

# NJTPA Transportation Improvement Program Fiscal Years 2010 - 2013

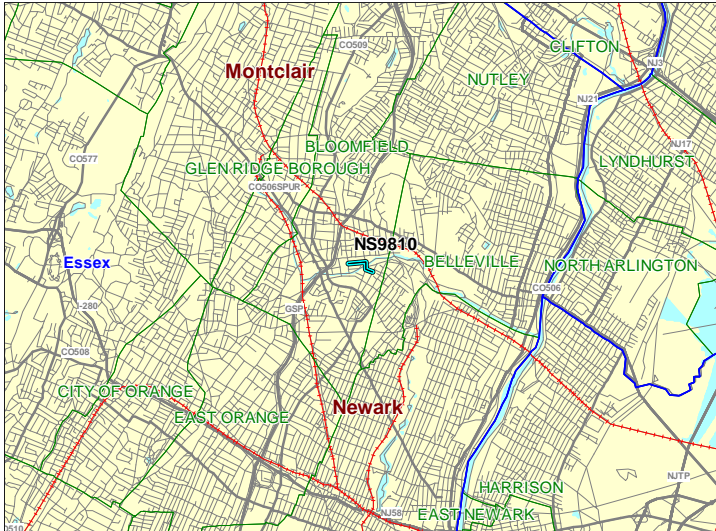
**Routes**

**Mileposts:** N/A

**DBNUM:** NS9810

**Section** Berkeley Avenue Bridge

Berkeley Avenue Bridge over the Second River is located in the Township of Bloomfield. Built in 1922, Berkeley Bridge is now structurally deficient and functionally obsolete. The existing horizontal and vertical sight distance for motorists is substandard. The County is proposing to replace the existing bridge with a new two-span bridge with slight horizontal alignment improvements.



**Counties:**  
Essex

**Municipalities:**  
Bloomfield Twp.

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Essex County

**Est. Total Project Cost:**  
(Million) \$4.450

**FY 2010 - 2013 TIP Cost: (Million) \$4.200**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$1.000				
ROW	STP-NJ			\$.200		
CON	STP-NJ				\$3.000	
		\$1.000		\$.200	\$3.000	

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

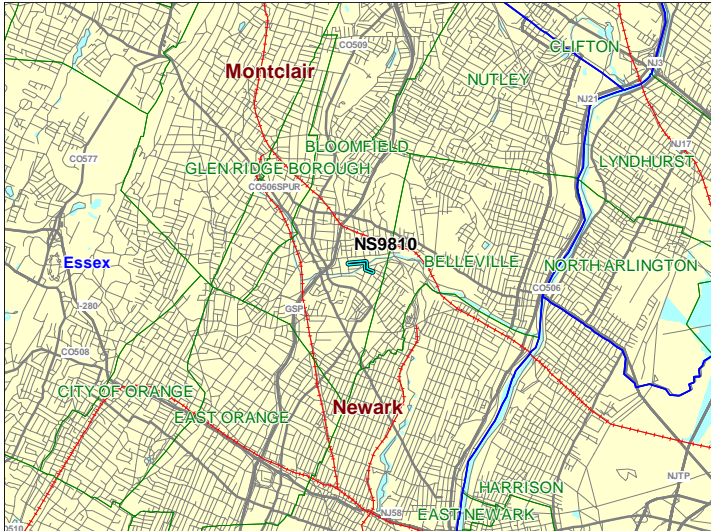
**Routes**

**Mileposts:** N/A

**DBNUM:** NS9810

**Section** Berkeley Avenue Bridge

Berkeley Avenue Bridge over the Second River is located in the Township of Bloomfield. Built in 1922, Berkeley Bridge is now structurally deficient and functionally obsolete. The existing horizontal and vertical sight distance for motorists is substandard. The County is proposing to replace the existing bridge with a new two-span bridge with slight horizontal alignment improvements.



**Counties:**

Essex

**Municipalities:**

Bloomfield Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Essex County

**Est. Total Project Cost:**

(Million) \$4.450

**FY 2010 - 2013 TIP Cost: (Million) \$4.200**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$1.000				
ROW	STP-NJ		\$.200			
CON	STP-NJ				\$3.000	
		\$1.000	\$.200		\$3.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** 09339

**Section** Bridge St., Clay St., Jackson St. Bridges; Essex County

This project will rehabilitate the control system and other communication of the bridges over the Passaic River connecting Essex and Hudson Counties. Work will include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special Federal appropriation was allocated to this project: FY 2008 Special Appropriations Bill \$1,000,000. ID # NJ 286.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Essex County

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.980**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	DEMO	\$ .980				
		\$ .980				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** 09340

**Section** Clay St. Reconstruction

This project will rehabilitate the movable bridge over the Passaic River connecting Essex and Hudson County. Work should include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special Federal appropriation was allocated to this project: FY 2005 Sec. 117/H66 \$500,000 ID # NJ 104.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Preservation

**Sponsor:**

Newark City

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.492**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	DEMO	\$.492				
		\$.492				

# NJTPA Transportation Improvement Program Fiscal Years 2010 - 2013

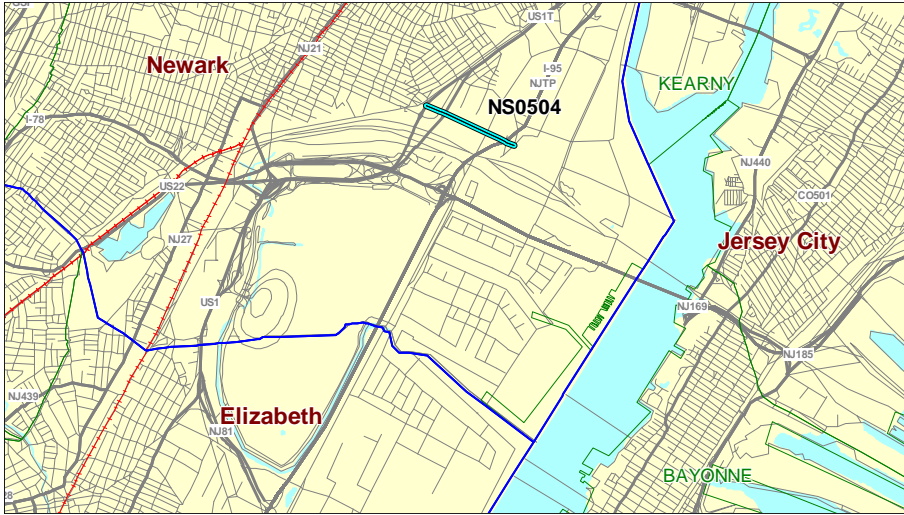
**Routes**

**Mileposts:** N/A

**DBNUM:** NS0504

**Section** Delancy Street, Avenue I to Avenue P

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Route 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Newark City

**Est. Total Project Cost:**

(Million) \$13.550

**FY 2010 - 2013 TIP Cost: (Million) \$13.200**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$1.200				
CON	STP-NJ			\$6.400	\$5.600	
		\$1.200		\$6.400	\$5.600	



**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

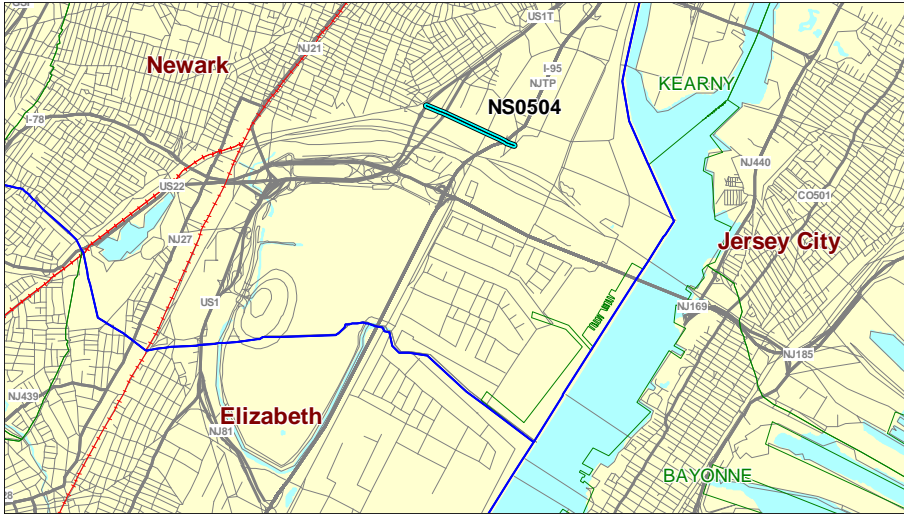
**Routes**

**Mileposts:** N/A

**DBNUM:** NS0504

**Section** Delancy Street, Avenue I to Avenue P

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Route 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Newark City

**Est. Total Project Cost:**

(Million) \$13.550

**FY 2010 - 2013 TIP Cost: (Million) \$13.200**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$1.200				
CON	STP-NJ			\$12.000		
		\$1.200		\$12.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** 08447

**Section** Edison National Historic Site, Traffic Improvements

Project will improve traffic flow and promote safety

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$192,000. Bill line #3199, ID# NJ 224.



**Counties:**

Essex

**Municipalities:**

West Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

To be determined

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.175**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$0.175				
		\$0.175				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

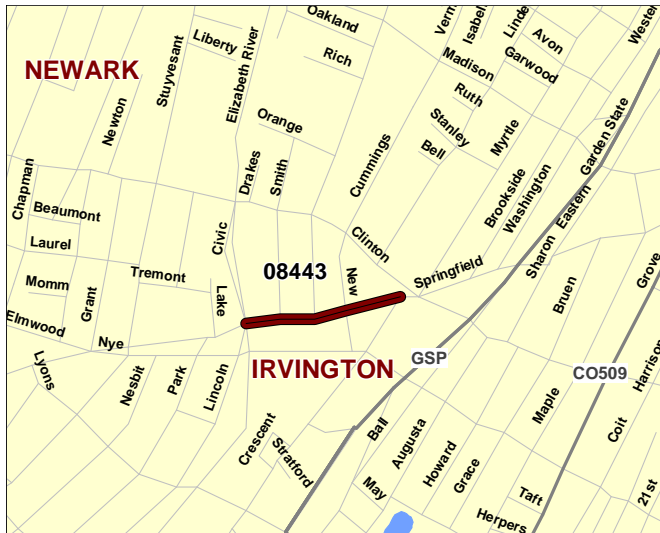
**Mileposts:**

**DBNUM:** 08443

**Section** Irvington Center Streetscape

This project is for the design and construction of streetscape improvements for Springfield Avenue in Irvington. Project limits are Clinton Avenue to the west and Civic Square (east). The area needs new curbs, sidewalks, lighting, benches, and bus shelters. The project will also address signage and pedestrian safety traffic calming issues.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP SAFETEA-LU earmark,\$800,000. Bill line #2869



**Counties:**

Essex

**Municipalities:**

Irvington Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bike/Ped

**Sponsor:**

Irvington Twp.

