# **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			
		ΤΩΤΔΙ	\$6,200			

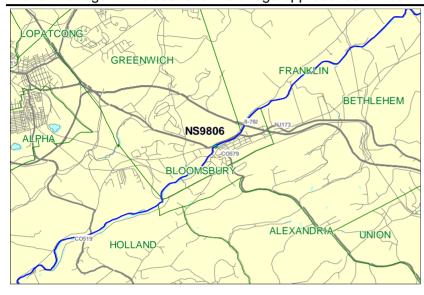
2028-2033	

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

Routes: CR 579 Mileposts: 36.71 DBNUM: NS9806

Name: Church Street Bridge, CR 579

The Church Street (CR 579) over the Lehigh Valley Main Line bridge project proposes the replacement of the existing functionally obsolete bridge in an effort to improve substandard sight distance and inadequate deck geometry. The proposed undertaking would replace the existing bridge with a new two-lane bridge to the east and the bridge approaches will be improved.



### Counties:

Hunterdon

### Municipalities:

Bloomsbury Boro Bethlehem Twp

### **NJDOT CIS Category:**

Local System Support

### **RCIS Category:**

**Bridges** 

### **Sponsor:**

**Hunterdon County** 

### **Air Quality Code:**

S19 (Exempt)

### **Est. Total Project Cost:**

(Million) \$12.400

FY 2024 - 2027 TIP Cost: (Million) \$12.400 Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	* STATE-NJTPA		\$12.400			
	TOTAL		\$12.400		·	_

<sup>\*</sup> Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

## **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

FY 2024 - 2027 TIP Cost: (N

(Million) \$37.519

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

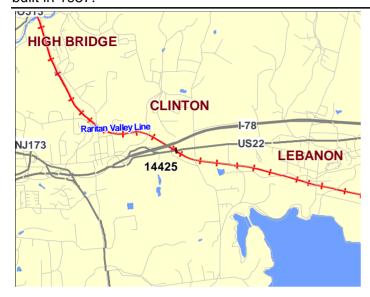
2028-2033					
\$30.000					
\$9.000					
\$39.000					

## **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 22 **Mileposts:** 19.94-20.26 **DBNUM:** 14425

Name: Route 22, Bridge over NJT Raritan Valley Line

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1937.



Counties:

Hunterdon

Municipalities:

Clinton Twp

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$19.300

FY 2024 - 2027 TIP Cost:

(Million) \$19.300

00

PHASE	SOURCE	2024	2025	2026	2027
ROW	BFP		\$.300		
CON	NHPP			\$19.000	
	TOTAL	-	\$.300	\$19.000	

2028-2033					

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

Routes: 29 Mileposts: 19.8-24.5 & 33.7- DBNUM: 11413C

34.3

Name: Route 29, Alexauken Creek Road to Washington Street

Initiated from the Pavement Management System, this project will reconstruct (including cold-in-place recycling) and resurface within the project limits. The project will be Mill X Pave X +1, and will include drainage improvements to eliminate roadway, shoulder, and border ponding. The following federal appropriation was repurposed to this project: DEMO ID# NJ 161.



#### Counties:

Hunterdon

#### Municipalities:

Lambertville City Delaware Twp Kingwood Twp Frenchtown Boro

### **NJDOT CIS Category:**

**Road Assets** 

## **RCIS Category:**

Road Preservation

#### Sponsor:

NJDOT

### Air Quality Code:

S4, S10 (Exempt)

### **Est. Total Project Cost:**

(Million) \$19.025

			Unconstrained
FY 2024 - 2027 TIP Cost:	(Million)	\$19.025	Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP		\$1.550		
ROW	NHPP		\$1.975		
CON	NHPP			\$15.500	
	TOTA	11	\$3.525	\$15.500	

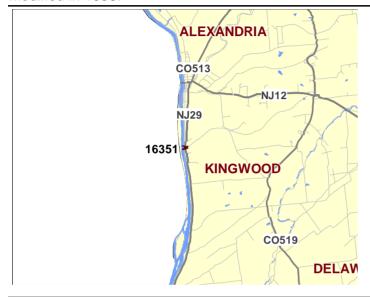
	2028-2033
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## **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 29 **Mileposts:** 33.19 **DBNUM:** 16351

Name: Route 29, Bridge over Copper Creek

Initiated by the Bridge Management System, this project will replace the culvert, built circa 1910 and modified in 1936.



