

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

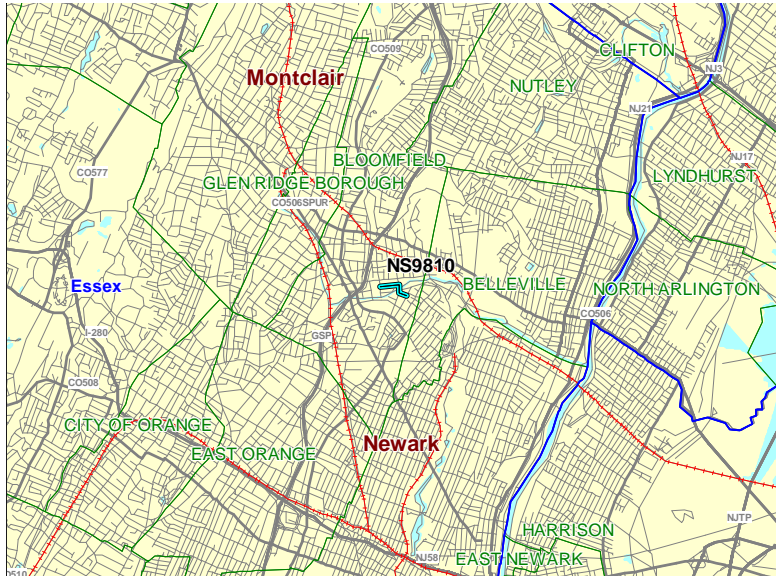
**Routes**

**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 2009 - 2012 TIP Cost: (Million) \$4.200**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ		\$1.000			\$0.00
ROW	STP-NJ		\$0.200			\$0.00
CON	STP-NJ			\$3.000		\$0.00
			\$1.200	\$3.000		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

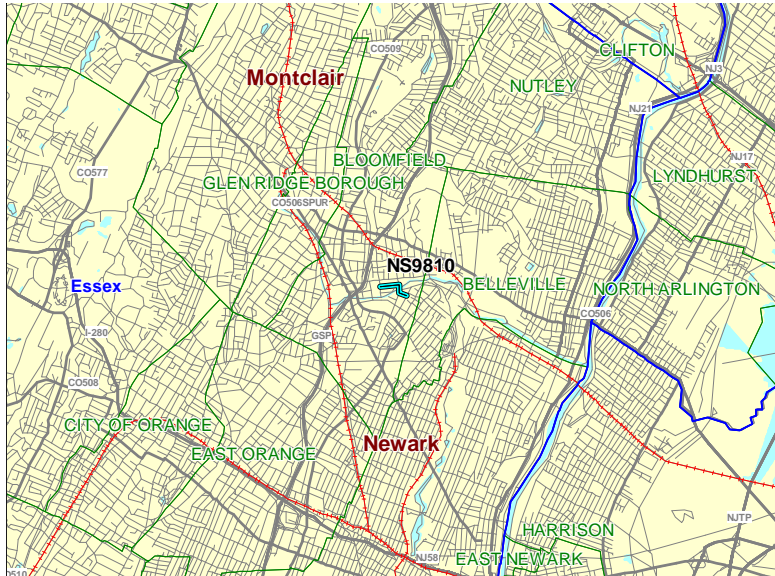
**Routes**

**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 2009 - 2012 TIP Cost: (Million) \$4.200**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ	\$1.000				\$0.000
ROW	STP-NJ		\$0.200			\$0.000
CON	STP-NJ			\$3.000		\$0.000
		\$1.000	\$0.200	\$3.000		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

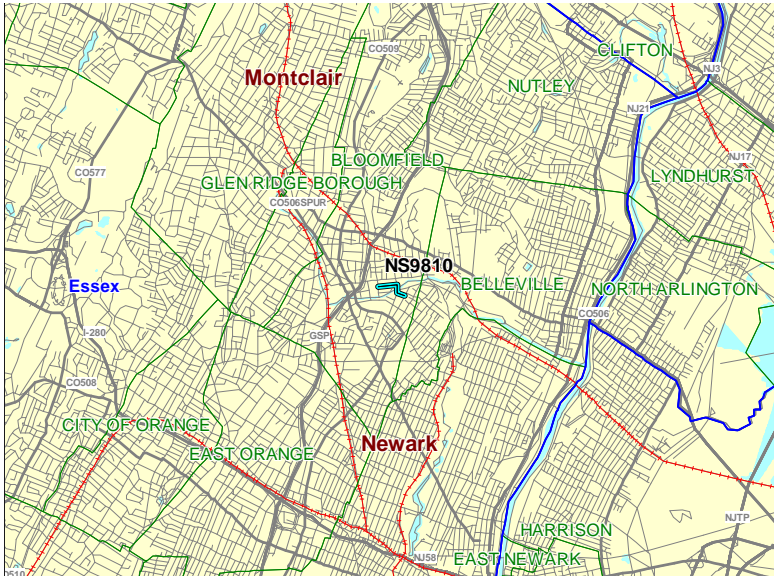
**Routes**

**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 2009 - 2012 TIP Cost: (Million) \$3.200**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ROW	STP-NJ	\$.200				\$.000
CON	STP-NJ		\$3.000			\$.000
		\$.200	\$3.000			

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

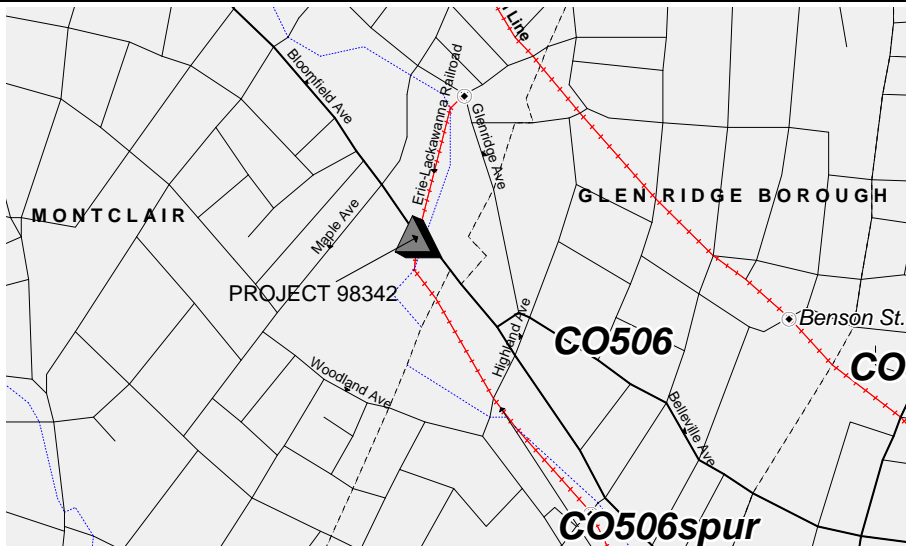
**Routes**

**Mileposts:** 7.0 - 7.1

**DBNUM:** 98342

**Section** Bloomfield Avenue Bridge over Montclair Line

This is a minor bridge rehabilitation. The superstructure of the Bloomfield Avenue Bridge over NJ TRANSIT will be replaced and repairs made to the substructure. The scope of work will also include the improvement of both roadway approaches and the retaining walls leading to the bridge from the intersection with Maple Avenue/Pine Street to the west approach roadway and the approach roadway to the east. To facilitate traffic control, one lane of traffic in each direction will be allowed during construction.



**Counties:**  
Essex

**Municipalities:**  
Bloomfield Twp.

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
(Million) \$8.837

**FY 2009 - 2012 TIP Cost: (Million) \$5.920**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE	\$5.920				\$0.000
		\$5.920				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

**Mileposts:** N/A

**DBNUM:** HP01015

**Section** CARGOMATE

CARGOMATE is a trade name for an ITS application which tracks the location of intermodal assets such as containers, truck chassis, generators set and drayage tractors belonging to partner operations in port and terminal areas. PAR Government Systems has joined with the FHWA and Maersk SeaLand shipping to deploy this pilot system in the Port Newark/Port Elizabeth area. NJDOT is the pass-through agency for funding.

The following special Federal appropriations were allocated to this project. FY 2001/ITS \$750,000.



