of bridges and tunnels owned by PATCO, including structural steel and concrete repairs, installation of protective coatings, miscellaneous steel repair, joint filler and spot paint.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 5B, 5C
Municipalities:	Various	Planning Center: None
CIS Program Subcategory:	DRPA Improvement	CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	DRPA					0.700	0.900				
EC	SECT 5337					2.800	3.600				
Fiscal Year Total						3.500	4.500				
Total First Four Years:					Total Later Fiscal Years:			8.000			

DB# DR034 Preventive Maintenance

AQCODE: M3

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 5B, 5C
Municipalities:	Various	Planning Center: None
CIS Program Subcategory:	DRPA Improvement	CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	DRPA		1.661	0.457	0.460	0.463	0.465	0.467	0.470	0.473	0.476
ERC	SECT 5307		3.193	0.050	0.050	0.050	0.050	0.700	0.700	0.700	0.700
ERC	SECT 5337		3.450	1.250	1.250	1.250	1.250	0.600	0.600	0.600	0.600
Fiscal Year Total			8.304	1.757	1.760	1.763	1.765	1.767	1.770	1.773	1.776
Total First Four Years:				11.821	Total Later Fiscal Years:			10.614			

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# D1912	Rehabilitation of PATCO Bridges	MRPID: FB
AQCODE: M9	Project will consist of the planning, design, and construction to rehabilitate PATCO Bridges. Work will include concrete and steel repairs, bearing replacement, column repairs, drainage, and abutment/wingwall repairs.	
CMP:	Not SOV Capacity Adding	
Municipalities:	Various	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Local System Support
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	DRPA		0.700	0.200	0.600	0.600		0.375	0.500			
ERC	SECT 5337		2.800	0.800	2.400	2.400		1.500	2.000			
Fiscal Year Total			3.500	1.000	3.000	3.000		1.875	2.500			
Total First Four Years:				7.500	Total Later Fiscal Years:					7.375		

DB# DR2301	Replacement of Track Ties	
AQCODE: M9	This project will involve the replacement of cracked/broken concrete ties, split/decaying wood ties, and decaying embedded block ties throughout the PATCO track Right-of-Way.	
CMP:		
Municipalities:	Various	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Mass Transit Assets
Project Manager:	DRPA/PATCO	IPD:
Mileposts:		Sponsor: DRPA/PATCO
Improvement Type:	Transit Improvements	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	DRPA		1.130	0.400	0.200							
CON	SECT 5337		4.520	1.600	0.800							
Fiscal Year Total			5.650	2.000	1.000							
Total First Four Years:				8.650	Total Later Fiscal Years:							

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR019 Smoke and Fire Control

AQCODE: M6 This program will provide smoke and fire control for evacuation of patrons in emergencies and ventilation improvements.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: DRPA Improvement

CIS Program Category: Mass Transit Assets

Project Manager: DRPA/PATCO

IPD:

Mileposts:

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: N

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	DRPA		0.350	0.100	0.100	0.100	0.100	0.100	0.100		
ERC	SECT 5337		1.400	0.400	0.400	0.400	0.400	0.400	0.400		
Fiscal Year Total			1.750	0.500	0.500	0.500	0.500	0.500	0.500		
			Total First Four Years: 2.750		Total Later Fiscal Years: 2.000						

DB# DR1802 Subway Structures Renovation

AQCODE: M8 This program will provide for preventive repairs of pedestrian bridges, tunnels, subway stations, pump rooms owned by PATCO including but not limited to miscellaneous steel repair, concrete repair, joint filler, painting, waterproofing, and tunnel leakage mitigation throughout the PATCO High Speed Line System.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: Metropolitan Center

CIS Program Subcategory:

CIS Program Category: Mass Transit Assets

Project Manager: DRPA/PATCO

IPD:

Mileposts: N/A

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	DRPA		3.380	0.620	0.275						
ERC	SECT 5337		13.520	2.480	1.100						
Fiscal Year Total			16.900	3.100	1.375						
			Total First Four Years: 21.375		Total Later Fiscal Years:						

DVRPC FY2024 TIP for New Jersey

New Jersey Transit Program

Final Version

DRPA/PATCO

DB# DR1501A Track Drainage Improvements-Cuthbert & Osage

AQCODE: M9

This project will involve the rebuilding of the track bed, removal of fouled ballast and installation of new track drains. Rebuilding of the track and installation of new drains is intended to address the profile issues PATCO has experienced at these locations for the last 20 years. It is a break-out of the parent project, PATCO Interlocking & Track Rehabilitation (DB #DR1501).

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category:

Project Manager: Howard, Mike

IPD:

Mileposts: n/a

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	DRPA		0.881	0.200							
CON	DRPA		0.500	0.510	0.740	1.200					
CON	SECT 5307		2.000	2.040	2.960	4.800					
DES	SECT 5337		3.523	0.600							
Fiscal Year Total			6.904	3.350	3.700	6.000					
			Total First Four Years:	13.954		Total Later Fiscal Years:	6.000				

DB# DR036 Transit Enhancements

AQCODE: X12

This program will support transit enhancements.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: DRPA Improvement

CIS Program Category: Mass Transit Assets

Project Manager: DRPA/PATCO

IPD:

Mileposts:

Sponsor: DRPA/PATCO

Improvement Type: Transit Improvements

Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	DRPA		0.056	0.014	0.014	0.014	0.014	0.014	0.014		
ERC	SECT 5307		0.224	0.056	0.056	0.056	0.056	0.056	0.056		
Fiscal Year Total			0.280	0.070	0.070	0.070	0.070	0.070	0.070		
			Total First Four Years:	0.420		Total Later Fiscal Years:	0.280				

Total for Various:

0.000	113.162	27.852	28.505	27.622	29.446	29.822	30.333	30.823	23.826
Total First Four Years:		169.519		Total Later Fiscal Years:		171.872			

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8.4 Statewide Program



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DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Mercer

DB# 15322 Delaware & Raritan Canal Bridges

AQCODE: S19

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.

CMP:	Not SOV Capacity Adding	Adding Subcorr(s): 4A, 8A, 14A
Municipalities:	Various	Planning Center: Metropolitan Subcenter
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Polachak, Amy	IPD:
Mileposts:	N/A	Sponsor: NJDOT
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	BFP-OS-BRDG	2.000	11.000	2.000							
ERC	DEMO	0.019									
ERC	NHPP	2.500									
ERC	STBGP-FLEX	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
ERC	STBGP-OS-BRDG					9.000					
Fiscal Year Total		9.519	16.000	7.000	5.000	14.000	5.000	5.000	5.000	5.000	5.000
Total First Four Years:				37.519	Total Later Fiscal Years:						39.000

Total for Mercer:

9.519	16.000	7.000	5.000		14.000	5.000	5.000	5.000	5.000	5.000	
Total First Four Years:				37.519	Total Later Fiscal Years:						39.000

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X12 Acquisition of Right of Way

AQCODE: X7

This program funds advanced acquisition and/or demolition of; key right of way parcels, easements, transportation facilities, and access and development rights, in order to preserve transportation corridors for future transportation use.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Kook, David

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway New Capacity

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	STATE	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600
Fiscal Year Total		0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600
Total First Four Years:				2.400	Total Later Fiscal Years:				3.600		

DB# 11344 ADA Curb Ramp Implementation

AQCODE: A2

This program was initiated from a Federal Highway Administration (FHWA) request of the NJDOT to complete an Americans with Disabilities Act (ADA) Curb Ramp Inventory, and to develop a Curb Ramp Implementation Program. A priority list of locations that are missing ADA curb ramps was developed, and funding provided by this program will be applied to projects that are missing ADA curb ramps statewide.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Multimodal Programs

Project Manager: Section, Chrystal

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bicycle/Pedestrian Improvement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030
ERC	STBGP-FLEX	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		1.030	1.030	1.030	1.030	1.030	1.030	1.030	1.030	1.030	1.030
Total First Four Years:				4.120	Total Later Fiscal Years:				6.180		

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 19315 Aeronautics and UAS Program

AQCODE: NRS

This program provides funding for programs delivered under the Bureau of Aeronautics. The programs supported include the State Airport System Plan (SASP); the Public Use Airport Task Force ; the Aeronautical Facilities Licensing Program; the Unmanned Aircraft Systems (UAS) Program for various inspections and programs; the Airport Management Program for the two NJDOT owned airports - Greenwood Lake Airport and South Jersey Regional Airport; the Air Safety and Zoning Program; and Airport Safety and Inspection.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Airport Assets

Project Manager: Davis, Kimbrali

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total First Four Years: 2.000				Total Later Fiscal Years: 3.000					

DB# 08415 Airport Improvement Program

AQCODE: NRS

This program provides funding for grants awarded by the Commissioner of the NJDOT pursuant to a competitive application process for project types, including but not limited to, safety, preservation, rehabilitation, and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, and airport access roads). Such grants may be used at public-use general aviation airports for; aviation planning purposes, aviation studies, airport feasibility studies, and/or to provide funds which will help match and capture federal funds. This program may also fund capital improvements to airports owned by the state.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Airport Assets

Project Manager: Clifton, Genevieve

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total First Four Years: 16.000				Total Later Fiscal Years: 24.000					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 01335 Betterments, Dams

AQCODE: X1

This program provides funding for NJ Department of Environmental Protection mandated cyclic (2 year) inspections and the preparation and maintenance of Emergency Action Plans (EAP), Operations and Maintenance Manuals (O&M) and Hydrology and Hydraulics (H&H) engineering studies for NJDOT owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
Fiscal Year Total	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
Total First Four Years:				1.200	Total Later Fiscal Years:				1.800	

DB# X72B Betterments, Roadway Preservation

AQCODE: S10

This is an ongoing program of minor improvements to the state highway system for miscellaneous maintenance repair contracts, repair parts, miscellaneous needs for emergent projects, handicap ramps, and drainage rehabilitation/maintenance.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Road Assets

Project Manager: McCoy, Kurt

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000
Fiscal Year Total	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000
Total First Four Years:				72.000	Total Later Fiscal Years:				108.000	

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X72C Betterments, Safety

AQCODE: S9 This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as safety fencing.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Safety	CIS Program Category: Safety Management
Project Manager: McCoy, Kurt	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Intersection/Interchange Improvements	Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
Fiscal Year Total	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
	Total First Four Years:			64.000	Total Later Fiscal Years:			96.000		

DB# X185 Bicycle & Pedestrian Facilities/Accommodations

AQCODE: A2 This is a comprehensive program to insure the broad implementation of the Statewide Bicycle and Pedestrian Master Plan, Complete Streets Policy and the implementation of federal and state policies and procedures pertaining to bicycle, pedestrian, transit and ADA access, mobility, and safety. It includes addressing bicycle, pedestrian, transit and micro-mobility travel needs through the development of improvements on state, county and local roadways either by inclusion in existing capital projects, development of independent projects or through assistance to counties and municipalities. Projects must accommodate the needs of all travelers.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Intermodal Programs	CIS Program Category: Multimodal Programs
Project Manager: Bremer-Nei, Elise	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Bicycle/Pedestrian Improvement	Mapped: Y
This project may be suitable for ITS treatments.	

