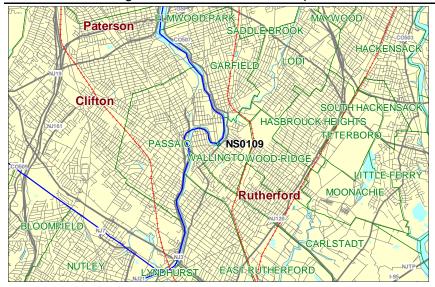
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes Mileposts: N/A DBNUM: NS0109

Name: Eighth Street Bridge

The Eighth Street Bridge over the Passaic River in the City of Passaic is classified as structurally deficient and fracture critical. The overall condition of the bridge is considered to be poor and it is posted for 13 ton, 19 ton and 30 ton weight restriction. The County plans to improve the condition of the structure through either rehabilitation or replacement.



Counties:

Passaic Bergen

Municipalities:

Passaic City Wallington Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Local Lead

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

Unconstrained

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$15.000

Information **2018-2023**

PHASE	SOURCE	2014	2015	2016	2017
CON	* TBD	\$15.000			
		\$15.000			

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

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes Mileposts: N/A DBNUM: NS9606

Name: Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River

The Fifth Avenue Bridge crosses the Passaic River and connects Rt. 20 in Paterson to River Road in Fair Lawn. Fifth Avenue Bridge is in very poor condition with a deteriorating substructure, section loss in the superstructure, and inadequate geometry. It is height and weight restricted, requiring trucks to detour around it. The bridge is eligible for the National Register of Historic Places. The County is proposing to replace the existing bridge with a new slightly wider bridge at the same location.



Counties:

Bergen Passaic

Municipalities:

Fair Lawn Boro Paterson City

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Passaic County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available
Unconstrained

Information

FY 2014 - 2017 TIP Cost: (Million) \$13.500

 PHASE
 SOURCE
 2014
 2015
 2016
 2017

 ROW
 * STATE
 \$.200
 \$13.300

 CON
 * STATE
 \$13.300

 \$.200
 \$13.300

I	2018-2023

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

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes Mileposts: N/A DBNUM: NS9606

Name: Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River

The Fifth Avenue Bridge crosses the Passaic River and connects Rt. 20 in Paterson to River Road in Fair Lawn. Fifth Avenue Bridge is in very poor condition with a deteriorating substructure, section loss in the superstructure, and inadequate geometry. It is height and weight restricted, requiring trucks to detour around it. The bridge is eligible for the National Register of Historic Places. The County is proposing to replace the existing bridge with a new slightly wider bridge at the same location.



Counties:

Bergen Passaic

Municipalities:

Fair Lawn Boro Paterson City

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Passaic County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available
Unconstrained

FY 2014 - 2017 TIP Cost: (Million) \$13.500

 PHASE
 SOURCE
 2014
 2015
 2016
 2017

 ROW
 * TBD
 \$.200
 \$13.300

 CON
 * TBD
 \$13.300

 \$.200
 \$13.300

I	2018-2023

Information

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

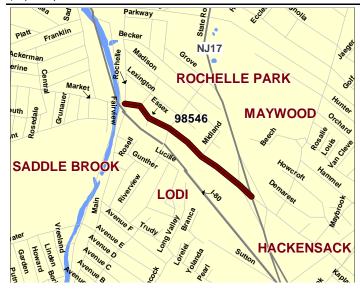
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes Mileposts: N/A DBNUM: 98546

Name: Market Street/Essex Street/Rochelle Avenue

The purpose of the Bridge and Intersection Improvements at Market Street, Essex Street, Rochelle Ave and Main Street project is to improve safety and traffic operations for each leg of the intersection. The west leg of this intersection includes a bridge over the Saddle River. The bridge has been deemed functionally obsolete due to inadequate bridge geometry due to substandard curb width. Bicycle and pedestrian compatibility will be included.