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.730**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$ .730				
		\$ .730				



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** 08376

**Section** Livingston Pedestrian Streetscape

The project includes new lighting, sidewalks, pavers, signage and benches. Also included are bollards, trash receptacles and bicycle racks. Project location: Mt. Pleasant Ave. (NJ 10) and Livingston Ave. This project is the subject of a SAFETEA-LU earmark in the amount of \$720,000, (ID #NJ 233, available 20% per year).



**Counties:**

Essex

**Municipalities:**

Livingston Twp.

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Transp. Enhancements

**Sponsor:**

Livingston

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.657**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$.657				
		\$.657				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

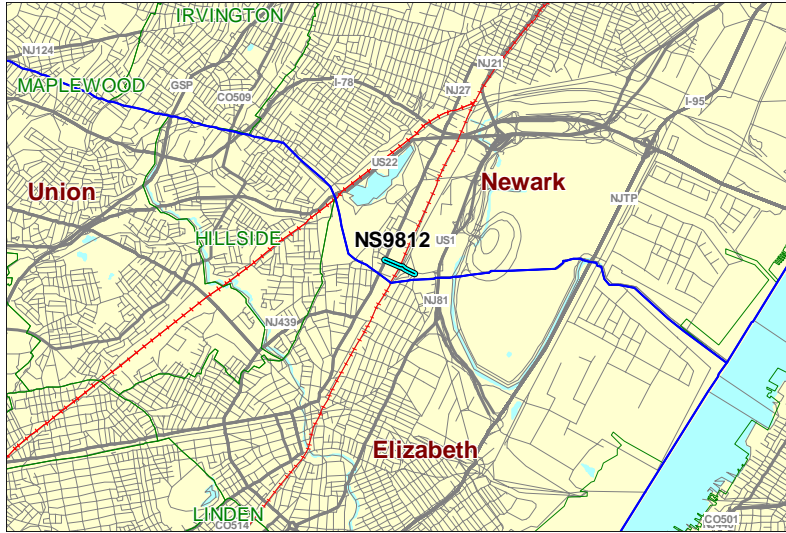
**Routes**

**Mileposts:** N/A

**DBNUM:** NS9812

**Section** McClellan Street Underpass

The City of Newark is proposing improvements to the McClellan Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Newark City

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$1.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ		\$1.000			
ROW	STP-NJ					\$.600
CON	STP-NJ					\$5.000
			\$1.000			\$5.600

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

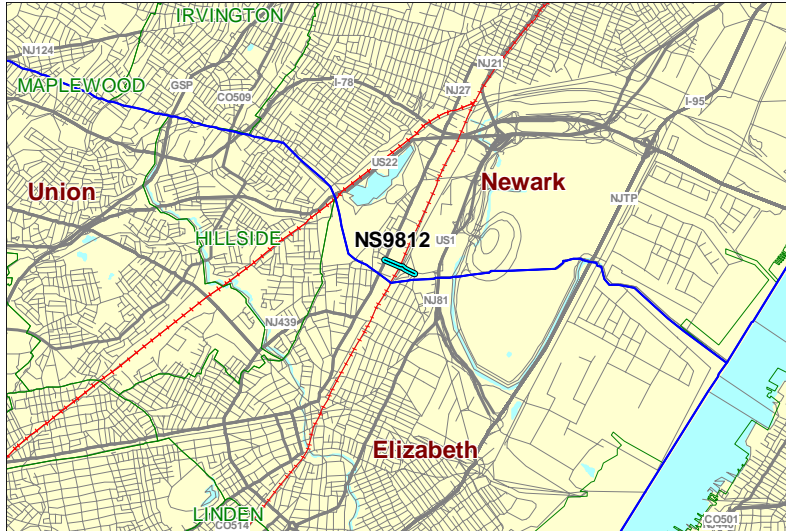
**Routes**

**Mileposts:** N/A

**DBNUM:** NS9812

**Section** McClellan Street Underpass

The City of Newark is proposing improvements to the McClellan Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Newark City

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$6.125**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$0.525				
ROW	STP-NJ		\$0.600			
CON	STP-NJ			\$5.000		
		\$0.525	\$0.600	\$5.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM: 07329**

**Section** Millburn Townwalk, adjacent to the west Branch of the Rahway River

This project is intended to link two important economic activity generators: The Paper Mill Playhouse and Millburn Township's central business district. The proposed trail and greenway will be constructed along the West Branch of the Rahway River and will go from the Paper Mill Playhouse to the mid-block path between Main Street and Lackawanna Place ending at Millburn Avenue. The trail would extend alongside Municipal Lot 1.

The following special Federal appropriations were allocated to this project: (FY 2006 SAFETEA-LU, ID# NJ155, \$600,000 available 20% per year).



**Counties:**

Essex

**Municipalities:**

Millburn Twp.

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

DT Millburn Dev Alli

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.548**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$.548				
		\$.548				

## NJTPA

# Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** 09535

**Section** Montclair State University Roadway Improvements

In an ongoing effort to improve the safety and functionality of the existing vehicular and pedestrian circulation patterns, MSU will reconfigure the college entrances and roadways that intersect with Normal Avenue. The scope of improvements includes the following:

Converting College Avenue from a one way two-lane entrance used by all campus visitors, students, faculty and staff to a single lane ceremonial entry drive reserved for visitors only; Improving the safety of the College Avenue entrance with new decorative sidewalks, standard light poles, benches and bollards, raised crosswalks, textured handicap ramps, dedicated vehicle and bus drop off/pick up areas, improved service delivery access and complimentary landscape plantings; Reconstructing Carlisle Avenue currently a one-way two lane exit road to accommodate the campus community's day to day traffic with an additional entrance travel lane and a Normal Avenue westbound right turn lane into campus; Additionally, a proposal for a traffic signal at the intersection of Normal and Carlisle Avenue to accommodate the entering traffic; Regarding the Normal Avenue/Carlisle Avenue intersection, this intersection has been designed to accommodate the new entering traffic with and without a signal. At this point in time, the University intends to bid the traffic signal as an alternate dependent upon the available funding.

This project is the subject of a special appropriation: SAFETEA-LU, Technical Corrections Act of 2008, Sec 105 (139), \$2,400,000.

**Counties:**

Passaic Essex

**Municipalities:**

Clifton City Little Falls Twp.  
Montclair Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Local Lead

**Est. Total Project Cost:**

**(Million)** Not Available

FY 2010 - 2013 TIP Cost: (Million) \$2.190

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	HPP20	\$2.190				
		\$2.190				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

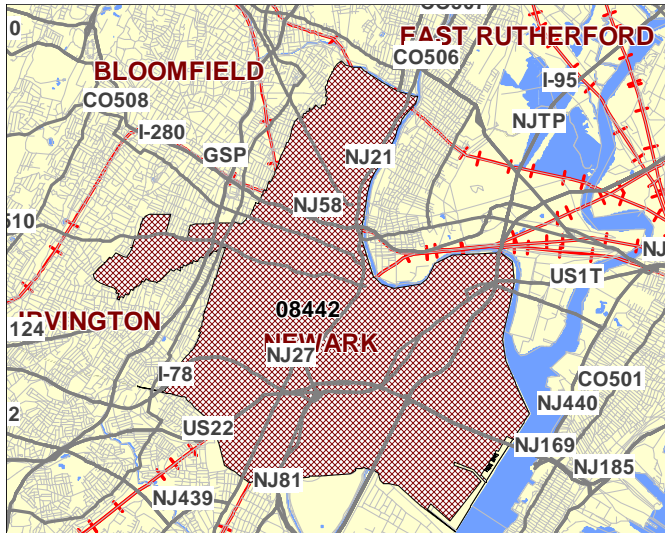
**Mileposts:**

**DBNUM:** 08442

**Section** Newark Access Variable Message Signage System

This project consists of design and fabrication of necessary way-finding variable and other signs on county roads.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #2247, (ID# NJ 198).



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Safety

**Sponsor:**

Newark City

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.365**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$.365				
		\$.365				



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

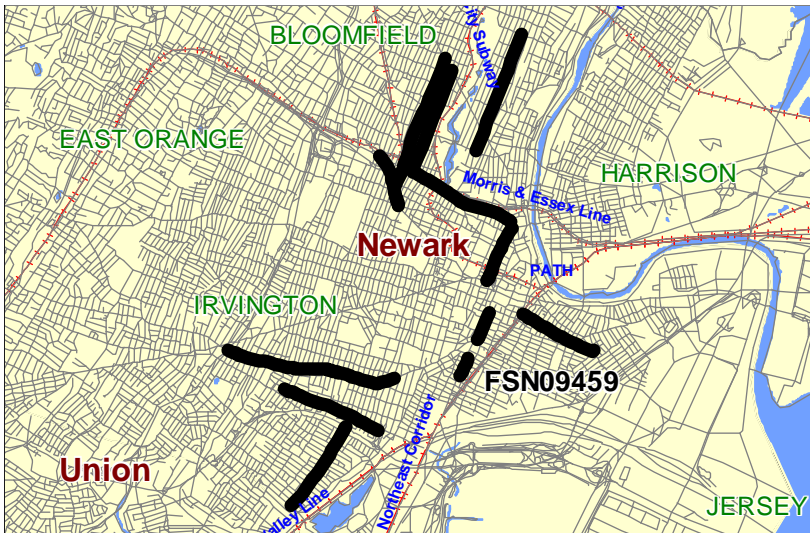
**DBNUM:** FSN09459

**Section** Newark City, Roadway Resurfacing Program

This program entails the construction of roadway improvements and resurfacing at various locations throughout Newark. Sidewalk, curbing and minor drainage improvements will take place along the project limits as deemed required. Handicap ramp repair and replacement, as needed, will be include in this project. No right-of-way acquisition is anticipated for this project.