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC CMAQ	2.750	2.750	2.750	2.750	2.750	2.750	2.750	2.750	2.750	2.750
ERC STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
ERC TA-FLEX	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Fiscal Year Total	5.250	5.250	5.250	5.250	5.250	5.250	5.250	5.250	5.250	5.250
	Total First Four Years:			21.000	Total Later Fiscal Years:			31.500		

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X07F Bridge and Structure Inspection, Miscellaneous

AQCODE: X5

This program will provide funding for the inspection of miscellaneous types of structures such as highway-carrying tunnels, pedestrian bridges, and limited safety inspections of railroad bridges over state roadways to ensure the safety of the motoring public. Inspection of miscellaneous types of structures such as highway-carrying tunnels, pedestrian bridges, and limited safety inspections of railroad bridges over state roadways to ensure the safety of the motoring public.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150
Fiscal Year Total	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150
Total First Four Years:				0.600	Total Later Fiscal Years:				0.900	

DB# 03304 Bridge Deck/Superstructure Replacement Program

AQCODE: S19

This program will provide funding for design and construction of deck preservation, deck replacement and superstructure replacement projects in various locations throughout the state. This is a statewide program which will address an approved priority listing of deficient bridge decks. This program will also provide funding for recommendations, survey, aerial photography, photogrammetry, base mapping and engineering.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Bridge Preservation

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: N

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC BFP	1.892									
ERC BFP-OS-BRDG	2.000	5.000	5.000							
ERC HIP-BRR	6.792									
ERC HWYINF	6.814									
ERC NHPP	6.300	44.000	44.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000
ERC STBGP-FLEX	46.492									
ERC STBGP-L5K	0.147									
ERC STBGP-OS-BRDG	20.000	20.000	20.000	20.000	2.000	20.000	20.000	20.000	20.000	20.000
Fiscal Year Total	90.437	69.000	69.000	44.000	26.000	44.000	44.000	44.000	44.000	44.000
Total First Four Years:				272.437	Total Later Fiscal Years:				246.000	

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 98315 Bridge Emergency Repair

AQCODE: S19

This program allows the NJDOT to provide emergency bridge repairs through various Bridge Maintenance Contracts (i.e., Concrete Structural Repair, Structural Steel Repair, and Timber Structure Repair contracts). The program also allows the NJDOT to obtain emergency technical consultant assistance, for inspection and repair design, when the safety of a bridge(s) is compromised due to unavoidable circumstances (a collision, flood damage, etc.) These consultants will be available to assist NJDOT personnel on an as-needed basis.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Bridge Preservation

CIS Program Category: Bridge Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000
Fiscal Year Total		85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000
		Total First Four Years: 340.000				Total Later Fiscal Years: 510.000					

DB# X07A Bridge Inspection

AQCODE: X3

This program provides regular structural inspection of state highway, NJ Transit highway-carrying bridges and local bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible bridges. This program also provides regular inspection of State-owned tunnels.

CMP: Not SOV Capacity Adding

Municipalities: Various

Planning Center: None

CIS Program Subcategory: Bridge Preservation

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: N

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	NHPP	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000
EC	STBGP-FLEX	8.580	8.580	8.580	8.580	8.580	8.580	8.580	8.580	8.580	8.580
EC	STBGP-OS-BRDG	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Fiscal Year Total		33.580	33.580	33.580	33.580	33.580	33.580	33.580	33.580	33.580	33.580
		Total First Four Years: 134.320				Total Later Fiscal Years: 201.480					



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 17341 Bridge Inspection Program, Minor Bridges

AQCODE: X3

This program provides funding for regular inspections of state-owned, county-owned and locally-owned highway minor bridges (culverts) of less than 20 feet in length. New federally funded bridge inspection program. Replaces 99322 & 99322A.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800
Fiscal Year Total		8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800	8.800
		Total First Four Years: 35.200				Total Later Fiscal Years: 52.800					

DB# 14404 Bridge Maintenance and Repair, Movable Bridges

AQCODE: S19

This Operations program allows the NJDOT to provide emergency movable bridge and tunnel repairs on a 24/7 basis. The funding will be utilized to address priority structural repair deficiencies, and Public Employees' Occupational Safety and Health Act (PEOSHA) violations, that are identified during in-depth inspections. Movable bridges are required to operate on-demand and adhere to drawbridge operation regulations pursuant to title 33, Code of Federal Regulations.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Longworth, Jack / Oliveto, Gerald

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
Fiscal Year Total		25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
		Total First Four Years: 100.000				Total Later Fiscal Years: 150.000					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 17357 Bridge Maintenance Fender Replacement

AQCODE: S19

This is an ongoing program to replace bridge fender and pier protection system elements that are in poor and critical condition. Fender systems and waterways are regulated by the U.S. Coast Guard and are required to be maintained in good working condition by the Code of Federal Regulations.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Longworth, Jack / Oliveto, Gerald

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP	4.000	15.000	4.000	15.000	4.000	15.000	4.000	15.000	4.000	15.000
ERC	STBGP-FLEX	1.000	5.000	1.000	5.000	1.000	5.000	1.000	5.000	1.000	5.000
Fiscal Year Total		5.000	20.000	5.000	20.000	5.000	20.000	5.000	20.000	5.000	20.000
		Total First Four Years: 50.000				Total Later Fiscal Years: 75.000					

DB# 17358 Bridge Maintenance Scour Countermeasures

AQCODE: X13

This is an ongoing program to proactively install scour countermeasures on the worst scour critical bridges. Scour countermeasures will protect bridges from storms and flooding events which can undermine their substructures.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP		4.822	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
ERC	STBGP-FLEX		3.858	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Fiscal Year Total			8.680	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000
		Total First Four Years: 26.680				Total Later Fiscal Years: 54.000					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X70 Bridge Management System

AQCODE: X1

This is a program for the development, improvement, and implementation of New Jersey's Bridge Management System, a computerized system of analyzing bridge rehabilitation and replacement needs.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Bridge Preservation

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STBGP-FLEX	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	
Fiscal Year Total		1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	
Total First Four Years:				6.000	Total Later Fiscal Years:				9.000			

DB# 13323 Bridge Preventive Maintenance

AQCODE: S10

This program provides funding for bridge preservation activities (including painting, deck repairs, and substructure repairs) as a means of extending structure life. Painting contracts shall include painting of steel on various structures, as an anti-corrosion measure, and will be awarded based on an approved list of bridges considering the availability and regional breakdown of funding. Preventive maintenance contracts shall include deck repairs, header reconstruction, curb reconstruction, joint resealing, substructure concrete repairs, and sealing of entire structures, with structures systematically prioritized by corridor or geographical area. Both painting and preventive maintenance contracts are awarded to preserve and prolong the useful service life of bridges, in accordance with the NJDOT Bridge Preventive Maintenance Program.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	BFP	7.218										
EC	NHPP	17.782	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	
EC	STATE	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	
EC	STBGP-FLEX	54.617	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
Fiscal Year Total		114.617	70.000	70.000	70.000	70.000	70.000	70.000	70.000	70.000	70.000	
Total First Four Years:				324.617	Total Later Fiscal Years:				420.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 08381 Bridge Replacement, Future Projects

AQCODE: S19 This program provides funding for future projects related to bridge rehabilitations and replacements, statewide.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Bridge Preservation	CIS Program Category: Bridge Assets
Project Manager: Polachak, Amy	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	BFP-OS-BRDG	30.618	17.918	20.768	27.418							
ERC	HIP-BRR	13.275	13.275									
ERC	NHPP	6.754	13.770	34.212	15.281	12.143	8.915	17.753	18.633	30.345	18.022	
ERC	STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
ERC	STBGP-OS-BRDG	30.961	32.180	33.424	34.692	35.986	37.306	38.652	40.025	41.426	42.854	
Fiscal Year Total		82.607	78.143	89.404	78.391	49.129	47.221	57.405	59.658	72.771	61.876	
Total First Four Years:				328.545	Total Later Fiscal Years:				348.061			

DB# 98316 Bridge Scour Countermeasures

AQCODE: S19 This program provides funding for bridge scour countermeasure contracts, which provide critical protection to various bridge substructure elements, extending the life of state bridges which span waterways. These contracts will be awarded based on an approved list of bridges considering the availability and regional breakdown of funding.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Bridge Preservation	CIS Program Category: Bridge Assets
Project Manager: Bal, Harjit	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	
Fiscal Year Total		0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	
Total First Four Years:				0.800	Total Later Fiscal Years:				1.200			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 22352 Carbon Reduction Program

AQCODE: NRS

Established pursuant to Section 11403 of the Infrastructure Investment and Jobs Act (IIJA). Eligibility includes establishment or operation of traffic monitoring, management, and control facilities or programs, advanced truck stop electrification systems, advanced transportation and congestion management technologies, development of infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle to infrastructure communications equipment, replacement of street lighting and traffic control devices with energy-efficient alternatives, development of a carbon reduction strategy, and retrofitting of Dedicated Short Range Communication (DSRC) technology.

CMP:

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category: Congestion Relief

Project Manager: Polachak, Amy IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	CR-B50K200K	0.139	0.142	0.146	0.149	0.073	0.077	0.081	0.085	0.090	0.095
ERC	CR-B5K50K	0.458	0.467	0.477	0.486	0.496	0.506	0.516	0.526	0.537	0.548
PLS	CR-FLEX	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
ERC	CR-L5K	1.122	1.145	1.167	1.191	1.215	1.239	1.264	1.289	1.315	1.341
Fiscal Year Total		2.720	2.754	2.790	2.826	2.784	2.822	2.861	2.901	2.942	2.983
Total First Four Years:				11.090	Total Later Fiscal Years:						17.292

DB# 22355 CMAQ Initiatives, Statewide

AQCODE: NRS

The Congestion Mitigation and Air Quality Improvement Program (CMAQ) is to provide a flexible funding source for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas) and the former nonattainment areas that are now in compliance (maintenance areas).