**Counties:**

Essex Union

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Freight

**Sponsor:**

Port Authority NYNJ

**Est. Total Project Cost:**

(Million) Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.750**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	DEMO	\$0.750				\$0.000
		\$0.750				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

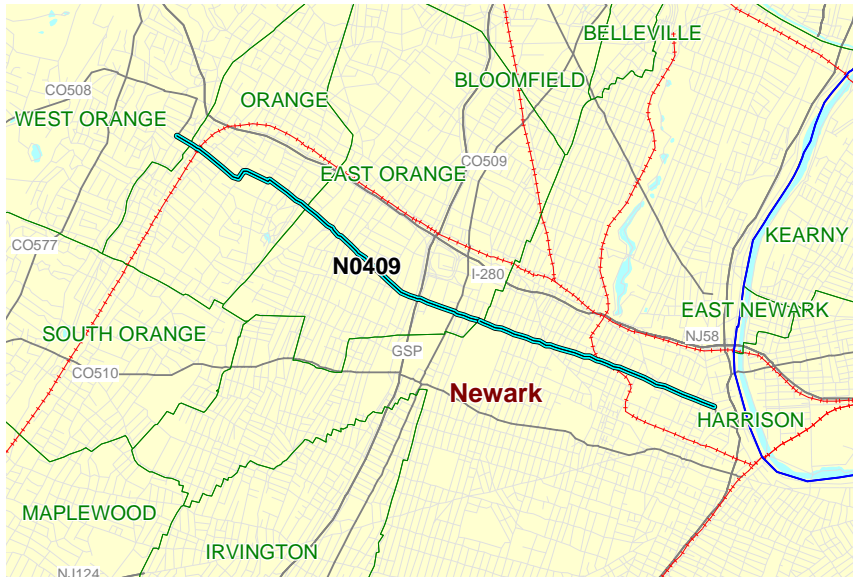
**Routes**

**Mileposts:** N/A

**DBNUM:** N0409

**Section** Central Avenue, Roadway Resurfacing and Improvements

This project includes roadway resurfacing, traffic signal improvements, construction of pedestrian ramps, restriping, upgrading of existing storm drainage system and curb and sidewalk replacement from the East Orange city line to Martin Luther King, Jr. Boulevard.



**Counties:**

Essex

**Municipalities:**

Orange City Newark City East Orange City West Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**

**(Million) \$18.000**

**FY 2009 - 2012 TIP Cost: (Million) \$0.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STP-NJ	\$0.000				\$0.000

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

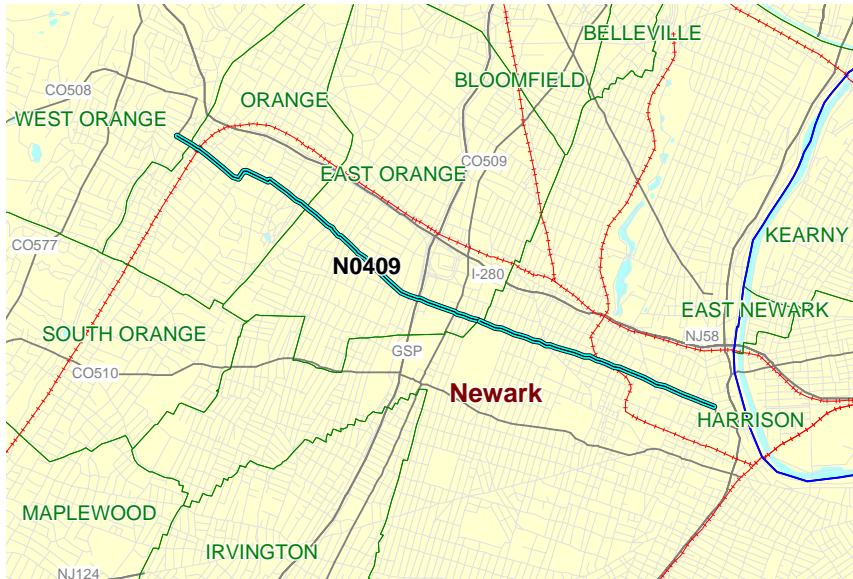
**Routes**

**Mileposts:** N/A

**DBNUM:** N0409

**Section** Central Avenue, Roadway Resurfacing and Improvements

This project includes roadway resurfacing, traffic signal improvements, construction of pedestrian ramps, restriping, upgrading of existing storm drainage system and curb and sidewalk replacement from the East Orange city line to Martin Luther King, Jr. Boulevard.



**Counties:**

Essex

**Municipalities:**

Orange City Newark City East Orange City West Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**

**(Million)** \$18.000

**FY 2009 - 2012 TIP Cost: (Million) \$6.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STP-NJ	\$6.000				\$0.000
		\$6.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

**Mileposts: RR:** 00827

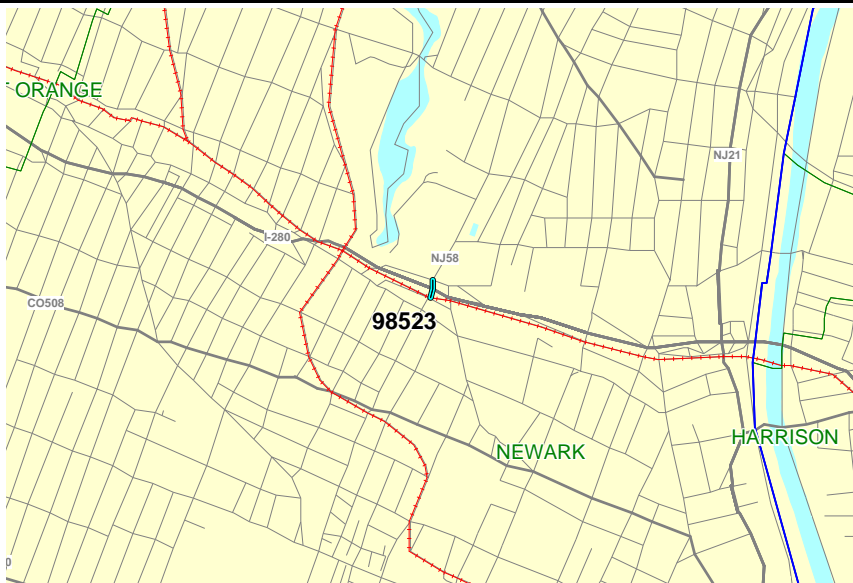
**DBNUM:** 98523

**Section** Clifton Avenue/Nesbitt Street Bridges over Morristown Line

The Clifton Avenue superstructure will be replaced and the substructure will be repaired. A steel multi-beam design will be used for the new bridge. Sidewalks will be provided on both sides of the bridge. Geometric improvements will be made to improve the turning radius for access to the I-280 EB ramp.

The Nesbitt Street superstructure will be replaced and the substructure will be repaired. Steel, multi-beam design will be used for the new bridge. Sidewalks will be provided on both sides of the bridge. Geometric improvements will be made to improve turning radius for access to the I-280 EB ramp. Both locations will have an acceptable width for shared use of the outside lane adjacent to the sidewalk for bicycle compatibility. The sidewalks and crosswalks meet the Pedestrian Compatible Design criteria.

In addition, the bridge superstructures on the I-280 structures at Clifton Avenue and Nesbitt Street will be replaced.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$28.576

**FY 2009 - 2012 TIP Cost: (Million) \$23.905**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE	\$23.905				\$0.00
		\$23.905				



# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

**Mileposts:**

**DBNUM:** 08300

**Section** East Coast Port Complex Study

This project involves the development of a Maritime Transportation Security Strategy for Port Newark, Port Elizabeth and Port Jersey. The 2002 National Strategy for Homeland Security's objectives include the prevention of terrorist attacks within the United States, reduction of the country's vulnerability to terrorism, and minimization of damage and recovery from attacks should they occur. The State of New Jersey has created its own strategy, as required by federal law. This proposed Strategy will involve maritime transportation, as well as highway, rail and ferry transportation contained wholly or partially within these port areas and will become a component of the State's overall homeland security strategy.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #3459

**Counties:**

Essex

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Freight

**Sponsor:**

NJTPA

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.365**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.365				\$.000
		\$.365				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**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



**Counties:**

Essex

**Municipalities:**

West Orange Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

TBD

**Est. Total Project Cost:**

(Million) Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.175**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.175				\$.000
		\$.175				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

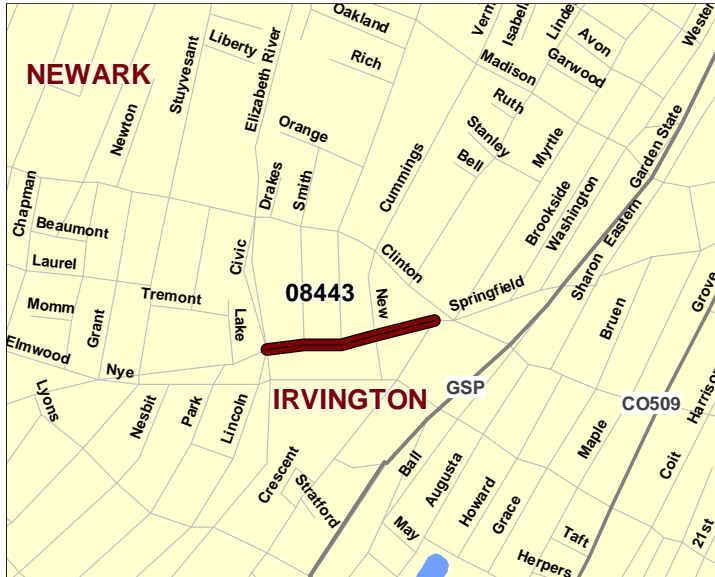
**Mileposts:**

**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 2009 - 2012 TIP Cost: (Million) \$0.730**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$0.730				\$0.000
		\$0.730				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