This project includes improvements to the following streets:

- North 6th Street (From Orange Street to Bloomfield Avenue) (1.12 Miles)
- Orange Street (From 5th Street to Broad Street ) (1.13 Miles)
- Roseville Avenue (From West Market Street to Bloomfield Avenue) (1.44 Miles)
- Washington Street (From West Market Street to Broad Street) (0.64 Mile)
- West Market Street (Central Avenue to Orange Street) (0.57Mile)
- Bergen Street (From I-78 to Grumman Avenue) (0.98 Mile)
- Clinton Avenue (From Washington Street to Irvine Turner Boulevard) (0.64 Mile)
- Hawthorne Avenue (From Irvine Turner Boulevard to Irvington City Line) (1.10 Miles)
- Broad Street (From Murray Street to South Street and from Chestnut Street to Franklin Street) (0.47 Mile)
- Clifton Avenue (From Park Avenue to Elwood Avenue) (1.01 Miles)
- Lafayette Street (From McCarter Highway to Wilson Avenue) (0.81 Mile)



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Preservation

**Sponsor:**

Newark

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$4.894**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$4.894				
		\$4.894				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

**Mileposts:**

**DBNUM:** FSN09460

**Section** Newark City, Traffic Signal Improvements-Wilson Avenue and Rome Street

This traffic signalization project will address the continuing issue excessive delays and congestion in this area of Newark. The project will provide for updated traffic signals at the intersection of Wilson Avenue and Rome/Jabez Street as well as the replacement of traffic controllers and the development of new signal timing plans.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Newark

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$0.300**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$ .300				
		\$ .300				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

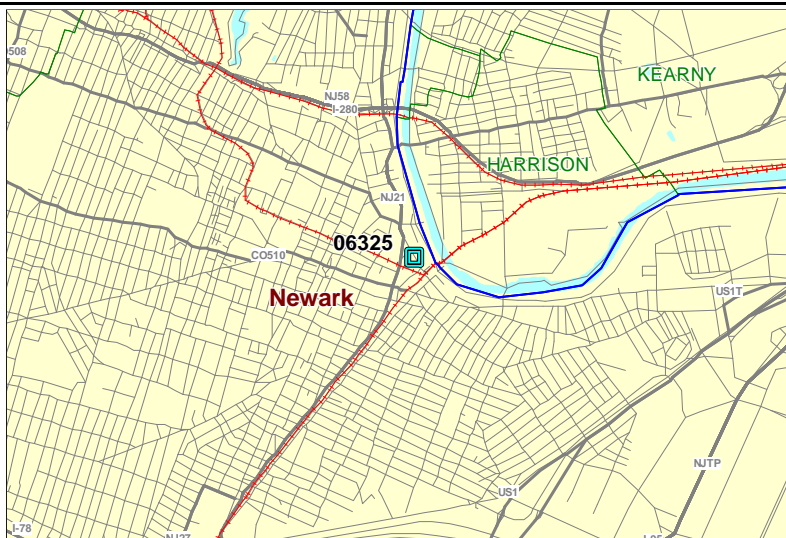
**Mileposts:** N/A

**DBNUM:** 06325

**Section** Passaic River-Newark Bay Restoration and Pollution Abatement Project, Route 21, River Road, CR 510

The Passaic Valley Sewerage Commission Newark Treatment Plant (600 Wilson Avenue, Newark, NJ) is proposing to upgrade its wastewater treatment plant to increase its wet weather treatment capacity, to make substantive improvements to the Head End facilities and to its Final Clarifying facility. These projects will allow PVSC to have the equipment reliability that is necessary to continue maximum efficiency.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/High Priority ID No. 2689--\$800,000 (ID# NJ-206) (available at 20% per year) and ID No. 3442-\$400,000 (ID# NJ-229) (available at 20% per year).



**Counties:**

Essex

**Municipalities:**

Various

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Environment/Air Quality

**Sponsor:**

Passaic Valley Sewer

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$1.095**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$1.095				
		\$1.095				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

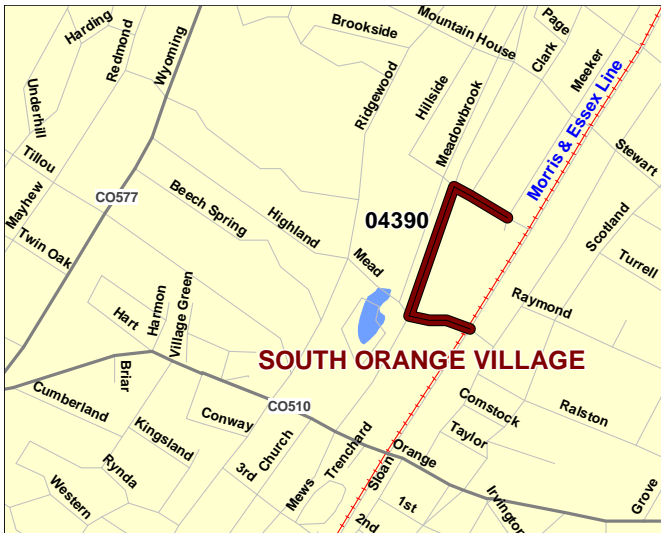
**Mileposts:** N/A

**DBNUM:** 04390

**Section** Rahway River Corridor Greenway Bicycle and Pedestrian Path

Construction of bicycle and pedestrian path through the park between Meadowbrook Place and Mead Street. Stream bank stabilization and a pedestrian bridge will also be provided. This project will provide the extension of the Rahway River Corridor Greenway bicycle and pedestrian path through South Orange and into East Orange.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$270,000. FY 05 SAFETEA-LU/HPP \$1,200,000 (bill line #231).



**Counties:**

Essex

**Municipalities:**

East Orange City South Orange Twp.

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

To be determined

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$1.365**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	DEMO	\$.270				
ERC	HPP20	\$1.095				
		\$1.365				



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

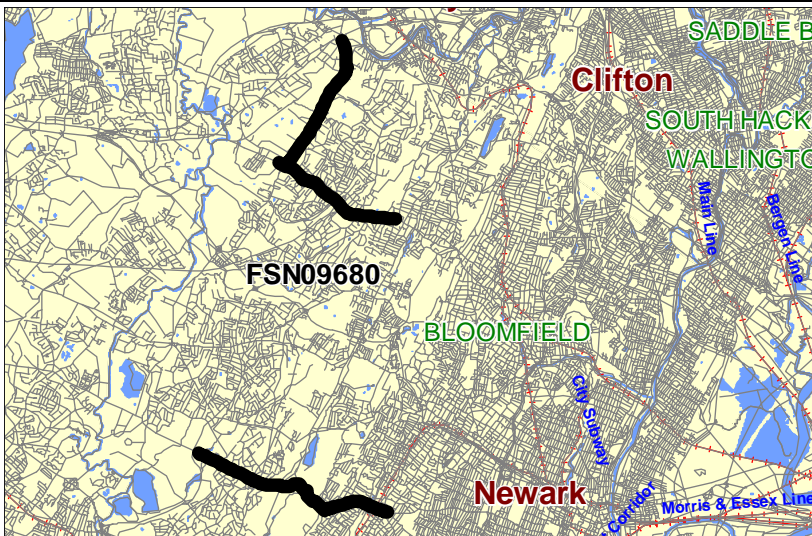
**Mileposts:**

**DBNUM:** FSN09680

**Section** Roadway Resurfacing Program, Essex County

Proposed improvements consist of milling two inches and two-inch resurfacing with a hot mix asphalt paving overlay, along with resetting and/or reconstruction of manholes and inlets, replacement of curb pieces to comply with NJDEP requirements, installation of bicycle-safe inlet grates, replacement of existing traffic signal loop detectors as necessary along with other improvements such as installation of barrier-free access ramps and detectable warning plates, sidewalk and curb restoration, cleaning of existing storm grates and cleanouts as required, re-striping of traffic lines, stop bars, and pedestrian crossings. The roadway will be milled and resurfaced with an equal thickness of material, within the pavement box, curb to curb. Sidewalk and curb replacement will be in-kind with compliance to ADA standards.

There are no guiderails involved with this project. New inlets, reconstructed inlets, and existing inlets that come into contact with resurfacing will meet New Jersey Pollutant Discharge Elimination System requirements. The projects are as follows: 1) Passaic Avenue, MP 2.65 to MP 5.68 – Fairfield Township and West Caldwell Township, 2) South Orange Avenue, MP 20.19 to MP 24.71 – Livingston Township, Millburn Township, Maplewood Township, and South Orange Village Township, and; 3) Bloomfield Avenue (CR 506) MP 1.22 to CR 506 Spur MP 3.93 – West Caldwell Township, Caldwell Borough, North Caldwell Borough, Essex Falls Township, Verona Township, Montclair Township, Glen Ridge Borough, Bloomfield Township, and Newark City.



**Counties:**

Essex

**Municipalities:**

Various

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Preservation

**Sponsor:**

Essex County

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$9.876**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$9.876				
		\$9.876				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** CR 510

**Mileposts:** 22.10 - 23.52

**DBNUM:** NS0102

**Section** South Orange Avenue Traffic, operational and roadway improvements

The project encompasses 1.6 miles of South Orange Avenue from Brookside Drive/Cherry Lane to Harding Drive. This section of roadway has many safety concerns associated with it. South Orange Avenue is a four-lane highway (two lanes in each direction) separated by a concrete barrier with no existing shoulders. The roadway contains many sharp horizontal curves which are compounded by the presence of reverse superelevation. Substandard placement of drainage structures, steep vertical grades, and substandard vertical curve lengths also exacerbate the safety problems. The county will investigate remedies for these problems as well as investigate the rehabilitation of an existing equine/pedestrian bridge which crosses South Orange Avenue and provides linkage to the South Mountain Reservation and existing bicycle pathways. The following special Federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$250,000

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$21,100,000.



