

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

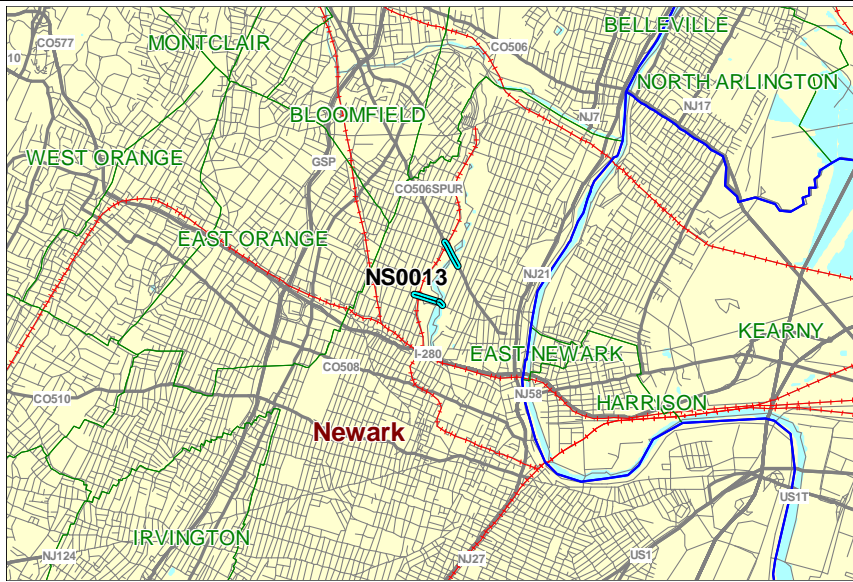
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS0013

**Section:** Bloomfield Avenue Bridge over Branch Brook Park Road

This project proposes to rehabilitate the bridge and to restore the original aesthetic appearance to the fullest extent possible. The existing bridge is a 70-foot wide by 160-foot long elliptical, steel and concrete arch that carries four travel lanes and two sidewalks over a park roadway. The rehabilitation will consist of the removal of the existing roadway pavement, sidewalks, and curbs between the concrete parapets and spandrel walls that will remain. The arch fill will be removed to expose the extrados of the arch. Suitable concrete repairs will be made to the exposed structure in accordance with generally accepted conservation methodologies. A waterproofing membrane will be applied and new fill, pavement and sidewalks will be installed. This work will be accomplished under staged construction, maintaining two lanes of traffic and one sidewalk open at all times.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

Local Aid

**RCIS Category:**

Bridges

**Sponsor:**

Essex County

**Est. Total Project Cost:**  
**(Million) \$2.900**

**FY 2007 - 2010 TIP Cost: (Million) \$2.500**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STP-NJ		\$2.500			
			\$2.500			

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## Transportation Improvement Program Fiscal Years 2007 - 2010

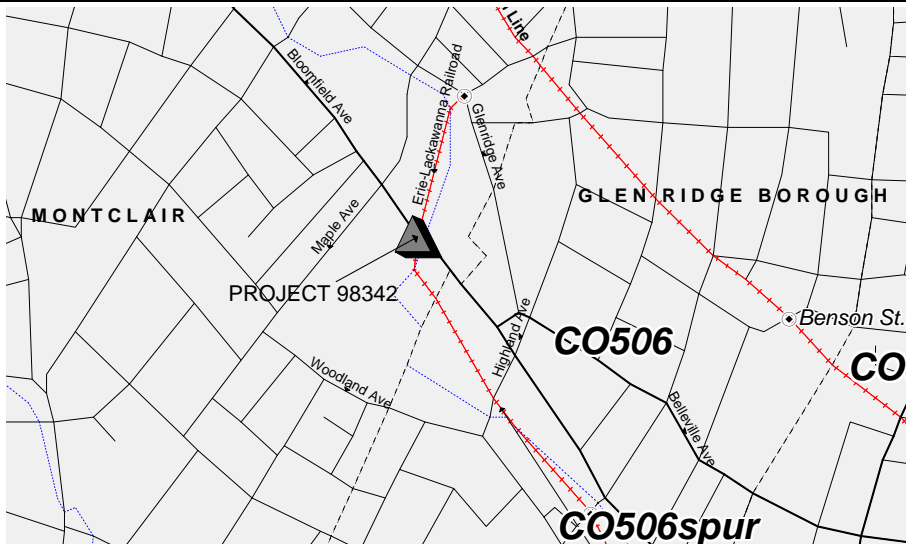
**Routes:**

**Mileposts:** N/A

**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.

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$7.968

**FY 2007 - 2010 TIP Cost: (Million) \$6.005**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	BRIDGE	\$ .325				
CON	BRIDGE			\$5.680		
		\$ .325		\$5.680		

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## Transportation Improvement Program Fiscal Years 2007 - 2010

**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

**Project Type:**

Other

**RCIS Category:**

Freight

**Sponsor:**

Port Authority NYNJ

**Est. Total Project Cost:**

(Million) Not Available

**FY 2007 - 2010 TIP Cost: (Million) \$0.750**

**Unconstrained  
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	DEMO	\$.750				
		\$.750				

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

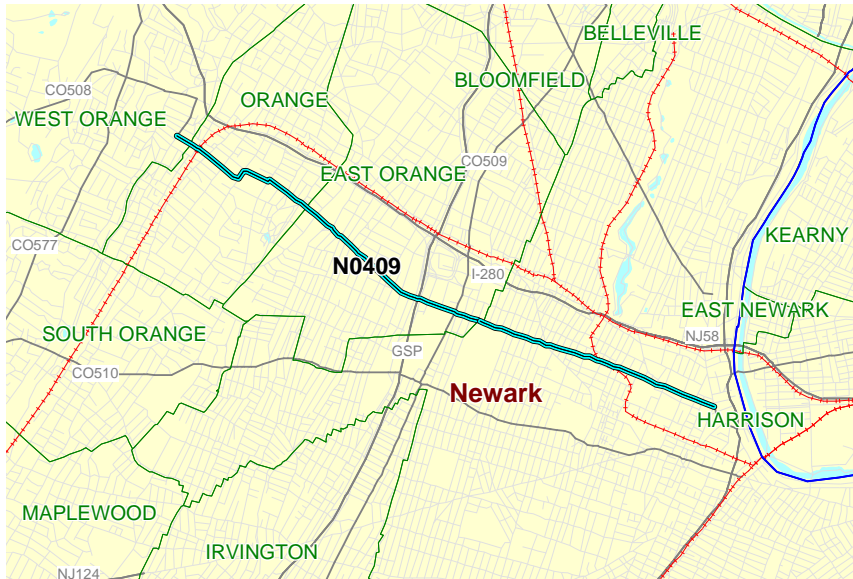
**Routes:**

**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 Valley Road to Martin Luther King, Jr. Boulevard.



**Counties:**

Essex

**Municipalities:**

Orange City / Newark City /  
East Orange City / West  
Orange Twp.