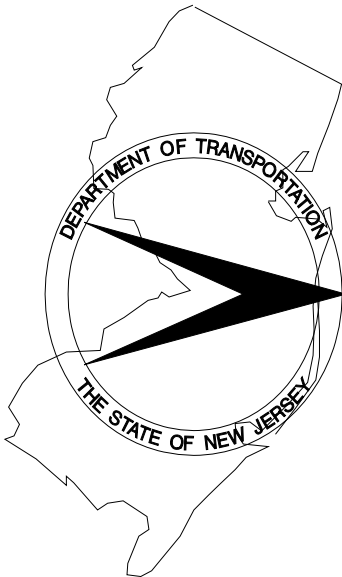
**Mileposts:**

**DBNUM:** 06318A

**Section** Liberty Corridor Planning Study

The Liberty Corridor, a Corridor of national and Regional Significance, is a multifaceted economic development strategy championed by Senator Menendez. This planning effort, undertaken by the Liberty Corridor Policy Institute at NJIT, will serve to develop a foundation of information and analysis from which strategic infrastructure and land use investment decisions can be made. This effort shall include the development of a Management and Implementation Plan: a comprehensive, implementable, coordinated, economically driven, environmentally sensitive, port related development plan. The "Liberty Corridor Management and Implementation Plan" will guide public and private sector decisions; provide a corridor identity; lay out specific improvement approaches and themes; be consistent with other plans and programs; and have wide stakeholder involvement.

The SAFETEA-LU highway earmarks included the following funding: \$400,000 High Priority (Section 1701), ID #NJ 176, available 20% per year.



**Counties:**

Union Essex

**Municipalities:**

Various

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Economic Development

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.080**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
PLS	HPP20	\$.080				\$.000
		\$.080				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**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:**

NJTPA

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.682**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$ .682				\$ .000
		\$ .682				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

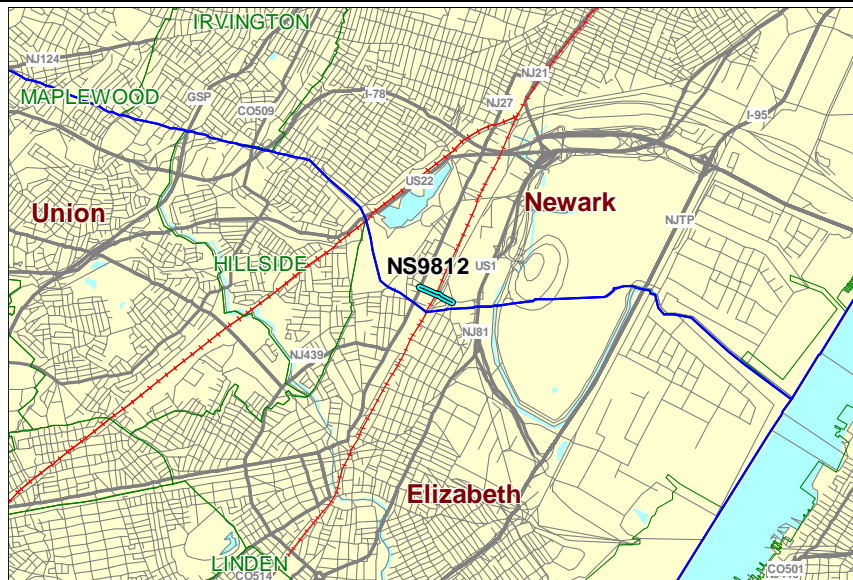
**Routes**

**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) \$13.650**

**FY 2009 - 2012 TIP Cost: (Million) \$0.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
LPD	TBD		\$0.000			\$0.000

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

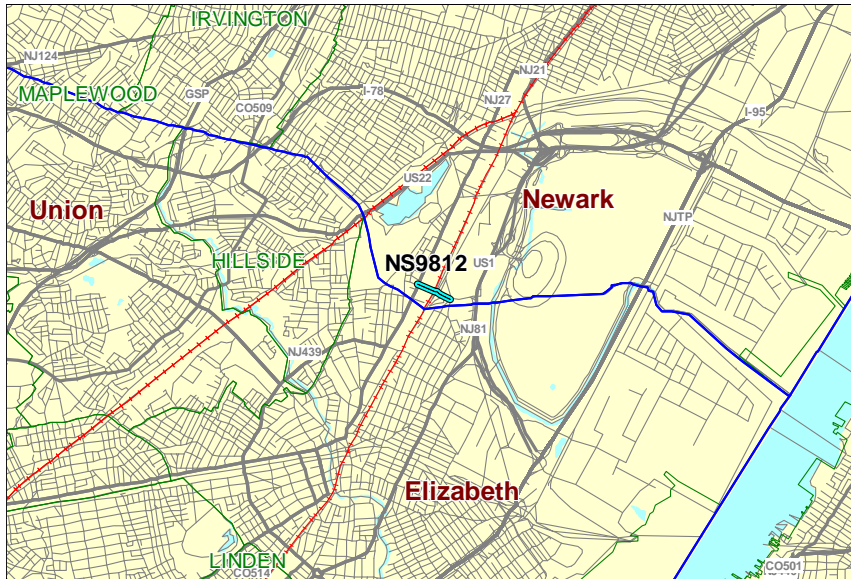
**Routes**

**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) \$13.650**

**FY 2009 - 2012 TIP Cost: (Million) \$13.250**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ	\$1.150				\$0.00
ROW	STP-NJ			\$0.600		\$0.00
CON	STP-NJ				\$11.500	\$0.00
		\$1.150		\$0.600	\$11.500	

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

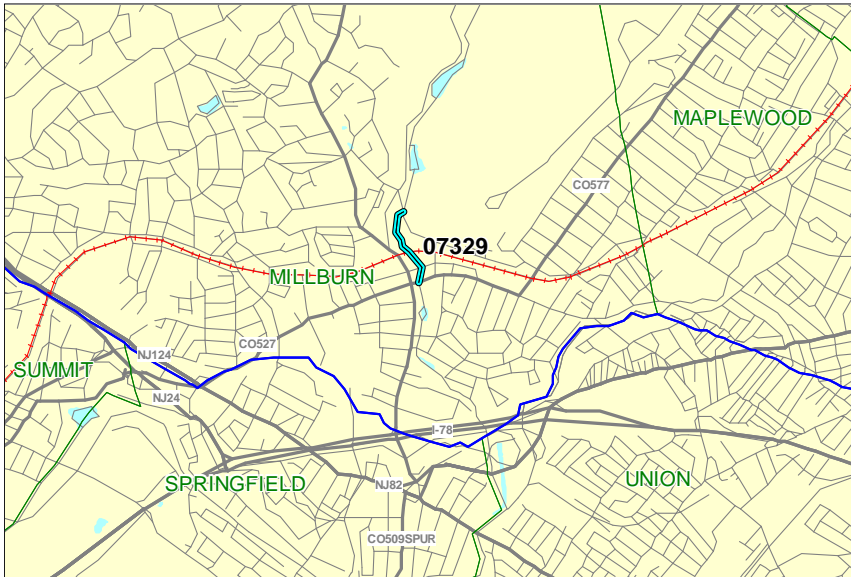
**Mileposts:**

**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:**

Downtown Millburn De

**Est. Total Project Cost:**

(Million) Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$0.120**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.120				\$.000
		\$.120				



## NJTPA

# Transportation Improvement Program Fiscal Years 2009 - 2012

**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), \$2,040,000.

**Counties:**

Passaic Essex

**Municipalities:**

Clifton City Little Falls  
Montclair

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Not Available

**Sponsor:**

Local Lead

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$2.040**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	HPP20	\$2.040				\$ .000
		\$2.040				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes** **Mileposts:** **DBNUM:** 08442

**Section** Newark Access Variable Message Signage System

Newark Access Variable Message Signage System in Essex County

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

**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 2009 - 2012 TIP Cost: (Million) \$0.365

Unconstrained  
Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.365				\$.000
		\$.365				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

