

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

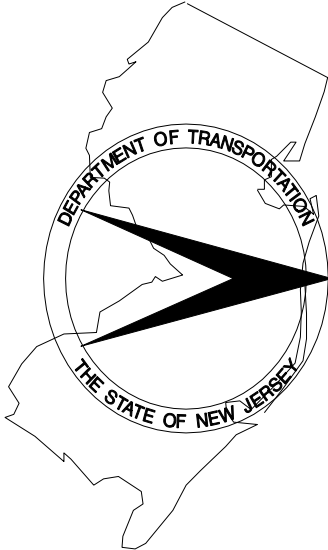
**Routes:**

**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.



**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)** \$11.814

**FY 2018 - 2021 TIP Cost: (Million) \$10.475**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE			\$10.475		
				\$10.475		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**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) \$5.100

**FY 2018 - 2021 TIP Cost: (Million) \$4.200**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	STBGP-NJ		\$ .400			
CON	STBGP-NJ			\$3.800		
			\$ .400	\$3.800		

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

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

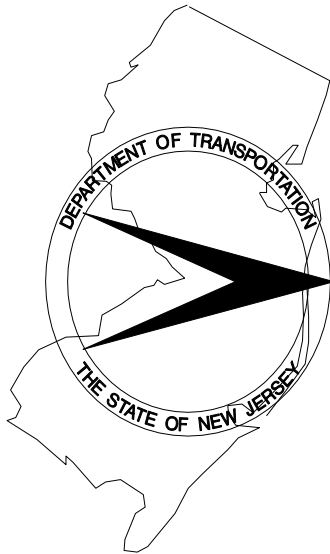
**Routes:**

**Mileposts:** N/A

**DBNUM:** 15322

**Name:** Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this project provides for Concept Development studies on the following structures along the Delaware and Raritan Canal: Carnegie Road, Bridge over D&R Feeder Canal; County Route 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 Feeder Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR623), Bridge over D&R Canal; Chapel Drive at CR 623, Bridge over D&R Canal. The project also provides emergency superstructure replacement and substructure rehabilitation for CR 518 (Georgetown-Franklin Rd), Bridge over D&R Canal and an emergency total structure replacement of CR 514 (Amwell Road), Bridge over D&R Canal.



**Counties:**

Mercer Hunterdon Middlesex  
Somerset

**Municipalities:**

Various

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

O10a (Exempt)

**Est. Total Project Cost:**

**(Million)** \$12.250

**FY 2018 - 2021 TIP Cost: (Million) \$12.250**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE		\$1.000			
DES	STATE			\$1.200		
CON	STATE				\$10.050	
			\$1.000	\$1.200	\$10.050	