CMP:

Municipalities: Planning Center: None

CIS Program Subcategory: Congestion Relief CIS Program Category: Congestion Relief

Project Manager: Polachak, Amy IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	CMAQ	12.000	4.000	14.500	16.750	10.550	0.250	0.250	0.250	0.250	6.000
Fiscal Year Total		12.000	4.000	14.500	16.750	10.550	0.250	0.250	0.250	0.250	6.000
Total First Four Years:				47.250	Total Later Fiscal Years:						17.550

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 02379 Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)

AQCODE: S7

This program provides funding for low-cost, quick-turnaround intelligent transportation system (ITS) improvements, which improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these systems through either separate ITS projects, or inclusion of ITS within existing roadway and bridge infrastructure preservation projects to ensure implementation of ITS at a minimum cost and a minimum disruption to traffic during construction. Design support to add ITS components and/or standards may be accomplished through using consultants. ITS equipment are long lead time items and this program will allow procurement to proceed in advance and then to be installed in the first stages to also assist in the mitigation of traffic impacts during construction of those projects. ITS equipment may include Dynamic Message Signs, which provide real time traffic information, in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

CMP: Minor SOV Capacity

Municipalities: Planning Center: None

CIS Program Subcategory: Congestion Relief **CIS Program Category:** Congestion Relief

Project Manager: Patel, Bindesh **IPD:**

Mileposts: N/A **Sponsor:** NJDOT

Improvement Type: Signal/ITS Improvements **Mapped: Y**
This project contains ITS elements.

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Fiscal Year Total	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Total First Four Years:				16.000	Total Later Fiscal Years:				24.000	

DB# X180 Construction Inspection

AQCODE: NRS

In order to provide inspection of construction projects on an as-needed basis, the NJDOT provides term agreements. This service also provides materials inspection of structural steel and precast concrete produced at out-of-state fabrication facilities.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Capital Program Delivery **CIS Program Category:** Capital Program Delivery

Project Manager: Balluch, Albert **IPD:**

Mileposts: N/A **Sponsor:** NJDOT

Improvement Type: Other **Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
Fiscal Year Total	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
Total First Four Years:				48.000	Total Later Fiscal Years:				72.000	

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 05304 Construction Program IT System (TRNS.PORT)

AQCODE: X1

This program will provide a replacement system for the current information technology (IT) systems supporting the Estimating through Awarding of Construction Projects. It will also implement IT systems for Construction Management, Materials and Civil Rights including annual licensing fees.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Balluch, Albert

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400
Fiscal Year Total		5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400	5.400
		Total First Four Years: 21.600				Total Later Fiscal Years: 32.400					

DB# 09316 Culvert Replacement Program

AQCODE: S2

This program provides funding for Culvert replacements based on results of the culvert inspection program. In the majority of cases, culverts will be replaced in the same location, with basically the same waterway opening size, and will require minimal utility involvement.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
ERC	STBGP-FLEX	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Fiscal Year Total		6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
		Total First Four Years: 24.000				Total Later Fiscal Years: 36.000					



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X142 DBE Supportive Services Program

AQCODE: X1

This is a federal grant program which provides support to individual Disadvantaged Business Enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance. This program will also support the technology required to monitor, maintain and create reports on program particulars and DBE progress.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Capital Program Delivery

Project Manager: Tilghman-Ansley, Vicki

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STBGP-FLEX	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Total First Four Years:				2.000	Total Later Fiscal Years:				3.000			

DB# X106 Design, Emerging Projects

AQCODE: X5

This program provides initial funding for Capital Program Management task order agreements as well as projects emerging from concept development. Funding is also provided for review of projects and for advanced design services which include, but are not limited to the following functions: development of base plan for final design; location of existing features within footprints, such as project monumentation, topography, utilities and drainage, using Subsurface Utility Engineering (SUE), General Field survey, Global Positioning System survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Shah, Atul

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
DES	STATE	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	
DES	STBGP-FLEX	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Fiscal Year Total		18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	
Total First Four Years:				72.000	Total Later Fiscal Years:				108.000			



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 05342 Design, Geotechnical Engineering Tasks

AQCODE: X5

This program will provide funding for term agreements to obtain consultant services to perform Geotechnical Services for various projects within the geographical confines of the state of New Jersey. The work covered by this agreement will be limited to Geotechnical Engineering Services and consists of two major tasks: conducting subsurface exploration programs and providing geotechnical designs and analysis for bridge and structure foundations, roadway engineering and rock engineering.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
DES	STATE	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total First Four Years: 2.000				Total Later Fiscal Years: 3.000					

DB# X197 Disadvantaged Business Enterprise

AQCODE: X1

This is a federal grant to support the development of integrated programs including training workshops, round-table discussions and business development services designed to expand the capacity of Disadvantaged Business Enterprise (DBE) firms and help them compete for public works contracts in the State and particularly with NJDOT.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Capital Program Delivery

Project Manager: Tilghman-Ansley, Vicki

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-FLEX	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
Fiscal Year Total		0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
		Total First Four Years: 1.000				Total Later Fiscal Years: 1.500					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X154D Drainage Rehabilitation & Improvements

AQCODE: X5

This program funds low-cost/high-value drainage projects on the state highway drainage system. The work performed through this program will be utilized to assess and track the location and condition of drainage pipes which includes corrugated metal pipes.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Road Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	PFP	0.297	23.000	23.000	23.000	23.000	23.000	23.000	23.000	23.000	23.000
EC	STBGP-FLEX	22.703									
Fiscal Year Total		23.000	23.000	23.000	23.000	23.000	23.000	23.000	23.000	23.000	23.000
Total First Four Years:				92.000	Total Later Fiscal Years:						138.000

DB# X154 Drainage Rehabilitation and Maintenance, State

AQCODE: S2

This program provides funding for the rehabilitation and maintenance of state highway drainage systems, which may include: removal of material, video inspection, contract salary costs, retrofitting inlet covers due to Stormwater Management Regulations, acquisition and maintenance of specialized drainage equipment.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Road Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Fiscal Year Total		20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Total First Four Years:				80.000	Total Later Fiscal Years:						120.000

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 22350 Electric Vehicle Infrastructure Program

AQCODE: NRS Establishes an electric vehicle infrastructure program to provide funding to strategically deploy electric vehicle (EV) charging infrastructure and to establish an interconnected network to facilitate data collection, access, and reliability.

CMP: Planning Center: None
 Municipalities: CIS Program Category: Congestion Relief
 CIS Program Subcategory: IPD:
 Project Manager: Polachak, Amy Sponsor: NJDOT
 Mileposts: N/A
 Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	EVC RAA		5.973									
ERC	NEVFP	16.709	17.378	18.073								
Fiscal Year Total		16.709	23.351	18.073								
Total First Four Years:				58.133	Total Later Fiscal Years:							

DB# X241 Electrical Facilities

AQCODE: NRS This program provides funding for purchasing materials, and for replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are; highway lighting, sign lighting, cathodic protection for bridges, road weather information systems, and traffic counting/monitoring sites.

CMP: Not SOV Capacity Adding Planning Center: None
 Municipalities: CIS Program Category: Road Assets
 CIS Program Subcategory: Capital Program Support IPD:
 Project Manager: Black, Daniel Sponsor: NJDOT
 Mileposts: N/A
 Improvement Type: Signal/ITS Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
Fiscal Year Total		6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
Total First Four Years:				24.000	Total Later Fiscal Years:							36.000

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 04324 Electrical Load Center Replacement, Statewide

AQCODE: NRS

This program provide provides funding for the betterment of existing highway lighting facilities when those facilities do not comply with current electrical codes and/or replacement equipment is not available. Due to high traffic volumes, maintenance of these existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. ROW acquisition may be required.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Road Assets

Project Manager: Black, Daniel

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
Fiscal Year Total	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
Total First Four Years:				24.000	Total Later Fiscal Years:				36.000	

DB# 17360 Emergency Management and Transportation Security Support

AQCODE: X13

This program provides funding for materials and equipment to support the Department's emergency management and transportation security plans and activities. These include resources for continuity of operations, preparedness, response, recovery and mitigation actions.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Capital Program Delivery

Project Manager: Burd, Robert

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Fiscal Year Total	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Total First Four Years:				6.000	Total Later Fiscal Years:				9.000	



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New Jersey Statewide Program

Final Version

Various

DB# X75 Environmental Investigations

AQCODE: X1

This program provides funding for environmental assessment work-products produced on a quick-response basis through specialized task-order consultant agreements, in such areas as; ecology, hazardous waste investigations, cultural resource investigations, National Environmental Policy Act and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements that require 100% state funding. This general program will also provide for cleanup of gasoline discharge from underground storage tanks.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Sweet, James

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
Fiscal Year Total		7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
		Total First Four Years: 30.000				Total Later Fiscal Years: 45.000					

DB# 03309 Environmental Project Support

AQCODE: X1

This program provides payments for environmental services for the following activities: preparation of regulatory agency permit applications and permit fees; ecological surveys and studies; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources surveys and mitigation; hazardous waste investigations and studies; asbestos surveys and abatement; hydrology/hydraulic investigations and studies; air/noise studies; the US Fish & Wildlife Service liaison agreement; and other environmental work as required. These activities are in support of meeting environmental requirements or commitments, and preventing costly violations.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Shutz, Tina

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200
Fiscal Year Total		1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200
		Total First Four Years: 4.800				Total Later Fiscal Years: 7.200					



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New Jersey Statewide Program

Final Version

Various

DB# X15 Equipment (Vehicles, Construction, Safety)

AQCODE: M2

This program provides funding for the direct purchase or lease/rental of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, vehicle fuel system hardware and software, Highway Advisory Radio System (HARs) trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment supports capital, safety and maintenance programs.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Capital Program Support CIS Program Category: Transportation Support Facilities

Project Manager: Longworth, Jack / D'Errico, Anthony IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	
Fiscal Year Total		20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	
Total First Four Years:				80.000	Total Later Fiscal Years:				120.000			

DB# X15A Equipment, Snow and Ice Removal

AQCODE: S2

A stable funding source to be used solely for the continuous improvement of the State's ability to effectively and efficiently remove snow and ice off of the State owned highways and byways. This program will provide direct purchase or replacement of snow and ice removal equipment. Examples of equipment and or stationary assets to include but not limited to; brine manufacturing units, brine distribution equipment, snow plows, salt spreaders, specialized snow fighting equipment, brine manufacturing and calcium dispenser Capital improvements. Part of the funding will be used to replace aging snow equipment that is beyond its functional or useful life.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category: Transportation Support Facilities

Project Manager: Longworth, Jack / D'Errico, Anthony IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Total First Four Years:				16.000	Total Later Fiscal Years:				24.000			

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New Jersey Statewide Program

Final Version

Various

DB# 00377 Ferry Program

AQCODE: NRS This program provides federal funding, distributed annually by formula to states, to construct ferry boats and ferry terminal facilities.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Intermodal Programs

CIS Program Category: Multimodal Programs

Project Manager: Clifton, Genevieve

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

This project may be suitable for ITS treatments.