**Mileposts:**

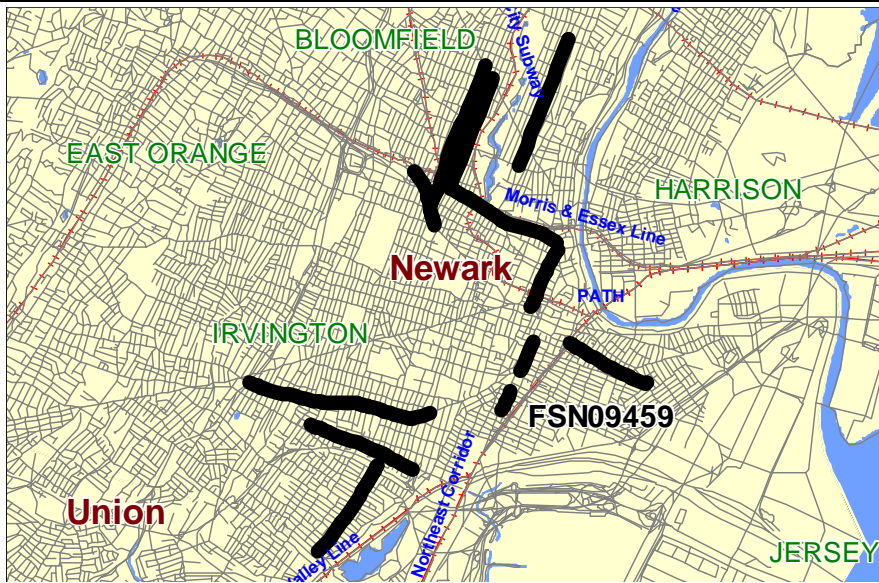
**DBNUM:** FSN09459

**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 2009 - 2012 TIP Cost: (Million) \$4.894**

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$4.894				\$0.00
		\$4.894				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**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 2009 - 2012 TIP Cost: (Million) \$0.300**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$ .300				\$ .000
		\$ .300				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

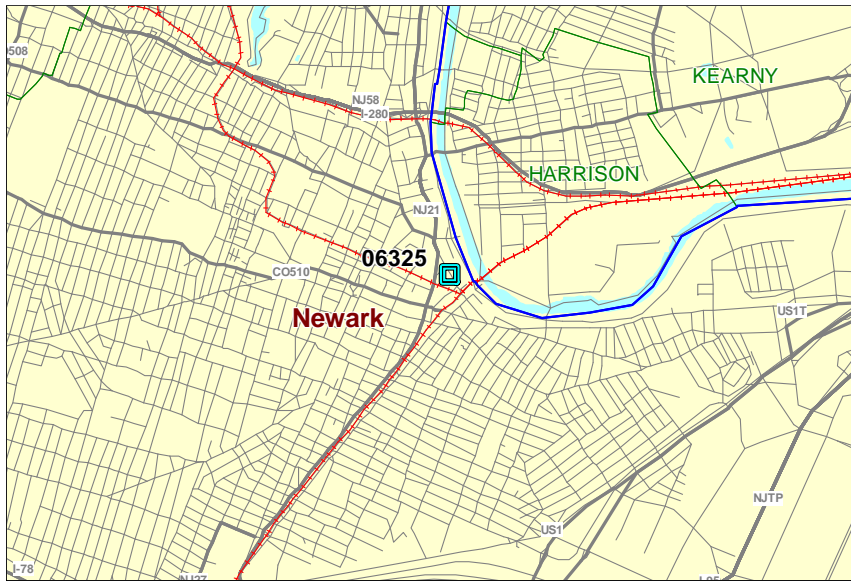
**Mileposts:** N/A

**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# NJ206) (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 2009 - 2012 TIP Cost: (Million) \$0.204**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.204				\$.000
		\$.204				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes**

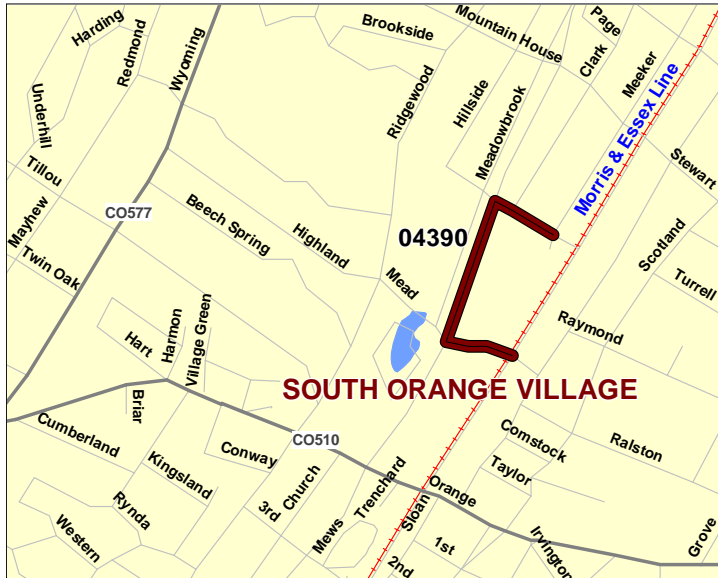
**Mileposts:** N/A

**DBNUM:** 04390

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

This project will provide the extension of the Rahway River Corridor Greenway bicycle and pedestrian path through South Orange and into East Orange. Phase 1 encompasses the river area between Meadowbrook Place to Mead Street. The project will provide bicycle and pedestrian access to the park area, community center and recreational facilities as well as resolving parking facilities. The culvert will be rebuilt; lighting, signage and landscaping will be addressed.

The following special Federal appropriations: FY 2004 Appropriation Bill Sec 115/H17 (\$.270) and SAFETEA-LU 2005 (\$1.2 M).



**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 2009 - 2012 TIP Cost: (Million) \$1.470**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	DEMO	\$.270				\$.000
CON	HPP20	\$1.200				\$.000
		\$1.470				

# NJTPA

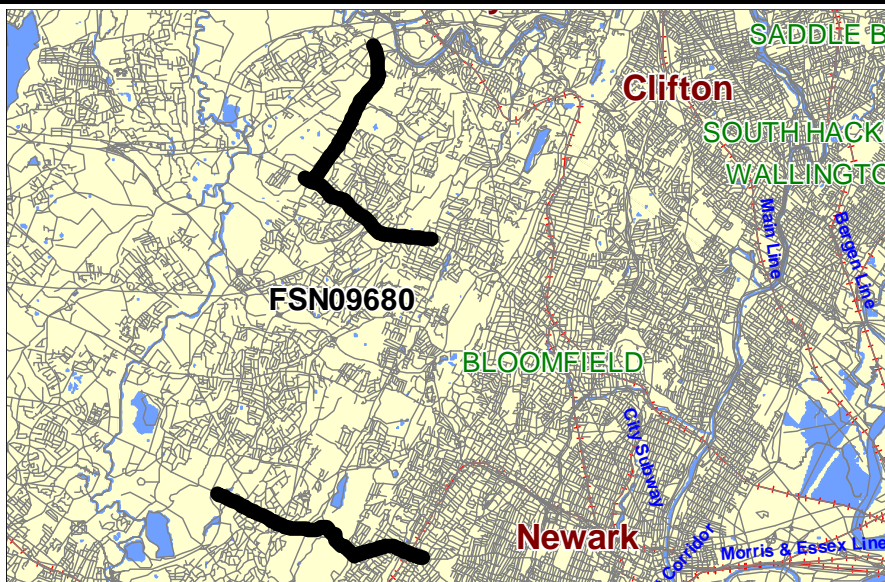
## Transportation Improvement Program Fiscal Years 2009 - 2012

**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 2009 - 2012 TIP Cost: (Million) \$9.876**

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$9.876				\$0.00
		\$9.876				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes** **Mileposts:** **DBNUM:** 08437

**Section** South Essex Street Bridge Pedestrian Access Improvements

Pedestrian Access Improvements to South Essex Street Bridge in Orange

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$462,000. Bill line #639 (ID # NJ 144)

**Counties:**

Essex

**Municipalities:**

Orange City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bike/Ped

**Sponsor:**

Orange City

**Est. Total Project Cost:**

**(Million)** Not Available

FY 2009 - 2012 TIP Cost: (Million) \$0.422

Unconstrained  
Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$.422				\$.000
		\$.422				



# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**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 .



**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) \$20.270**

**FY 2009 - 2012 TIP Cost: (Million) \$20.270**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	DEMO	\$0.250				\$0.000
DES	STP-NJ	\$1.350				\$0.000
CON	STP-NJ			\$18.670		\$0.000
		\$1.600		\$18.670		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**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 .