**Project Type:**

Local Aid

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**

**(Million)** \$8.010

**FY 2007 - 2010 TIP Cost: (Million) \$6.000**

**Unconstrained  
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STP-NJ	\$6.000				
		\$6.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:**

**Mileposts:** RR: 00827

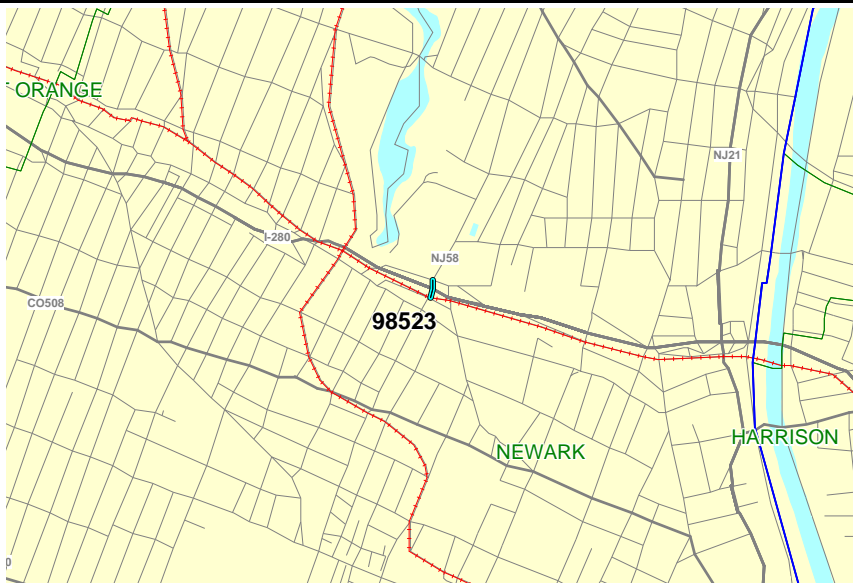
**DBNUM:** 98523

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

The Clifton Avenue superstructure will be replaced and the substructure will be repaired. A pre-stressed box 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 decks on the I-280 structures at Clifton Avenue and Nesbitt Street will be replaced.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$27.643

**FY 2007 - 2010 TIP Cost: (Million) \$12.238**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE	\$12.238				
		\$12.238				

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## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:**

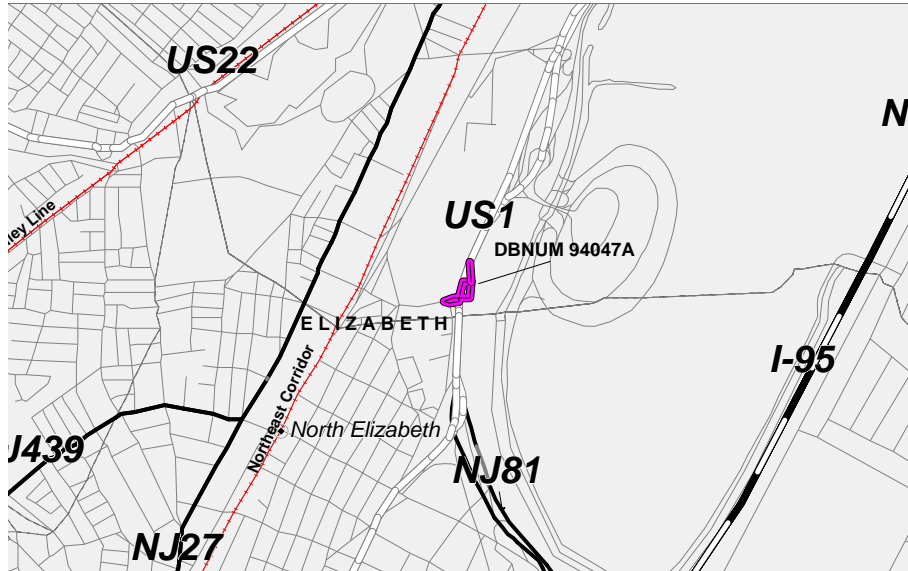
**Mileposts:** 46.30

**DBNUM:** 94047A

**Section:** EWR Southern Access Roadway

This is a Port Authority of New York and New Jersey project. The project includes building ramps at the McClellan Street interchange to and from Route 1&9 north and southbound; demolition and reconstruction of the McClellan Street Bridge, and relocation of the utilities in the vicinity of the project. The project will be designed and constructed in accordance with NJDOT standards.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$27,000,000.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Road Preservation

**Sponsor:**

Port Authority/NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**Advance Construction Cost**

FY2009: \$17 M

**FY 2007 - 2010 TIP Cost: (Million) \$27.000**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	NHS				\$17.000	
CON	OTHER			\$10.000		
				\$10.000	\$17.000	



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## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:**

**Mileposts:** N/A

**DBNUM:** 02380

**Section:** Newark Circulation Improvements

This project will provide for improvements to Lafayette Street from McCarter Highway to Mulberry Street that include the construction of a new uniform north curb line with four traffic lanes and one turning lane. In addition, improvements will be made on Lafayette Street from Mulberry Street to Broad Street by creating a new roadway alignment for efficient westbound traffic movement between McCarter Highway and William Street and providing for higher traffic capacity eastbound between Broad Street and McCarter Highway. This segment shall provide sufficient roadway width to accommodate four travel lanes, one turning lane and potential extension of the Newark-Elizabeth Rail Link. The project shall also provide improvements to and realignment of Mulberry Street from Market Street to Lafayette Street, including an extension of the current two-way segment from Edison Place to Lafayette Street, which shall provide sufficient roadway width to accommodate four travel lanes, turning lanes and drop-off areas. Improvements will be made to Edison Place between McCarter Highway and Mulberry Street. This segment shall maintain four travel lanes with turning lanes for ingress and egress to parking facilities. Also included will be various roadway improvements along Broad Street in order to enhance pedestrian and vehicle movements. This will improve pedestrian safety through lighting upgrades, improve aesthetics along Broad Street, and provide traffic signalization upgrades at various intersections.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of this project is \$30,000,000. This is a multi-year funded Transportation Trust Fund design/right of way/construction project. Total Transportation Trust Fund needed for design/right of way/construction is anticipated to be \$30,000,000. This project was originally authorized in FY 2003.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

Local Aid

**RCIS Category:**

Road Enhancement

**Sponsor:**

Essex County

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2007 - 2010 TIP Cost: (Million) \$6.000**

**Unconstrained  
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	STATE	\$6.000				
		\$6.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

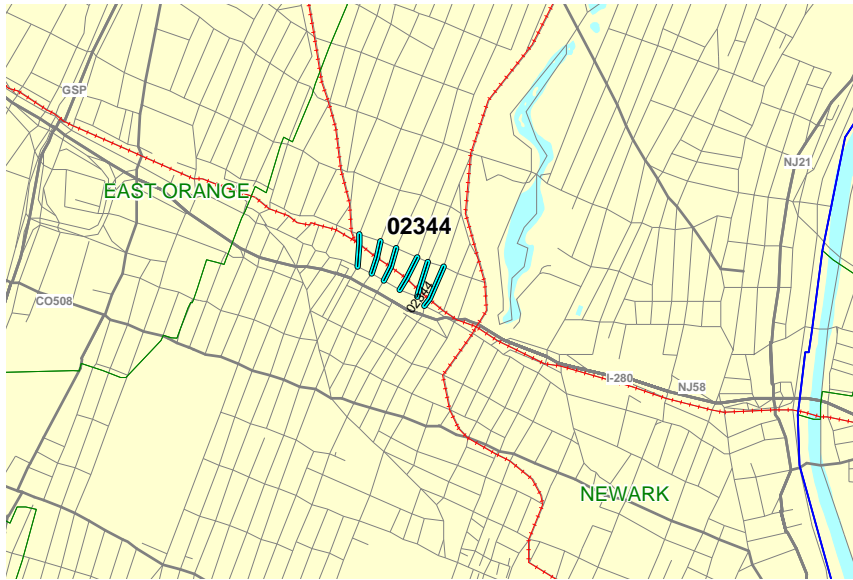
**Routes:**

**Mileposts:** N/A

**DBNUM:** 02344

**Section:** Newark, NJT Morristown Line Bridges

Several structures over the NJ TRANSIT Morristown Line have been identified as deficient and will be replaced. The bridge replacements will be on the same alignments as the existing bridges. The new Roseville Avenue Bridge will be 72 feet wide and provide two 15-foot travel lanes, two 8-foot shoulders, and two 12-foot sidewalks. The new Third, Fifth, Sixth and Seventh Street Bridges will be 56-62 feet wide and provide one or two travel lanes, varying between 11 and 21.5 feet, two 7 to 8-foot shoulder/parking lanes. Structure Nos.: 0765168, 0765172, 0765173, 0765170, 0765166