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	FBP	9.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Fiscal Year Total		9.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total First Four Years: 21.000				Total Later Fiscal Years: 24.000					

DB# X201 Guiderail Upgrade

AQCODE: S9 This program provides funding for the design and construction of guiderail replacement, Statewide. Work performed is to systemically upgrade and replace guiderail and guiderail end treatments to meet new standards adopted by the Association of State Highway Transportation Officials' (AASHTO) Manual for Assessing Safety Hardware (MASH).

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Safety

CIS Program Category: Road Assets

Project Manager: Blight, Robert

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Streetscape

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP	12.416	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000
ERC	STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		13.416	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
		Total First Four Years: 88.416				Total Later Fiscal Years: 150.000					

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New Jersey Statewide Program

Final Version

Various

DB# 97008 High-Mast Light Poles

AQCODE: NRS This program will provide funding for upgrading or replacement of high mast light towers to meet current standards.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Streetscape

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	NHPP		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
ERC	STBGP-FLEX	0.100	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		0.100	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Total First Four Years:				6.100	Total Later Fiscal Years:				12.000			

DB# 09388 Highway Safety Improvement Program Planning

AQCODE: S6 This item consists of three programs- Safety Management System (SMS) safety work program, Rail-Highway safety work program and any local safety plans or planning assistance needs. SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with the Safety Improvement Programs in an effort to reduce crashes and crash severity on New Jersey's roadways. The SMS work programs fulfills the staffing needs for the above identified function. The SMS work program also includes funding for Safety Resource center, Highway Safety Improvement Program (on-call) and any staff augmentation contracts. Rail-Highway Program will continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements. Local safety plans and planning assistance will provide the MPOs with resources to develop plans and safety applications for their sub-regions, if needed.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Safety Management

Project Manager: LiSanti, Daniel

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements
This project may be suitable for ITS treatments.

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS	HSIP	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Total First Four Years:				40.000	Total Later Fiscal Years:				60.000			

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New Jersey Statewide Program

Final Version

Various

DB# 15343 Intelligent Traffic Signal Systems

AQCODE: S7

This program will seek to improve mobility on New Jersey's arterial highways. Arterials contribute almost 70% of total congestion that occurs in New Jersey. This program will focus on dynamically managing NJ's arterials from NJDOT's Arterial Management Center. Existing traffic signals will be strategically, systematically and programmatically upgraded from stand-alone signals to highly sophisticated, coordinated, real time traffic response traffic signals. This upgrade will consist of installing new controllers, intelligent software and algorithms, robust detection and communication. This is a plan to upgrade most of the signals on NJDOT owned highways only.

CMP: Minor SOV Capacity

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category: Congestion Relief

Project Manager: McVeigh, Kelly IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements **Mapped: Y**
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	CMAQ	9.999	10.105	10.262	5.519	8.073	8.776	9.827	9.583	9.335	10.262
ERC	CR-FLEX	9.810	10.026	10.246	10.471	10.701	10.935	11.173	11.417	11.665	11.919
EC	STBGP-FLEX	21.302	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Fiscal Year Total		41.111	23.631	24.009	19.490	22.274	23.211	24.500	24.500	24.500	25.681
Total First Four Years:				108.240	Total Later Fiscal Years:						144.665

DB# 13304 Intelligent Transportation System Resource Center

AQCODE: S7

This program includes the development of a statewide Intelligent Transportation Systems (ITS) Strategic Plan, ITS Deployment Plan, and a Work Zone Mobility Monitoring Program. The center will also conduct research, operational tests, evaluation of deployment scenarios and strategies, training and outreach to develop best practices for implementation of ITS.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category: Congestion Relief

Project Manager: Mirza, Wasif IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements **Mapped: Y**
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-FLEX	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Fiscal Year Total		3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Total First Four Years:				14.000	Total Later Fiscal Years:						21.000

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New Jersey Statewide Program

Final Version

Various

DB# X151 Interstate Service Facilities

AQCODE: X9

This program provides for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Quality of Life

CIS Program Category: Road Assets

Project Manager: Zeleznock, Andrew

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	
Fiscal Year Total		0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	
Total First Four Years:				3.000	Total Later Fiscal Years:				4.500			

DB# 23314 ITS Safety Program

AQCODE: S7

This program uses Highway Safety Improvement Program (HSIP) funding for designing and constructing a functional ITS system addressing safety on arterials, highways and vehicles, which will establish connectivity between the infrastructure users to enable exchange of information for the purpose of safety mitigation and improvement. The program will deploy systems such as, but not limited to, wrong way driving detection and alert systems (WWDD&AS), truck safety warning systems (TSWS), pedestrian passive and dynamic detection systems (PPDDS) and development of other applications to improve safety for all roadway users using ITS as a tool, providing safety mitigation along NJ's roadways.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Safety Management

Project Manager: Ononiwu, Charles

IPD:

Mileposts:

Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	HSIP	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
Fiscal Year Total		3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
Total First Four Years:				12.000	Total Later Fiscal Years:				18.000			



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New Jersey Statewide Program

Final Version

Various

DB# 13305 Job Order Contracting Infrastructure Repairs, Statewide

AQCODE: NRS

This program implements the use of Job Order Contracting to better manage and control costs associated with transportation infrastructure repairs (e.g. fixed bridge, movable bridge, roadway drainage systems, roadway repair, lighting, basin restoration work, etc.). This program utilizes a 3rd party vendor to control the bid award process for transportation projects with an estimated repair cost under \$1M per project.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	NHPP		8.250	8.500	8.750	9.000	9.250	9.500	9.750	10.000	10.250	
EC	STATE	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	
EC	STBGP-FLEX	8.000										
Fiscal Year Total		33.000	33.250	33.500	33.750	34.000	34.250	34.500	34.750	35.000	35.250	
Total First Four Years:				133.500	Total Later Fiscal Years:					207.750		

DB# X137 Legal Costs for Right of Way Condemnation

AQCODE: X7

This program provides reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Maciejunes, Charles

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	
Fiscal Year Total		1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	
Total First Four Years:				7.600	Total Later Fiscal Years:					11.400		



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Final Version

Various

DB# X186 Local Aid, Infrastructure Fund

AQCODE: NRS

Authorizes the Commissioner of Transportation, at the commissioner's discretion, to allocate State Aid to counties and municipalities for transportation projects. Permits funding for the replacement or rehabilitation of orphan bridges. In the fiscal year commencing July 1, 2016, any amount appropriated to the Local Aid Infrastructure Fund above \$7,500,000 shall be deposited into the State Transportation Infrastructure Bank Fund, established pursuant to section 34 of P.L.2016, c.56 (C.58:11B-10.4).

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave

IPD:

Mileposts: N/A

Sponsor: Local Lead

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	7.500	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	
Fiscal Year Total		7.500	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	
Total First Four Years:				28.500	Total Later Fiscal Years:				42.000			

DB# X186B Local Aid, State Transportation Infrastructure Bank

AQCODE: NRS

Funds appropriated to this program shall be used to provide loans or other assistance to public or private entities for the purpose of financing all or a portion of the costs incurred for the planning, acquisition, engineering, construction, reconstruction, repair or rehabilitation of a transportation project or for any other purpose permitted under the federal infrastructure bank program.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave

IPD:

Mileposts: N/A

Sponsor: Local Lead

Improvement Type: Local County & Municipal Aid

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	22.600	21.000	21.000	21.000	21.000	21.000	21.000	21.000	21.000	21.000	
Fiscal Year Total		22.600	21.000	21.000	21.000	21.000	21.000	21.000	21.000	21.000	21.000	
Total First Four Years:				85.600	Total Later Fiscal Years:				126.000			

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New Jersey Statewide Program

Final Version

Various

DB# 08387 Local Bridges, Future Needs

AQCODE: S19 Formula-based and competitive-based funding is provided to counties for future needs related to the local bridge system.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Bridge Preservation	CIS Program Category: Local System Support
Project Manager: Bruccoleri, Dave	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	47.300	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000
Fiscal Year Total		47.300	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000	44.000
		Total First Four Years: 179.300				Total Later Fiscal Years: 264.000						

DB# 17390 Local Freight Impact Fund

AQCODE: NRS Authorizes the Commissioner of Transportation, at the commissioner’s discretion, to allocate State Aid to counties and municipalities for transportation projects that address the impacts of freight travel in local communities and on local transportation infrastructure. This State Aid is set aside prior to any formula allocations to counties and municipalities pursuant to the Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory:	CIS Program Category: Local System Support
Project Manager: Bruccoleri, Dave	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Other	Mapped: Y
This project may be suitable for ITS treatments.	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	30.100	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000
Fiscal Year Total		30.100	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000
		Total First Four Years: 114.100				Total Later Fiscal Years: 168.000						

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Final Version

Various

DB# X98Z Local Municipal Aid, Urban Aid

AQCODE: NRS This program provides funds allocated to Urban Aid for transportation improvements under the NJ Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Local Aid	CIS Program Category: Local System Support
Project Manager: Bruccoleri, Dave	IPD:
Mileposts: N/A	Sponsor: Local Lead
Improvement Type: Roadway Rehabilitation	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	10.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000
Fiscal Year Total		10.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000
Total First Four Years:				37.000	Total Later Fiscal Years:				54.000		

DB# 01309 Maritime Transportation System

AQCODE: NRS This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes; navigable channels, the State Channel Dredging Program and dredged material management technologies, marine environment enhancements, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo movement tracking systems, GPS/GIS, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, science, technology and education programs. Navigation aides, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix.

