Transportation Improvement Program Fiscal Years 2024 - 2027

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:

Unconstrained

(Million) \$30.600

	F1 2024 - 2027 TIP CC	JSI.	(WIIIIOII)	p30.600	
PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$30.600	
	TOTAL			\$30,600	

/Million\

EV 2024 2027 TID Coots

Information Year					
	2028-2033				

Transportation Improvement Program Fiscal Years 2024 - 2027

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) \$13.489

FY 2024 - 2027 TIP Cost:

(Million)

\$6.200

PHASE	SOURCE		2024	2025	2026	2027
CON	NHPP		\$6.200			
		ΤΟΤΔΙ	\$6,200			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: DBNUM: N2308

Name: Boylan Terrace Neighborhood Pedestrian Connection

The Borough of Bernardsville is proposing a pedestrian connection between the Bernardsville Train Station and the Borough's downtown area and a large, primarily residential neighborhood located to the south of the Mine Brook and the New Jersey Transit tracks.

The proposed pedestrian connector will include an at grade sidewalk that will run along the north side of Boylan Terrace from Mount Airy Road to West Street. At the intersection of Boylan Terrace and West Street, the at grade sidewalk will connect to a prefabricated pedestrian bridge structure. The pedestrian bridge will provide a series of ADA compliant ramps that will span the grade change and the Mine Brook. The pedestrian bridge will meet existing grade within the existing parking area to the south of the train tracks at Depot Place. An at grade pedestrian crossing will be required to cross the train tracks and continue to the train station and downtown areas via the existing sidewalk network on Mine Brook Road (Route 202).



Counties:

Somerset

Municipalities:

Bernardsville Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Bike/Ped

Sponsor:

Borough of Bernardsville

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$1.333

FY 2024 - 2027 TIP Cost:

(Million) \$1.

\$1.333

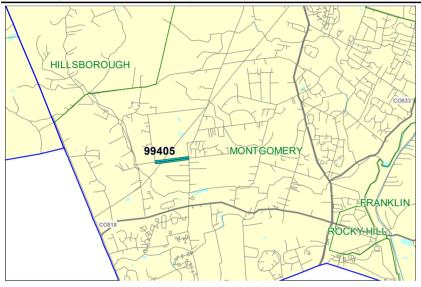
PHASE	SOURCE		2024	2025	2026	2027
DES	DEMO		\$.072			
ROW	DEMO		\$.040			
CON	DEMO			\$1.221		
		ΤΟΤΔΙ	\$.112	\$1,221		

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: CR 602 **Mileposts:** 0.5-0.56 **DBNUM:** 99405

Name: Camp Meeting Avenue Bridge over Trenton Line, CR 602

Initiated by the Bridge Management System, this project will replace the "orphan" structure, which is in critical condition, built in 1889 and modified in 1914. The replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The current bridge provides a single lane of traffic, has steep grades on the approaches and has substandard vertical sight distance. The new bridge will be wider to accommodate two traffic lanes, and the grade and vertical sight distance will also be improved.



Counties:

Somerset

Municipalities:

Montgomery Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.480

FY 2024 - 2027 TIP Cost:

Million)	\$13.500
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Unconstrained Information Year

		•	•		
PHASE	SOURCE	2024	2025	2026	2027
DES	BFP-OS-BRDG		\$3.000		
ROW	BFP-OS-BRDG		\$1.000		
CON	BFP-OS-BRDG				\$9.500
	TOTAL		\$4.000		\$9.500

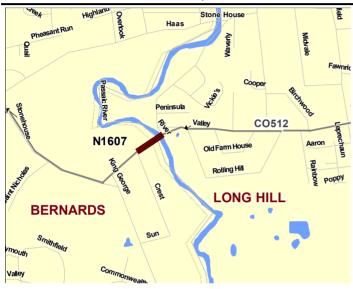
	2028-2033
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Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: CR 512 Mileposts: 21.22 **DBNUM:** N1607

Name: CR 512 (Valley Road), Bridge over Passaic River

Three-span, simply supported concrete encased steel stringers with concrete beck on reinforced concrete abutments and piers. The bridge has an SI&A of 45.0. The substructure is in poor condition due to severe scaling and efflorescence on the breast walls, bridge seats and wing walls for both abutments. Curb width of 33.3', 5'-6" sidewalks on both sides. This is a bridge replacement project.