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$21.715**

**FY 2007 - 2010 TIP Cost: (Million) \$16.163**

Unconstrained  
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE	\$16.163				
		\$16.163				



# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

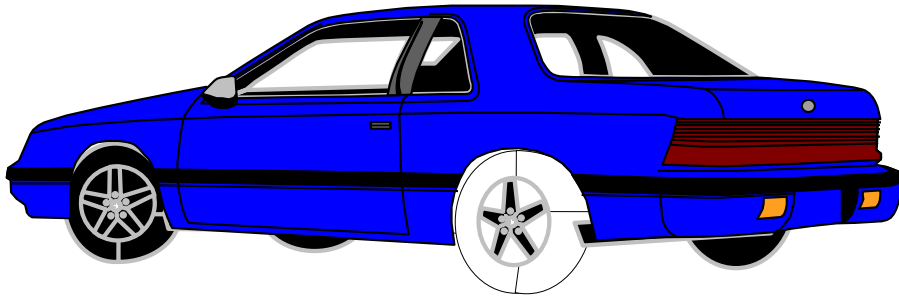
**Routes:**

**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

**Project Type:**

Local Aid

**RCIS Category:**

Safety

**Sponsor:**

City of Newark

**Est. Total Project Cost:  
(Million) \$3.300**

**FY 2007 - 2010 TIP Cost: (Million) \$3.300**

**Unconstrained  
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STP-NJ		\$3.300			
			\$3.300			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 1&9

**Mileposts:** 46.70 - 47.70

**DBNUM:** 94047

**Section:** Haynes Avenue Bridges and Operational Improvements

This project will replace the existing structurally deficient Haynes Avenue Viaduct over Waverly Yards and the functionally obsolete Haynes Avenue overpass at Route 1&9. The existing structure over Waverly Yards, which carries two 20-foot lanes and two 11-foot sidewalks, will be replaced. The new structure will carry two 12-foot travel lanes, two 12-foot outside shoulders, and one 6-foot sidewalk on the westbound side. This project will also improve access from Route 1&9 and Haynes Avenue to Newark Airport and provide safe and efficient access to development properties located to the west of Route 1&9. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$56,100,000.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$28.117**

**FY 2007 - 2010 TIP Cost: (Million) \$56.100**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE	\$20.000	\$36.100			
		\$20.000	\$36.100			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 1&9

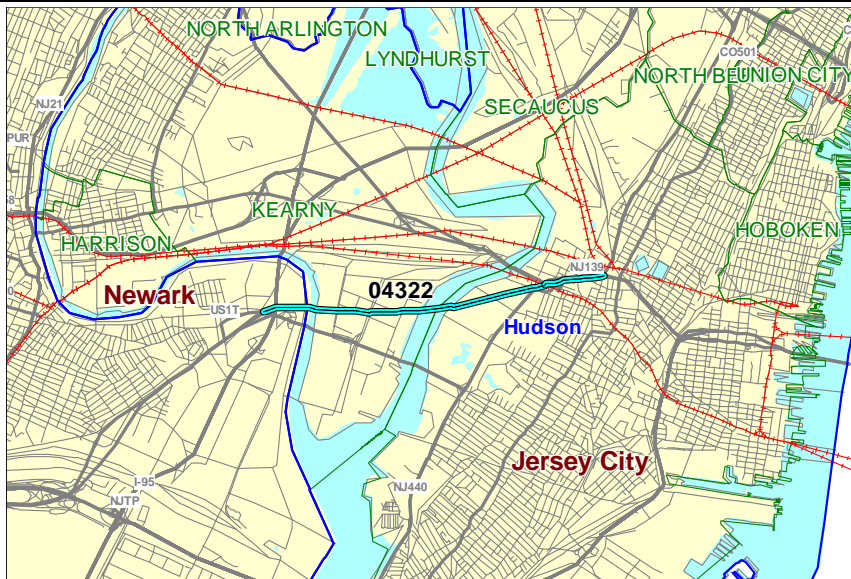
**Mileposts:** 51.52-52.18;  
53.17-55.87

**DBNUM:** 04322

**Section:** Pulaski Skyway, Interim Repairs, Contract 1

This project will provide for interim repairs on the Pulaski Skyway. This interim project may include, but is 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. Due to the size of the structure, there may be additional contracts to provide for the interim repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$175,000,000.



**Counties:**

Hudson / Essex

**Municipalities:**

Jersey City / Kearny Town / Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2007 - 2010 TIP Cost: (Million) \$40.000**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
EC	BRIDGE	\$16.700	\$3.300	\$10.000	\$10.000	\$135.000
		\$16.700	\$3.300	\$10.000	\$10.000	

**NJTPA**

**Transportation Improvement Program Fiscal Years 2007 - 2010**

**Routes:** 1&9

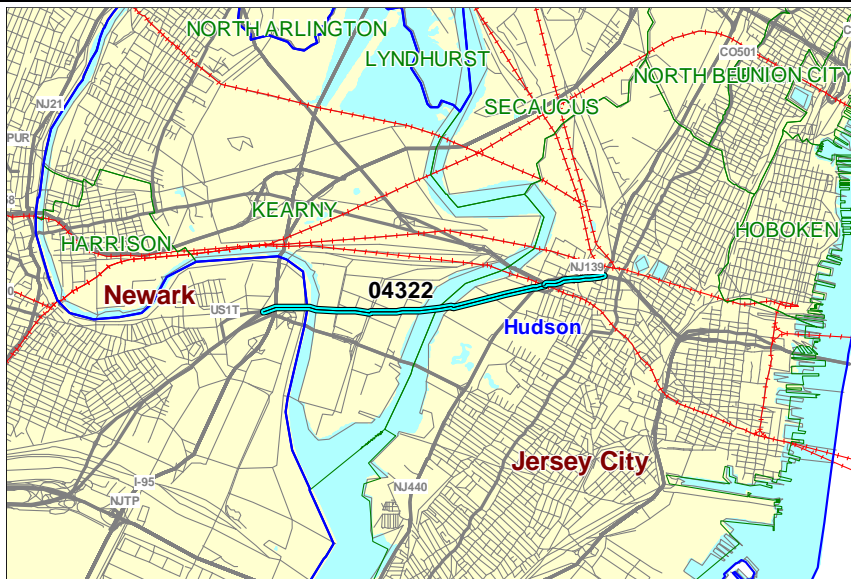
**Mileposts:** 51.52-52.18;  
53.17-55.87

**DBNUM:** 04322

**Section:** Pulaski Skyway, Interim Repairs, Contract 1

This project will provide for interim repairs on the Pulaski Skyway. This interim project may include, but is 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. Due to the size of the structure, there may be additional contracts to provide for the interim repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$175,000,000.



