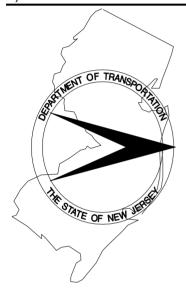
Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / Mileposts: N/A DBNUM: 15418

Name: ADA Central, Contract 2

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.



Counties:

Monmouth Somerset Middlesex

Mercer

Municipalities:

Various

NJDOT CIS Category: Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$24.897

FY 2022 - 2025 TIP Cost: (Million) \$14.450

PHASE	SOURCE	2022	2023	2024	2025
CON	STBGP-FLEX		\$14.450		
			\$14.450		

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / Mileposts: N/A DBNUM: 15419

Name: ADA Central, Contract 3

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 28, Branch of Green Brook to Hamilton Avenue,
- 2) Route 1, College Road to NJ 91 Connector Ramp,
- 3) Route 206, Bridge Point Road to Doctor's Way,
- 4) Route 31, Bridge over Shabbbecong Creek,
- 5) Route I-78, Ramp C over Beaver Brook.



Counties:

Somerset Middlesex Hunterdon Warren

Municipalities:

Various

NJDOT CIS Category: Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$11.302

FY 2022 - 2025 TIP Cost: (Million) \$10.300

	1 1 2022 - 2023 TH Cost. (Willion) \$10.300						
PHASE	SOURCE	2022	2023	2024	2025		
ROW	STBGP-FLEX	\$4.200					
UTI	STATE	\$.300					
CON	STBGP-FLEX			\$5.800			
		\$4.500		\$5.800			

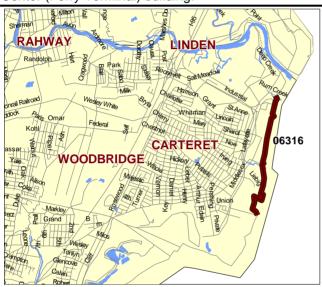
2026-2031

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / Mileposts: N/A DBNUM: 06316

Name: Carteret Ferry Service Terminal

This project will consist of waterside and upland improvements including the construction of bulkheads and floating docks, parking area, landscaping, lighting, pedestrian boardwalk, ramp access, and all necessary dredging. The project will provide for direct passenger ferry service to New York City. The Engineers cost estimate for this project shows the total project cost as \$16.986 million. The total project cost will be covered by multiple funding sources. The following special federal appropriation was allocated to this project: FY 2005 SAFETEA-LU, ID# NJ 215 with a balance of \$2.214 million. \$5.037 million in state funding is under agreement and was allocated in 2021. The FY 2022 Appropriations Act (P.L 2021, CHAPTER 133, approved June 29, 2021 Senate No. 2022) includes the appropriation of \$1 million in State Aid for Ferry Terminal Support. NJDOT has set aside funds (\$2.321 million) for dredging as well as State Transportation Trust Fund dollars in the amount of \$4.426 million for this project. From the Carteret Capital Improvement Fund the amount of \$3.5 million has been designated for this project. A future phase of work will include the construction of an Intermodal Transportation Center (Ferry Terminal) building.



Counties:

Middlesex

Municipalities:

Carteret Boro

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Expansion

Sponsor:

Carteret Boro

Air Quality Code:

2022M (Non-Exempt)

Est. Total Project Cost:

(Million) \$25.700

FY 2022 - 2025 TIP Cost: (Million) \$2.214

Information Year 2026-2031

Unconstrained

		(- , ,			
PHASE	SOURCE	2022	2023	2024	2025	2026
CON	DEMO	\$2.214				
		\$2.214				

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes:/ Mileposts: N/A **DBNUM:** 15322

Delaware & Raritan Canal Bridges Name:

: 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; Corvell 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.