Counties:

Hunterdon

**Municipalities:** Kingwood Twp

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$6.600

FY 2024 - 2027 TIP Cost:

(Million) \$2.100

PHASE	SOURCE	2024	2025	2026	2027
PE	BFP		\$1.000		
DES	BFP			\$1.100	
CON	NHPP				
	TOTAL		\$1.000	\$1.100	

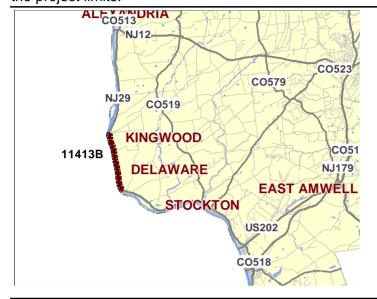
2028-2033
\$4.500
\$4.500

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 29 **Mileposts:** 27.4-30.4 **DBNUM:** 11413B

Name: Route 29, Rockfall Mitigation, Kingwood Twp

Initiated by the Rockfall Hazard Management System, the project will provide rockfall mitigation within the project limits.



Counties:

Hunterdon

Municipalities:

Kingwood Twp

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S2 (Exempt)

**Est. Total Project Cost:** 

(Million) \$37.800

FY 2024 - 2027 TIP Cost:

(Million) \$37.800

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP				\$37.800
	TOTAL				\$37.800

2028-2033	

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 29 **Mileposts:** 17.0-18.25 **DBNUM:** 15443

Name: Route 29, Rockfall Mitigation, West Amwell & Lambertville

The slopes along this section of Rt. 29 contain many large blocks and boulders, which are intermingled with soil areas and historic rock block retaining structures; there is essentially no catch area along the NB shoulder; falling rock is likely to impact the roadway, which has limited sight distance. This section contains the 4th highest ranked cut yet to be assigned for mitigation design. In addition, pavement conditions are poor and need to be assessed.



#### Counties:

Hunterdon

### Municipalities:

Lambertville City West Amwell

I wp

### **NJDOT CIS Category:**

Safety Management

### **RCIS Category:**

Safety

#### Sponsor:

NJDOT

### Air Quality Code:

S2 (Exempt)

### **Est. Total Project Cost:**

(Million) \$29.059

FY 2024 - 2027 TIP Cost: (Million) \$22.100 Information Year

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP				\$22.100
	TOTAL				\$22.100

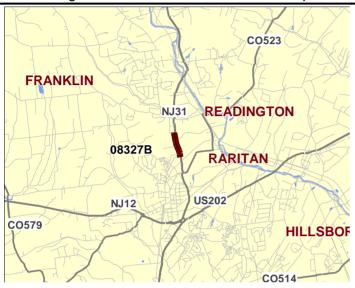
	202	28-2	2033

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 31 **Mileposts:** 23.43-24.05 **DBNUM:** 08327B

Name: Route 31 SB, CR 523 (Walter Foran Boulevard) to Wescott Drive (CR 600)

This project will improve traffic operations and safety by eliminating the bottlneck issue where Rt. 31 is reduced from 2 lanes to 1 lane. Thus, making the roadway a consistent cross-section of two travel lanes along Rt. 31 Southbound. Sidewalks for pedestrian traffic will also be added.



Counties:

Hunterdon

Municipalities:

Raritan Twp

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

NJDOT

Air Quality Code: 2024M (Non-Exempt)

**Est. Total Project Cost:** 

(Million) \$5.093

FY 2024 - 2027 TIP Cost:

(Million) \$5.093

PHASE	SOURCE		2024	2025	2026	2027
CON	STBGP-FLEX		\$5.015	\$.078		
		TOTAL	\$5.015	\$.078		

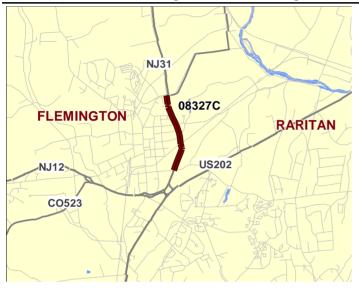
2028-2033

## **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 31 **Mileposts:** 22.21-23.13 **DBNUM:** 08327C

Name: Route 31, Church Street (CR 650) to E Main Street/Flemington Jct Road

This project includes the widening of Rt. 31 Northboundbeginning north of Church St. and ending at East Main St./Flemington Junction Rd, where two Northbound through lanes exist today. It includes Southbound Rt. 31 widening, beginning at the lane drop just south of Highland Ave/Hunterdon High School at Pennsylvania Ave, and ending where two travel lanes open up just north of the Church St/Voorhees Corner Rd intersection. In order to accommodate this proposed roadway widening, this breakout includes widening the Railroad bridge structure to fit four travel lanes.



Counties:

Hunterdon

Municipalities:

Flemington Boro Raritan Twp

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

2030M (Non-Exempt)

**Est. Total Project Cost:** 

(Million) \$25.250

FY 2024 - 2027 TIP Cost:

(Million)

\$5.500

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP		\$1.600		
ROW	NHPP			\$3.900	
CON	NHPP				
	TOTAL		\$1.600	\$3.900	

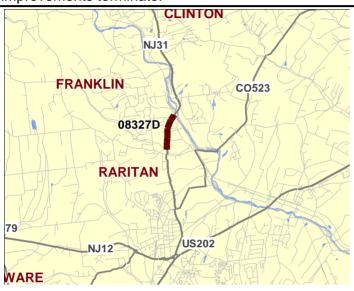
2028-2033
\$19.750
\$19.750

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 31 **Mileposts:** 24.53-25.13 **DBNUM:** 08327D

Name: Route 31, HealthQuest Boulevard to River Road

This project includes the widening of Northbound and Southbound Rt. 31, beginning at the dualized section of near River Rd. The widening ends in the Southbound direction just north of Health Quest Blvd, where two through lanes open up approaching Sand Hill Rd/Bartles Corner Rd, and in the Northbound direction the widening ends a little north of Prestige Plaza, where the Phase 1 improvements terminate.



Counties:

Hunterdon

Municipalities:

Raritan Twp

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

2030M (Non-Exempt)

Est. Total Project Cost:

(Million) \$11.225

FY 2024 - 2027 TIP Cost:

(Million) \$2.

\$2.600

		-	-		
PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP			\$1.500	
ROW	NHPP				\$1.100
CON	NHPP				
	TOTAL			\$1.500	\$1.100

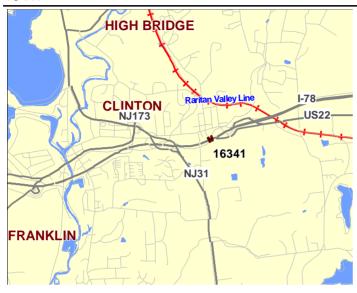
	2028-2033
ſ	
ľ	\$8.625
ſ	\$8.625

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 78 **Mileposts:** 18.3 **DBNUM:** 16341

Name: Route 78, Bridge over Beaver Brook

Initiated by the Bridge Management System, this project will rehabilitate the culvert, originally built in 1941.



Counties:

Hunterdon

Municipalities:

Clinton Twp

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$5.970

FY 2024 - 2027 TIP Cost:

(Million) \$1.050

PHASE	SOURCE	2024	2025	2026	2027
DES	BFP		\$1.050		
CON	NHPP				
	TOTAL		\$1.050		

2028-2033
\$3.670
\$3.670

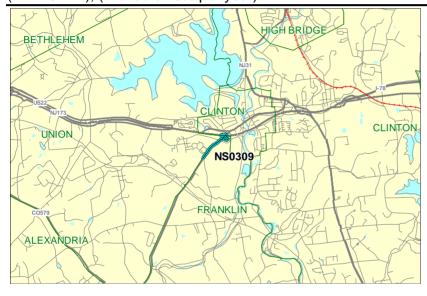
# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 78 / CR 513 **Mileposts:** 16.06 - 16.10 **DBNUM:** NS0309

Name: Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513)

A graduate of the NJTPA Technical Studies Program, this project focuses on the congestion of the study area at interchange 15 on I-78. Queuing of traffic on the west-bound exit ramp onto the interstate creates a significant safety issue. Congestion issues also exist on CR 513 to the entrance of the Hunterdon Development Center. Improvements include relocation of I-78 EB ramps at Interchange 15; reconstruction of SB left turns at CR 513/South Service Rd intersection; and the re-striping of CR 513 from South Service Rd to Rt 173 will be changed from a three lane section to a four lane section.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$800,000 (ID# NJ 222), (available 20% per year).