**Counties:**

Hudson / Essex

**Municipalities:**

Jersey City / Kearny Town / Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2007 - 2010 TIP Cost: (Million) \$40.000**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
EC	BRIDGE	\$10.000	\$10.000	\$10.000	\$10.000	\$135.000
		\$10.000	\$10.000	\$10.000	\$10.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

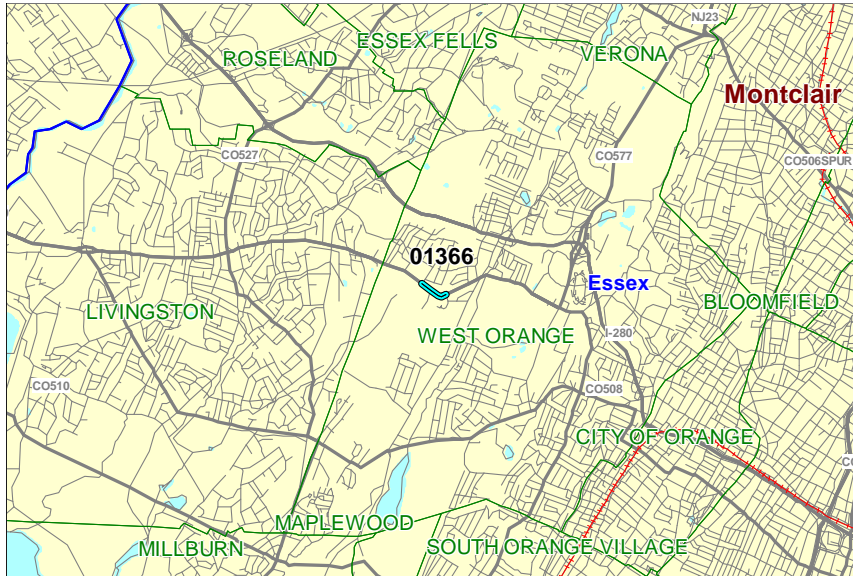
**Routes:** 10

**Mileposts:** 22.20

**DBNUM:** 01366

**Section:** Rockfall Mitigation, Vicinity of Summit Street

On both the eastbound and westbound sides of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall onto the shoulders and travel lanes. Although the size of the rock fragments are relatively small, their presence in the travel lanes is a hazard to motorists. Scaling and shotcreting of the cuts on both sides of the roadway will stop the rockfall.



**Counties:**

Essex

**Municipalities:**

West Orange Twp.

**Project Type:**

System Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million)** \$0.597

**FY 2007 - 2010 TIP Cost: (Million) \$0.700**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	NHS	\$.700				
		\$.700				



# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

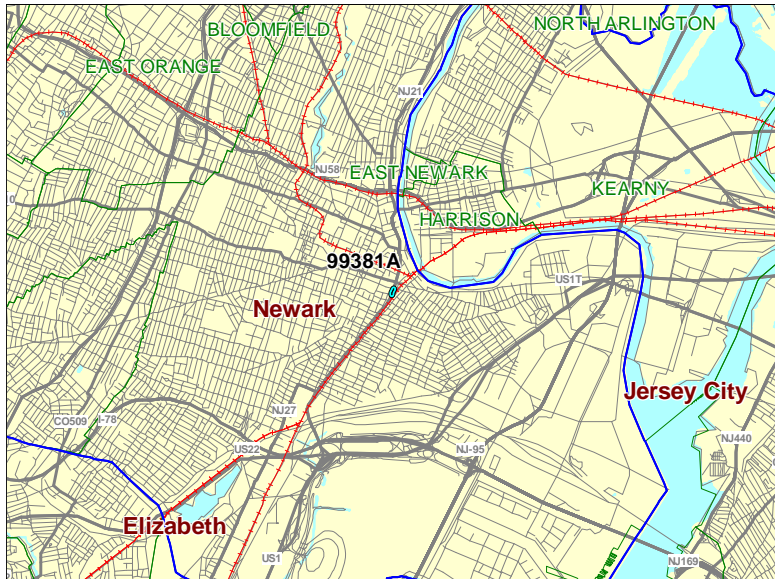
**Routes:** 21

**Mileposts:** 2.10

**DBNUM:** 99381A

**Section:** Hamilton Street Bridge over Route 21

This project will convert an existing bridge, currently used as a parking lot by Edison Properties Inc., to a pedestrian access facility from Penn Station to the Newark Arena. Edison Properties Inc. has agreed to donate this bridge for public use.



**Counties:**

Essex

**Municipalities:**

Newark City

**Project Type:**

Other

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJ TRANSIT

**Est. Total Project Cost:**

(Million) Not Available

**FY 2007 - 2010 TIP Cost: (Million) \$1.900**

Unconstrained  
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	CMAQ	\$.400				
CON	CMAQ		\$1.500			
		\$.400	\$1.500			



# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 21

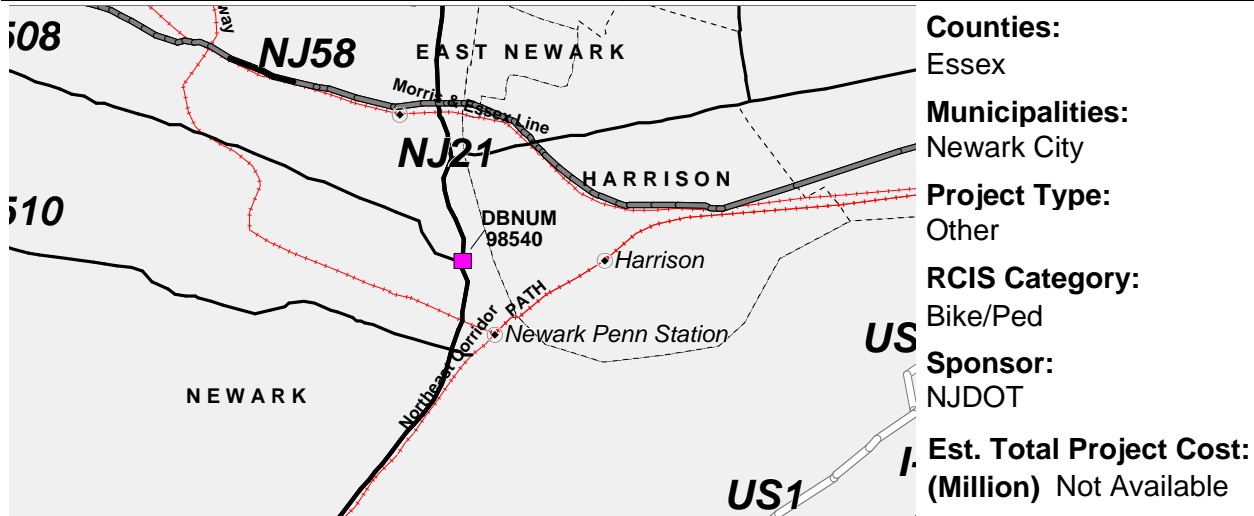
**Mileposts:** 4.1

**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. An agreement is being developed to provide \$1.2 million preliminary design money to NJPAC. NJDOT will monitor the project.

The following special Federal appropriation was allocated to this project. TEA-21/Q92 \$1,025,100 (balance available \$1,025,100); FY06 SAFETEA-LU \$1,500,000; \$1,200,000 (available 20% per year) and \$2,000,000 (available 20% per year).