Counties:

Somerset

Municipalities:

Bernards Twp Long Hill Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Somerset County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$9.050

FY 2024 - 2027 TIP Cost:

(Million) \$1.550

PHASE	SOURCE	2024	2025	2026	2027
DES	STBGP-NY/NWK			\$1.500	
ROW	STBGP-NY/NWK				\$.050
CON	STBGP-NY/NWK				
	TOTAL			\$1.500	\$.050

2028-2033				
\$6.500				
\$6.500				

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: N/A DBNUM: 15322

Name: Delaware & Raritan Canal Bridges

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.



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:

(Million) \$76.519

E/	Y 2024	2027	TID	Coct	
Г	1 ZUZ4	- ZUZ/	IIP	COST:	

(Million)	\$37.519
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Unconstrai	ned
Information	Yea

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PHASE	SOURCE	2024	2025	2026	2027
ERC	BFP-OS-BRDG	\$2.000	\$11.000	\$2.000	
ERC	DEMO	\$.019			
ERC	NHPP	\$2.500			
ERC	STBGP-FLEX	\$5.000	\$5.000	\$5.000	\$5.000
ERC	STBGP-OS-BRDG				
	TOTAL	\$9.519	\$16.000	\$7.000	\$5.000

2028-2033
\$30.000
\$9.000
\$39.000

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: 0.97 DBNUM: N2008

Name: Great Road (CR 601), Bridge over Bedens Brook (D0105)

Bridge was constructed in 1983 of 2-span weathering steel stringers with open steel grid deck supported on concrete abutments and pier. The bridge was rehabilitated in 2008, work consisted of filling in the open steel grid deck with concrete and deck joint repairs. As per 2017 Inspection report, the superstructure is in poor condition due to several severely deteriorated girders with areas of 100% section loss in the webs at the girder ends. The substructure is in satisfactory condition due to moderate to heavy scaling at the waterline of all substructure units and large spalls with exposed steel reinforcement. This is a bridge replacement project.



Counties:

Somerset

Municipalities:

Montgomery Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Somerset County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$6.925

FY 2024 - 2027 TIP Cost:

(Million) \$2.525

PHASE	SOURCE		2024	2025	2026	2027
PE	STBGP-NY/NWK		\$1.000			
DES	STBGP-NY/NWK				\$1.500	
ROW	STBGP-NY/NWK					\$.025
CON	STBGP-NY/NWK					
		TOTAL	\$1.000		\$1.500	\$.025

2028-2033
\$4.400
\$4.400

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: 0.97 **DBNUM: 14416**

Name: Hamilton Road, Bridge over Conrail RR

Initiated by the Bridge Management System, this project will replace the orphan bridge, built in 1918. Pavement work will be included to mill and resurface the immediate approaches, and to tie in with the new bridge's approach slabs. Minor widening will be required to transition from the existing roadway cross-section to the new bridge's cross-section. The existing height will be increased. in order to clear the CSXT railroad right-of-way, and will meet NJDOT minimum vertical under clearance. A sidewalk will be provided on the North side of the bridge.



Counties:

Somerset

Municipalities:

Hillsborough Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$32.980

FY 2024 - 2027 TIP Cost:

(Million)

\$8.000

Unconstrained Information Year

2028-2033

\$17.000 \$17.000

2027	

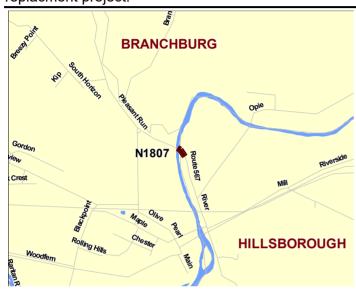
PHASE	SOURCE	2024	2025	2026	2027
DES	BFP		\$5.000		
ROW	BFP		\$3.000		
CON	NHPP				
	TOTAL		\$8.000		

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: CR 567 Mileposts: 1.40 DBNUM: N1807

Name: Picket Place, CR 567 Bridge (C0609) over South Branch of Raritan River

The existing bridge built in 1979 is a 4 span, simply supported prestressed concrete cast-in-place. Both Substructure is in poor condition due to large spalls with exposed rusted reinforced steel. Superstructure exhibits spalls at the ends of all restreesed concrete beams. This is a bridge replacment project.