**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) \$20.270**

**FY 2009 - 2012 TIP Cost: (Million) \$19.670**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	DEMO	\$0.250				\$0.000
DES	STP-NJ	\$0.750				\$0.000
CON	STP-NJ			\$18.670		\$0.000
		\$1.000		\$18.670		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes**

**Mileposts:** N/A

**DBNUM:** N0106

**Section** Traffic Calming Project, Norfolk St., Jones St., Irvine Turner Blvd. Newark

The Norfolk Street, Jones Street, Irvine Turner Boulevard Traffic Calming project will provide for roadway reconstruction including curbs, sidewalks, lighting, traffic signals, traffic calming measures and a bikeway.

**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Safety

**Sponsor:**

City of Newark

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$3.300**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STP-NJ	\$3.300				\$0.000
		\$3.300				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

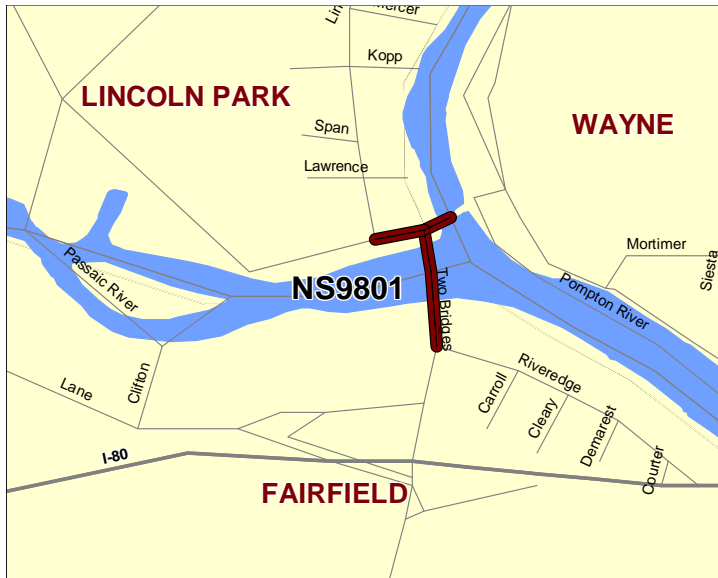
**Routes**

**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)** \$20.500

**FY 2009 - 2012 TIP Cost: (Million) \$1.600**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ			\$1.600		\$0.00
ROW	STP-NJ					\$1.400
CON	STP-NJ					\$16.600
				\$1.600		\$18.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**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 Downtown

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$2.044**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	HPP20	\$2.044				\$.000
		\$2.044				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

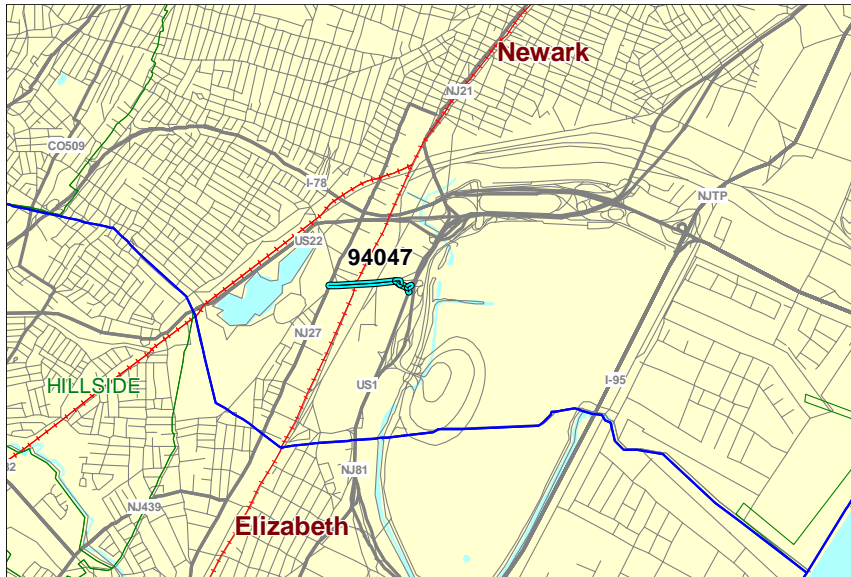
**Routes** 1&9

**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)** \$31.451

**FY 2009 - 2012 TIP Cost: (Million) \$13.950**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE			\$13.950		\$0.000
				\$13.950		

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

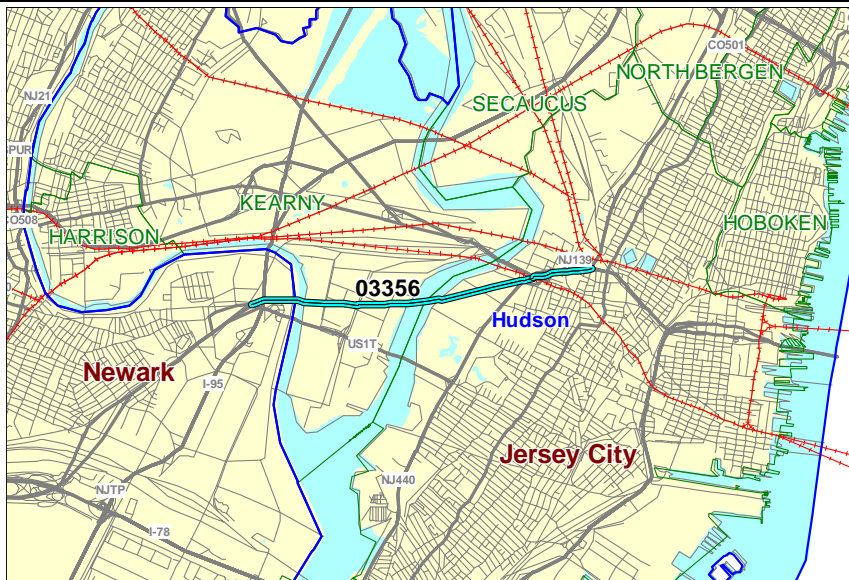
**Routes** 1&9

**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)** \$1,250.000

**FY 2009 - 2012 TIP Cost: (Million) \$8.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
FA	STATE	\$5.500	\$2.500			\$0.000
ERC	STATE					\$305.000
		\$5.500	\$2.500			\$305.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

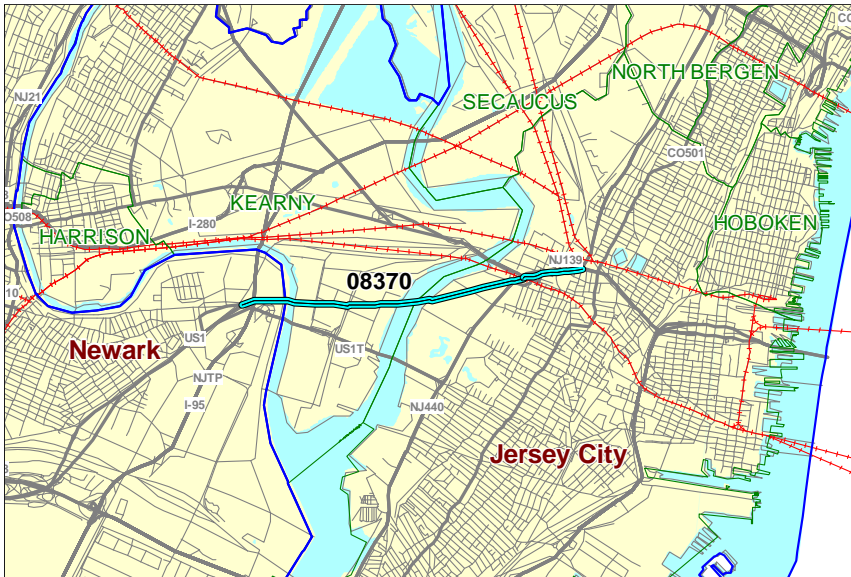
**Routes** 1&9

**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 2009 - 2012 TIP Cost: (Million) \$200.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	BRIDGE	\$50.000	\$50.000	\$50.000	\$50.000	\$20.000
		\$50.000	\$50.000	\$50.000	\$50.000	\$20.000



# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes** 21

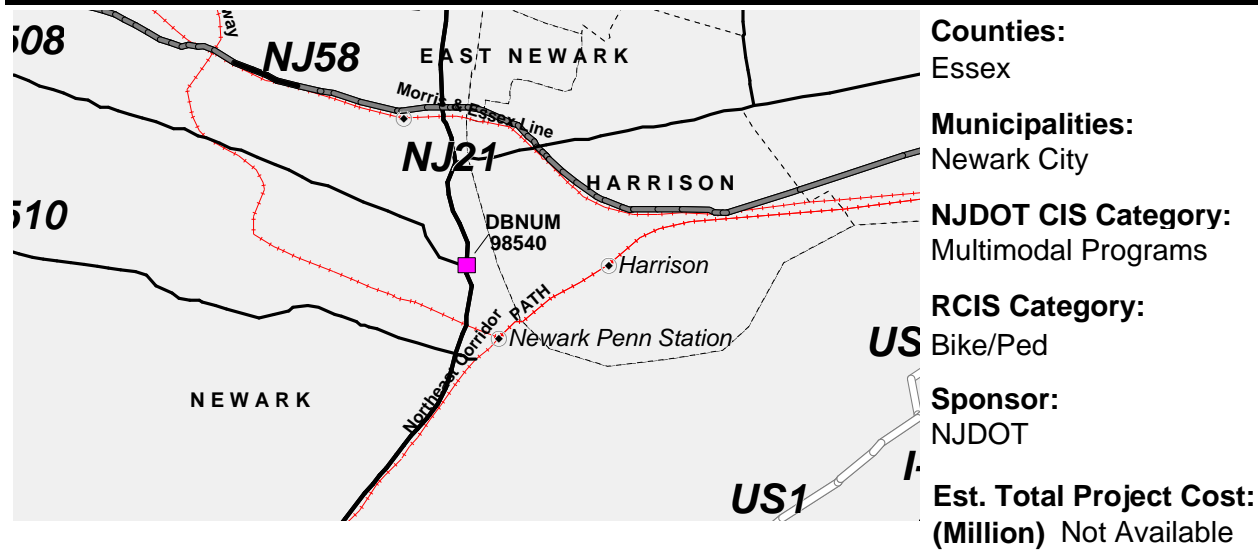
**Mileposts:** 4.1

**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 2009 - 2012 TIP Cost: (Million) \$5.498**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
PD	DEMO	\$1.025				\$.000
PD	HPP10	\$1.443				\$.000
PD	HPP20	\$3.030				\$.000
		<b>\$5.498</b>				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

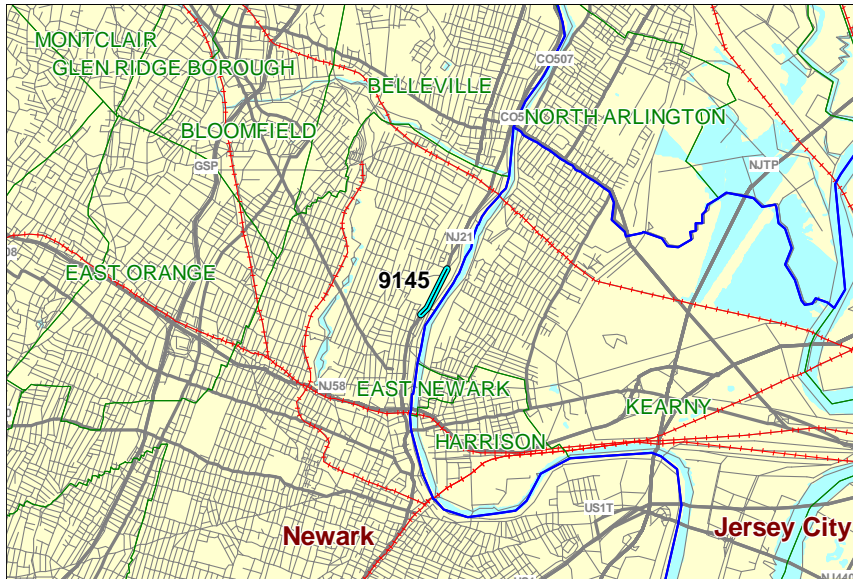
**Routes** 21

**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.



**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$115.550

**FY 2009 - 2012 TIP Cost: (Million) \$28.500**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	BRIDGE	\$3.000				\$0.000
ROW	STATE	\$0.500				\$0.000
CON	STATE			\$25.000		\$0.000
		\$3.500		\$25.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

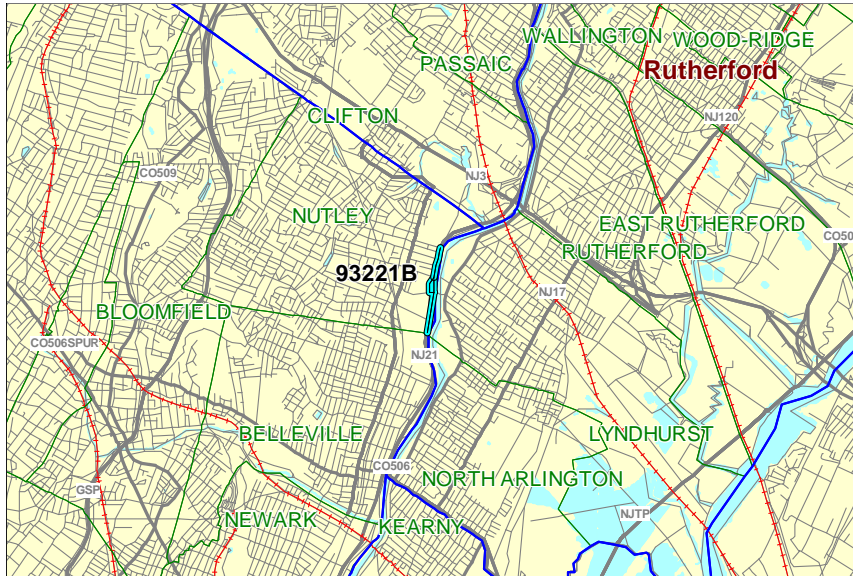
**Routes** 21 Fwy

**Mileposts:** 7.70 - 8.40

**DBNUM:** 93221B

**Section** Park Avenue Interchange, Safety Improvements

This project will provide for safety improvements at this location. The crest vertical curve over Park Avenue will be lengthened to provide adequate stopping sight distance, all ramps will be modified along with necessary repairs on two structures and a retaining wall. Improvements will be made to both exit ramps (P2 & P3). A new traffic signal will be installed at ramp P2.



**Counties:**

Essex

**Municipalities:**

Nutley Twp.

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$2.422

**FY 2009 - 2012 TIP Cost: (Million) \$1.860**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE	\$1.860				\$0.00
		\$1.860				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

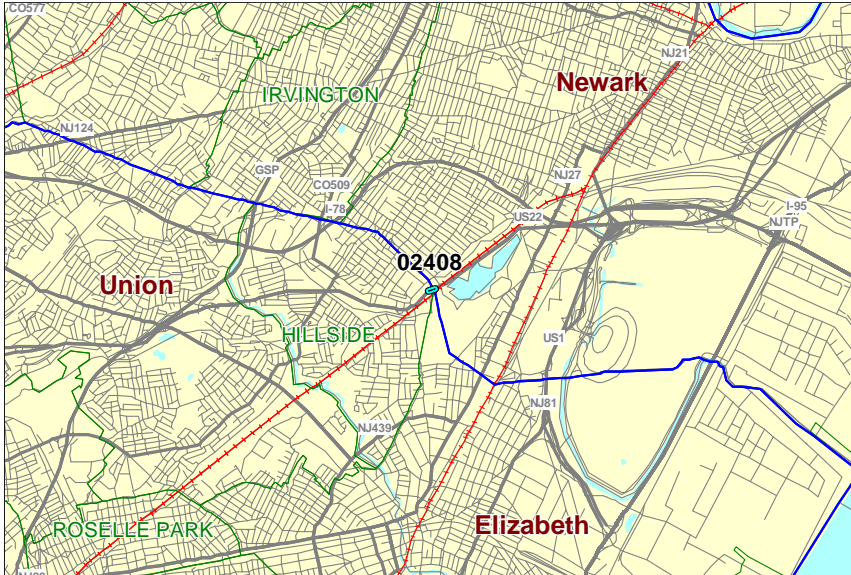
**Routes** 22

**Mileposts:** 58.12 - 58.75

**DBNUM:** 02408

**Section** Weequahic Park Drainage Improvements

This improvement consists of resizing the three existing drainage systems. Runoff from adjacent properties and the highway will be treated by oil/grit separators. Severe soil erosion located on the westbound side of Route 22 near the abandoned bridge will be stabilized.