**Counties:**

Essex

**Municipalities:**

Maplewood Twp. Millburn Twp. South Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**  
**(Million) \$23.451**

**FY 2010 - 2013 TIP Cost: (Million) \$11.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ROW	STP-NJ			\$1.000		
CON	STP-NJ				\$10.000	\$11.100
				\$1.000	\$10.000	\$11.100



**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** CR 510

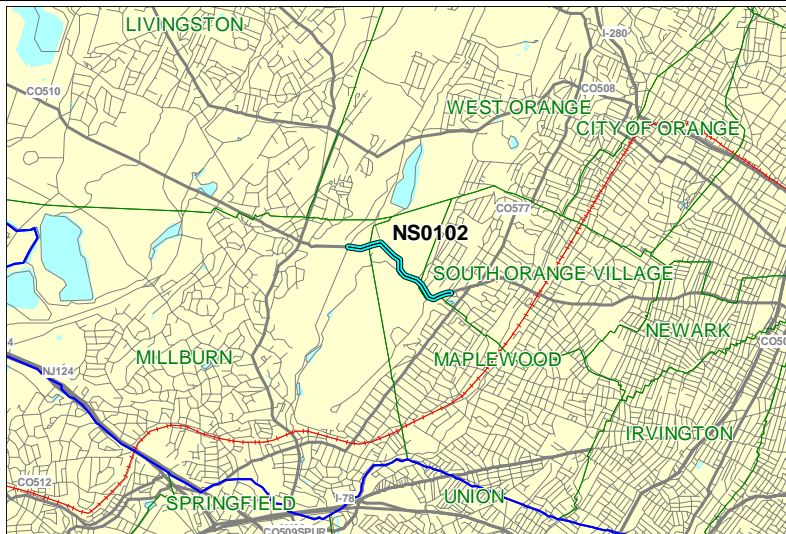
**Mileposts:** 22.10 - 23.52

**DBNUM:** NS0102

**Section** South Orange Avenue Traffic, operational and roadway improvements

The project encompasses 1.6 miles of South Orange Avenue from Brookside Drive/Cherry Lane to Harding Drive. This section of roadway has many safety concerns associated with it. South Orange Avenue is a four-lane highway (two lanes in each direction) separated by a concrete barrier with no existing shoulders. The roadway contains many sharp horizontal curves which are compounded by the presence of reverse superelevation. Substandard placement of drainage structures, steep vertical grades, and substandard vertical curve lengths also exacerbate the safety problems. The county will investigate remedies for these problems as well as investigate the rehabilitation of an existing equine/pedestrian bridge which crosses South Orange Avenue and provides linkage to the South Mountain Reservation and existing bicycle pathways. The following special Federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$250,000

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$21,100,000.



**Counties:**

Essex

**Municipalities:**

Maplewood Twp. Millburn Twp. South Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**  
**(Million) \$23.451**

**FY 2010 - 2013 TIP Cost: (Million) \$11.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ROW	STP-NJ		\$1.000			
CON	STP-NJ				\$10.000	\$11.100
			\$1.000		\$10.000	\$11.100

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

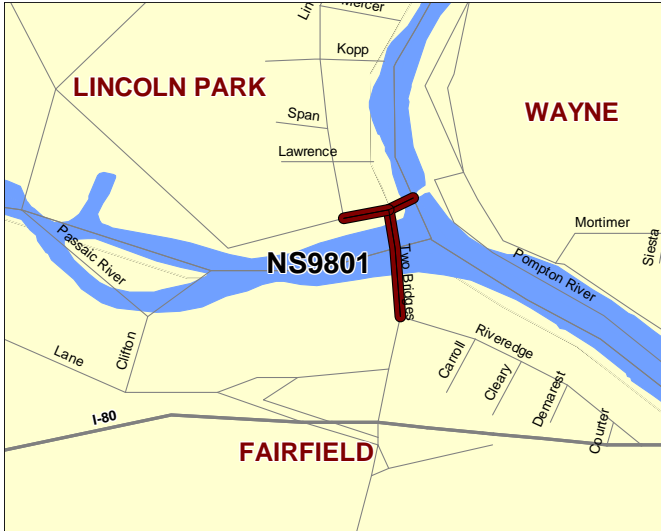
**Routes**

**Mileposts:** N/A

**DBNUM:** NS9801

**Section** Two Bridges Road Bridge and West Belt Extension

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.



**Counties:**

Morris Passaic Essex

**Municipalities:**

Lincoln Park Boro Wayne Twp. Fairfield Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Passaic County

**Est. Total Project Cost:**

**(Million)** \$20.250

**FY 2010 - 2013 TIP Cost: (Million) \$3.000**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$1.600				
ROW	STP-NJ			\$1.400		
CON	STP-NJ					\$16.600
		\$1.600		\$1.400		\$16.600

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes**

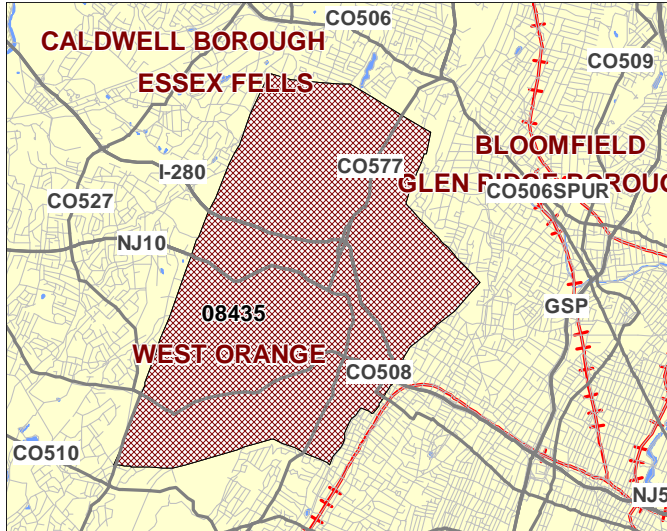
**Mileposts:**

**DBNUM:** 08435

**Section** West Orange Twp., Streetscape and Traffic Improvements

Streetscape and traffic improvements for downtown West Orange Twp., Essex Co.

The following special Federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$2,240,000. Bill lines #344 and #3443 (ID # NJ 127), (ID #NJ 230)



**Counties:**

Essex

**Municipalities:**

West Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

West Orange DT Allia

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$2.044**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$2.044				
		\$2.044				

# NJTPA Transportation Improvement Program Fiscal Years 2010 - 2013

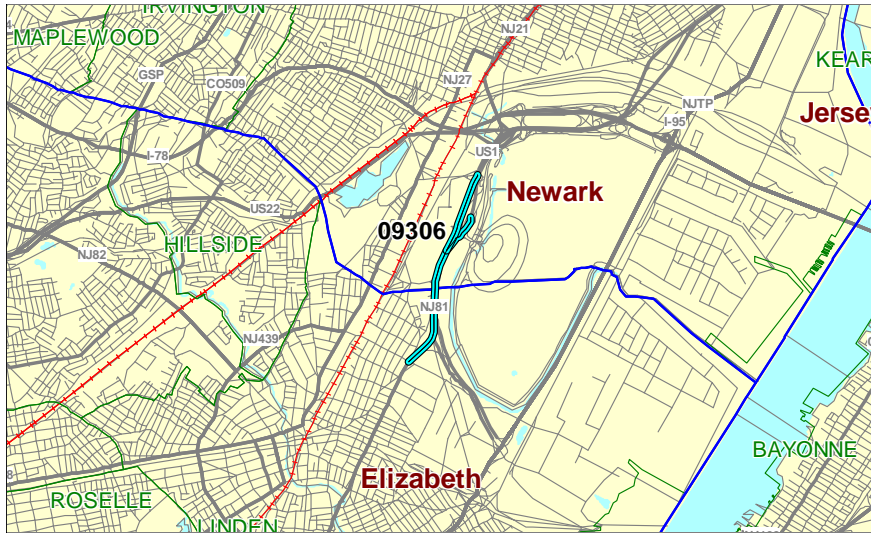
**Routes** 1

**Mileposts:**

**DBNUM:** 09306

**Section** North Avenue to Haynes Avenue, Resurfacing

This project will resurface the local lanes of Rt. 1 in Essex and Union Counties at the following locations: mp 45.44 - 47.40 (SB), 46.20 - 46.80 (NB). Work to be done at all locations will involve milling, paving and may include partial reconstruction. (PMS Maintenance Resurfacing Rank #3)



**Counties:**

Essex Union

**Municipalities:**

Elizabeth City Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$6.161

**FY 2010 - 2013 TIP Cost: (Million) \$8.640**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	NHS		\$8.640			
			\$8.640			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

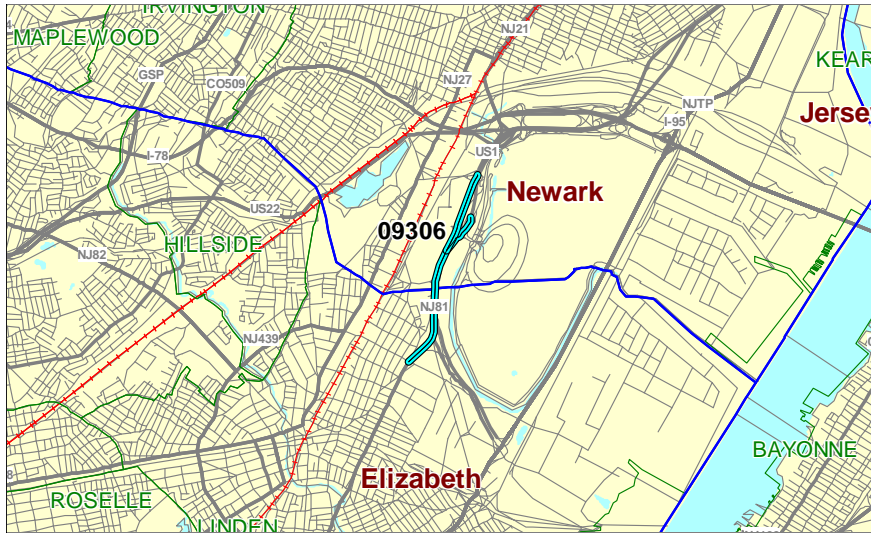
**Routes** 1

**Mileposts:**

**DBNUM:** 09306

**Section** North Avenue to Haynes Avenue, Resurfacing

This project will resurface the local lanes of Rt. 1 in Essex and Union Counties at the following locations: mp 45.44 - 47.40 (SB), 46.20 - 46.80 (NB). Work to be done at all locations will involve milling, paving and may include partial reconstruction. (PMS Maintenance Resurfacing Rank #3)