Counties:

Somerset

Municipalities:

Branchburg Twp Hillsborough Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Somerset County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$13.050

FY 2024 - 2027 TIP Cost: (Million) \$2.950

PHASE	SOURCE	2024	2025	2026	2027
PE	STBGP-NY/NWK	\$1.000			
DES	STBGP-NY/NWK			\$1.900	
ROW	STBGP-NY/NWK				\$.050
CON	STBGP-NY/NWK				
	TOTAL	\$1.000		\$1.900	\$.050

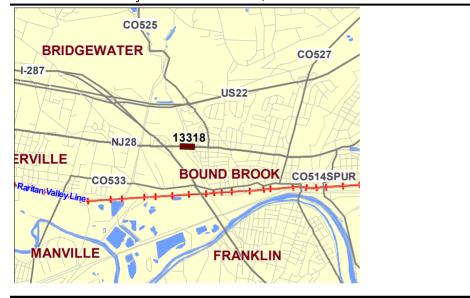
2028-2033
\$9.700
\$9.700

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 28 **Mileposts:** 6.73 - 6.86 **DBNUM:** 13318

Name: Route 28, Rt 287 to CR 525 (Thompson Avenue)

The project will provide improvements to the cross-section of the roadway in order to increase safety and reduce crashes along Route 28 (from East of I-287 to the Thompson Street intersection). Route 28 is four lane roadway with narrow lanes, and no shoulders or median.



Counties:

Somerset

Municipalities: Bound Brook Boro

NJDOT CIS Category: Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

NR1 (Exempt)

Est. Total Project Cost:

(Million) \$10.885

FY 2024 - 2027 TIP Cost:

(Million) \$7

\$7.500

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP		\$7.500		
	TOTAL		\$7.500		

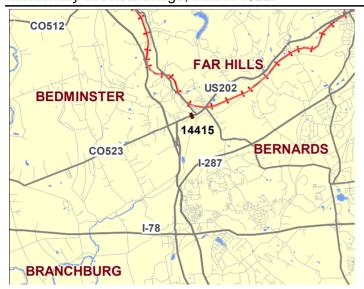
2028-2033				

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 202 **Mileposts:** 32.35-32.65 **DBNUM:** 14415

Name: Route 202, Bridge over North Branch of Raritan River

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1922.



Counties:

Somerset

Municipalities:

Bedminister Twp Far Hills Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$22.500

FY 2024 - 2027 TIP Cost:

(Million) \$22.500

PHASE	SOURCE	2024	2025	2026	2027
ROW	BFP		\$1.100		
CON	BFP			\$21.400	
	TOTAL		\$1.100	\$21.400	

2028-2033			

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 202 **Mileposts:** 23.90 **DBNUM:** 02372B

Name: Route 202, First Avenue Intersection Improvements

Initiated by the Project Development Work Program, this project, a breakout from DBNUM 02372, will provide improvements to the existing intersection, enhance the operational capabilities, and reduce the chronic congestion.



Counties:

Somerset

Municipalities:

Raritan Boro

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$12.296

FY 2024 - 2027 TIP Cost:

(Million) \$8.100

PHASE	SOURCE	2024	2025	2026	2027
CON	CMAQ		\$8.100		
	TOTAL		\$8.100		

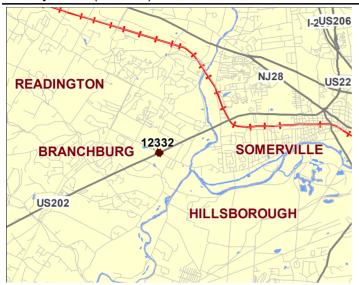
2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 202 **Mileposts:** 20.40 **DBNUM:** 12332

Name: Route 202, Old York Road (CR 637) Intersection Improvements

This project will address safety and operational improvements at the intersection of Chubb Road/W County Road (CR 646).



Counties:

Somerset

Municipalities:Branchburg Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

S7 (Exempt)

Est. Total Project Cost:

(Million) \$32.548

FY 2024 - 2027 TIP Cost:

(Million) \$6.550

PHASE	SOURCE	2024	2025	2026	2027
PE	STBGP-NY/NWK	\$3.000			
DES	STBGP-FLEX		\$2.550		
ROW	STBGP-FLEX			\$1.000	
CON	STBGP-FLEX				
	TOTAL	\$3.000	\$2.550	\$1.000	

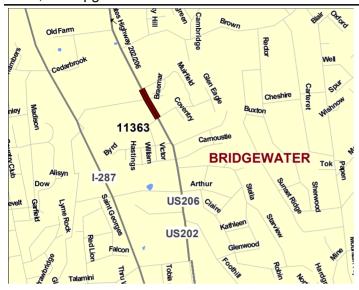
2028-2033
\$7.900
\$7.900

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 202 / 206 Mileposts: 27.13 - 27.96 **DBNUM:** 11363

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96 Name:

Initiated by the Bridge Management System, this project will replace the two culverts within the project limits, and upgrade Guiderail to current standards.