**FY 2007 - 2010 TIP Cost: (Million) \$1.300**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
PD	HPP10	\$0.825				
PD	HPP20	\$0.475				
		\$1.300				

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

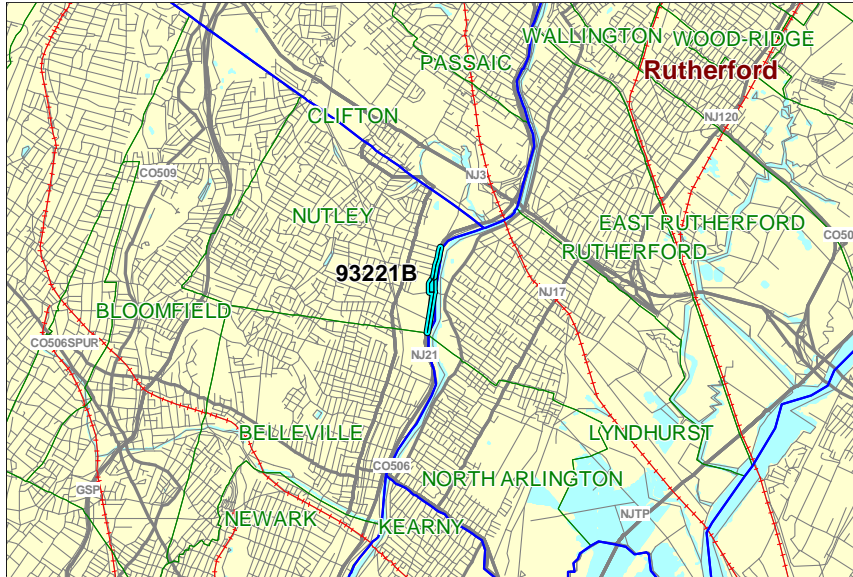
Routes: 21 Fwy

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.



**Counties:**

Essex

**Municipalities:**

Nutley Twp.

**Project Type:**

System Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$5.700

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	HSIP		\$5.700			
			\$5.700			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2007 - 2010**

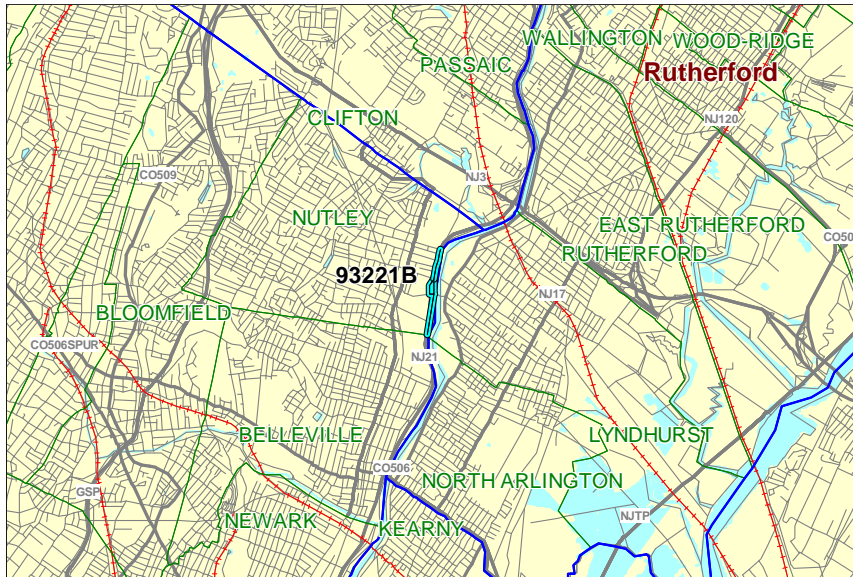
**Routes:** 21 Fwy

**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.



**Counties:**  
Essex

**Municipalities:**  
Nutley Twp.

**Project Type:**  
System Management

**RCIS Category:**  
Safety

**Sponsor:**  
NJDOT

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

**FY 2007 - 2010 TIP Cost: (Million) \$6.200**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	HSIP	\$0.500				
CON	HSIP		\$5.700			
		\$0.500	\$5.700			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

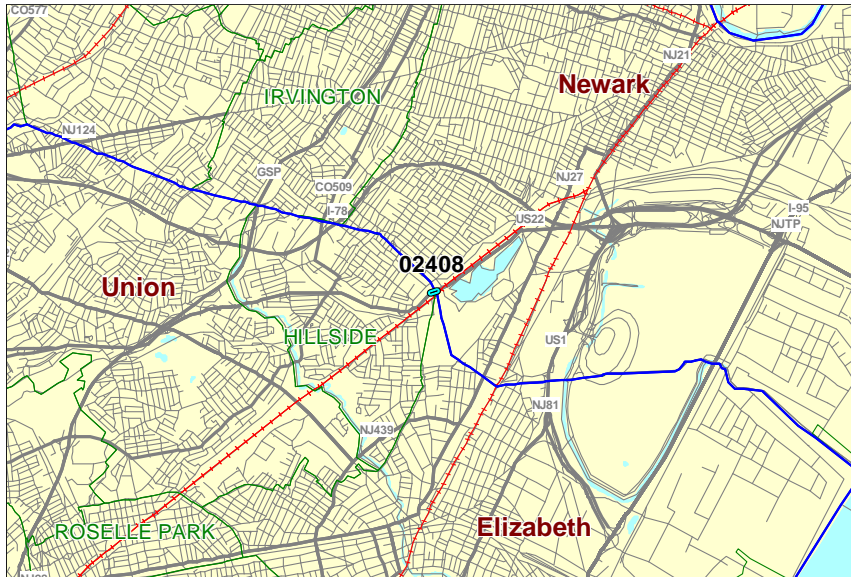
Routes: 22

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 three oil/grit separators. Severe soil erosion located on the westbound side of Route 22 near the abandoned bridge will be stabilized with soil erosion control matting.



**Counties:**

Union / Essex

**Municipalities:**

Hillside Twp. / Newark City

**Project Type:**

System Preservation

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$5.158

FY 2007 - 2010 TIP Cost: (Million) \$2.260

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	NHS	\$ .500				
ROW	STATE	\$ .100				
CON	NHS		\$1.660			
		\$ .600	\$1.660			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

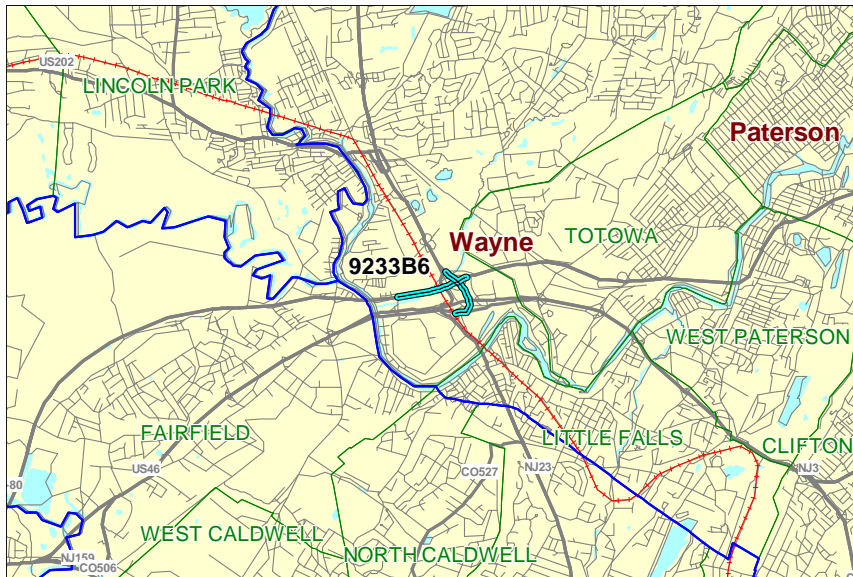
**Routes:** 23 / 80

**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 (available 20% per year).



**Counties:**  
Passaic / Essex

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

**Project Type:**  
Allocate

**RCIS Category:**  
Road Enhancement

**Sponsor:**  
NJDOT

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

**FY 2007 - 2010 TIP Cost: (Million) \$0.960**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
FA	HPP20	\$ .480				
PD	HPP20		\$ .480			
		\$ .480	\$ .480			



# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 24

**Mileposts:** 0 - 6.8

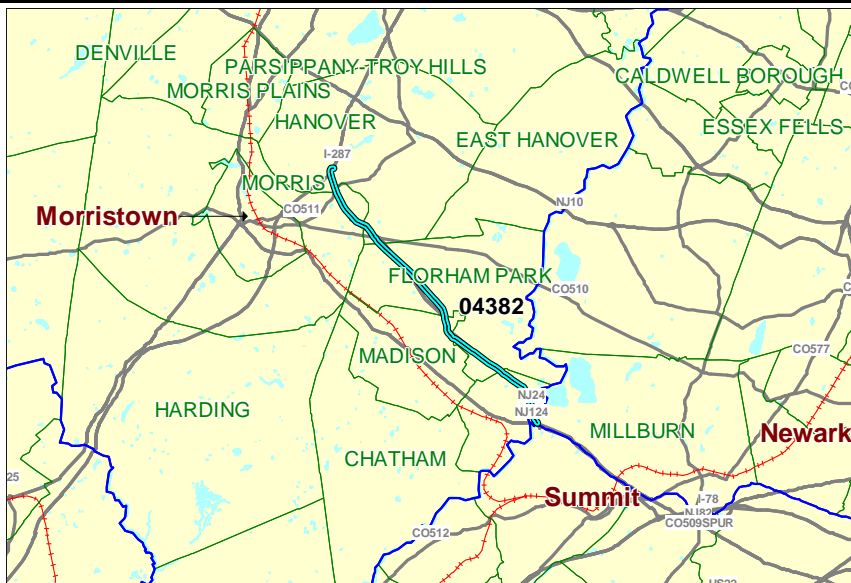
**DBNUM:** 04382

**Section:** I-287 Interchange to West of Route 124 Interchange, Resurfacing

This project consists of milling and resurfacing Route 24 in both directions from the vicinity of milepost 0 to 6.8 in Morris and Essex Counties.

The roadway within the project limits is in generally poor condition, exhibiting rutting, high-severity wheel path fatigue cracking, high-severity potholes and severely deteriorated longitudinal joints between the right lane and shoulder. The outside shoulder is generally in poor condition. Extensive patching was performed in Spring 2004 by Region North Maintenance Contract in which portions of the travel lanes were milled 2 inches and resurfaced 2 inches. There are a few inlets within the project limits. Guiderail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits. Existing curb reveal varies from 4 to 6 inches.

This pavement preservation project is focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.



**Counties:**  
Morris / Essex

**Municipalities:**  
Various

**Project Type:**  
System Preservation

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
**(Million) \$12.205**

**FY 2007 - 2010 TIP Cost: (Million) \$12.600**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE	\$12.600				
		\$12.600				



# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

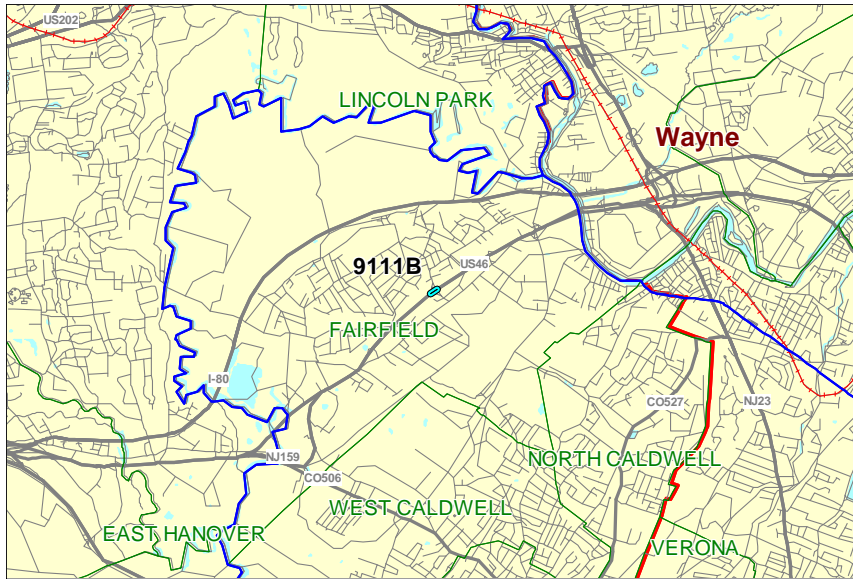
**Routes:** 46

**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.

**Project Type:**

System Management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$12.177**

**FY 2007 - 2010 TIP Cost: (Million) \$8.488**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	STATE	\$1.543				
CON	STATE		\$6.945			
		\$1.543	\$6.945			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 46

**Mileposts:** 54.96 - 55.56

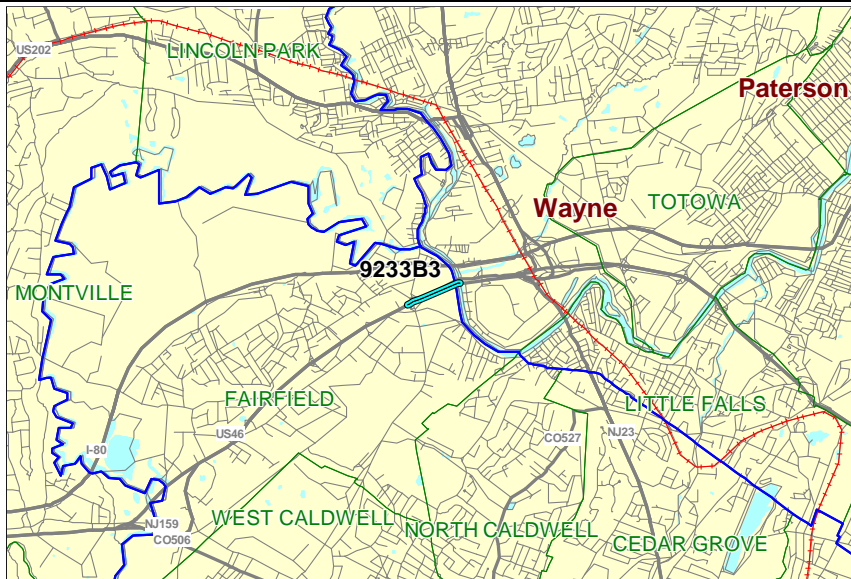
**DBNUM:** 9233B3

**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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$4,925,000.

The following Federal appropriation was allocated to this project. FY06 SAFETEA-LU/HPP \$500,000 and FY06 SAFETEA-LU/HPP, \$9,500,000 (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.



**Counties:**

Essex / Passaic

**Municipalities:**

Fairfield Boro / Wayne Twp.

**Project Type:**

System Expansion

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$5.742

**Advance Construction Cost**

FY2008: \$2 M

**FY 2007 - 2010 TIP Cost: (Million) \$5.325**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	HPP20	\$ .400				
CON	HPP10		\$ .125	\$ .100		
CON	HPP20		\$ 1.900	\$ 1.900		
CON	NHS		\$ .900			
		\$ .400	\$ 2.925	\$ 2.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 78