Counties:

Mercer Hunterdon Middlesex Somerset

Municipalities:

Various

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$41.581

FY 2022 - 2025 TIP Cost: (Million) \$32 581

	F1 2022 - 2023 TIF Cost. (Willion) \$52.381						
PHASE	SOURCE	2022	2023	2024	2025		
ERC	DEMO-R	\$.019					
ERC	STBGP-FLEX	\$.757	\$1.707	\$1.808	\$2.000		
ERC	STBGP-OS-BRDG	\$7.000	\$5.967	\$6.323	\$7.000		
		\$7.776	\$7.674	\$8.131	\$9.000		

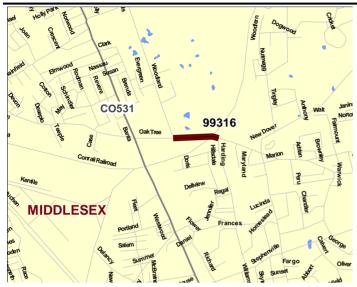
2026-2031
\$2.000

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / CR 604 **Mileposts:** 0.45 **DBNUM:** 99316

Name: Oak Tree Road Bridge, CR 604

Initiated by the Bridge Management System, this study will examine replacing the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge may be widened to accommodate increased traffic volume and to meet wider approach roadway width.



Counties:

Middlesex

Municipalities:

Edison Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$26.660

FY 2022 - 2025 TIP Cost: (Million) \$3.800

PHASE	SOURCE	2022	2023	2024	2025
DES	NHPP	\$1.800			
ROW	NHPP				\$2.000
CON	NHPP				
		\$1.800			\$2.000

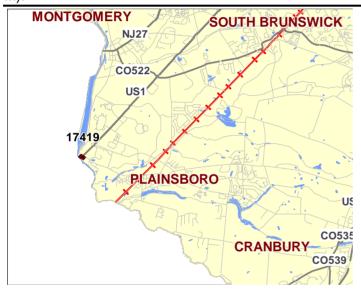
2026-2031
\$22.860
\$22.860

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 1 / **Mileposts:** 10.8 - 12.07 **DBNUM:** 17419

Name: Route 1, Alexander Road to Mapleton Road

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).



Counties:

Mercer Middlesex

Municipalities:

West Windsor Twp Plainsboro

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor:

NJDOT

Air Quality Code:

2030M (Non-Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$13.931

FY 2022 - 2025 TIP Cost: (Million) \$1.670

25	2026-203
	\$12.261
	\$12.261

PHASE	SOURCE	2022	2023	2024	2025
ROW	NHPP	\$1.670			
CON	NHPP				
		\$1.670			

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 1 / **Mileposts:** 27.49 - 28.41 **DBNUM:** 15303

Name: Route 1, NB Bridge over Raritan River

Initiated from the Bridge Management System, this project will rehabilitate the bridge, built in 1929 and modified in 1971.



Counties:

Middlesex

Municipalities:

Edison Twp New Brunswick City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$89.250

FY 2022 - 2025 TIP Cost: (Million) \$4.600

PHASE	SOURCE	2022	2023	2024	2025
DES	STATE		\$4.400		
ROW	STATE			\$.200	
CON	NHPP				
			\$4.400	\$.200	

I	2026-2031
I	\$84.650
I	\$84.650

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 18 / **Mileposts:** 37.46 **DBNUM:** 16352

Name: Route 18 NB, Bridge over Conrail

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



Counties:

Middlesex

Municipalities:

East Brunswick Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.550

FY 2022 - 2025 TIP Cost: (Million) \$3.020

Unconstrained		
Information Year		
<u> </u>		

PHASE	SOURCE	2022	2023	2024	2025
DES	NHPP	\$2.520			
ROW	NHPP		\$.500		
CON	NHPP				
		\$2.520	\$.500		

2026-2031
\$11.900
\$11.900

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 18 / **Mileposts:** 35.4-39.54 **DBNUM:** 10354

Name: Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.