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

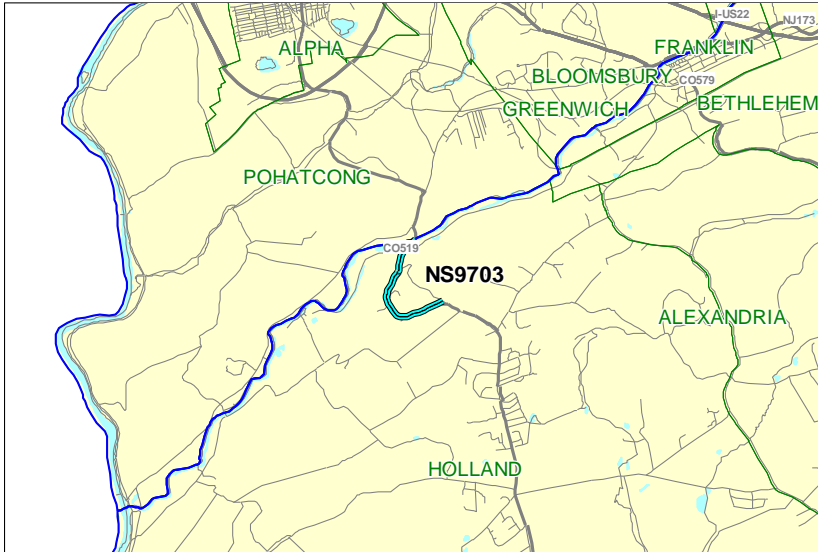
**Routes:** CR 519

**Mileposts:** 18.29 - 23.43

**DBNUM:** NS9703

**Name:** Milford-Warren Glen Road, CR 519

County Rt. 519, Milford-Warren Glen Road, is located in Holland Township. This 1.3 mile stretch of roadway consists of a long, steep grade and has been the location of several runaway truck and vehicle accidents. The proposed improvements include improving roadway geometry to meet 60km/h (35mph) design speed, provide 2 - 3.6 meter (12') lanes, 2 - 2.4 meter (8') shoulders, and an upgraded guide rail.



**Counties:**  
Hunterdon

**Municipalities:**  
Holland Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Road Enhancement

**Sponsor:**  
Hunterdon County

**Air Quality Code:**  
S4, S17 (Exempt)

**Est. Total Project Cost:**  
(Million) \$10.070

**FY 2018 - 2021 TIP Cost: (Million) \$8.300**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	* STATE-NJTPA	\$8.300				
		\$8.300				

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

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

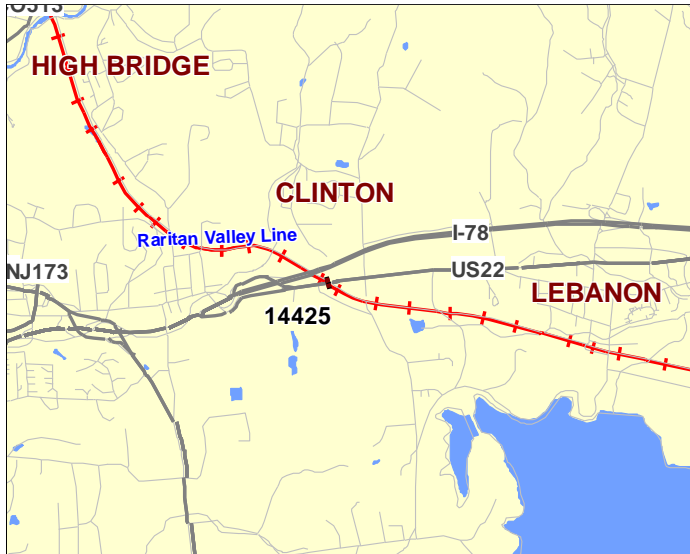
**Routes:** 22

**Mileposts:** 20.08

**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) \$10.950**

**FY 2018 - 2021 TIP Cost: (Million) \$2.500**

**Unconstrained Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE		\$1.000			
DES	STATE				\$1.500	
ROW	NHPP					\$ .100
CON	NHPP					\$8.350
			\$1.000		\$1.500	\$8.450