**Counties:**

Union Essex

**Municipalities:**

Hillside Twp. Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$6.291

**FY 2009 - 2012 TIP Cost: (Million) \$4.510**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE	\$4.510				\$0.00
		\$4.510				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

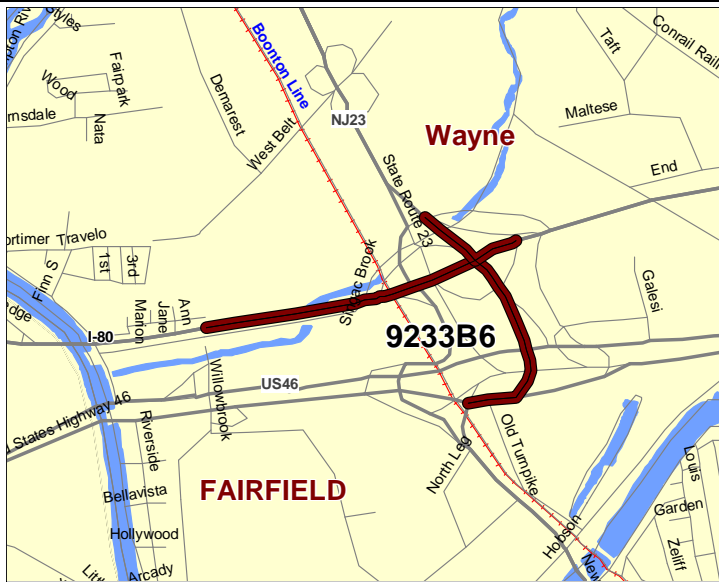
**Routes** 23 / 80

**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 2009 - 2012 TIP Cost: (Million) \$1.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
FA	HPP20	\$1.000				\$0.000
		\$1.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

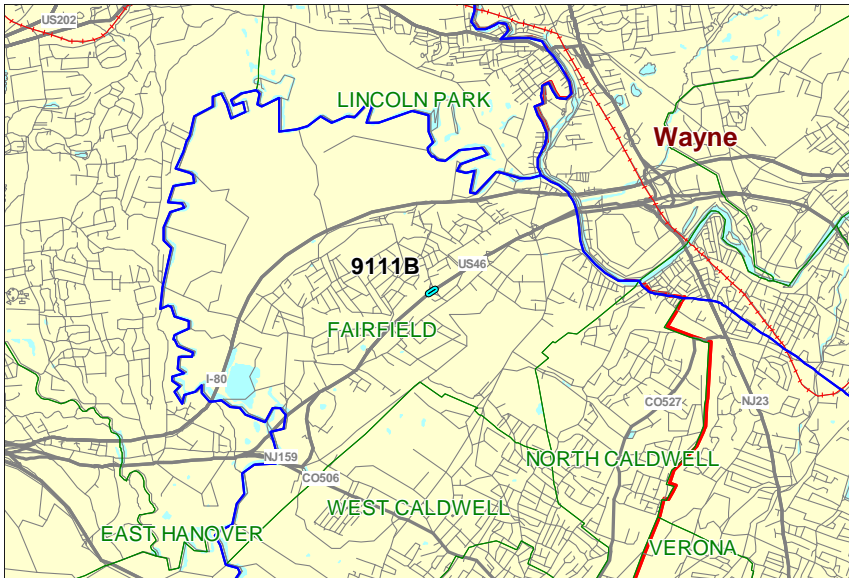
**Routes** 46

**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) \$14.153**

**FY 2009 - 2012 TIP Cost: (Million) \$8.416**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE		\$8.416			\$0.000
			\$8.416			

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 46

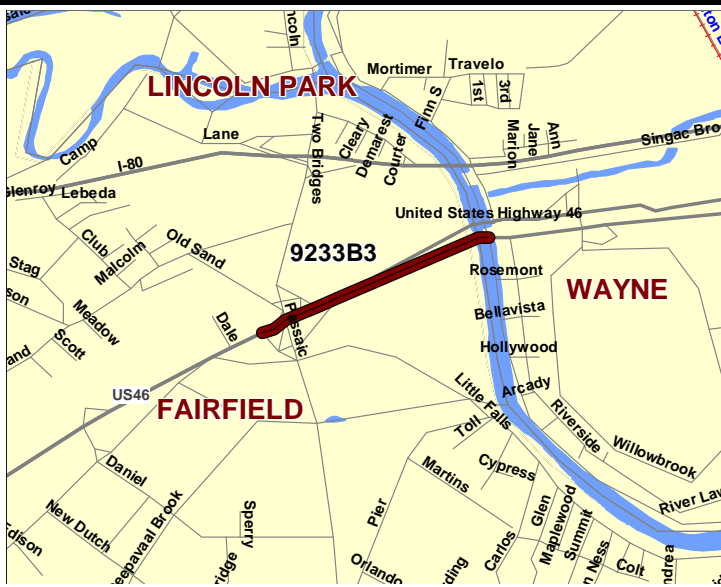
Mileposts: 54.96 - 55.56

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) \$5.742

FY 2009 - 2012 TIP Cost: (Million) \$5.742

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	HPP20	\$2.300				\$0.000
CON	HPP10		\$0.260			\$0.000
CON	HPP20		\$1.356			\$0.000
CON	NHS		\$1.826			\$0.000
		\$2.300	\$3.442			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes 46**

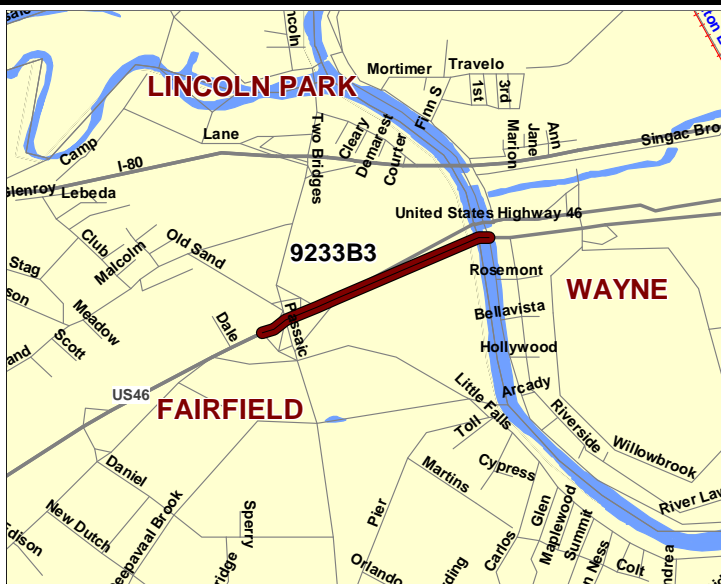
**Mileposts: 54.96 - 55.56**

**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) \$5.742**

**FY 2009 - 2012 TIP Cost: (Million) \$5.742**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	HPP20	\$1.300				\$0.00
CON	HPP10		\$0.260			\$0.00
CON	HPP20		\$2.356			\$0.00
CON	NHS		\$1.826			\$0.00
		\$1.300	\$4.442			



**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 78

**Mileposts:**

**DBNUM:** FS09364

**Section** Corridor Bridge Painting

To be provided by DPM

**Counties:**

Essex Hunterdon Union

**Municipalities:**

Newark City Bloomsbury Boro  
Union Twp. Hillside Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Not Available

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$6.000**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$6.000				\$0.000
		\$6.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes** 78

**Mileposts:** 53.70 - 58.50

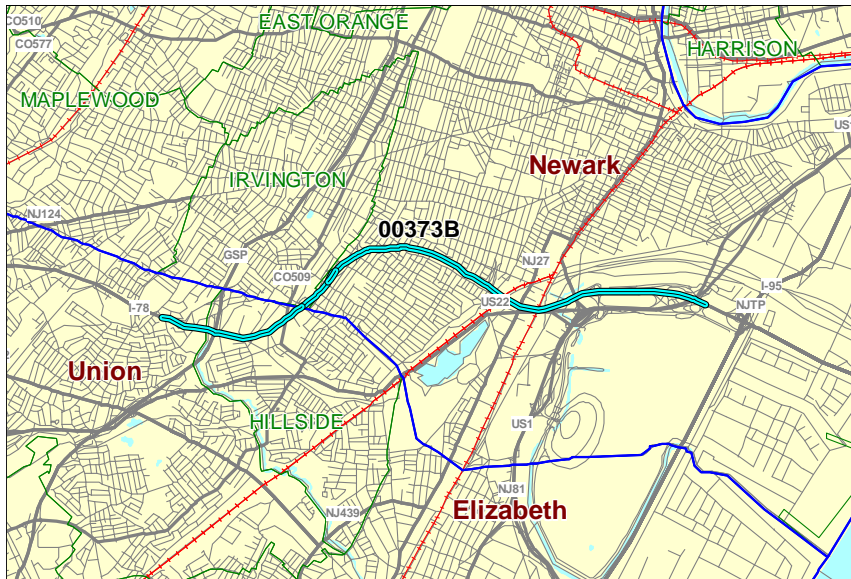
**DBNUM:** 00373B

**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 rubblization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is anticipated to be \$94.0 million.