Counties:

Middlesex

Municipalities:

East Brunswick Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4, S10 (Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$75.846

FY 2022 - 2025 TIP Cost: (Million) \$65.500

 PHASE
 SOURCE
 2022
 2023
 2024
 2025

 CON
 NHPP
 \$33.500
 \$32.000

 \$33.500
 \$32.000

2026-2031

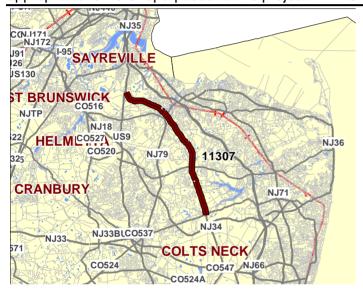
Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 34 / **Mileposts:** 13.2 - 26.79 **DBNUM:** 11307

Name: Route 34, CR 537 to Washington Ave., Pavement

Initiated from the Pavement Management System, one element of this project will provide a full depth pavement reconstruction, and address guiderails and drainage issues. The project scope will include; roadside work to restore the berm areas back to umbrella sections, earthwork to re-establish eroding slopes behind the guiderails, upgrading of guiderails, repairing damaged drainage and outfall structures, and upgrading traffic signals.

Initiated from the Bridge Management System, another element of this project will replace the bridge deck and superstructure of the Bridge over Gravelly Brook on Route 34. The project scope will also include minor repairs to the substructure of the Bridge to correct deficiencies. The following federal appropriations were repurposed to this project: DEMO ID# NJ 238 & 259.



Counties:

Monmouth Middlesex

Municipalities:

Various

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4, S10, S19 (Exempt)

Est. Total Project Cost:

(Million) \$139.270

FY 2022 - 2025 TIP Cost: (Million) \$13.870

	I I ZUZZ ZUZU III	0031.	ivillion, w	10.070	
PHASE	SOURCE	2022	2023	2024	2025
DES	DEMO-R		\$.295		
DES	NHPP		\$10.605		
ROW	NHPP			\$2.970	
CON	NHPP				
			\$10.900	\$2.970	

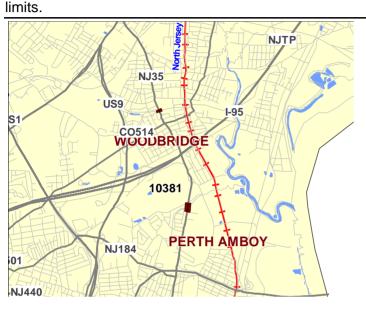
I	2026-2031
I	
Ĺ	
I	
I	\$125.400
ľ	\$125.400

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 35 / **DBNUM:** 10381 Mileposts: 55.24

Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement Name:

Initiated by the Bridge Management System, this project will replace the culverts within the project



Counties:

Middlesex

Municipalities:

Woodbridge Twp Perth Amboy

City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4, S19 (Exempt)

(Million) \$6.260

Unconstrained

Est. Total Project Cost:

Information Year

2026-2031

FY 2022 - 2025 TIP Cost: (Million) \$6.260

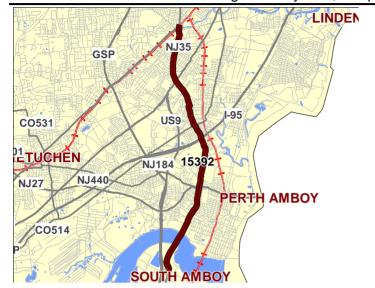
PHASE	SOURCE	2022	2023	2024	2025
CON	NHPP			\$6.260	
				\$6.260	

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 35 / **Mileposts:** 50.6-58.07 **DBNUM:** 15392

Name: Route 35, Route 9 to Colonia Boulevard

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



Counties:

Middlesex Union

Municipalities:

Sayreville Boro Perth Amboy City Woodbridge Twp Rahway City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$17.175

FY 2022 - 2025 TIP Cost: (Million) \$10.769

PHASE	SOURCE	2022	2023	2024	2025
CON	NHPP		\$10.769		
			\$10.769		

2026-2031

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 130 / **Mileposts:** 70.04 **DBNUM:** 16339

Name: Route 130, Bridge over Millstone River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge,

built in 1936.