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

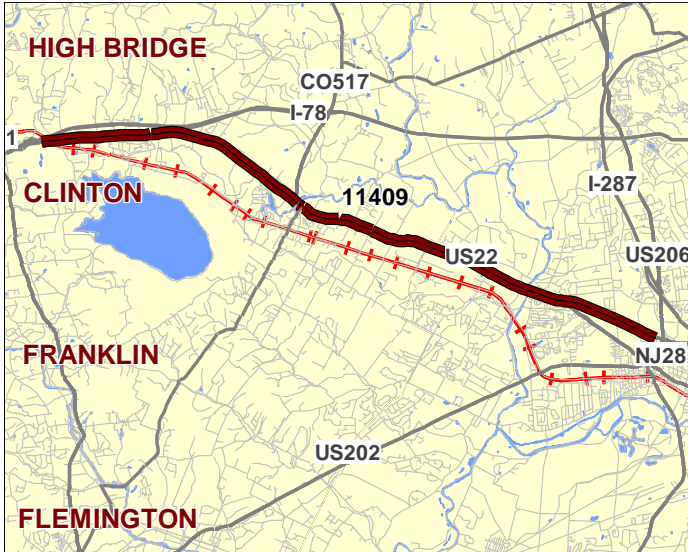
**Routes:** 22

**Mileposts:** 19.25-31.41

**DBNUM:** 11409

**Name:** Route 22, EB, Route 78 to Rt 28 (CR 614, Easton Turnpike)

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



**Counties:**

Hunterdon Somerset

**Municipalities:**

Clinton Twp Lebanon Boro  
Readington Twp Branchburg  
Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$11.649

**FY 2018 - 2021 TIP Cost: (Million) \$10.694**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$10.694				
		\$10.694				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** 29

**Mileposts:** 19.8-24.5 & 33.7-  
34.3 **DBNUM:** 11413C

**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.



**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:**

S10, S4 (Exempt)

**Est. Total Project Cost:**

(Million) \$12.395

**FY 2018 - 2021 TIP Cost: (Million) \$2.400**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$1.000				
DES	STATE		\$1.400			
ROW	STBGP					\$.175
CON	STBGP					\$9.820
		\$1.000	\$1.400			\$9.995

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

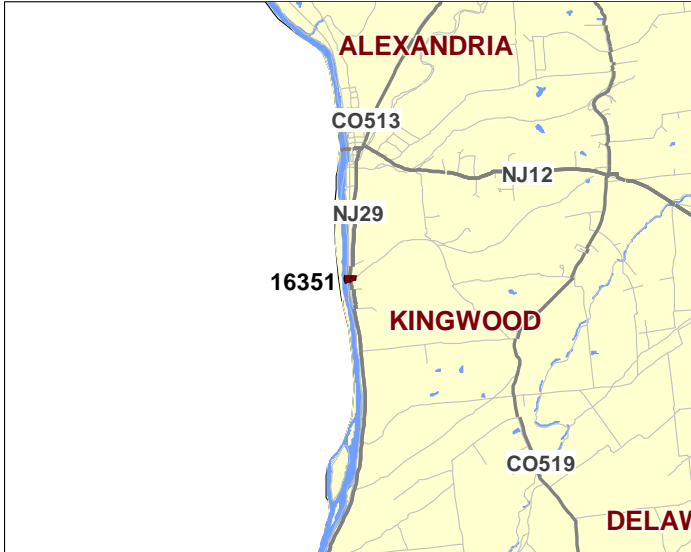
**Routes:** 29

**Mileposts:** 33.19

**DBNUM:** 16351

**Name:** Route 29, Bridge over Copper Creek

Problem Statement submitted by BMS for Tier 1 Screening. It is recommended for replacement.



**Counties:**

Hunterdon

**Municipalities:**

Kingwood Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

O10a (Exempt)

**Est. Total Project Cost:**

**(Million)** \$4.300

**FY 2018 - 2021 TIP Cost: (Million) \$4.300**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$0.500				
DES	STATE		\$1.050			
ROW	STATE		\$0.150			
CON	STATE				\$2.600	
		\$0.500	\$1.200		\$2.600	