**Counties:**

Essex Union

**Municipalities:**

Elizabeth City Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$6.161

**FY 2010 - 2013 TIP Cost: (Million) \$4.400**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	STATE		\$4.400			
			\$4.400			



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 1&9

**Mileposts:** N/A

**DBNUM:** 94047

**Section** Haynes Ave. Operational Improvements

The project would eliminate substandard geometric features associated with the Route 1&9 and Haynes Ave. interchange, and add an acceleration/deceleration lane along southbound Route 1&9 local to improve traffic safety. This project will be bicycle/pedestrian compatible.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$23.662**

**FY 2010 - 2013 TIP Cost: (Million) \$16.634**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	STATE			\$16.634		
				\$16.634		



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

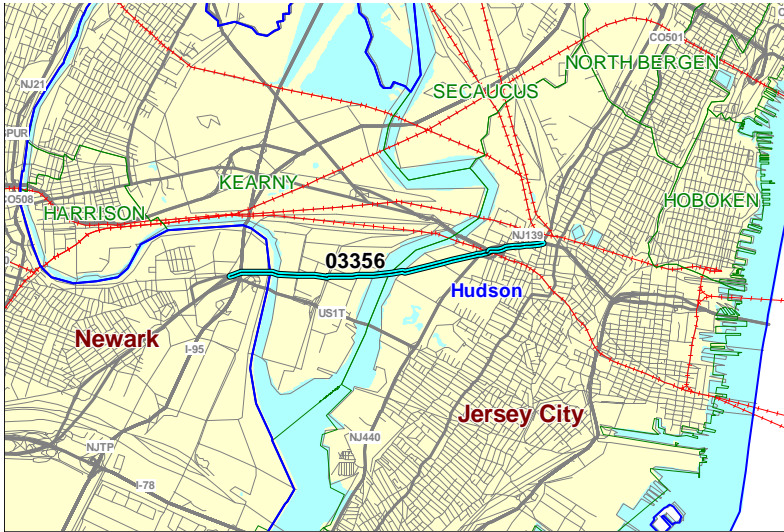
**Routes** 1&9

**Mileposts:** 51.5 - 55.9

**DBNUM:** 03356

**Section** Pulaski Skyway

This study will investigate the long term needs and implications of improving this historic structure.



**Counties:**

Hudson Essex

**Municipalities:**

Jersey City Kearny Town  
Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$2.500**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
FA	STATE	\$2.500				
ERC	STATE					\$385.000
		\$2.500				\$385.000

# NJTPA Transportation Improvement Program Fiscal Years 2010 - 2013

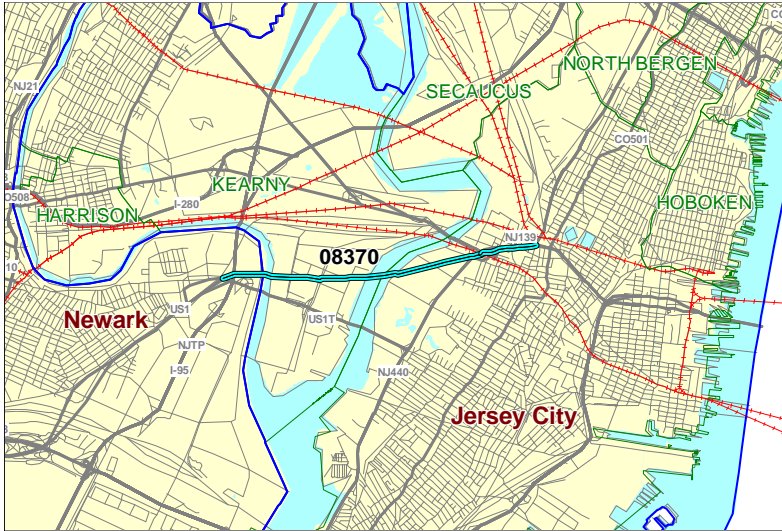
**Routes** 1&9

**Mileposts:**

**DBNUM:** 08370

**Section** Pulaski Skyway Interim Repairs

Interim repairs for Route 1&9, Pulaski Skyway. Interim repairs may include, but are not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal.



**Counties:**

Hudson Essex

**Municipalities:**

Jersey City Kearny Town  
Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$31.500**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	BRIDGE	\$9.000			\$22.500	
ERC	STATE					\$22.500
		\$9.000			\$22.500	\$22.500

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

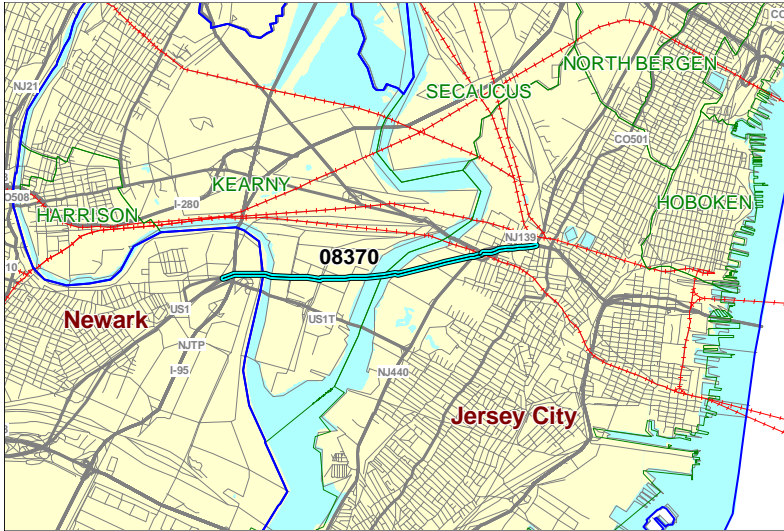
**Routes** 1&9

**Mileposts:**

**DBNUM:** 08370

**Section** Pulaski Skyway Interim Repairs

Interim repairs for Route 1&9, Pulaski Skyway. Interim repairs may include, but are not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal.



**Counties:**

Hudson Essex

**Municipalities:**

Jersey City Kearny Town  
Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$66.500**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	BRIDGE	\$9.000	\$10.000	\$25.000	\$22.500	
ERC	STATE					\$22.500
		\$9.000	\$10.000	\$25.000	\$22.500	\$22.500

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

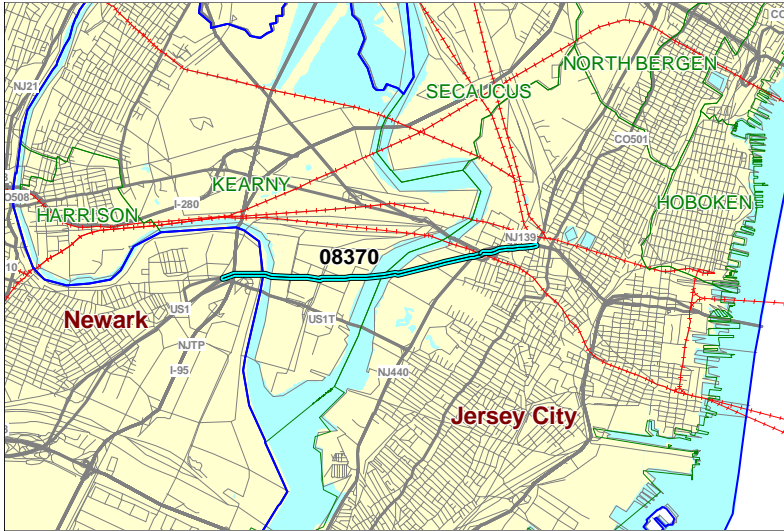
**Routes** 1&9

**Mileposts:**

**DBNUM:** 08370

**Section** Pulaski Skyway Interim Repairs

Interim repairs for Route 1&9, Pulaski Skyway. Interim repairs may include, but are not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal.



**Counties:**

Hudson Essex

**Municipalities:**

Jersey City Kearny Town  
Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$131.500**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	BRIDGE	\$44.000	\$40.000	\$25.000	\$22.500	
ERC	STATE					\$22.500
		\$44.000	\$40.000	\$25.000	\$22.500	\$22.500

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 21

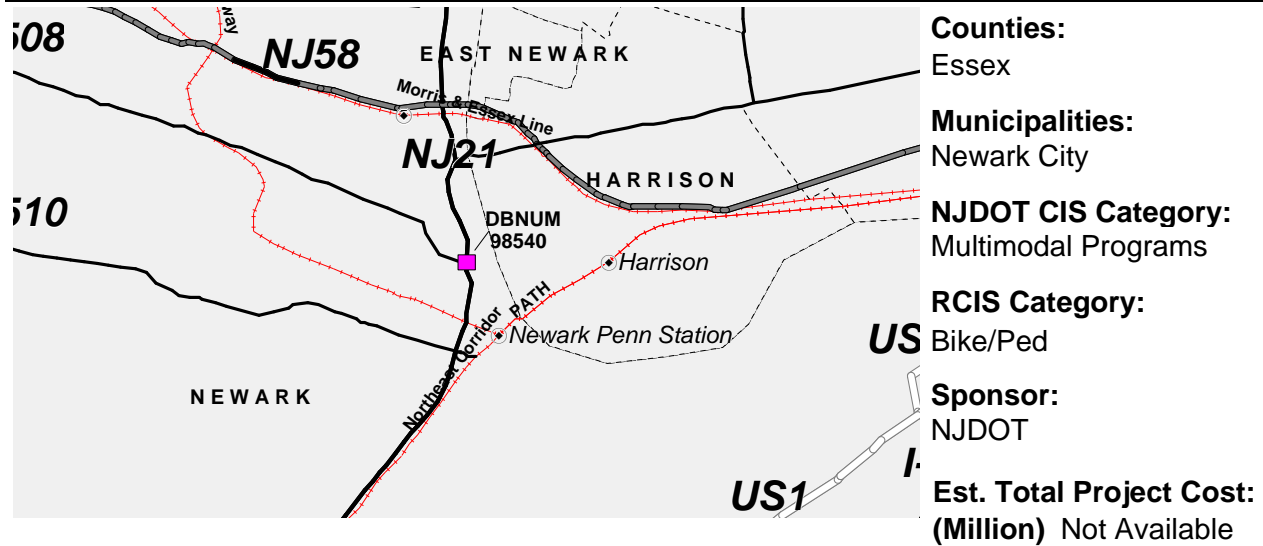
**Mileposts:** 4.1

**DBNUM:** 98540

**Section** Newark Waterfront Community Access

A pedestrian overpass will be built on the north side of Centre Street across Route 21 from NJ Performing Arts Center. This overpass will be associated with infrastructure of NJPAC development and build out of a combination boathouse-restaurant on the waterfront side. The project will be bicycle/pedestrian compatible. An agreement is being developed to provide \$1.2 million preliminary design money to NJPAC. NJDOT will monitor the project.