Counties:

Somerset

Municipalities: Bridgewater Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$8.000

FY 2024 - 2027 TIP Cost:

(Million) \$8.000

PHASE	SOURCE		2024	2025	2026	2027
CON	NHPP				\$8.000	
		TOTAL			\$8.000	

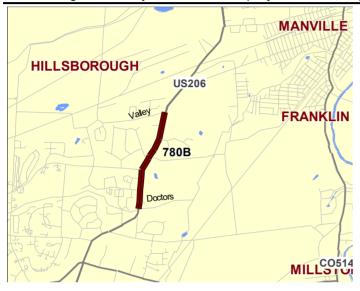
2028-2033		

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 206 **Mileposts:** 66.36-67.5 **DBNUM:** 780B

Name: Route 206, Doctors Way to Valley Road

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N)" (Southern section), will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to four lanes, revision of three existing traffic signals and replacement of the bridge over Royce Brook. This project will be bicycle/pedestrian compatible.



Counties:

Somerset

Municipalities:Hillsborough Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor: NJDOT

Air Quality Code:

2026M (Non-Exempt)

Est. Total Project Cost:

(Million) \$48.426

FY 2024 - 2027 TIP Cost:

(Million) \$0.493

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP	\$.493			
	TOTAL	\$.493			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 206 **Mileposts:** 67.5-68.6 **DBNUM:** 780A

Name: Route 206, Valley Road to Brown Avenue

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N) (Northern Section)", will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to a four lane dualization, relocation of two existing traffic signals (adding two new jug handles) and replacement of the railroad bridge over Route 206. This project will be bicycle/pedestrian compatible.



Counties:

Somerset

Municipalities: Hillsborough Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor: NJDOT

Air Quality Code: 2026M (Non-Exempt)

Est. Total Project Cost:

(Million) \$120.500

FY 2024 - 2027 TIP Cost:

(Million) \$87.000

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$87.000	
	TOTAL			\$87.000	

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 287 Mileposts: 21.78 - 30.40 **DBNUM:** 18385

Route 287 SB, Burnt Mills Road (CR 620) to Bailey's Mill Road

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

DBNUM 18385



Counties:

Somerset

Municipalities:

Bedminster Far Hills Boro Bernards Harding Township

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$24.865

FY 2024 - 2027 TIP Cost:

(Million)

\$24.096

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP		\$24.096		
	TOTAL		\$24.096		

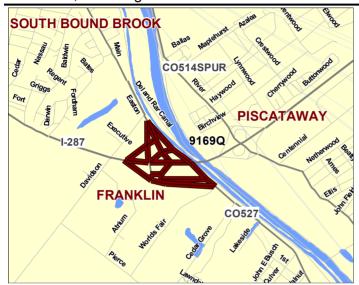
2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 287 **Mileposts:** 9.80 - 11.49 **DBNUM:** 9169Q

Name: Route 287, River Road & Easton Avenue Interchange Improvements

This project will address operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB. The purpose is to reduce the crashes, vehicular turbulence, and congestion.



Counties:

Middlesex Somerset

Municipalities:

Piscataway Twp Franklin Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$90.100

FY 2024 - 2027 TIP Cost:

(Million) \$6.9

\$6.900

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP				\$5.900
ROW	NHPP			\$1.000	
CON	NHPP				
	TOTAL			\$1.000	\$5.900

I	2028-2033
Ī	\$48.857
I	\$48.857

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 78 **Mileposts:** 3.90 - 41.87 **DBNUM:** 18601

Name: Route 78, Route 22 to Drift Road/Dale Road

This project will implement Intelligent Transportation System (ITS) strategies in the corridor in order to alleviate congestion and high crash rates.



Counties:

Hunterdon Somerset Warren

Municipalities:

Various

NJDOT CIS Category:

Congestion Relief

RCIS Category:

ITS

Sponsor:

NJDOT

Air Quality Code:

NR2 (Exempt)

Est. Total Project Cost:

(Million) \$28.000

FY 2024 - 2027 TIP Cost:

(Million) \$28.000

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP				\$28.000
	TOTAL				\$28.000

2028-2033