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

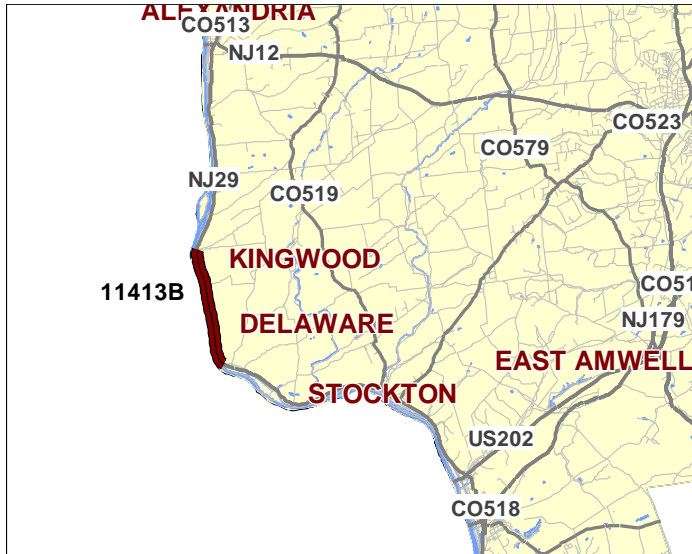
**Routes:** 29

**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, S4 (Exempt)

**Est. Total Project Cost:**

(Million) \$32.185

FY 2018 - 2021 TIP Cost: (Million) \$14.500

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP				\$14.500	\$14.500
					\$14.500	\$14.500

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

**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, S4 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$32.185

**FY 2018 - 2021 TIP Cost: (Million) \$29.000**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP			\$14.500	\$14.500	
				\$14.500	\$14.500	

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

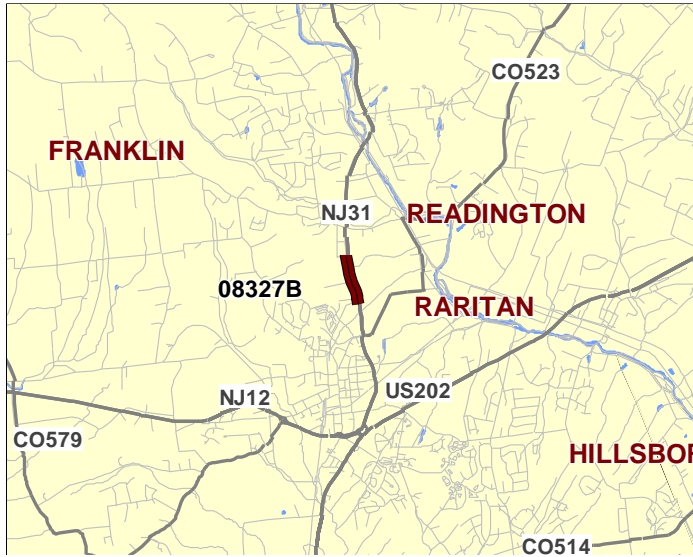
**Routes:** 31

**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 bottleneck 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:**

2025M (Non-Exempt)

**Est. Total Project Cost:**

**(Million) \$5.634**

**FY 2018 - 2021 TIP Cost: (Million) \$5.200**

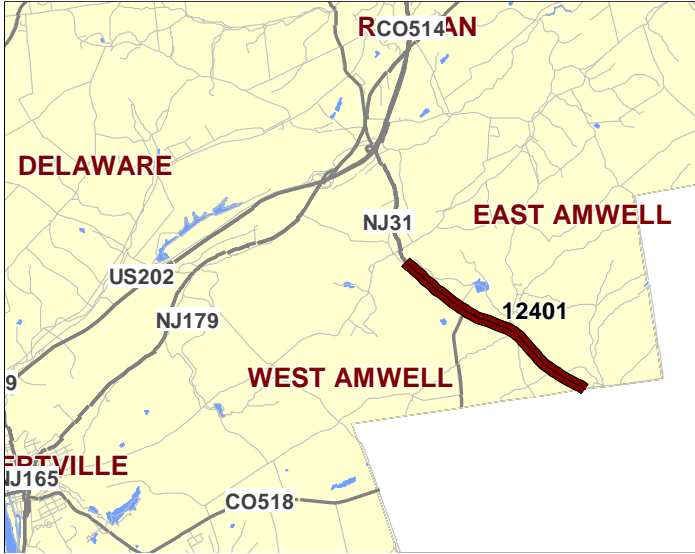
Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$1.100				
ROW	STATE		\$.100			
CON	STATE				\$4.000	
		\$1.100	\$.100		\$4.000	

# NJTPA Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** 31 **Mileposts:** 4.7 - 14.3 **DBNUM:** 12401  
**Name:** Route 31, Bull Run Road to Branch of Stoney Brook