The following special federal appropriations were allocated to this project. TEA-21/Q92, ID# NJ023, \$3,844,123



Counties:

Bergen

Municipalities:

Maywood Boro Lodi Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Bergen County

Air Quality Code:

O10A (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.600

			(
PHASE	SOURCE	2014	2015	2016	2017
PE	DEMO		\$.600		
DES	DEMO				\$1.000
ROW	DEMO				
CON	DEMO				
CON	STP-NJ				
			\$.600		\$1.000

2018-2023
\$.200
\$1.640
\$7.360
\$9.200

Transportation Improvement Program Fiscal Years 2014 - 2017

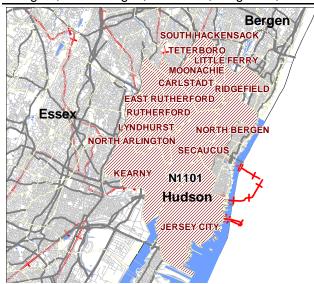
Routes Mileposts: N/A DBNUM: N1101

Name: Meadowlands Adaptive Signal System for Traffic Reduction (MASSTR)

The project will incorporate all existing traffic signals within the Meadowlands District into a network of self-adaptive traffic signals to efficiently reduce roadway congestion, delay, travel time, fuel consumptions, and airborne emissions. This will be accomplished through advanced, proven, and cost-effective technology of adaptive signal control. The system will adjust the signal timings based upon the real-time flow of traffic instead of utilizing fixed or actuated timings. Signals along multi-jurisdictional boundaries will be continuously coordinated for optimal operation. Traffic conditions and traffic signal operations will also be monitored and controlled in real-time by a central location. The intersection controls of the proposed system will include preemption for emergency vehicles to allow safe and efficient all-red signal access, as well as priority for mass transit vehicles in order to allow for improved and prioritized treatment along roadway corridors. All system components will utilize state-of-the-art components including wireless vehicle detection devices, wireless communication network, and advanced adaptive traffic signal control software. Inventory of the current signal infrastructure is near completion. Design of the system is currently underway and scheduled for completion in 2009. The system is ready for procurement and phased construction beginning in 2009. There will be \$2 million funded by private developers through the Meadowlands Transportation Planning District (MTPD) and previously collected transportation impact funds.

This project was selected for Transportation Investment Generating Economic Recovery (TIGER 2) grant funding.

14 Municipalities: Carlstadt, East Rutherford, Jersey City, Kearny, Little Ferry, Lyndhurst, Moonachie, North Arlington, North Bergen, Teterboro, Ridgefield, Rutherford, Secaucus, South Hackensack.



Counties:

Bergen Hudson

Municipalities:

Various

NJDOT CIS Category:

Local System Support

RCIS Category:

ITS

Sponsor:

New Jersey Meadowlands

Commission

Air Quality Code:

2014NM (Non-Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$6.250

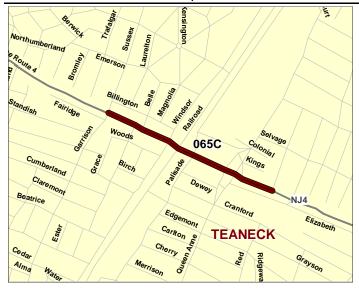
2018-2023	l

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 **Mileposts**: 6.80 - 7.20 **DBNUM**: 065C

Name: Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad

This is a breakout of the Rt. 4 Corridor Multi-Bridges and Roadway Improvement project. The scope is to replace the existing bridge and improvements to the Rt. 4 roadway within the project limits, including Belle Avenue intersection improvements.



Counties:

Bergen

Municipalities:

Teaneck Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$49.954

FY 2014 - 2017 TIP Cost: (Million) \$3.500

PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP		\$2.000		
ROW	NHPP			\$1.500	
CON	STATE				
			\$2.000	\$1.500	

	2018-2023
I	
	\$41.300
I	\$41.300

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 **Mileposts:** 9.04 **DBNUM:** 08410

Name: Route 4, Grand Avenue Bridge

This project will replace the deck of structure 0206-179 in order to remove the bridge from the structurally deficient list. The WB right through-lane through the intersection will be eliminated. The existing through lane will be used to provide a deceleration lane, an exclusive merge lane and an acceleration lane that will introduce the right through lane after the interchange to improve safety at the ramp termini. A bus shelter will be provided at the existing bus stop, along with ADA-compliant curb ramps and sidewalks. Gaps in existing sidewalk will be eliminated.



Counties:

Bergen

Municipalities: Englewood City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$23.000

FY 2014 - 2017 TIP Cost: (Million) \$4.000

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$1.000		
DES	NHPP				\$3.000
ROW	STATE				
CON	NHPP				
			\$1.000		\$3.000

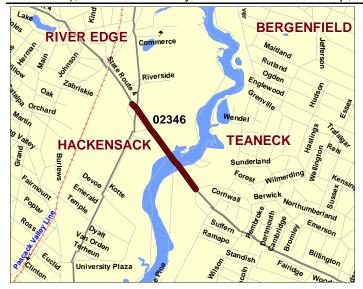
2018-2023
\$1.000
\$15.550
\$16.550

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 **Mileposts:** 5.70 - 6.10 **DBNUM:** 02346

Name: Route 4, Hackensack River Bridge

Bridge rehabilitation / replacement study for Route 4 over Hackensack River at M.P. 5.94 (Structure # 0206-166); Hackensack City and Teaneck Township, Bergen County.



