Transportation Improvement Program Fiscal Years 2016 - 2019

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

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.200

	1 1 2010 2010 11	, 000 (ινιιιιστι, ψ	11200	
PHASE	SOURCE	2016	2017	2018	2019
DES	STP-NJ		\$.800		
ROW	STP-NJ			\$.400	
CON	STP-NJ				
			\$.800	\$.400	

J	nco	nst	rair	ned
	Info	rma	atio	n

2020-2025
\$3.800
\$3.800

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

Transportation Improvement Program Fiscal Years 2016 - 2019

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
Two

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.100

PHASE	SOURCE	2016	2017	2018	2019
DES	STP-NJ	\$.700			
ROW	STP-NJ			\$.400	
CON	STP-NJ				
		\$.700		\$.400	

Unconstrained
Information

2020-2025	
\$3.800	
\$3.800	

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

Transportation Improvement Program Fiscal Years 2016 - 2019

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

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.100

	1 1 2010 2010 11		π		
PHASE	SOURCE	2016	2017	2018	2019
DES	STATE-NJTPA	\$.700			
ROW	STATE-NJTPA			\$.400	
CON	STP-NJ				
		\$.700		\$.400	

Unconstrained
Information

2020-2025
\$3.800
\$3.800

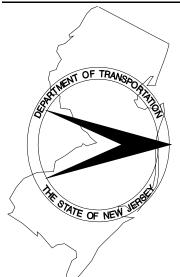
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

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; 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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$7.879

	F1 2010 - 2019 11	r Cost. (i	willion) \$1	.019	
PHASE	SOURCE	2016	2017	2018	2019
PE	STATE	\$.200			
DES	STATE		\$.375		
CON	STATE			\$5.304	
ERC	STATE	\$2.000			
		\$2.200	\$.375	\$5.304	

:	2020-2025
L	

Transportation Improvement Program Fiscal Years 2016 - 2019

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, 1-3.6 meter (12') southbound climbing lane, a 2.4 meter (8') northbound shoulder, a 1.2 meter (4') southbound shoulder adjacent to climbing lane, and an upgraded guide rail. Approximately 1.79 ha (4.41-acres) will be taken; 0.93 Ha (2.31- acres) of which will be taken from public recreation lands.



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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.300

 PHASE
 SOURCE
 2016
 2017
 2018
 2019

 CON
 STATE-NJTPA
 \$8.300
 \$8.300

Unconstrained
Information

2020-2025

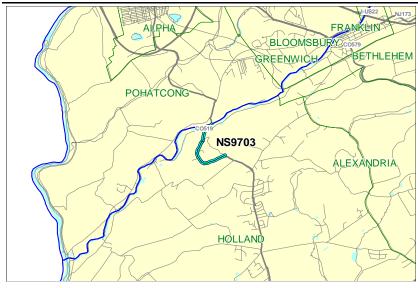
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

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, 1-3.6 meter (12') southbound climbing lane, a 2.4 meter (8') northbound shoulder, a 1.2 meter (4') southbound shoulder adjacent to climbing lane, and an upgraded guide rail. Approximately 1.79 ha (4.41-acres) will be taken; 0.93 Ha (2.31- acres) of which will be taken from public recreation lands.



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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.300

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STATE-NJTPA		\$8.300			
			\$8.300			

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

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 22 **Mileposts:** 20.08 **DBNUM:** 14425

Name: Route 22, Bridge over Central RR

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



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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.900

PHASE	SOURCE	2016	2017	2018	2019
PE	NHPP		\$.800		
DES	NHPP			\$1.100	
CON	NHPP				
			\$.800	\$1.100	

2020-2025
\$8.400
\$8.400

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 22 **Mileposts:** EB 19.25 - 32.53 **DBNUM:** 11409

Name: Route 22, EB, Route 78 Interchange to Country Club Road

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) \$10.590

FY 2016 - 2019 TIP Cost: (Million) \$10.300

	1 1 2010 2010 111 00011 (IIIIII 011)							
PHASE	SOURCE	2016	2017	2018	2019			
CON	STATE			\$10.300				
				\$10.300				

2020-20	25

Transportation Improvement Program Fiscal Years 2016 - 2019

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.