CMP: Not SOV Capacity Adding

Municipalities:	Planning Center: None
CIS Program Subcategory: Intermodal Programs	CIS Program Category: Multimodal Programs
Project Manager: Clifton, Genevieve	IPD:
Mileposts: N/A	Sponsor: NJDOT
Improvement Type: Other	Mapped: Y
This project may be suitable for ITS treatments.	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Fiscal Year Total		20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Total First Four Years:				80.000	Total Later Fiscal Years:				120.000		

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 07332 Minority and Women Workforce Training Set Aside

AQCODE: X2

State law requires that an allocation of one half of one percent for State construction contracts over \$1 million is set aside for minority and women outreach and training purposes. Training and outreach activities will have particular emphasis on contractors who do not meet workforce goals. This requirement is delineated under NJAC 17:27-7.4. NJDOT is committing to the training requirement on a programmatic level rather than on a project-by-project level.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Capital Program Delivery

Project Manager: Genovese, Tony

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Fiscal Year Total		1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
		Total First Four Years: 6.000				Total Later Fiscal Years: 9.000					



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 13306 Mobility and Systems Engineering Program

AQCODE: S7

This combined program seeks to improve mobility inclusive of but not limited to Intelligent Transportation Systems (ITS), Traffic Signal Timing and Optimization, monitoring Workzone Mobility and Advanced Traveler Information System (ATIS) programs. A combined program will allow for improved, cohesive and sustainable planning, design, procurement and deployment of operations' strategies such as ITS technologies and ATIS. Federal mandates such as: (a) following and maintaining ITS Architecture, (b) preparing TMPs for major construction projects, (c) motorist's information sharing (511), (d) "Every Day Counts" initiatives, (e) incorporation of adaptive signal systems, (f) hard shoulder use, (g) performance measures and, (h) maintenance/upgrade/enhancement of existing ITS infrastructure and hardware are covered under this program. This program also includes review and development of new technology and the possible application, design, procurement, testing and deployment of such technologies. The development of contract documents and engineering plans for various projects and ITS contracts is also included. This program includes technical and engineering support needed for the Traffic Operations Centers; development, enhancement and maintenance of the existing ITS infrastructure, ATIS associated database; and funding for Multimodal Transportation Coordination and Information Related Services. This program will support NJDOT's traffic signal optimization efforts and the Arterial Management Center.

CMP: Minor SOV Capacity

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Congestion Relief

Project Manager: Patel, Bindesh

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements

Mapped: Y

This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	NHPP	22.136	49.850	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
EC	STATE	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
EC	STBGP-FLEX	6.810										
Fiscal Year Total		31.946	52.850	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	
Total First Four Years:				102.796	Total Later Fiscal Years:				54.000			



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X233 Motor Vehicle Crash Record Processing

AQCODE: X1

The Bureau of Transportation Data and Support (BTDS), Crash Records Unit is responsible for collecting crash reports annually. These records, which are provided by police, are used to identify causes, determine areas of focus, prioritize locations of high crash frequency, and develop effective traffic safety countermeasures. The activities include crash records processing, ARD application, and vendor management for crash records and electronic data transfer.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Safety

CIS Program Category: Safety Management

Project Manager: Khizir, Shazia

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
PLS	HSIP	6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	
Fiscal Year Total		6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	6.400	
Total First Four Years:				25.600	Total Later Fiscal Years:				38.400			

DB# X34 New Jersey Rail Freight Assistance Program

AQCODE: NRS

This program funds the rehabilitation and improvement of key elements of the New Jersey rail freight network. Funds are used for acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program. The program provides matching funds to federal grants and to participate in other projects and programs that improve the intermodal goods movement network and support economic development initiatives. The program also provides funding for the design, construction, reconstruction, rehabilitation, land acquisition, and environmental mitigation of freight rail projects that: are significant to port commerce connectivity; eliminate rail freight missing links to port facilities; or upgrade freight rail trackage to a 286,000 pound load carrying capacity.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Intermodal Programs

CIS Program Category: Multimodal Programs

Project Manager: Clifton, Genevieve

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	
Fiscal Year Total		25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	
Total First Four Years:				100.000	Total Later Fiscal Years:				150.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X200C New Jersey Scenic Byways Program

AQCODE: X8

This program will assist in the advancement of the NJ Scenic Byways Program and the stewardship and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for the planning, design, development, marketing and implementation of the complete set of byways within the state program. This includes but it's not limited to research leading to the development of themes for byways, activities associated with identifying and marketing tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts on the set of byways, activities associated in building strong partnerships between the byways and other groups that can assist them in sustaining and promoting their byways. It also includes updating the signage needed to show designation as a National Scenic Byway, All American Road or NJ State Byway.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Road Assets

Project Manager: Shutz, Tina IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC TA-FLEX	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Fiscal Year Total	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Total First Four Years:				2.000	Total Later Fiscal Years:				3.000	

DB# 99372 Orphan Bridge Reconstruction

AQCODE: S19

This program provides funding for engineering and construction of orphan bridges. The bridges will be designed utilizing in-house and task order designers. The bridges will be reconstructed in the existing footprint, with the abutments being repaired, and the superstructures being replaced with prefabricated/precast systems whenever possible.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Bridge Preservation CIS Program Category: Bridge Assets

Project Manager: Miller, John IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
Fiscal Year Total	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
Total First Four Years:				12.000	Total Later Fiscal Years:				18.000	

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X28B Park and Ride/Transportation Demand Management Program

AQCODE: A1

This program supports Transportation Demand Management (TDM) options for carpooling, vanpooling, and transit by providing funding of leases for park-and-rides in areas with high demand throughout the state. The department continues to support approximately 15 leased park-and-rides statewide in an effort to reduce air pollution and congestion and improve air quality.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Congestion Relief CIS Program Category: Congestion Relief

Project Manager: Polachak, Amy IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

This project may be suitable for ITS treatments.

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700
Fiscal Year Total	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700
Total First Four Years:				2.800	Total Later Fiscal Years:				4.200	

DB# X51 Pavement Preservation

AQCODE: S10

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Roadway Preservation CIS Program Category: Road Assets

Project Manager: Blight, Robert IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation **Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC NHPP	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Total First Four Years:				4.000	Total Later Fiscal Years:				6.000	

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X29 Physical Plant

AQCODE: NRS

This program will provide for major repairs, rehabilitation, and replacement of the NJDOT physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Transportation Support Facilities

Project Manager: Zeleznock, Andrew

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STATE	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Fiscal Year Total		20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
		Total First Four Years: 80.000				Total Later Fiscal Years: 120.000					

DB# X30 Planning and Research, Federal-Aid

AQCODE: X1

Funding from this program will enable NJDOT to continue to address planning and research needs in a comprehensive program of studies and proposal development in order to maximize the use of financial resources and staff. Activities will include data collection, inter-governmental planning coordination, planning work in support of the management systems, research initiatives and Local Technical Assistance Program.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Joshi, Sudhir

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	GRA	0.125									
PLS	LTAP	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150	0.150
PLS	SPR	50.467	40.301	39.829	27.365	27.913	28.471	29.040	29.621	30.213	30.818
PLS	STBGP-FLEX	20.244	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
Fiscal Year Total		70.986	52.451	51.979	39.515	40.063	40.621	41.190	41.771	42.363	42.968
		Total First Four Years: 214.931				Total Later Fiscal Years: 248.976					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X140 Planning and Research, State

AQCODE: X1

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing multimodal transportation, demographics, access management plans, transportation policy, equipment, modeling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Joshi, Sudhir

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	STATE	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total First Four Years: 8.000				Total Later Fiscal Years: 12.000					

DB# X135 Pre-Apprenticeship Training Program for Minorities and Women

AQCODE: X2

This is a federal grant program that supports pre-apprenticeship training and outreach activities aimed at women and minorities including training and supportive services necessary to help them prepare and qualify for union apprenticeship programs connected with highway construction and employment with NJ DOT. This program will also support the technology required to monitor, maintain and generate reports on program essentials and trainee participant progress.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Capital Program Delivery

Project Manager: Tilghman-Ansley, Vicki

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-FLEX	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total First Four Years: 2.000				Total Later Fiscal Years: 3.000					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X10 Program Implementation Costs, NJDOT

AQCODE: NRS This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the Capital Program. This funding is allocated for multi-year and previously authorized project costs.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Maciejunes, Charles

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	
Fiscal Year Total		110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	
Total First Four Years:				440.000	Total Later Fiscal Years:				660.000			

DB# 10344 Project Development: Concept Development and Preliminary Engineering

AQCODE: X1 This program will provide funding for Concept Development and Preliminary Engineering work on various identified projects on the state transportation system. Functions to be performed include, but are not limited to, data collection including traffic counts and review of as-built plans, evaluation of existing deficiencies, evaluation of existing safety conditions, environmental screenings, assessment of right-of-way and access impacts, assessment of environmental impacts, identification of a Preliminary Preferred Alternative, National Environmental Protection Agency classification, estimates, technical environmental studies, base mapping/surveying, utility investigations, right of way research and estimates, drainage investigations, geotechnical investigations, engineering in support of the environmental document, an approved environmental document, cost estimates and community outreach/involvement.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Capital Program Delivery

Project Manager: Shah, Atul

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CD	STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Total First Four Years:				16.000	Total Later Fiscal Years:				24.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 22353 **Protect**

AQCODE: NRS

Establishes a program for Promoting, Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT). Activities encompass planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Capital Program Delivery

Project Manager: Polachak, Amy

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	PFP	11.118	11.820	12.537	13.268	14.013	14.773	15.549	16.340	17.146	17.969	
PLS	PFP	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Fiscal Year Total		12.118	12.820	13.537	14.268	15.013	15.773	16.549	17.340	18.146	18.969	
Total First Four Years:				52.743	Total Later Fiscal Years:					101.790		

DB# X35A **Rail-Highway Grade Crossing Program, State**

AQCODE: S8

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also allow grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by an NJDOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Safety

CIS Program Category: Safety Management

Project Manager: Spiritosanto, Gregory

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements

Mapped: Y

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
CON	STATE	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	
Total First Four Years:				20.000	Total Later Fiscal Years:					30.000		

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 99409 Recreational Trails Program

AQCODE: A1

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Green Acres Program. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Intermodal Programs

CIS Program Category: Multimodal Programs

Project Manager: Polachak, Amy

IPD:

Mileposts: N/A

Sponsor: NJDEP

Improvement Type: Bicycle/Pedestrian Improvement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	RTP	1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227
Fiscal Year Total		1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227	1.227
		Total First Four Years: 4.907				Total Later Fiscal Years: 7.361					