Counties:

Bergen

Municipalities:

Hackensack City Teaneck Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$4.500

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$1.500		
DES	NHPP				\$3.000
ROW	STATE				
CON	NHPP				
			\$1.500		\$3.000

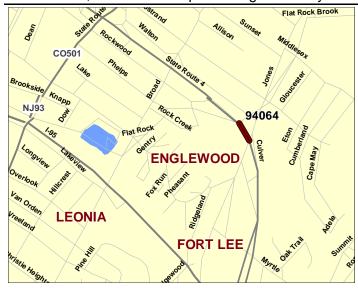
L	2018-2023
	\$2.000
	\$33.000
	\$35.000

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 Mileposts: 9.65 DBNUM: 94064

Name: Route 4, Jones Road Bridge

This project will provide for the proposed bridge rehabilitation or replacement (Structure No. 0206182) which was identified by the Bridge Management System. The overall condition of the structure is critical due to the low inventory ratings. Additional problems stem from the condition of the deck and substructure, and the inadequate bridge roadway width and vertical/lateral under clearances.



Counties:

Bergen

Municipalities:

Englewood City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$11.131

FY 2014 - 2017 TIP Cost: (Million) \$2.300

PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP		\$1.800		
ROW	NHPP			\$.500	
CON	NHPP				
			\$1.800	\$.500	

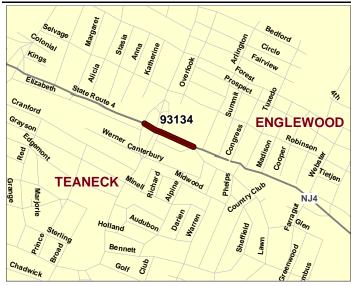
I	2018-2023
	\$7.500
	\$7.500

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 Mileposts: 7.61 - 7.64 DBNUM: 93134

Name: Route 4, Teaneck Road Bridge

This study will investigate the proposed replacement of the existing deficient structure that was identified as a need from the Bridge Management System. Operational and Safety Improvements to Route 4 within the project limits.



Counties:

Bergen

Municipalities:

Teaneck Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.212

			. , .		
PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$1.212		
DES	NHPP				\$1.000
ROW	STATE				
CON	NHPP				
			\$1.212		\$1.000

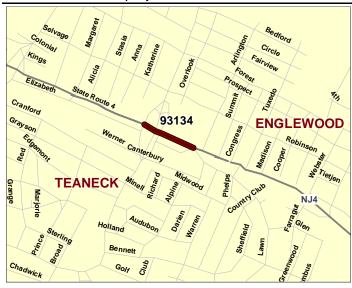
2018-2023
\$.500
\$14.640
\$15.140

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 4 Mileposts: 7.61 - 7.64 **DBNUM:** 93134

Route 4, Teaneck Road Bridge Name:

This study will investigate the proposed replacement of the existing deficient structure that was identified as a need from the Bridge Management System. Operational and Safety Improvements to Route 4 within the project limits.



Counties:

Bergen

Municipalities:

Teaneck Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information

\$15.140

FY 2014 - 2017 TIP Cost: (Million) \$1.700

17	2018-2023
000	
	\$.500
	\$14.640

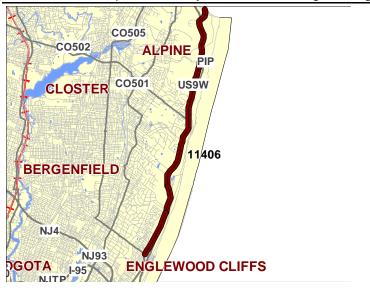
PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.700		
DES	NHPP				\$1.000
ROW	STATE				
CON	NHPP				
			\$.700		\$1.000

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 9W **Mileposts:** 2.19 - 11.17 **DBNUM:** 11406

Name: Route 9W, Palisades Avenue to New York State Line

Problem Statement: Bicycle and Pedestrian Safety: The Route 9W Assessment for Bicycle and Pedestrian Needs identified safety deficiencies in terms of the ability of the roadway to accommodate bicycle traffic and pedestrian crossings at NJ Transit bus stops. Bicycle and pedestrian compatibility signing, striping, and drainage grate improvements are expected to address these deficiencies with the intention to be implemented by maintenance engineering.