The following special Federal appropriations have been allocated to this project: TEA-21/Q92 \$1,025,100, ID# NJ 042; 2) FY06 SAFETEA-LU \$1,500,000 (ID# NJ269); \$1,200,000 (ID# NJ139) (available 10% per year) and \$2,000,000 (ID# NJ254), (available 20% per year).



**FY 2010 - 2013 TIP Cost: (Million) \$5.324**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
PD	DEMO	\$1.025				
PD	HPP10	\$1.378				
PD	HPP20	\$2.920				
		\$5.324				



# NJTPA Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 21

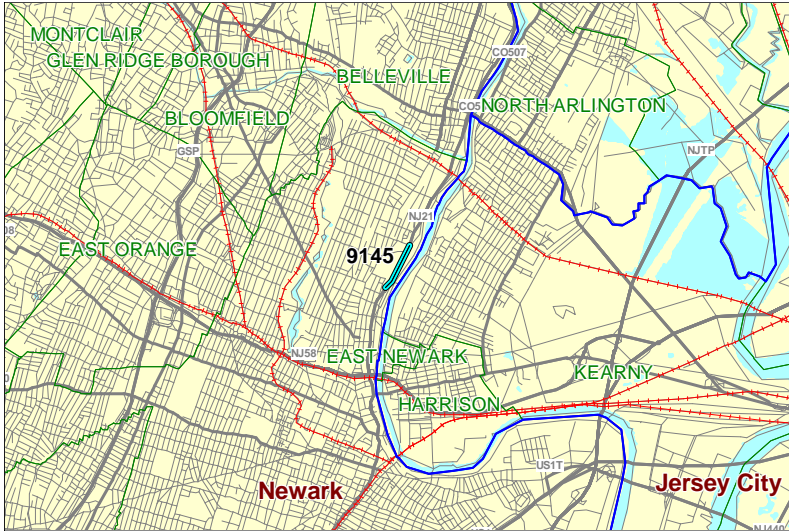
**Mileposts:** 4.30 - 4.70

**DBNUM:** 9145

**Section** Southbound Viaduct Chester Avenue (8)

This project will provide for the proposed replacement of the existing structure, as well as safety and geometric improvements to the roadway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$52,000,000.



**Counties:**  
Essex

**Municipalities:**  
Newark City

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$56.300**

PHASE	SOURCE	2010	2011	2012	2013	Unconstrained Information	
						2014-2019	
DES	STATE		\$4.150				
ROW	STATE	\$.150					
CON	STATE			\$26.000	\$26.000		
		\$.150	\$4.150	\$26.000	\$26.000		



**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 21

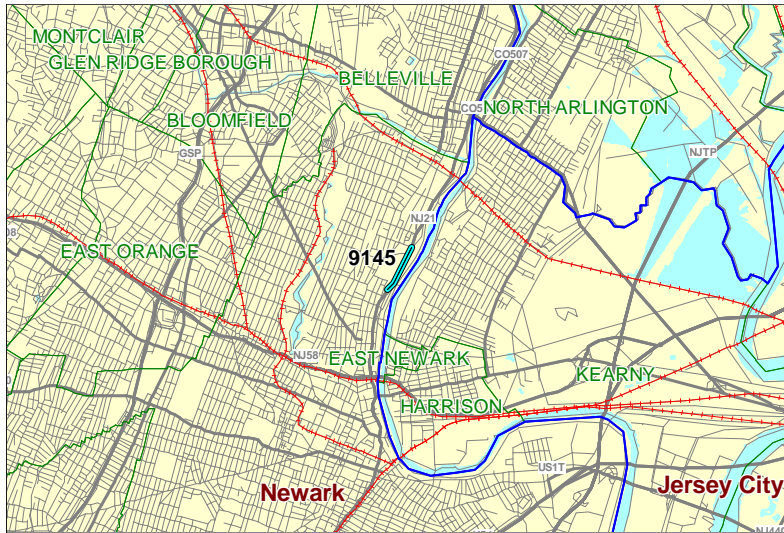
**Mileposts:** 4.30 - 4.70

**DBNUM:** 9145

**Section** Southbound Viaduct Chester Avenue (8)

This project will provide for the proposed replacement of the existing structure, as well as safety and geometric improvements to the roadway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$52,000,000.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$56.300**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	BRIDGE	\$4.150				
ROW	STATE	\$.150				
CON	STATE			\$26.000	\$26.000	
		\$4.300		\$26.000	\$26.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

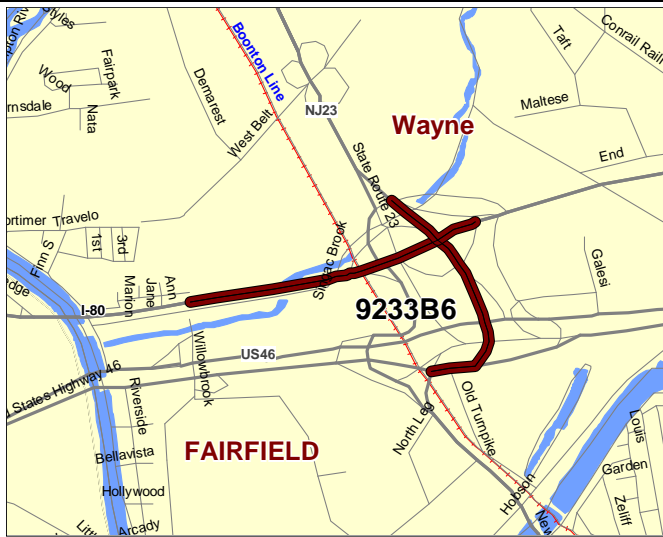
**Routes** 23 80

**Mileposts:** 23: 5.1-5.7; 80: 52.8-53.75 **DBNUM:** 9233B6

**Section** Long-term Interchange Improvements

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend congestion problems and provides for a critical missing link in the highway network. While the NJDOT's Interchange Study recommended several concepts for long-term improvements, the Routes 23/46/80 Task Force could not, based on the preliminary nature of such concepts, determine one concept to endorse. The Routes 23/46/80 Task Force agreed that the NJDOT should further develop four concepts to determine the most viable alternative to meet the needs of the interchange.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000, ID# NJ202, (available 20% per year).



**Counties:**  
Passaic Essex

**Municipalities:**  
Wayne Twp. Fairfield Twp.

**NJDOT CIS Category:**  
Congestion Relief

**RCIS Category:**  
Road Enhancement

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
**(Million)** \$42.000

**FY 2010 - 2013 TIP Cost: (Million) \$1.095**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
PD	HPP20	\$1.095				
		\$1.095				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

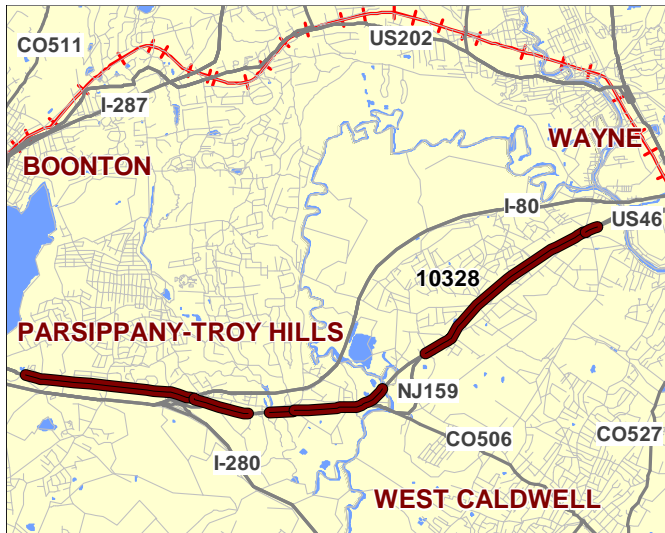
**Routes** 46 CR 613

**Mileposts:** WB: 47.37-49.9, **DBNUM:** 10328  
50.48-51.7, 52.5-  
55.2

**Section** E. of School Rd. to E. of Passaic Ave. (CR 613), Resurfacing

Pavement rehabilitation on Rt. 46 WB from mp 47.37-49.9, 50.48-51.7, 52.5-55.2

Pavement rehabilitation Rank #20 on the 2008 Pavement Projects List



**Counties:**

Essex Morris

**Municipalities:**

Parsippany-Troy Hills Twp  
Montville Twp. Fairfield Boro

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Not Available

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2010 - 2013 TIP Cost: (Million) \$7.378**

Unconstrained  
Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	NHS	\$7.378				
		\$7.378				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