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



**Counties:**  
Mercer Hunterdon

**Municipalities:**  
Hopewell Twp Pennington Boro  
East Amwell Twp West Amwell Twp

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S10 (Exempt)

**Est. Total Project Cost:**  
**(Million) \$10.464**

**FY 2018 - 2021 TIP Cost: (Million) \$1.882**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP	\$1.882				
		\$1.882				

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

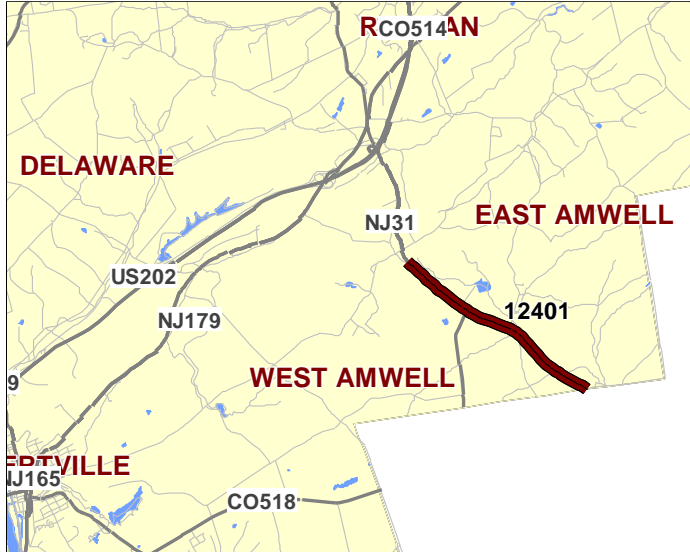
**Routes:** 31

**Mileposts:** 4.7 - 14.3

**DBNUM:** 12401

**Name:** Route 31, Bull Run Road to Branch of Stoney Brook

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



**Counties:**

Mercer Hunterdon

**Municipalities:**

Hopewell Twp Pennington Boro  
 East Amwell Twp West Amwell Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$10.464**

**FY 2018 - 2021 TIP Cost: (Million) \$1.882**

Unconstrained  
 Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$1.882				
		\$1.882				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

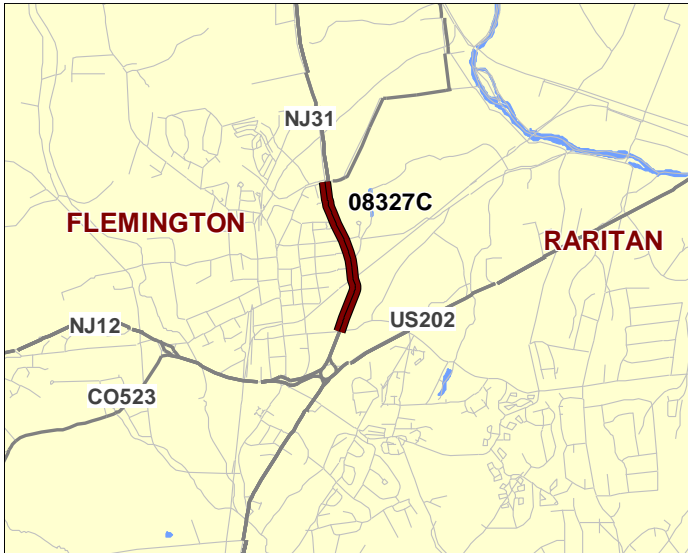
**Routes:** 31

**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 NB beginning north of Church St. and ending at East Main St./Flemington Junction Rd, where two NB through lanes exist today. It includes SB 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:**

2025NM (Non-Exempt)

**Est. Total Project Cost:**

**(Million) \$13.275**

**FY 2018 - 2021 TIP Cost: (Million) \$2.175**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE		\$1.000			
DES	STATE				\$1.175	
ROW	NHPP					\$.500
CON	NHPP					\$10.600
			\$1.000		\$1.175	\$11.100