DB# X144 Regional Action Program

AQCODE: X9

This program funds low-cost, quick turn-around capital improvements and small-scale landscape contracts. Funds are provided to create Clear Zones, unobstructed, traversable roadside areas that allow a driver to stop safely or regain control of a vehicle that has left the roadway. Funding is also provided for ROW fencing and small-scale landscape contracts (Good Neighbor Program) in an effort to minimize adverse effects of highways where engineering solutions are prohibitive.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Roadway Preservation

CIS Program Category: Road Assets

Project Manager: Shutz, Tina

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total First Four Years: 8.000				Total Later Fiscal Years: 12.000					



DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X03A Restriping Program & Line Reflectivity Management System

AQCODE: S11

This program funds the application of long-life pavement markings and raised pavement markers on the state highway system. The Line Reflectivity Management Unit was formed, within Maintenance Engineering and Operations, to record reflectivity readings of pavement markings in order to more efficiently and effectively develop and implement the annual striping program for the NJDOT. All equipment purchases will be funded by the NJDOT equipment line item.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Safety CIS Program Category: Safety Management

Project Manager: McCoy, Kurt IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation Mapped: N

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STBGP-FLEX	25.000	25.000	25.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
Fiscal Year Total	25.000	25.000	25.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
Total First Four Years:				91.000	Total Later Fiscal Years:				96.000	

DB# X03E Resurfacing Program

AQCODE: S10

This comprehensive program funds renewed riding surfaces on state highways in order to prolong the life of pavement and provide an improved ride. This resurfacing program is a key component of the NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing, or other treatments, through the NJDOT's Pavement Management System. This program consists primarily of resurfacing of highway segments, but may also include; selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers, and the acquisition of essential equipment and materials.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Roadway Preservation CIS Program Category: Road Assets

Project Manager: McCoy, Kurt IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation Mapped: Y

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STATE	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780
Fiscal Year Total	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780	90.780
Total First Four Years:				363.120	Total Later Fiscal Years:				544.680	

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New Jersey Statewide Program

Final Version

Various

DB# 99327A Resurfacing, Federal

AQCODE: S10

Funding from this program provides design and construction of pavement resurfacing projects. This program also provides; pavement recommendations, surveys, aerial photography, photogrammetry, base mapping, and engineering, needed to prepare contract documents in order to advertise resurfacing projects. In addition, this program funds contractor services to construct resurfacing projects. Project lists are developed from the Pavement Management System and visual inspection of roadway segments in need of repair. This program also funds preliminary engineering for pavement reconstruction projects. Guiderail end treatment upgrades, such as measures to absorb the energy of an impact, are funded.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Roadway Preservation CIS Program Category: Road Assets

Project Manager: Polachak, Amy IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation **Mapped: N**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP	2.000	45.000	45.000	30.000	35.000	35.000	35.000	35.000	35.000	35.000
ERC	STBGP-FLEX	1.354									
Fiscal Year Total		3.354	45.000	45.000	30.000	35.000	35.000	35.000	35.000	35.000	35.000
Total First Four Years:				123.354	Total Later Fiscal Years:						210.000

DB# 05340 Right of Way Full-Service Consultant Term Agreements

AQCODE: X7

This program will allow for the increased utilization of full service ROW consultant firms to address peak workload demands in the right of way component of the capital program delivery process. Due to staff reduction from retirements and loss of institutional specialists, it may be necessary to provide for supplementary consultant forces to work with the right of way team on specific projects. The task order agreements will be established based on initial funding amounts of \$10,000, with the continued funding of individual task order assignments through project specific state and federal right of way funding accounts.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Capital Program Delivery CIS Program Category: Capital Program Delivery

Project Manager: Kook, David IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ROW	STATE	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
ROW	STBGP-FLEX	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
Fiscal Year Total		0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350
Total First Four Years:				1.400	Total Later Fiscal Years:						2.100

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New Jersey Statewide Program

Final Version

Various

DB# X152 Rockfall Mitigation

AQCODE: X13

This program funds engineering services and construction of projects to reduce the potential of rockfall onto highways, preventing safety problems which could potentially cause personal injury and/or property damage. This program will also fund the maintaining of the Rockfall Hazard Mitigation System (RHMS), which evaluates all highway rock cuts and identifies potential rockfall issues. These activities will be performed utilizing both in-house and consultant engineering services.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Safety CIS Program Category: Safety Management

Project Manager: Bal, Harjit IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP						10.000	10.000	10.000	10.000	10.000
Fiscal Year Total							10.000	10.000	10.000	10.000	10.000
		Total First Four Years:				Total Later Fiscal Years: 50.000					

DB# 99358 Safe Routes to School Program

AQCODE: A2

This program provides funding for locally initiated pedestrian access and safety projects to provide safe access to schools. Funding is provided to the states to undertake a Safe Routes to Schools program. Ten to thirty percent of the money must fund enforcement, education and encourage programs. The remaining funding must fund programs leading to the construction of bicycle and pedestrian facilities as well as the salary of a full-time program coordinator. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Intermodal Programs CIS Program Category: Safety Management

Project Manager: Seaman, Julie IPD:

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Bicycle/Pedestrian Improvement **Mapped: Y**
This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	SRTS	0.439									
ERC	TA-FLEX	7.148	7.587	7.587	7.587	7.587	7.587	7.587	7.587	7.587	7.587
Fiscal Year Total		7.587	7.587	7.587	7.587	7.587	7.587	7.587	7.587	7.587	7.587
		Total First Four Years: 30.348				Total Later Fiscal Years: 45.522					

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New Jersey Statewide Program

Final Version

Various

DB# 06402 Safe Streets to Transit Program

AQCODE: A2

This program identifies areas around train stations or bus stops and analyzes the risk based on crash history and exposure. Once the areas are identified, this program develops multi-modal improvement plans to address the issues.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Intermodal Programs

CIS Program Category: Safety Management

Project Manager: Bruccoleri, Dave

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bicycle/Pedestrian Improvement
This project may be suitable for ITS treatments.

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Total First Four Years:				4.000	Total Later Fiscal Years:				6.000			

DB# 19370 Safety Programs

AQCODE: S6

This program uses Highway Safety Improvement Program (HSIP) funding to support eligible Safety Improvement Projects and Pedestrian Safety Improvement Projects, including engineering, ROW and Construction activities intended to reduce fatalities and serious injuries on New Jersey roadways using both hotspot and systemic projects. Examples of some of these improvements are: safety improvements to install safety countermeasures such as utility pole mitigation, roundabouts, road diets, and other FHWA Proven Safety Countermeasures, including innovative technology – in order to reduce crashes and crash severities on New Jersey’s state roads. The state funding is intended for low cost safety improvement projects using in-house design and construction.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Safety Management

Project Manager: LiSanti, Daniel

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	HSIP	22.387	6.930	8.304	9.638	10.998	12.386	13.802	15.246	16.719	18.221	
ERC	HSIP-VRUS	11.291	11.529	11.771	12.007	12.247	12.492	12.742	12.996	13.256	13.521	
ERC	NHPP	3.815										
ERC	STATE	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	
ERC	STBGP-FLEX	1.185										
Fiscal Year Total		38.928	18.709	20.325	21.895	23.495	25.128	26.794	28.493	30.225	31.992	
Total First Four Years:				99.857	Total Later Fiscal Years:				166.127			

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New Jersey Statewide Program

Final Version

Various

DB# 13307 Salt Storage Facilities - Statewide

AQCODE: NRS This program provides construction of new salt barns at various maintenance yards across the State (1 per Region) to improve snow and ice removal capabilities, and response time.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None
CIS Program Subcategory: CIS Program Category: Transportation Support Facilities
Project Manager: Zeleznock, Andrew **IPD:**
Mileposts: N/A **Sponsor:** NJDOT
Improvement Type: Other **Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC STATE	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
Fiscal Year Total	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	
Total First Four Years:				12.000	Total Later Fiscal Years:				18.000		

DB# X239 Sign Structure Inspection Program

AQCODE: X11 This program provides funding for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None
CIS Program Subcategory: Quality of Life **CIS Program Category:** Bridge Assets
Project Manager: Bal, Harjit **IPD:**
Mileposts: N/A **Sponsor:** NJDOT
Improvement Type: Roadway Rehabilitation **Mapped: Y**

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC STATE	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	
Fiscal Year Total	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	
Total First Four Years:				8.400	Total Later Fiscal Years:				12.600		

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New Jersey Statewide Program

Final Version

Various

DB# X239A Sign Structure Rehabilitation/Replacement Program

AQCODE: X11

This program funds the rehabilitation and replacement of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. This program will also provide funding for recommendations, survey, aerial photography, photogrammetry, base mapping and engineering.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Quality of Life

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type:

Roadway Rehabilitation

Mapped: Y

This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STBGP-FLEX	0.100	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Fiscal Year Total		0.100	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Total First Four Years:				3.100	Total Later Fiscal Years:				6.000			

DB# 22319 Sign Structure Replacement Contract 2021-2

AQCODE: X11

Existing aluminum overhead sign structures at various locations have been identified as being prone to fatigue, will be removed and replaced with new sign structures.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: D'Arcy, Ed

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type:

Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CON	NHPP			4.600							
Fiscal Year Total				4.600							
Total First Four Years:				4.600	Total Later Fiscal Years:						



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New Jersey Statewide Program

Final Version

Various

DB# X39 Signs Program, Statewide

AQCODE: X11 This program provides funding for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, wrong way driving hardware, and improvement and updating of messages.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Quality of Life

CIS Program Category: Road Assets

Project Manager: Miller, John

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	
Total First Four Years:				16.000	Total Later Fiscal Years:					24.000		

DB# S2319 SJTPO Carbon Reduction Program

AQCODE: NRS The Carbon Reduction Program was established pursuant to Section 11403 of the Infrastructure Investment and Jobs Act (IIJA). Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will reduce carbon emissions. Project eligibility includes establishment or operation of traffic monitoring, management, and control facilities or programs, advanced truck stop electrification systems, advanced transportation and congestion management technologies, development of infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle to infrastructure communications equipment, replacement of street lighting and traffic control devices with energy-efficient alternatives, development of a carbon reduction strategy, and retrofitting of Dedicated Short Range Communication (DSRC) technology.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Congestion Relief

Project Manager: Simmons, Jason

IPD:

Mileposts: N/A

Sponsor: SJTPO

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	CR-B50K200K	0.319	0.325	0.331	0.337	0.423	0.429	0.435	0.441	0.447	0.453	
Fiscal Year Total		0.319	0.325	0.331	0.337	0.423	0.429	0.435	0.441	0.447	0.453	
Total First Four Years:				1.312	Total Later Fiscal Years:					2.628		