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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$0.650

		•	, .		
PHASE	SOURCE	2016	2017	2018	2019
PE	STP		\$.200		
DES	STP			\$.350	
ROW	STP				\$.100
CON	STP				
			\$.200	\$.350	\$.100

2020-2025
\$5.610
\$5.610

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 29 Mileposts: 24.5-27.4 & 30.4- DBNUM: 11413A

33.7

Name: Route 29, Lockatong Creek to D&R Canal State Park

Initiated from the Pavement Management System, this project will resurface within the project limits. In addition, substandard guiderail end treatments will be upgraded at some of the structures located within the project limits, inlets, pipes and grates will be cleared from debris and substandard grates will be replaced with bicycle safe grates.



Counties:

Hunterdon

Municipalities:

Delaware Twp Kingwood Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$5.570

FY 2016 - 2019 TIP Cost: (Million) \$4.100

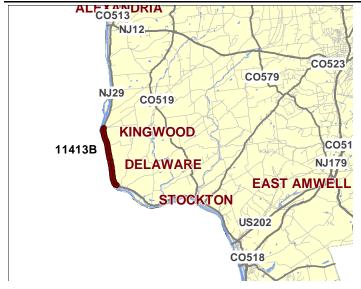
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STP		\$4.100			
			\$4.100			

Transportation Improvement Program Fiscal Years 2016 - 2019

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) \$31.250

FY 2016 - 2019 TIP Cost: (Million) \$0.150

PHASE	SOURCE	2016	2017	2018	2019
ROW	STP		\$.150		
CON	STP				
			\$.150		

2	2020-2025
	\$12.150
	\$12.150

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 31 Mileposts: 4.7 - 14.3 **DBNUM: 12401**

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

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) \$6.160

FY 2016 - 2019 TIP Cost: (Million) \$1.078

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP		\$1.078		
			\$1.078		

2020-2025	

Transportation Improvement Program Fiscal Years 2016 - 2019

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) \$6.160

FY 2016 - 2019 TIP Cost: (Million) \$1.078

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP	\$1.078			
		\$1.078			

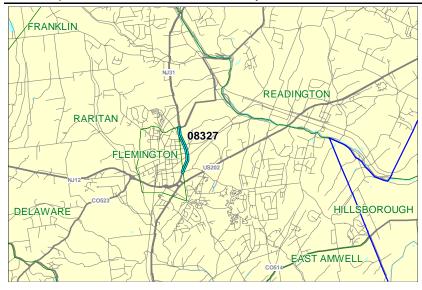
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 31 Mileposts: 22.30 - 25.30 DBNUM: 08327

Name: Route 31, Church Street to River Road

Widening Rt. 31 in both directions from Church St. to River Rd. Typical cross section would be two lanes in each direction with a center turning lane. This project along with the scaled down Flemington Bypass, now known as the South Branch Parkway, are key elements of the Rt. 31 Integrated Land Use & Transportation Plan (ILUTP). Implementing the Rt. 31 Widening first delays the need for the more expensive South Branch Parkway, but in all likelihood does not eliminate this need.



Counties:

Hunterdon

Municipalities:

Raritan Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$5.650

FY 2016 - 2019 TIP Cost: (Million) \$0.950

			, ,		
PHASE	SOURCE	2016	2017	2018	2019
DES	NHPP		\$.750		
ROW	NHPP			\$.200	
CON	NHPP				
	_		\$.750	\$.200	

2020-2025
\$4.450
\$4.450

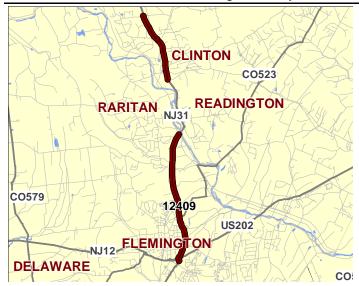
Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 31 Mileposts: NB: 22.02-23.84; DBNUM: 12409

SB: 22.02-25.13; 27.06-28.80

Name: Route 31, Flemington Circle to Payne Road

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



Counties:

Hunterdon

Municipalities:

Clinton Twp Flemington Boro Raritan Twp Readington Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.650

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP		\$8.650		
			\$8.650		

2020-2025

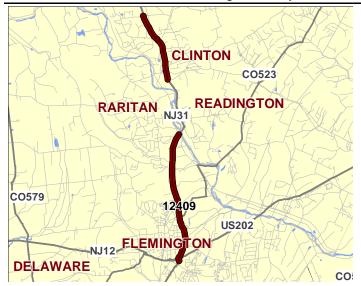
Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 31 Mileposts: NB: 22.02-23.84; DBNUM: 12409

SB: 22.02-25.13; 27.06-28.80

Name: Route 31, Flemington Circle to Payne Road

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



Counties:

Hunterdon

Municipalities:

Clinton Twp Flemington Boro Raritan Twp Readington Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.650

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP			\$8.650	
	-			\$8.650	

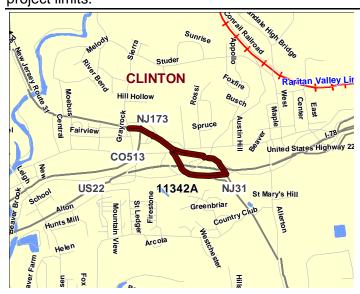
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 31 78/22 **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

\$.600

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$7.800

FY 2016 - 2019 TIP Cost: (Million) \$1.200

HASE	SOURCE	2016	2017	2018	2019
Έ	NHPP		\$.600		
ES	NHPP				\$.600
ON	NHPP				

\$.600

2020-2025
\$7.300
\$7.300

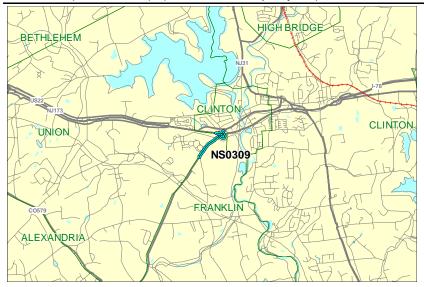
Transportation Improvement Program Fiscal Years 2016 - 2019

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; construction of a SB all turns jug handle at the CR 513/South Service Rd intersection; reconstruction of SB left turns at CR 513/South Service Rd intersection; and the re-stripping of CR 513 from South Service Rd to Rt 173 will be changed form 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) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$6.000

 PHASE
 SOURCE
 2016
 2017
 2018
 2019

 ROW
 STATE-NJTPA
 \$1.000
 \$5.000

 CON
 \$1.000
 \$5.000

2020-2025

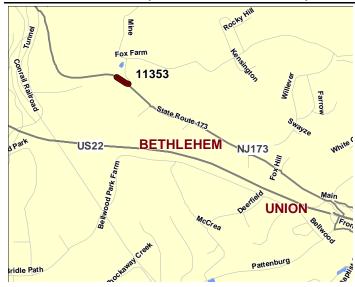
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 173 **Mileposts:** 6.81 **DBNUM:** 11353

Name: Route 173, Musconetcong River, Culvert Replacement

Initiated from the Bridge Management System, this project will replace the culvert. Guiderail, retaining walls and headwall improvements will also be performed.



Counties:

Hunterdon

Municipalities: Bethlehem Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.050

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE		\$1.050		
			\$1.050		

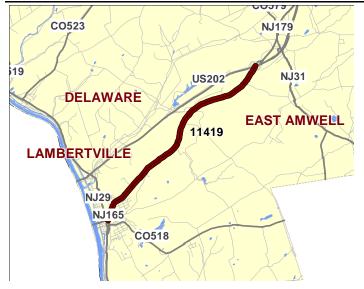
2020-2025		

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 179 **Mileposts:** 0.4 - 7.5 **DBNUM:** 11419

Name: Route 179, Route 165 to Route 31/202, Pavement

Initiated from the Pavement Management System, this project will rehabilitate and resurface within the project limits. Existing guiderail and curb ramp deficiencies will also be addressed by the project.



Counties:

Hunterdon

Municipalities:

Lambertville City West Amwell

Twp East Amwell Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$5.500

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP		\$5.500		
			\$5.500		

2020-2025