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

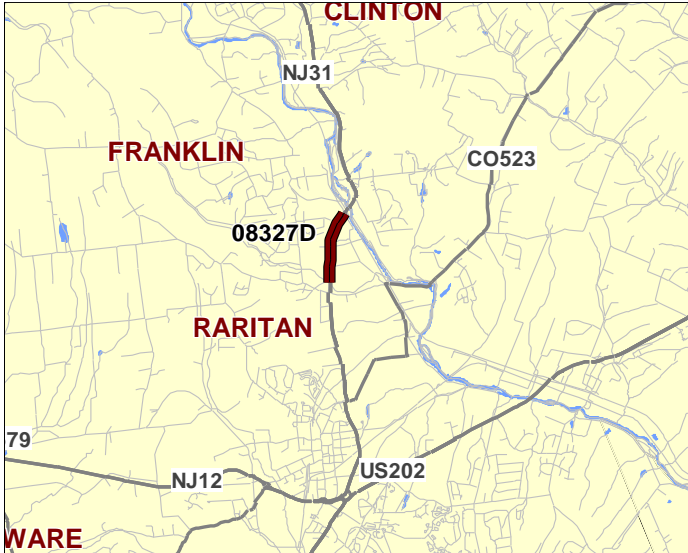
**Routes:** 31

**Mileposts:** 24.53-25.13

**DBNUM:** 08327D

**Name:** Route 31, HealthQuest Boulevard to River Road

This project includes the widening of NB and SB Rt. 31, beginning at the dualized section of near River Rd. The widening ends in the SB direction just north of Health Quest Blvd, where two through lanes open up approaching Sand Hill Rd/Bartles Corner Rd, and in the NB 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:**

2025NM (Non-Exempt)

**Est. Total Project Cost:**

(Million) \$9.795

**FY 2018 - 2021 TIP Cost: (Million) \$2.800**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE		\$1.300			
DES	STATE				\$1.500	
ROW	NHPP					\$1.000
CON	NHPP					\$5.995
			\$1.300		\$1.500	\$6.995

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

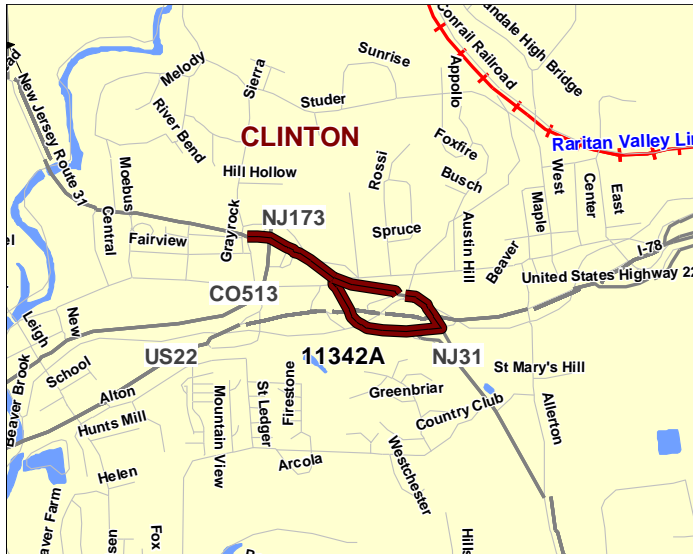
**Routes:** 31

**Mileposts:** 31.8-32.5

**DBNUM:** 11342A

**Name:** Route 31, Route 78/22 to Graysrock Road

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



**Counties:**

Hunterdon

**Municipalities:**

Clinton Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$10.825

**FY 2018 - 2021 TIP Cost: (Million) \$2.310**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	NHPP	\$1.210				
DES	NHPP		\$1.100			
ROW	NHPP					\$ .100
CON	NHPP					\$8.825
		\$1.210	\$1.100			\$8.925