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New Jersey Statewide Program

Final Version

Various

DB# 19600 Smart and Connect Corridors Program

AQCODE: S7

This program will provide funding for projects involving the deployment of communication devices and equipment at selected sections of corridors along the roadside and in vehicles enabling automatic transmission of safety messages; enabling the connectivity of vehicles to infrastructure and potential communication between vehicles.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Congestion Relief

Project Manager: Mirza, Wasif

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	
Fiscal Year Total		7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	
Total First Four Years:				28.000	Total Later Fiscal Years:				42.000			

DB# X160 Solid and Hazardous Waste Cleanup, Reduction and Disposal

AQCODE: NRS

This program will provide for the cleanup, reduction, and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of the transportation facility.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Support

CIS Program Category: Capital Program Delivery

Project Manager: Green, Elkins

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	
Total First Four Years:				8.000	Total Later Fiscal Years:				12.000			



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New Jersey Statewide Program

Final Version

Various

DB# 23313 Specified Safety Program

AQCODE: S2

The specified safety program, eligible for HSIP funding with Bipartisan Infrastructure Law, will address public safety campaigns, facilities enforcement of traffic safety laws, infrastructure-related equipment to support emergency services, and/or to support safe routes to school non-infrastructure-related activities

CMP: Planning Center: None
 Municipalities: CIS Program Category: Safety Management
 CIS Program Subcategory: IPD:
 Project Manager: LiSanti, Daniel Sponsor: NJDOT
 Mileposts: Mapped: Y
 Improvement Type: Other

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS HSIP	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Fiscal Year Total	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Total First Four Years:				8.000	Total Later Fiscal Years:				12.000	

DB# X10A Staff Augmentation

AQCODE: NRS

This program provides funds for engaging specialized consultant-staff to augment the New Jersey Department of Transportation's (NJDOT) permanent workforce. A hiring-freeze, which NJDOT was subject to for nearly a decade, has created a sizeable skills-void within the Department. To efficiently address the void, this program establishes an effective method of implementing key services, and provides flexibility in filling critical staff shortages, as necessary.

CMP: Not SOV Capacity Adding Planning Center: None
 Municipalities: CIS Program Category: Capital Program Delivery
 CIS Program Subcategory: IPD:
 Project Manager: Polachak, Amy Sponsor: NJDOT
 Mileposts: N/A Mapped: Y
 Improvement Type: Other

Phase Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Total First Four Years:				4.000	Total Later Fiscal Years:				6.000	

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New Jersey Statewide Program

Final Version

Various

DB# X150 State Police Enforcement and Safety Services

AQCODE: NRS This program provides reimbursement for State Police services for enforcement and traffic control in construction work zones.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Balluch, Albert

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000
Fiscal Year Total		15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000
Total First Four Years:				60.000	Total Later Fiscal Years:				90.000		



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New Jersey Statewide Program

Final Version

Various

DB# 13308 Statewide Traffic Operations and Support Program

AQCODE: S7

This comprehensive Statewide Traffic Operations and support strategies program focuses on reducing non-recurring delays due to incidents, work zones, weather emergencies, poor signal timings, special events, etc. The program includes a Statewide Traffic Management Center (STMC), a Traffic Operations Center South (TOCS), a Safety Service Patrol (SSP), a NJDOT/NJSP Traffic Incident Management (TIM) Unit and a Central Dispatch Unit (CDU). The 24/7 Statewide Traffic Management Center (STMC) serves three primary functions: (1) It is the Traffic Operations Center (TOC) for the northern half of the state, (2) It provides for evening/weekend/holiday operations coverage for the entire state and (3) NJDOT is co-located with the New Jersey State Police and the New Jersey Turnpike Authority at the STMC to provide for a coordinated approach to handling traffic operations statewide. The 16/5 Traffic Operations Center South (TOCS) is responsible for coverage for the southern half of the state and monitors the Route 29 tunnel. The STMC handles coverage for TOCS during week nights (after 8:30 pm) and on weekends and holidays. The Safety Service Patrol (SSP) is deployed on congested corridors statewide to rapidly detect and clear incidents by providing safety for first responders and motorists. SSP also provides emergency assistance to disabled motorists. The 24/7 Central Dispatch Unit (CDU) is NJDOT's Emergency Call Center. The Traffic Incident Management (TIM) program is aimed at reducing delays due to traffic incidents. It provides for: (1) equipment and training for NJDOT's Incident Management Response Team (IMRT); (2) training and outreach for county and local emergency responders on methods to reduce traffic delays caused by incidents; (3) developing, printing and distributing diversion route manuals; (4) developing partnerships and outreach with local and state law enforcement organizations; and (5) maintaining a State Police Traffic Incident Management Unit.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category: Congestion Relief

Project Manager: Cowan, Salvatore IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements **Mapped: Y**
 This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	NHPP	19.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	
Fiscal Year Total		19.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	
Total First Four Years:				70.000	Total Later Fiscal Years:				102.000			

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New Jersey Statewide Program

Final Version

Various

DB# 17353 Storm Water Asset Management

AQCODE: S2

This program maintains NJDOT compliance with USEPA water quality objectives and NJDEP storm water management regulations. It also ensures the state's infrastructure system is resilient under moderate to severe storm events. The Storm Water Asset Management plan evaluates and prioritizes needed repairs to storm water features, maintaining the integrity of the storm water system. The plan helps to minimize potential roadway flooding, and provides pollution prevention and abatement activities, which address stormwater management and control related to highway construction and/or due to highway runoff. The plan will identify all storm water features/assets owned or operated by NJDOT, assess conditions of the assets, develop plans for needed repairs to preserve the integrity of the assets, prioritize and conduct required repairs, and perform inspections to ensure repairs are completed in accordance with approved plans.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Road Assets

Project Manager: Sweet, James

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STBGP-FLEX	2.484	2.858	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
ERC	TA-FLEX	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		3.484	3.858	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total First Four Years: 15.342				Total Later Fiscal Years: 24.000					

DB# 14300 Title VI and Nondiscrimination Supporting Activities

AQCODE: NRS

This is a State funded program that will support the activities required to ensure nondiscrimination in the delivery of the NJDOT Capital Program and related projects. Activities include, but are not limited to informational training sessions, translation services and the development of informational material (e.g., pamphlets, brochures, training guides and letters) disseminated to the public and in languages other than English as necessary. This program will also support activities and initiatives in the stand-alone Title VI programs, such as DBE and Contractor Compliance.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Capital Program Delivery

Project Manager: Tilghman-Ansley, Vicki

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
		Total First Four Years: 0.400				Total Later Fiscal Years: 0.600					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X66 Traffic Monitoring Systems

AQCODE: X1

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, truck weights, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of Weigh-in-Motion and Traffic Volume Systems; and acquisition of equipment to upgrade and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring Guide and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams, annual Highway Performance Monitoring System reporting; and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; to initiate/update a Roadway Digital Imaging Program; to fund data sets preparation to operate Safety Analyst software.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Congestion Relief

Project Manager: Choborda, Stephen

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements

Mapped: Y

This project contains ITS elements.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	NHPP	11.975	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
EC	STATE	1.490	1.490	1.490	1.490	1.490	1.490	1.490	1.490	1.490	1.490
PLS	STBGP-FLEX	8.275									
Fiscal Year Total		21.740	13.490	13.490	13.490	13.490	13.490	13.490	13.490	13.490	13.490
		Total First Four Years: 62.210				Total Later Fiscal Years: 80.940					

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X47 Traffic Signal Replacement

AQCODE: X1

This program provides funding for; purchase of materials, installation of new and upgraded traffic signals statewide, related improvements to the operation of signals. This program provides for the replacement of traffic signals on an annual basis, and assists regional operations in the rehabilitation and maintenance of the state's highway lighting system. It also includes the conversion to energy efficient LED indicators, and installation of generators to provide auxiliary power, which will enable traffic signals to function during times of extended power outages. Through the Traffic Signal Management System, which provides a condition rating of signal equipment integrated with crash data and Congestion Management System Data, this program (developed via consultant RFP, analyzing corridor segments and creating a safety ranking based on MUTCD compliance, pedestrian facilities, controller capabilities, method of detection, accessibility, and other factors) will prioritize signals for replacement based on the above factors. The results from establishing the priority locations will allow systematic replacement of aging signal equipment, optimization of the operation of signals, and promote maximum efficiency of intersections.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Safety CIS Program Category: Road Assets

Project Manager: Black, Daniel IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Signal/ITS Improvements **Mapped: Y**
 This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
Total First Four Years:				40.000	Total Later Fiscal Years:				60.000			

DB# X244 Training and Employee Development

AQCODE: X1

This program provides for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the Capital Program.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Capital Program Support CIS Program Category: Capital Program Delivery

Project Manager: Janiszewski, Kim IPD:

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other **Mapped: Y**

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STBGP-FLEX	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	
Fiscal Year Total		2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	
Total First Four Years:				10.000	Total Later Fiscal Years:				15.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 01316 Transit Village Program

AQCODE: X1

This program will provide dedicated funding to local governments that have been selected for inclusion in the Transit Village Program. Projects which may be funded under this program are bike paths, sidewalks, streetscaping, and signage.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Local Aid

CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Bicycle/Pedestrian Improvement

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STATE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Total First Four Years:				4.000	Total Later Fiscal Years:				6.000		

DB# X107 Transportation Alternatives Program

AQCODE: X12

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Quality of Life

CIS Program Category: Local System Support

Project Manager: Seaman, Julie

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Streetscape

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	TA-B50K200K	0.439	0.448	0.457	0.467	0.477	0.487	0.497	0.508	0.519	0.530
ERC	TA-B5K50K	0.439	0.448	0.457	0.467	0.477	0.487	0.497	0.508	0.519	0.530
ERC	TA-FLEX	3.614	3.898	4.188	4.483	4.785	5.092	5.406	5.726	6.052	6.385
ERC	TA-L5K	1.074	1.097	1.120	1.144	1.168	1.193	1.218	1.243	1.270	1.297
Fiscal Year Total		5.565	5.890	6.222	6.561	6.907	7.259	7.618	7.985	8.359	8.740
Total First Four Years:				24.239	Total Later Fiscal Years:				46.868		

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X126 Transportation Research Technology

AQCODE: X1

This program provides funding for consultant and university research contracts to conduct multimodal transportation related research and knowledge and technology transfer activities on behalf of NJDOT, MVC and NJ Transit. A quick response Treasury selected research consultant as well as basic agreements with universities provides the mechanism to conduct research. Federal State Planning and Research, SPR, funds may be supplemented with state funds in order to meet federal matching requirements. Included in this line item are funds for American Association of State Highway Transportation Officials, (AASHTO), technical service programs and innovative products such as: Product Evaluation Listing; Technology Implementation Group; Technical Assistance for Climate Change, Material Standards, and Materials Reference Laboratory; SHRP product implementation.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Gendek, Amanda

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	
Fiscal Year Total		1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	
Total First Four Years:				6.800	Total Later Fiscal Years:				10.200			

DB# 23315 Tunnel Inspection, NTIS

NEW

AQCODE: NRS

This program will provide funding for the inspection of highway-carrying tunnels to ensure the safety of the motoring public.