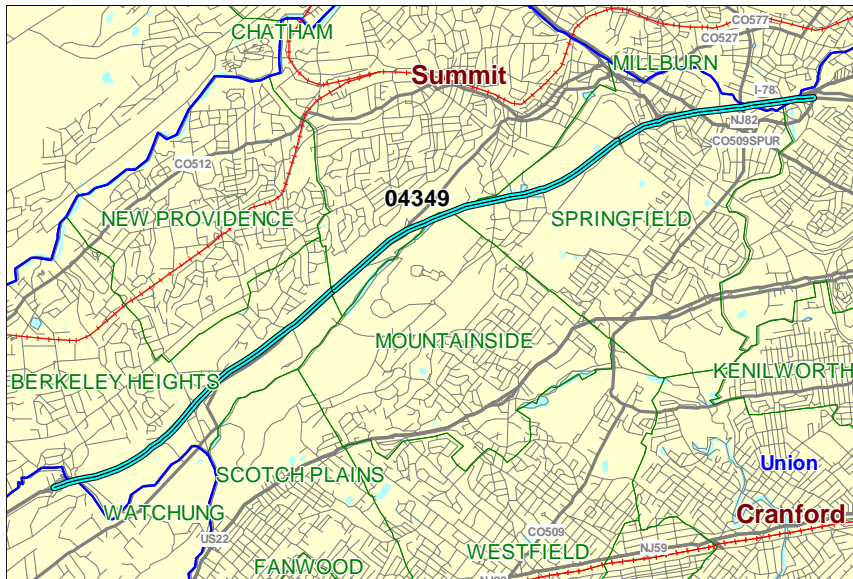
**Mileposts:** 42.20 - 50.60

**DBNUM:** 04349

**Section:** Drift Road to Route 124, Rehabilitation

This project consists of rehabilitating I-78 from mileposts 42.2 to 50.6. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-78 exhibits the following conditions: fatigue cracking in both wheel paths, block cracking, longitudinal cracks in wheel paths, longitudinal cracks in middle of lanes, longitudinal cracks at construction joints, transverse cracks and potholes. There are seventeen bridges on I-78 within the project limits. One deck is in poor condition and is in need of repair; the rest of the decks are in good condition with some minor patching needed.

The work on I-78 will include milling two inches and resurfacing varying from three to six inches throughout the length of the project. The project will also include bridge deck repair and patching and resetting inlets and manholes as required.



**Counties:**  
Union / Essex / Somerset

**Municipalities:**  
Various

**Project Type:**  
System Preservation

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Est. Total Project Cost:**  
(Million) \$24.775

**FY 2007 - 2010 TIP Cost: (Million) \$20.654**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT		\$20.654			
			\$20.654			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 78

Mileposts: 53.70 - 58.50

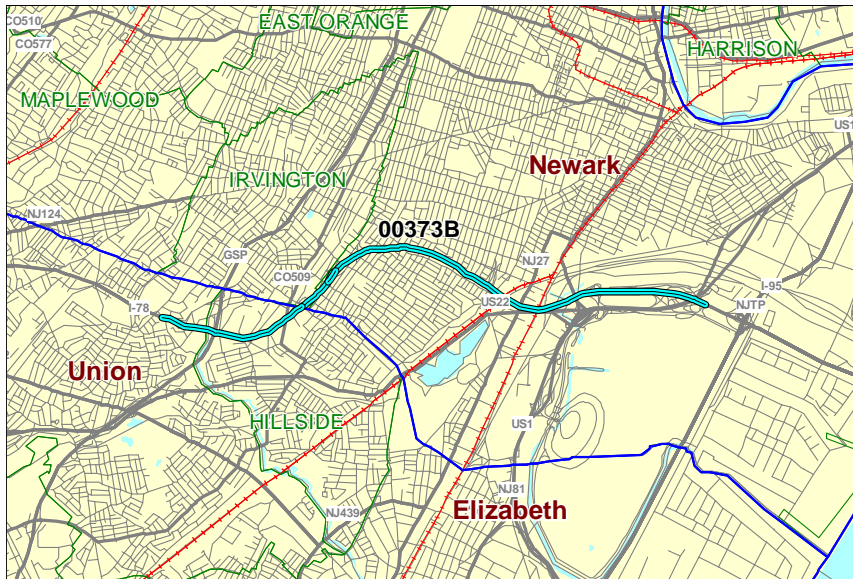
DBNUM: 00373B

**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 project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$70,000,000.

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

**Project Type:**

System Preservation

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$97.184

**Advance Construction Cost**

FY2008: \$52 M

**FY 2007 - 2010 TIP Cost: (Million) \$30.100**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	I-MAINT	\$4.700				
CON	I-MAINT				\$25.400	\$36.000
		\$4.700			\$25.400	



**NJTPA**

**Transportation Improvement Program Fiscal Years 2007 - 2010**

**Routes: 78**

**Mileposts: 53.70 - 58.50**

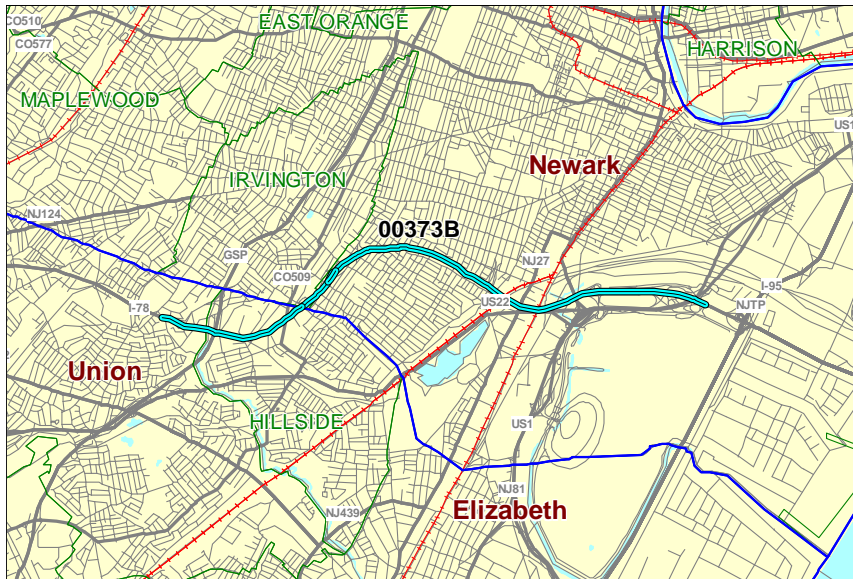
**DBNUM: 00373B**

**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 project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$70,000,000.

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

**Project Type:**

System Preservation

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$97.184**

**Advance Construction Cost**

**FY2008: \$52 M**

**FY 2007 - 2010 TIP Cost: (Million) \$70.000**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT		\$18.000	\$52.000		
			\$18.000	\$52.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 280

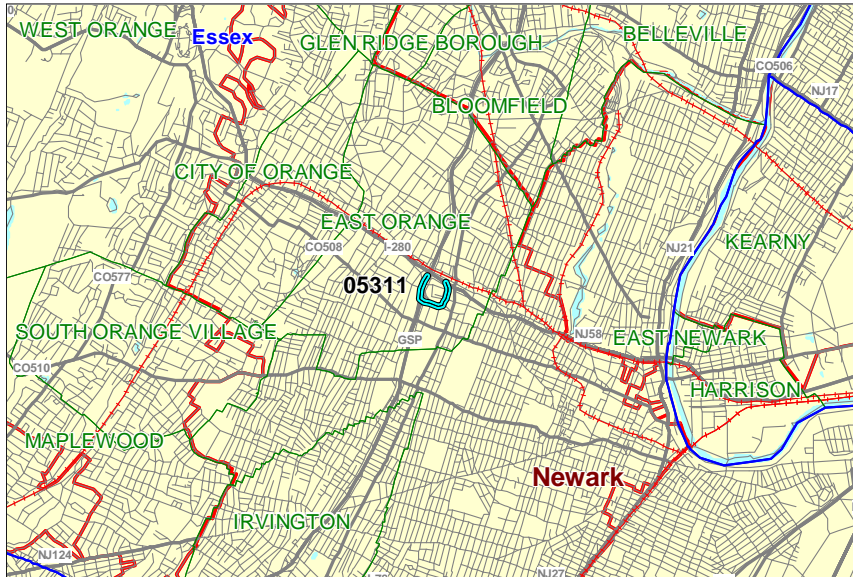
**Mileposts:** 11.48 - 12.39

**DBNUM:** 05311

**Section:** Garden State Parkway, Interchange 145

The existing one-lane Ramp D structure over I-280 will be replaced with a two-lane ramp. The new ramp will have improved geometry and an inside shoulder. In addition, the acceleration lane from Ramp "D" to I-280 westbound will be increased from one lane to two lanes.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$16,125,000. This project was originally authorized in FY 2006.