#### Counties:

Hunterdon

Municipalities:

Union Twp

**NJDOT CIS Category:** 

Local System Support

**RCIS Category:** 

Road Enhancement

Sponsor:

**Hunterdon County** 

Air Quality Code:

NR3 (Exempt)

**Est. Total Project Cost:** 

(Million) \$5.895

FY 2024 - 2027 TIP Cost:

(Million) \$5.000

)

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	* STATE-NJTPA			\$5.000		
	TOTAL			\$5.000		

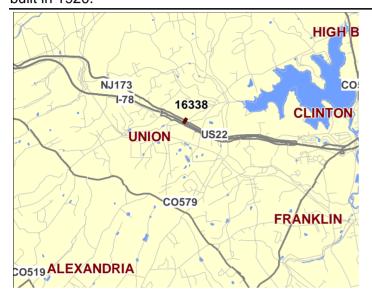
<sup>\*</sup> Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

## **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 173 **Mileposts:** 8.98 **DBNUM:** 16338

Name: Route 173, Bridge over Mulhockaway Creek

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge, built in 1920.



Counties:

Hunterdon

**Municipalities:** 

**Union Twp** 

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$9.700

FY 2024 - 2027 TIP Cost:

(Million) \$3.200

PHASE	SOURCE		2024	2025	2026	2027
PE	BFP		\$1.200			
DES	NHPP				\$1.500	
ROW	NHPP					\$.500
CON	NHPP					
		TOTAL	\$1.200		\$1.500	\$.500

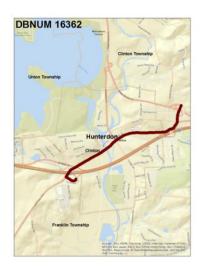
2028-2033				
\$6.500				
\$6.500				

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 173 **Mileposts:** 12.98-14.62 **DBNUM:** 16362

Name: Route 173, CR 513 (Pittstown Rd) to Beaver Avenue (CR 626)

This project will improve pedestrian safety with construction of sidewalks, ADA ramps, and upgraded traffic signals within the project limits.



Counties:

Hunterdon

**Municipalities:** 

Clinton Twp Franklin Twp

Union Twp

**NJDOT CIS Category:** 

**Multimodal Programs** 

**RCIS Category:** 

Bike/Ped

Sponsor:

NJDOT

**Air Quality Code:** 

AQ2 (Exempt)

**Est. Total Project Cost:** 

(Million) \$7.970

FY 2024 - 2027 TIP Cost:

(Million) \$2.070

PHASE	SOURCE		2024	2025	2026	2027
PE	STBGP-FLEX		\$.870			
DES	NHPP			\$1.100		
ROW	NHPP				\$.100	
CON	NHPP					
		TOTAL	\$.870	\$1.100	\$.100	

2028-2033
\$5.900
\$5.900

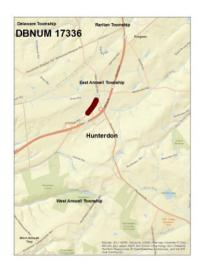
# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**Routes:** 179 **Mileposts:** 6.12-6.21 **DBNUM:** 17336

Name: Route 179, Bridge over Back Brook (Ringoes Creek)

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

built in 1923.



Counties:

Hunterdon

**Municipalities:**East Amwell Twp

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$8.730

FY 2024 - 2027 TIP Cost:

(Million) \$2.530

PHASE	SOURCE	2024	2025	2026	2027
DES	BFP		\$2.400		
ROW	BFP			\$.130	
CON	NHPP				
	TOTAL		\$2.400	\$.130	

2028-2033
\$6.200
\$6.200

# **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					