CMP:

Municipalities:

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Bridge Assets

Project Manager: Bal, Harjit

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	NHPP	0.100	0.300	0.100	0.325	0.100	0.650	0.100	0.800	0.100	0.900	
Fiscal Year Total		0.100	0.300	0.100	0.325	0.100	0.650	0.100	0.800	0.100	0.900	
Total First Four Years:				0.825	Total Later Fiscal Years:				2.650			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# X11 Unanticipated Design, Right of Way and Construction Expenses, State

AQCODE: X2

This program provides funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with Federal Highway Administration settlement of project accounting discrepancies with Federal Highway Administration, and minor work identified during the year.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Capital Program Delivery

Project Manager: Polachak, Amy

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ERC	STATE	40.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	
Fiscal Year Total		40.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	63.900	
Total First Four Years:				232.600	Total Later Fiscal Years:				383.400			

DB# X182 Utility Reconnaissance and Relocation

AQCODE: X2

This program reimburses utility companies for design and construction costs incurred when the utility companies are required to relocate facilities due to a transportation improvement project. This program also funds subsurface testing as a mitigation measure to accurately locate and identify underground utilities to moderate or lessen the impact with utility locations during the design and construction phases of a transportation improvement project.

CMP: Not SOV Capacity Adding

Municipalities:

Planning Center: None

CIS Program Subcategory: Capital Program Delivery

CIS Program Category: Road Assets

Project Manager: Martorana, Vince

IPD:

Mileposts: N/A

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)						
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
EC	STATE	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	
Fiscal Year Total		2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	
Total First Four Years:				10.000	Total Later Fiscal Years:				15.000			

DVRPC FY2024 TIP for New Jersey

New Jersey Statewide Program

Final Version

Various

DB# 19332 Vegetation Safety Management Program

AQCODE: X9

This program uses Highway Safety Improvement Program (HSIP) funding to address Fixed Object crashes involving trees along NJ's roadways. This program includes, but is not limited to, guiderail, clear zone restoration/ROW fencing and other safety countermeasures that can be installed by maintenance.

CMP: _____

Municipalities: _____ Planning Center: None

CIS Program Subcategory: _____ CIS Program Category: Safety Management

Project Manager: Layne, Kendrick IPD: _____

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	HSIP	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
		Total First Four Years: 12.000				Total Later Fiscal Years: 18.000					

DB# X199 Youth Employment and TRAC Programs

AQCODE: NRS

This is a federal grant program that provides employment and training opportunities to at-risk youths in NJ, especially those in urban areas, during annual implementation of the NJDOT Urban Youth Corps Program. This grant also provides funding to support the TRAC Program, which links school systems to the NJDOT by having department engineers volunteer as mentors to introduce students to careers in civil engineering.

CMP: Not SOV Capacity Adding

Municipalities: _____ Planning Center: None

CIS Program Subcategory: Capital Program Support CIS Program Category: Capital Program Delivery

Project Manager: Section, Chrystal IPD: _____

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Mapped: Y

		TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	STBGP-FLEX	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350
Fiscal Year Total		0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350
		Total First Four Years: 1.400				Total Later Fiscal Years: 2.100					

Total for Various:

1,526.461	1,500.106	1,465.463	1,386.202	1,328.830	1,364.708	1,364.296	1,385.982	1,387.197	1,402.907
Total First Four Years: 5,878.232				Total Later Fiscal Years: 8,233.920					

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8.5 Study and Development Projects



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DVRPC FY2024 TIP for New Jersey

Study and Development Program

Final Version

Burlington

DB# D2212 Parkers Creek Bridge on Centerton Road

AQCODE: X1

A concept development study will be conducted as part of DVRPC's Local Concept Development Program for this project. Primary tasks will include data collection, purpose and need statement, development of alternatives including project costs, community outreach, selection of PPA, and NEPA classification. The Burlington County Bridge No. C4.13 Parkers Creek Bridge on Centerton Road bridge is a single span (38 feet), concrete arch widened with pre-stressed concrete voided slab beams. The Parkers Creek Bridge carries Centerton Road over the creek with 2 lanes of opposing traffic and approximately 3.5' shoulders on each side of the road. The bridge is individually historically eligible (source: NJDOT Historic Bridge Survey). Improvements are needed for this bridge due to the structure's age (over 100 years), structurally deficient status, scour critical status, and lack of original construction and foundation plans.

CMP:

Municipalities: Mount Laurel Township; Moorestown Township

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Local System Support

Project Manager:

IPD:

Mileposts:

Sponsor: Burlington County

Improvement Type:

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years: 0.000				Total Later Fiscal Years:					

DB# 22336 Route 130, Union Landing Road to Wharf Street

NEW

AQCODE: X1

This project will provide for the improvement of safety and operate efficiently is needed at Route 130, Union Landing Road to Wharf Street

CMP:

Municipalities: Cinnaminson Township; Delran Township

Planning Center: None

CIS Program Subcategory:

CIS Program Category: Safety Management

Project Manager: McAllister, James

IPD:

Mileposts: 38.28-41.05

Sponsor: NJDOT

Improvement Type: Other

Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years: 0.000				Total Later Fiscal Years:					



DVRPC FY2024 TIP for New Jersey

Study and Development Program

Final Version

Burlington

DB# 20336 **Route 206 NB & SB, Bridges over Crosswicks Creek** *NEW*

AQCODE: X1 Route 206 NB & SB, Bridges over Crosswicks Creek. Bridge rehabilitation/ Replacement

CMP:

Municipalities:	Bordentown Township	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Bridge Assets
Project Manager:	Farooqi, Wajiha	IPD:
Mileposts:	38.46 NB - 38.46 NB	Sponsor: DVRPC
Improvement Type:	Bridge Repair/Replacement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years: 0.000				Total Later Fiscal Years:					

DB# 20337 **Route130, CR 543 (Beverly Road) to Lagorce Blvd**

AQCODE: X1 Improvement of safety, security, mobility,accessibility and reliability and respect the enviornment needed at Route130, CR 543 (Beverly Road) to Lagorce Blvd.Safety concerns

CMP:

Municipalities:	Burlington City	Planning Center: None
CIS Program Subcategory:		CIS Program Category: Safety Management
Project Manager:	Kasbekar, Mike	IPD:
Mileposts:	45.25 - 47.55	Sponsor: NJDOT
Improvement Type:	Bicycle/Pedestrian Improvement	Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years: 0.000				Total Later Fiscal Years:					

Total for Burlington:

	0.000									
	Total First Four Years: 0.000				Total Later Fiscal Years:					

DVRPC FY2024 TIP for New Jersey

Study and Development Program

Final Version

Camden

DB# X227A2	Route 168, I-295 Interchange Improvements	MRPID: 318	NEW
AQCODE: X1	This project will address alternatives to improve traffic safety and congestion on Route 295 and Route 168 in the vicinity of the interchange.		
CMP:	Not Yet Determined	Adding Subcorr(s): 2B	
Municipalities:	Haddon Heights Borough; Mount Ephraim Borough	Planning Center: None	
CIS Program Subcategory:	Safety	CIS Program Category: Safety Management	
Project Manager:	Maevsky, Andrew	IPD:	
Mileposts:	7.17 - 7.73	Sponsor: NJDOT	
Improvement Type:	Intersection/Interchange Improvements	Mapped: Y	

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years:			0.000	Total Later Fiscal Years:					

Total for Camden:

0.000										
Total First Four Years:			0.000	Total Later Fiscal Years:						

DVRPC FY2024 TIP for New Jersey

Study and Development Program

Final Version

Gloucester

DB# D2214 Floodgate Road, Bridge over Repaupo Creek (Bridge 3-D-1)

AQCODE: SDN

This Local Concept Development study from the DVRPC FY2023 UPWP aims to identify and select a preliminary preferred alternative that will improve the Floodgate Road Bridge over Repaupo Creek and remove any substantial deficiencies including any functional obsolete rating. The bridge is the only means of access to the Delaware River levee system, floodgates and storm water pumping station which protect the Gibbstown section of Greenwich Township. The current weight restriction on the bridge limits the ability to utilize heavy machinery and delivery of materials to this vital protection system for a large portion of Greenwich Township and is needed for emergency management measures. Additionally, there is a park and a small community on the one side of the bridge without alternative access that relies on the bridge. The small community of under a dozen homes has no sewer service and requires septic pumping on a regular basis; however, the current weight restriction limits the ability to utilize standard septic disposal trucks, as well as standard heating oil delivery trucks to service this community. The bridge sufficiency rating is 40.6.

CMP:

Municipalities:	Logan Township; Greenwich Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category:	
Project Manager:	Coscia, John	IPD:	
Mileposts:		Sponsor: DVRPC	
Improvement Type:	Bridge Repair/Replacement		Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
LCD	STBGP-PHILA	0.000									
Fiscal Year Total		0.000									
		Total First Four Years:	0.000		Total Later Fiscal Years:						

DB# 19312 Route 45, Bridge over Branch of Mantua Creek

NEW

AQCODE: X1

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge.

CMP:

Municipalities:	Mantua Township	Planning Center: None	
CIS Program Subcategory:		CIS Program Category: Bridge Assets	
Project Manager:	Kennard, Amy	IPD:	
Mileposts:	22.27-22.27	Sponsor: NJDOT	
Improvement Type:	Bridge Repair/Replacement		Mapped: Y

Phase	Fund	TIP Program Years (In Millions)				Later Fiscal Years (In Millions)					
		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
CD	N/A	0.000									
Fiscal Year Total		0.000									
		Total First Four Years:	0.000		Total Later Fiscal Years:						

Total for Gloucester:

	0.000	
	Total First Four Years:	0.000
	Total Later Fiscal Years:	

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