**Counties:**

Essex

**Municipalities:**

East Orange City

**Project Type:**

System Management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

(Million) \$17.600

**FY 2007 - 2010 TIP Cost: (Million) \$11.325**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT	\$11.325				
		\$11.325				



**NJTPA**

**Transportation Improvement Program Fiscal Years 2007 - 2010**

**Routes:** 280

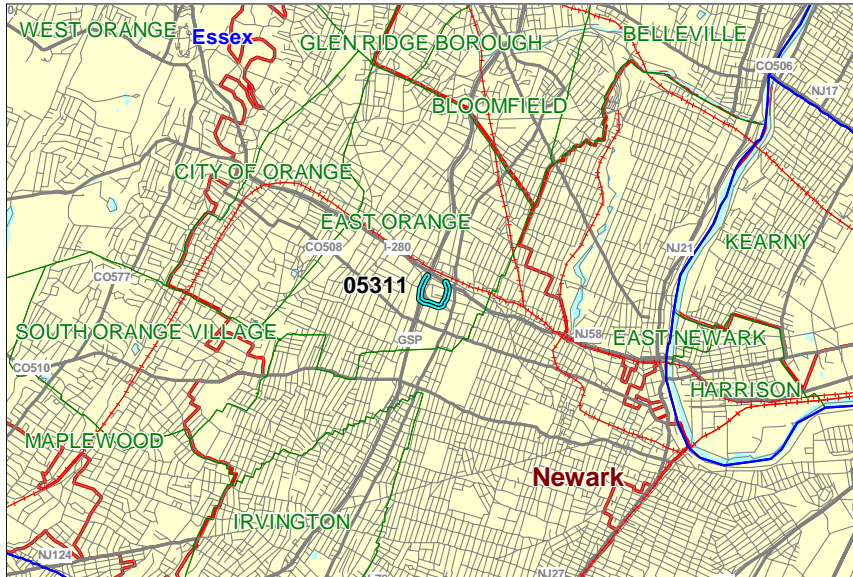
**Mileposts:** 11.48 - 12.39

**DBNUM:** 05311

**Section:** Garden State Parkway, Interchange 145

The existing one-lane Ramp D structure over I-280 will be replaced with a two-lane ramp. The new ramp will have improved geometry and an inside shoulder. In addition, the acceleration lane from Ramp "D" to I-280 westbound will be increased from one lane to two lanes.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$16,125,000. This project was originally authorized in FY 2006.



**Counties:**

Essex

**Municipalities:**

East Orange City

**Project Type:**

System Management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$17.600**

**FY 2007 - 2010 TIP Cost: (Million) \$9.125**

Unconstrained  
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT	\$9.125				
		\$9.125				

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

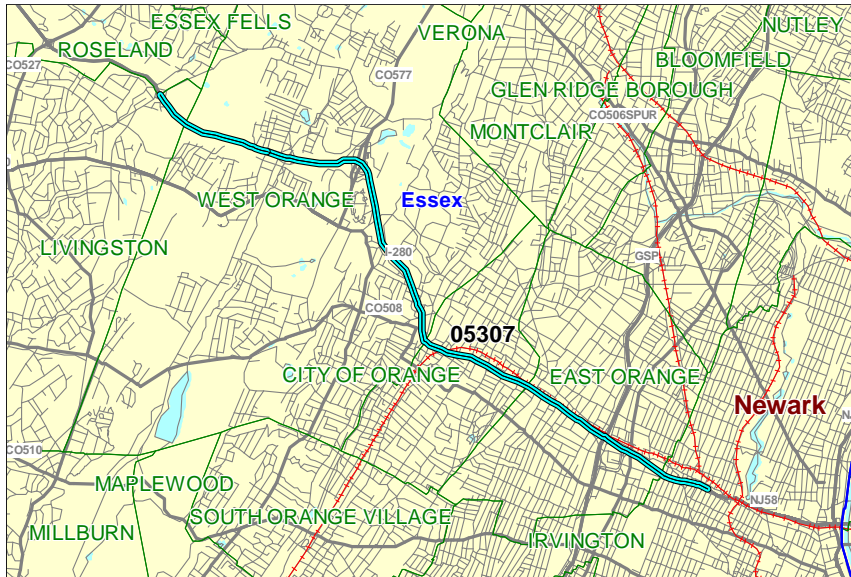
**Routes:** 280

**Mileposts:** 6.20 - 13.20

**DBNUM:** 05307

**Section:** Laurel Avenue to 6th Street, Pavement Rehabilitation

This project consists of milling followed by an overlay with a greater thickness to improve the rideability and extend the pavement life. Underdrains will be installed to correct a subsurface water problem which has resulted in the need for joint repair and some slab replacement.



**Counties:**

Essex

**Municipalities:**

Various

**Project Type:**

System Preservation

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$24.295**

**FY 2007 - 2010 TIP Cost: (Million) \$15.208**

**Unconstrained Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT		\$15.208			
			\$15.208			

# NJTPA

## Transportation Improvement Program Fiscal Years 2007 - 2010

**Routes:** 280

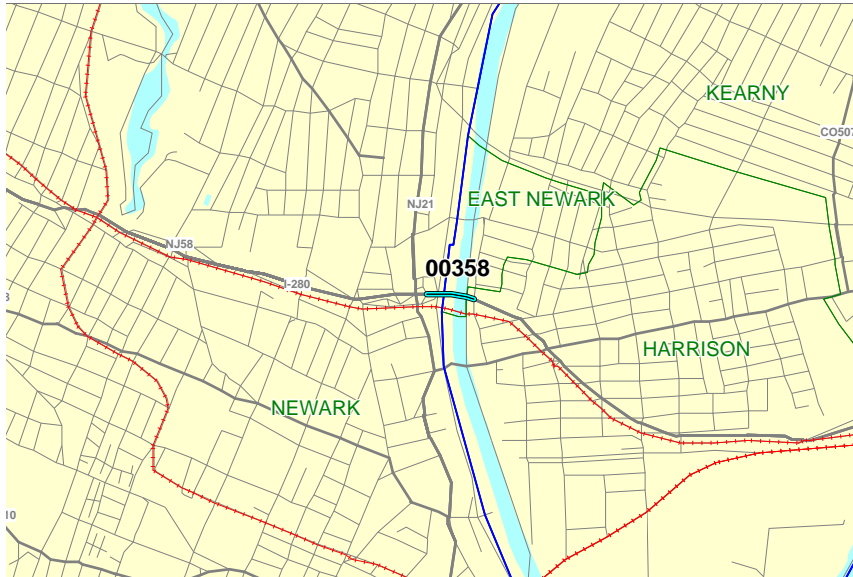
**Mileposts:** 14.42 - 14.60

**DBNUM:** 00358

**Section:** Passaic River Bridge (AKA Stickel Bridge), rehabilitation

The existing four-span, six-lane, vertical-lift bridge will undergo a major rehabilitation. Improvements will include rehabilitation of the superstructure, electrical and mechanical systems, and deck elements due to their severely deteriorated condition. The project will also include minor concrete substructure repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$29,210,000. This project was originally authorized in FY 2006.



**Counties:**

Essex / Hudson

**Municipalities:**

Newark City / Harrison Town

**Project Type:**

System Preservation

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Est. Total Project Cost:**

**(Million) \$24.669**

**FY 2007 - 2010 TIP Cost: (Million) \$13.210**

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	BRIDGE	\$13.210				
		\$13.210				