Counties:

Bergen

Municipalities:

Englewood Cliffs Boro Alpine

Boro

NJDOT CIS Category:

Safety Management

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.200

PHASE	SOURCE	2014	2015	2016	2017
ROW	CMAQ			\$.200	
CON	CMAQ				
				\$.200	

2018-2023
\$1.700
\$1.700

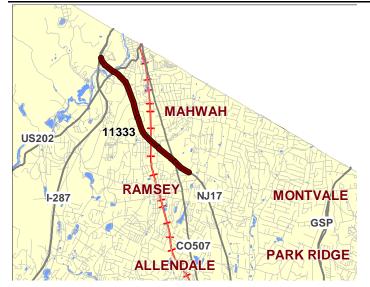
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 17 **Mileposts:** NB MP 23.4 - **DBNUM:** 11333

26.5; SB MP 23.1-26.5

Name: Route 17, Airmount Ave. to I-287, Pavement

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction within the project limits.



Counties:

Bergen

Municipalities:

Mahwah Twp Ramsey Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$8.800
--

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$8.800			
		\$8.800			

ľ	2018-2023	

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 17 **Mileposts:** 10.90 **DBNUM:** 94056

Name: Route 17, Central Avenue Bridge, Rochelle Park

This project will provide for the proposed bridge replacement, which was identified by Bridge Management System. The overall condition of the bridge is serious, with low appraisal ratings for structural evaluation and the inadequate deck geometry.



Counties:

Bergen

Municipalities: Rochelle Park Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.500

PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP			\$1.000	
ROW	NHPP				\$.500
CON	NHPP				
				\$1.000	\$.500

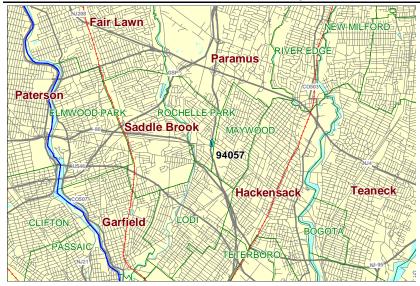
I	2018-2023
	\$6.000
	\$6.000

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 17 **Mileposts:** 10.90 **DBNUM:** 94057

Name: Route 17, NYS&W Bridge

This project will provide for the proposed bridge replacement, which was identified by Bridge Management System. The overall condition of the bridge is serious, with low appraisal ratings for structural elevation and the inadequate deck geometry.



Counties:

Bergen

Municipalities: Rochelle Park Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.500

			, .		
PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP			\$1.000	
ROW	NHPP				\$.500
CON	NHPP				
				\$1.000	\$.500

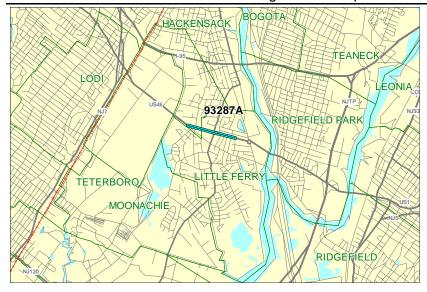
2018-2023
\$13.000
\$13.000

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 46 **Mileposts:** 69.18 - 69.80 **DBNUM:** 93287A

Name: Route 46, Main Street to Vicinity of Frederick Place, Safety Improvements

Operational and drainage improvements include median widening (11 ft. wide left turn lane and 1 ft. wide painted shoulder), the existing two lanes of traffic on Rt. 46 will be maintained, the intersection with Phillips Ave. will be redesigned to improve traffic flow, the intersection with Liberty St. will be redesigned to accommodate truck turns and to add new signal phasing to the existing signal and the intersection with Grand St. will be redesigned to incorporate left turn lanes on to Rt. 46.



Counties:

Bergen

Municipalities:

South Hackensack Twp Little Ferry Boro

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S6 (Exempt)

Est. Total Project Cost:

(Million) \$13.088

FY 2014 - 2017 TIP Cost: (Million) \$10.130

		•			
PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$10.130			
		\$10.130			

Unconstrained	ł
Information	

2018-2023

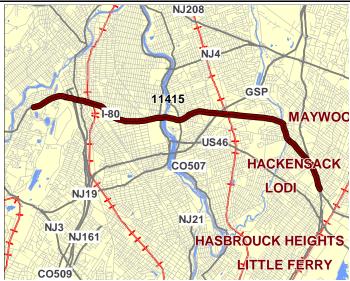
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 80 **Mileposts:** 56.43 - 65.4 **DBNUM:** 11415

Name: Route 80, WB, Pavement, Bergen & Passaic Counties

Initiated from the Pavement Management System, this project will reconstruct approximately 7.6 miles of I-80 Westbound pavement in Passaic County (Woodland Park Borough and the City of Paterson) and in Bergen County (Elmwood Park Borough, Saddle Brook Township, Lodi Borough and the City of Hackensack).