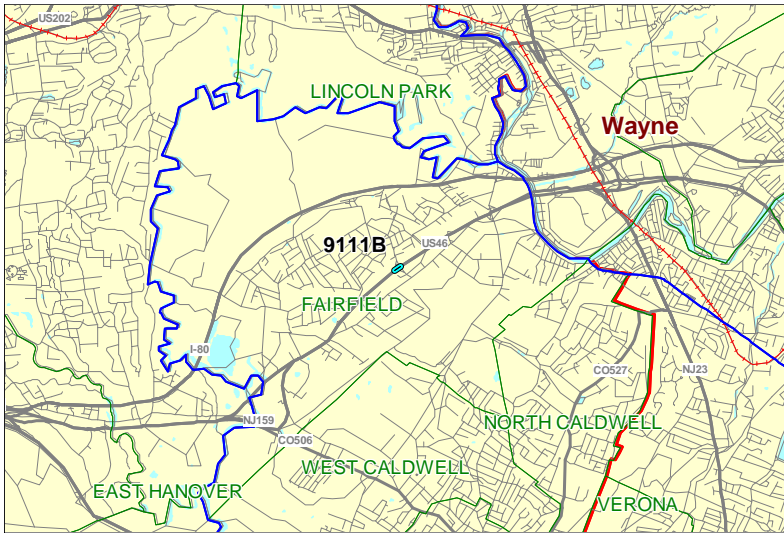
**Routes** 46

**Mileposts:** 53.90

**DBNUM:** 9111B

**Section** Hollywood Avenue

Route 46 at Hollywood Avenue has inadequate acceleration and deceleration lanes. The interchange ramps are undivided for the opposing traffic. These conditions create a safety problem for motorists. Standard acceleration and deceleration lanes will be provided along Route 46 east and west bound, the ramps with Hollywood Avenue will be signalized, Hollywood Avenue will be widened to provide a left-turn lane northbound, and the ramps will be widened to provide physical separation of traffic.



**Counties:**

Essex

**Municipalities:**

Fairfield Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$15.005**

**FY 2010 - 2013 TIP Cost: (Million) \$11.825**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	NHS	\$11.825				
		\$11.825				

# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 46

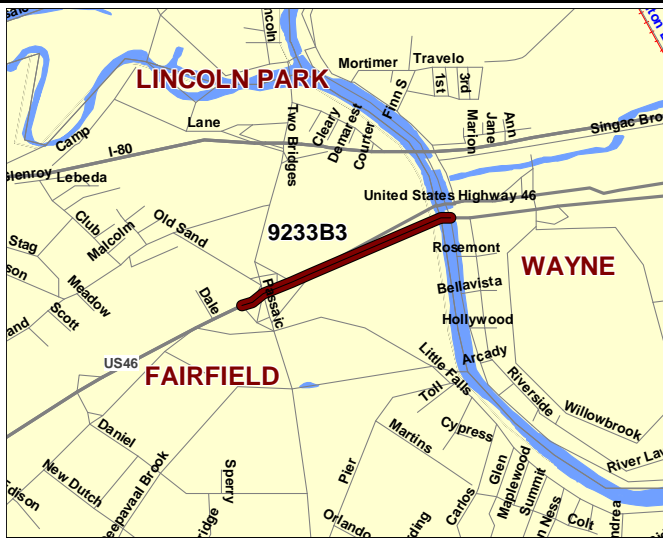
**Mileposts:** 54.96 - 55.56

**DBNUM:** 9233B3

**Section** Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes using the existing shoulders as an additional travel lane. New shoulders will be constructed adjacent to the current shoulders; however, no right of way acquisition will be required. No widening will take place on the bridge structure; however, the existing shoulders will be used as an additional travel lane. Interim structural repairs are required for structure number 0722157. This will include deck repair, repairs to the abutments, sidewalk and bridge railing. The bridge deck will be restriped to accommodate three traffic lanes. Four sign structures will also be constructed.

The following Federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU/HPP \$500,000 (ID# NJ 263); 2) FY06 SAFETEA-LU/HPP, \$9,500,000 (ID# NJ 247) (available 20% per year). This appropriation also includes Route 46, Broad Street Bridge Replacement; Route 46/23/80 Interchange Improvements; and Route 46/23 Connector; 3) FY 2006 SAFETA-LU, \$4,000,000 (ID# NJ 188).



**Counties:**

Essex Passaic

**Municipalities:**

Fairfield Boro Wayne Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$19.541

**FY 2010 - 2013 TIP Cost: (Million) \$7.800**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
UTI	HPP20	\$1.300				
CON	HPP10			\$ .260		
CON	HPP20			\$3.706		
CON	NHS			\$2.534		
		\$1.300		\$6.500		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 46

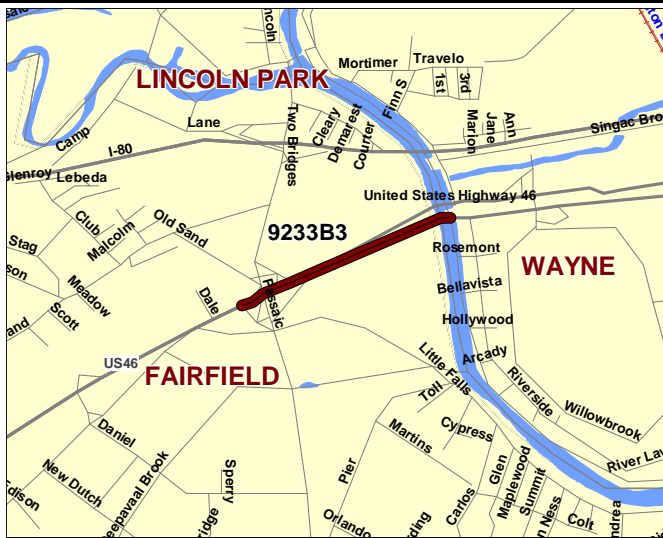
**Mileposts:** 54.96 - 55.56

**DBNUM:** 9233B3

**Section** Passaic Avenue to Willowbrook Mall

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**Counties:**

Essex Passaic

**Municipalities:**

Fairfield Boro Wayne Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$19.541**

**FY 2010 - 2013 TIP Cost: (Million) \$7.800**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
UTI	HPP20	\$1.300				
CON	HPP10		\$0.260			
CON	HPP20		\$3.706			
CON	NHS		\$2.534			
		\$1.300	\$6.500			



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 78

**Mileposts:** 53.70 - 58.50

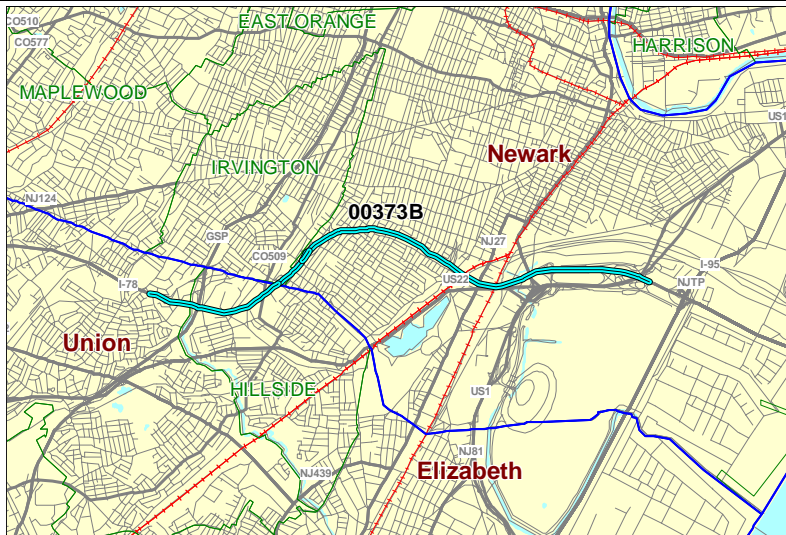
**DBNUM:** 00373B

**Section** Union/Essex Rehabilitation, Contract B

This project will provide preventive maintenance, reconstruction and safety improvements. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work includes concrete deck repair, deck joint reconstruction, installing preformed elastomeric joint sealers and resealing filled joints. Also, all bridges will be overlaid with 2" of HMA, except one bridge (Str. # 0723-161) due to underclearance restrictions.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$62,270,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176



**Counties:**

Union Essex

**Municipalities:**

Hillside Twp. Irvington Twp.  
Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$87.053

**FY 2010 - 2013 TIP Cost: (Million) \$81.100**

Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	I-MAINT		\$81.100			
			\$81.100			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 78

**Mileposts:** 53.70 - 58.50

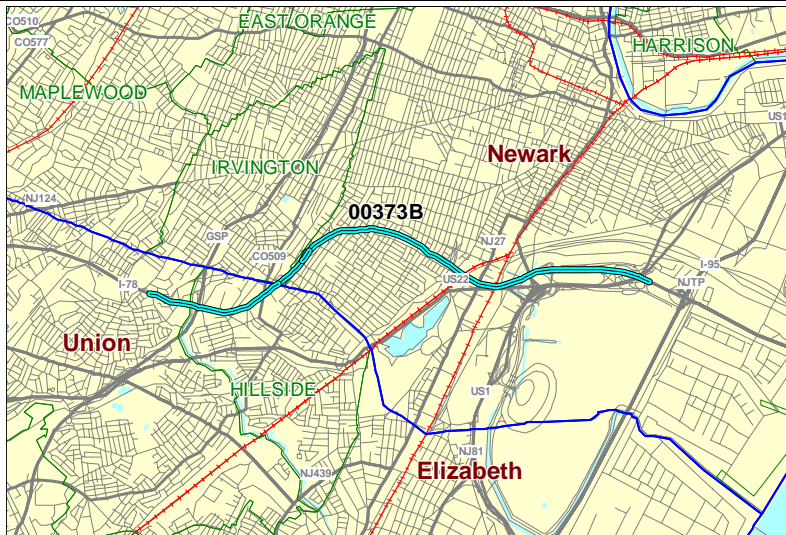
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This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$62,270,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176



**Counties:**

Union Essex

**Municipalities:**

Hillside Twp. Irvington Twp.  
Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$87.053**

**FY 2010 - 2013 TIP Cost: (Million) \$81.100**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	I-MAINT		\$57.381	\$23.719		
			\$57.381	\$23.719		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 78