Counties:

Mercer Middlesex

Municipalities:

East Windsor Twp Cranbury

Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$4.200

FY 2022 - 2025 TIP Cost: (Million) \$4.200

PHASE	SOURCE	2022	2023	2024	2025
ROW	STATE	\$.050			
CON	NHPP		\$4.150		
		\$.050	\$4.150		

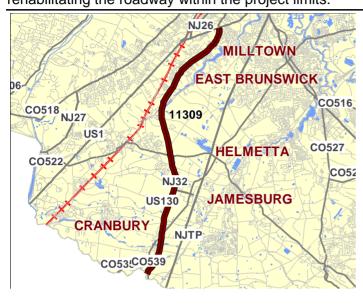
2026-2031

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: 130 / **Mileposts:** 67.8 - 72.8 **DBNUM:** 11309

Name: Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits.



Counties:

Mercer Middlesex

Municipalities:

East Windsor Twp Cranbury

Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$11.003

FY 2022 - 2025 TIP Cost: (Million) \$11.003

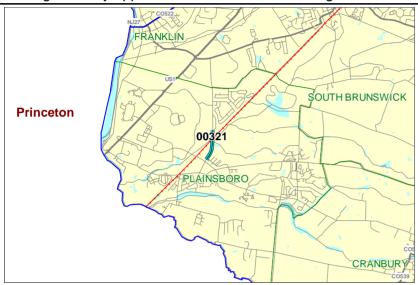
PHASE	SOURCE	2022	2023	2024	2025	
CON	NHPP				\$11.003	
					\$11.003	

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / CR 683 **Mileposts:** 0.7 **DBNUM:** 00321

Name: Schalk's Crossing Road Bridge, CR 683

This project will replace the bridge deck, will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through the addition of a cantilever on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing of the existing roadway approaches for tie-ins to the bridge.



Counties:

Middlesex

Municipalities: Plainsboro Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$41.539

FY 2022 - 2025 TIP Cost: (Million) \$41.539

PHASE	SOURCE	2022	2023	2024	2025
DES	STBGP-NY/NWK	\$5.400			
ROW	STBGP-NY/NWK		\$.077		
CON	STBGP-NY/NWK			\$36.062	
	- -	\$5.400	\$.077	\$36.062	

20	26-2	2031

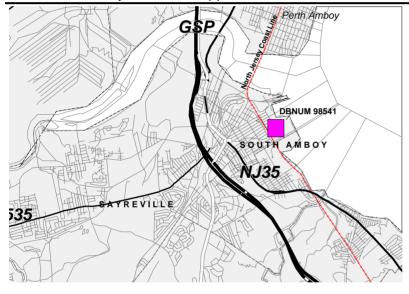
Transportation Improvement Program Fiscal Years 2022 - 2025

Routes: / Mileposts: N/A DBNUM: 98541

Name: South Amboy Intermodal Center

This project is for the construction of a two story twenty thousand square foot ADA compliant Ferry Terminal building which will meet security standards for public waterfront transit facilities. The facility will provide direct passenger ferry service to New York City. The project will consist of land development and waterfront improvements including the construction of bulkheads and docks, parking areas with permeable pavement, landscaping, lighting, site amenities with archaeological features, pedestrian/bicycle access, and all necessary dredging.

The total project cost will be covered by multiple funding sources. The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under ID# NJ 047 with a balance of \$7.377 million. Federal dollars allocated from the 2020 Passenger Ferry Grant Program under 49 U.S C 5307 were awarded directly to South Amboy in the amount of \$5.3 million. \$8.75 million in state funding is under agreement and was appropriated in 2021. The FY 2022 Appropriations Act (P.L 2021, CHAPTER 133, approved June 29, 2021 Senate No. 2022) includes the appropriation of \$1 million in State Aid for Ferry Terminal Support.



Counties:

Middlesex

Municipalities:

South Amboy City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Expansion

Sponsor:

Middlesex County; South

Amboy City

Air Quality Code:

2023M (Non-Exempt)

Est. Total Project Cost:

(Million) \$21.427

FY 2022 - 2025 TIP Cost: (Million) \$7.377

PHASE	SOURCE	2022	2023	2024	2025	202
CON	DEMO	\$7.377				
		\$7.377				