The project limits are from approximately 0.2 mile east of the Squirrelwood Road (CR 636) Interchange in Woodland Park Borough, Passaic County to approximately 0.1 mile west of the S. Summit Rd (CR 57) Interchange in the City of Hackensack, Bergen County.



Counties:

Passaic Bergen

Municipalities:

Various

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$51.500

FY 2014 - 2017 TIP Cost: (Million) \$0.000

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP				
-					

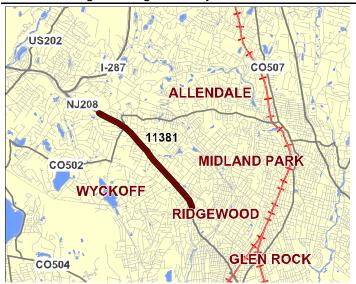
2018-2023
\$51.500
\$51.500

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 208 **Mileposts:** 5.3 - 8.5 **DBNUM:** 11381

Name: Route 208, Bergen County Drainage Improvements

There are drainage problems in 3 locations along this section of Rt. 208. There has been 100 flooding incidents over the past 4 years. These 3 locations have high AADT's and are Ranked #5, #11 and #37 in the Drainage Management System.



Counties:

Bergen

Municipalities:

Wyckoff Twp Franklin Lakes Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.600

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP			\$.600	
DES	NHPP				
ROW	STATE				
CON	NHPP				
				\$.600	

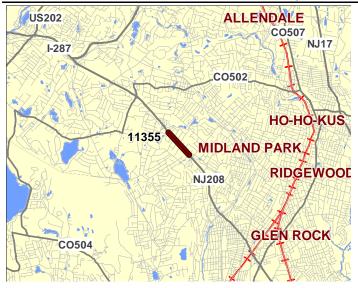
I	2018-2023
	\$1.000
	\$.100
	\$5.700
	\$6.800

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 208 **Mileposts:** 6.3 - 6.4 **DBNUM:** 11355

Name: Route 208, Wyckoff Twp., Bergen Co., Culvert Replacement

The NJ Route 208 over Culvert (Structure No. 0233-155) along an unnamed tributary is located at milepost 6.31 in Wycoff Township. The existing culvert is considered a structurally deficient and hydraulically inadequate structure. This project was initiated as part of NJDOT's culvert replacement program. The existing culvert is a 65" x 40" elliptical corrugated metal pipe (CMP) approximately 132 linear feet in length and was constructed in 1950. Field inspection indicates that the culvert has been concrete lined over the deteriorated bottom of the pipe. According to a structural inspection performed in 2009, the culvert was identified as requiring rehabilitation or replacement.



Counties:

Bergen

Municipalities:

Wyckoff Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.000

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP				

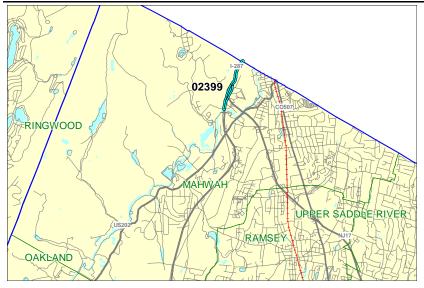
2018-2023
\$2.100
\$2.100

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 287 **Mileposts:** 67.00 - 68.00 **DBNUM:** 02399

Name: Route 287, Glaser's Pond, Long-term Drainage Improvements

NJDOT constructed a new outfall into the private pond for the I-287 drainage system. During the construction of I-287, runoff and sediment were conveyed by the drainage system into the pond. The property owners have stated that the pipe system conveys sediment and garbage to the pond and results in the flooding of private property. A study for a long-term solution to this problem as well as other drainage issues in this vicinity will be required. Not ranked in Drainage Management System.



Counties:

Bergen

Municipalities: Franklin Lakes Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$2.393

FY 2014 - 2017 TIP Cost: (Million) \$0.910

		<u>`</u>	, ,		
PHASE	SOURCE	2014	2015	2016	2017
CON	STATE	\$.910			
		\$.910			

I	2018-2023			