**Mileposts:** 53.70 - 58.50

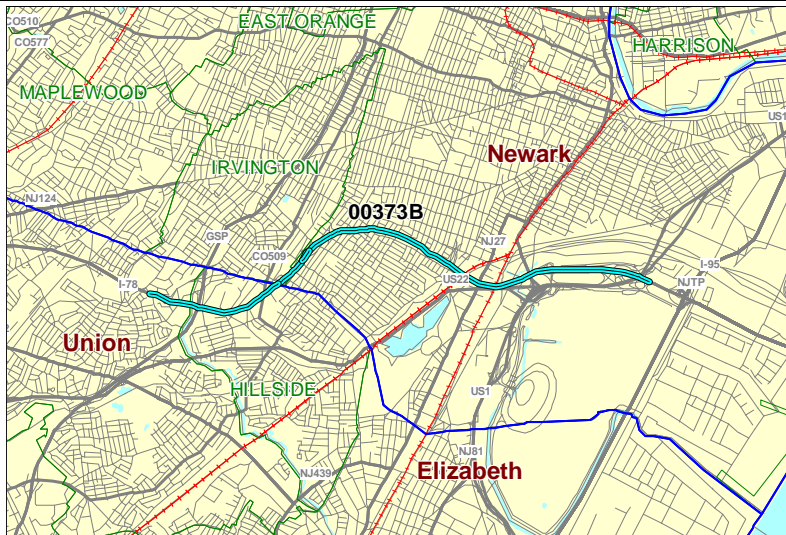
**DBNUM:** 00373B

**Section** Union/Essex Rehabilitation, Contract B

This project will provide preventive maintenance, reconstruction and safety improvements. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work includes concrete deck repair, deck joint reconstruction, installing preformed elastomeric joint sealers and resealing filled joints. Also, all bridges will be overlaid with 2" of HMA, except one bridge (Str. # 0723-161) due to underclearance restrictions.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$62,270,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176



**Counties:**

Union Essex

**Municipalities:**

Hillside Twp. Irvington Twp.  
Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$87.053**

**FY 2010 - 2013 TIP Cost: (Million) \$81.110**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	I-MAINT		\$30.000	\$51.110		
			\$30.000	\$51.110		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 78

**Mileposts:** 53.70 - 58.50

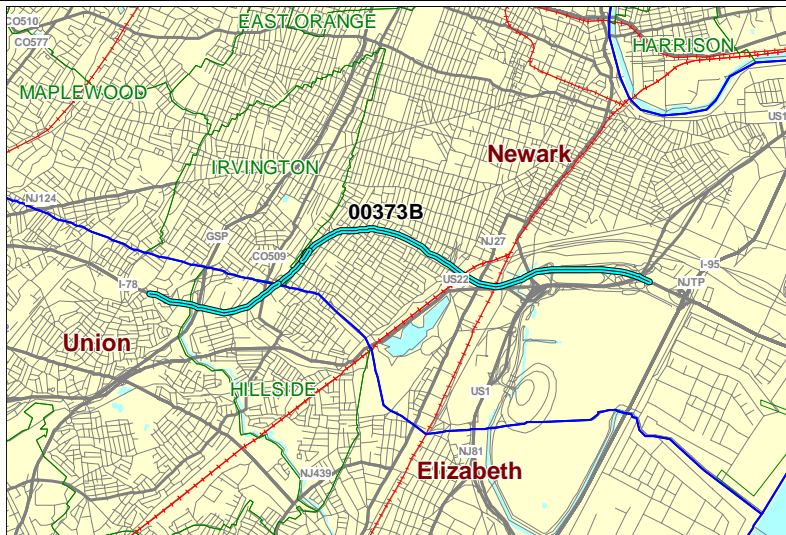
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**Counties:**

Union Essex

**Municipalities:**

Hillside Twp. Irvington Twp.  
Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$87.053

**FY 2010 - 2013 TIP Cost: (Million) \$62.270**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	I-MAINT			\$38.750	\$23.520	
				\$38.750	\$23.520	



# NJTPA

## Transportation Improvement Program Fiscal Years 2010 - 2013

**Routes** 280

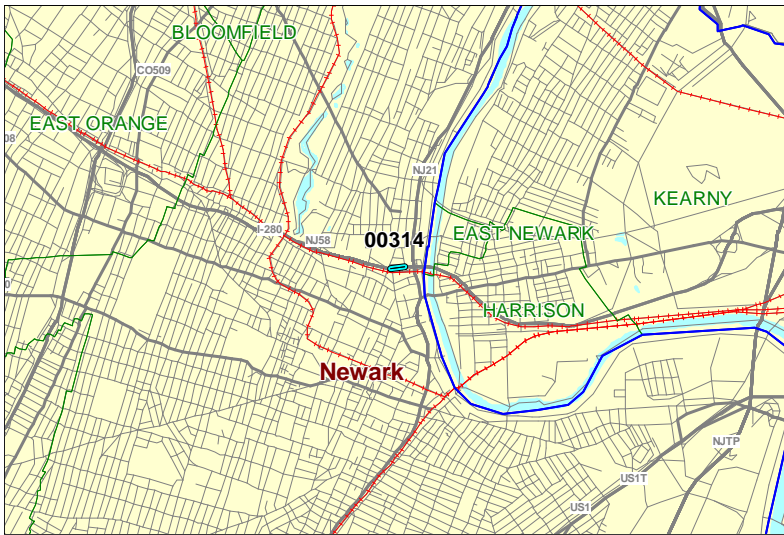
**Mileposts:** 13.80 - 15.20

**DBNUM:** 00314

**Section** Route 21 Interchange Improvements

West of the Stickel Bridge, the approach interchanges and ramps have four deficient bridges and also operational and safety problems due to lack of speed change lanes, shoulders and many ingress/egress decision points within very short distances. Existing partial interchanges result in missing directional links from the Newark central business district to the I-280 corridor. Preliminary analysis has resulted in concepts that would rehabilitate or replace this bridges and add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$66,000,000.



**Counties:**

Essex Hudson

**Municipalities:**

Newark City Harrison Town

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$96.125

**FY 2010 - 2013 TIP Cost: (Million) \$19.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	I-MAINT		\$14.000			
ROW	I-MAINT			\$5.000		
UTI	STATE					\$6.000
CON	I-MAINT					\$66.000
			\$14.000	\$5.000		\$72.000

**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 280

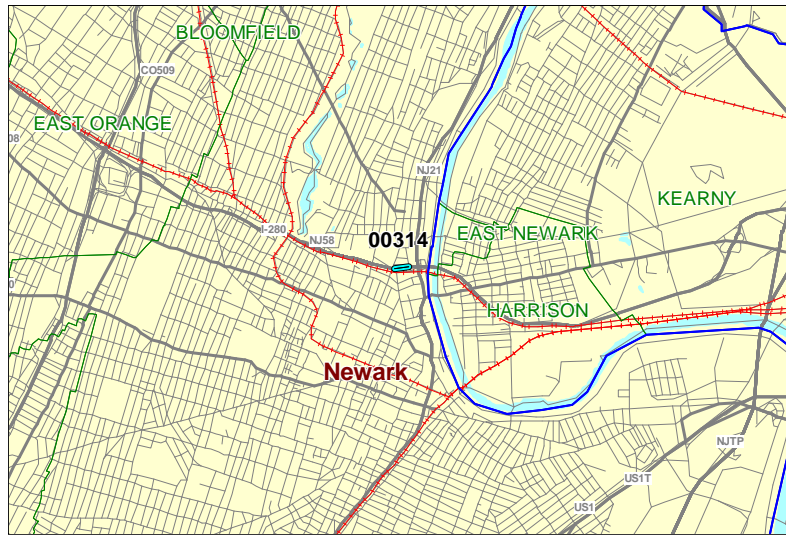
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**DBNUM:** 00314

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**Counties:**

Essex Hudson

**Municipalities:**

Newark City Harrison Town

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$96.125

**FY 2010 - 2013 TIP Cost: (Million) \$12.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013
DES	I-MAINT		\$7.000		
ROW	I-MAINT			\$5.000	
UTI	STATE				
CON	I-MAINT				
			\$7.000	\$5.000	

2014-2019
\$6.000
\$66.000
\$72.000



**NJTPA**

**Transportation Improvement Program Fiscal Years 2010 - 2013**

**Routes** 280

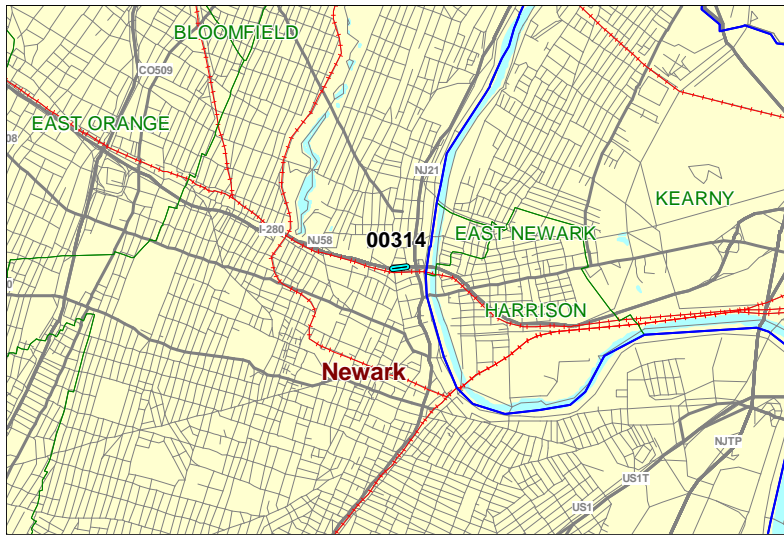
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Essex Hudson

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Bridge Assets

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$96.125

**FY 2010 - 2013 TIP Cost: (Million) \$12.000**

**Unconstrained Information**

PHASE	SOURCE	2010	2011	2012	2013
DES	I-MAINT	\$7.000			
ROW	I-MAINT			\$5.000	
UTI	STATE				
CON	I-MAINT				
		\$7.000		\$5.000	

2014-2019
\$6.000
\$66.000
\$72.000