Structure Nos.: 2011166, 2011167, 2011168, 2011169, 2011170, 0723150, 0723151, 0723152, 0723153, 0723154, 0723155, 0723156, 0723157, 0723165, 0723170, 0724150



**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)** \$97.184

**FY 2009 - 2012 TIP Cost: (Million) \$47.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE				\$47.000	\$47.000
					\$47.000	\$47.000

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 78

**Mileposts:** 57.0 - 58.43

**DBNUM:** FS09370

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

The purpose of the project is to perform extensive repairs and safety improvements to this section of I-78. This includes rubblization and overlay of the existing pavement, reconstruction of existing concrete pavement with a bituminous pavement box, drainage improvements and the replacement of conduit and manholes for ITS improvements.

**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$18.900**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$18.900				\$0.000
		\$18.900				

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 78

**Mileposts:** 57.0 - 58.43

**DBNUM:** FS09370

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

The purpose of the project is to perform extensive repairs and safety improvements to this section of I-78. This includes rubblization and overlay of the existing pavement, reconstruction of existing concrete pavement with a bituminous pavement box, drainage improvements and the replacement of conduit and manholes for ITS improvements.

**Counties:**

Essex

**Municipalities:**

Newark City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$25.000**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$25.000				\$ .000
		\$25.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2009 - 2012

**Routes** 80 **Mileposts:** 45.60 - 53.30 **DBNUM:** 07311

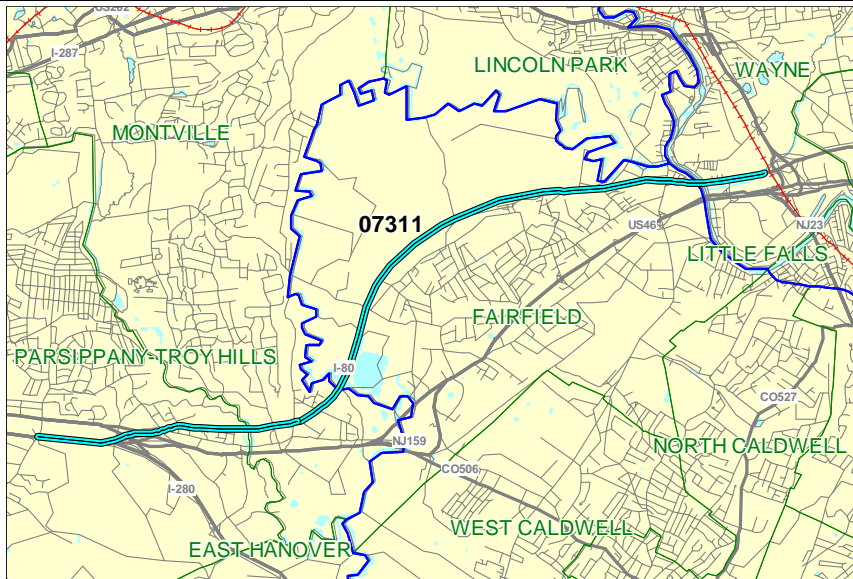
**Section** Westbound, East of South Beverwyck Road to West of the Route 23 Interchange, Resurfacing

The existing roadway typically consists of three 12-foot asphalt travel lanes with a 12-foot asphalt shoulder with berm. The opposing traffic is separated by a 40-foot grass median with three-foot asphalt inside shoulder.

This segment of interstate highway ranked 34th statewide and received a Final Pavement Rating of 3.36 on the FY 2007 critical needs list generated by the Pavement Management System.

The existing roadway surface is in poor condition, exhibiting rutting, high severity longitude joint raveling, high severity patching and potholes, with some medium to high severity block cracking. Guide rail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

Improvements include patching, milling and structural overlay. It is proposed to mill a two-inch depth and overlay five inches over the entire roadway with Superpave hot mix asphalt. All inlets will be upgraded to current standard and/or adjusted to final grade. Raised pavement markers will be installed according to current standards. Deteriorated curb and curb with existing low reveal will be reconstructed. Substandard guide rail will be upgraded under this contract.



**Counties:**  
Morris Essex Passaic

**Municipalities:**  
Parsippany-Troy Hills Twp  
Montville Twp. Fairfield Twp.  
Wayne Twp.

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
**(Million)** \$21.426

**FY 2009 - 2012 TIP Cost: (Million) \$11.500**

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$11.500				\$0.00
		\$11.500				

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 80 **Mileposts:** 45.60 - 53.30 **DBNUM:** 07311

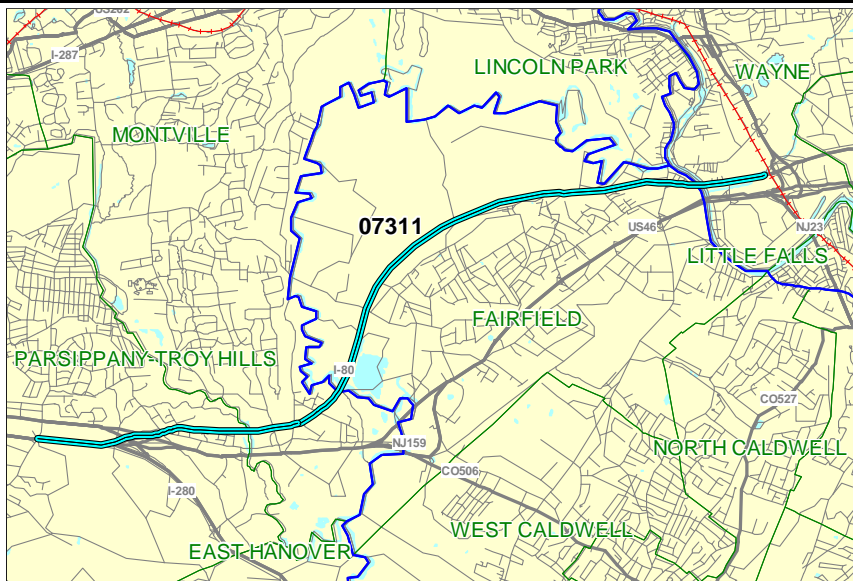
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**Counties:**  
Morris Essex Passaic

**Municipalities:**  
Parsippany-Troy Hills Twp  
Montville Twp. Fairfield Twp.  
Wayne Twp.

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
**(Million)** \$21.426

**FY 2009 - 2012 TIP Cost: (Million) \$14.000**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$14.000				\$0.00
		\$14.000				

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 80

**Mileposts:** 45.60 - 53.30

**DBNUM:** 07311

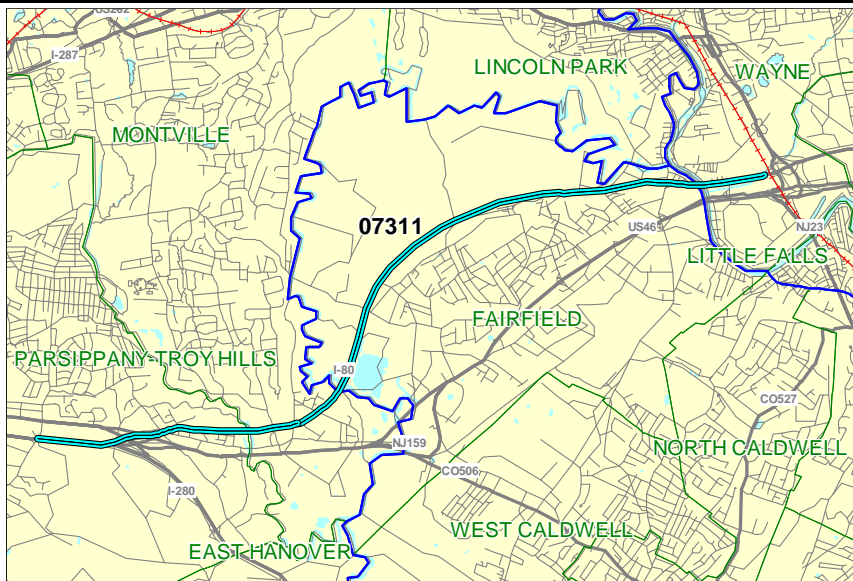
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**Counties:**  
Morris Essex Passaic

**Municipalities:**  
Parsippany-Troy Hills Twp  
Montville Twp. Fairfield Twp.  
Wayne Twp.

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
**(Million)** \$21.426

**FY 2009 - 2012 TIP Cost: (Million) \$22.760**

**Unconstrained Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	I-MAINT		\$22.760			\$0.00
			\$22.760			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2009 - 2012**

**Routes** 280

**Mileposts:**

**DBNUM:** FS09367

**Section** Corridor Bridge Painting, Contract 1

To be provided by DPM

**Counties:**

Essex Hudson

**Municipalities:**

Various

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Not Available

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2009 - 2012 TIP Cost: (Million) \$15.300**

**Unconstrained  
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-DOT	\$15.300				\$0.000
		\$15.300				