**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

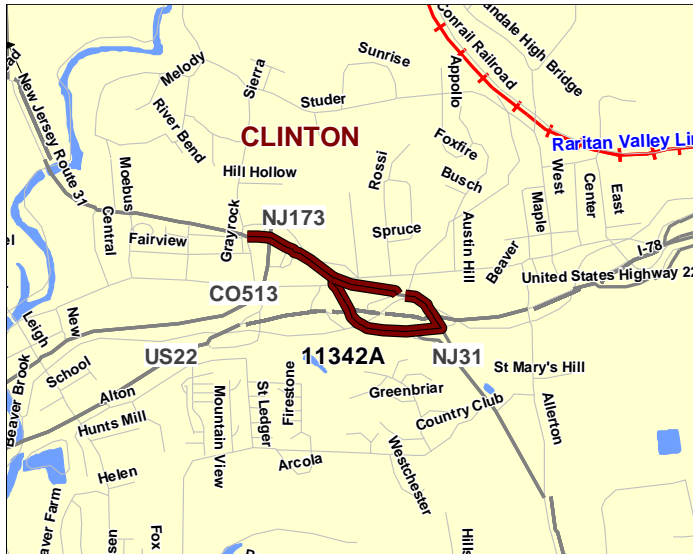
**Routes:** 31

**Mileposts:** 31.8-32.5

**DBNUM:** 11342A

**Name:** Route 31, Route 78/22 to Graysrock Road

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



**Counties:**  
Hunterdon

**Municipalities:**  
Clinton Twp

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S10 (Exempt)

**Est. Total Project Cost:**  
**(Million) \$10.825**

**FY 2018 - 2021 TIP Cost: (Million) \$1.100**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021
DES	STATE		\$1.100		
ROW	NHPP				
CON	NHPP		\$1.100		

2022-2027
\$.100
\$8.825
\$8.925

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

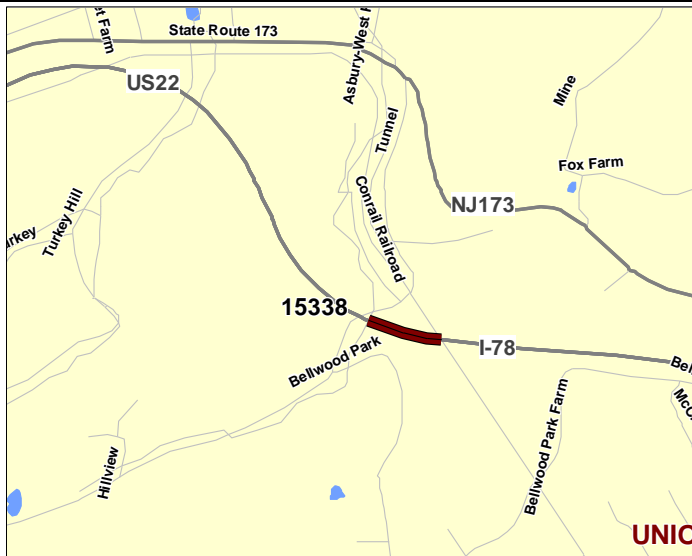
**Routes:** 78

**Mileposts:** 10.1-10.3

**DBNUM:** 15338

**Name:** Route 78 Rockfall Mitigation, Bethlehem Township

The existing rock cuts exhibit over steepened slope angles and are in a highly fractured and weathered condition. The slopes average over 100' in height, and exhibit many loose boulders and overhanging blocks. The limited catch area at the toe (average 5' wide) does not sufficiently retain falling rock. In addition, the EB cut slope becomes completely ice covered during winter, causing ice jacking and displacement of large rock blocks. Falling rock often reaches the roadway surface. Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.



**Counties:**

Hunterdon

**Municipalities:**

Bethlehem Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S2., S4 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$9.882

**FY 2018 - 2021 TIP Cost: (Million) \$8.000**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$8.000			
			\$8.000			