

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

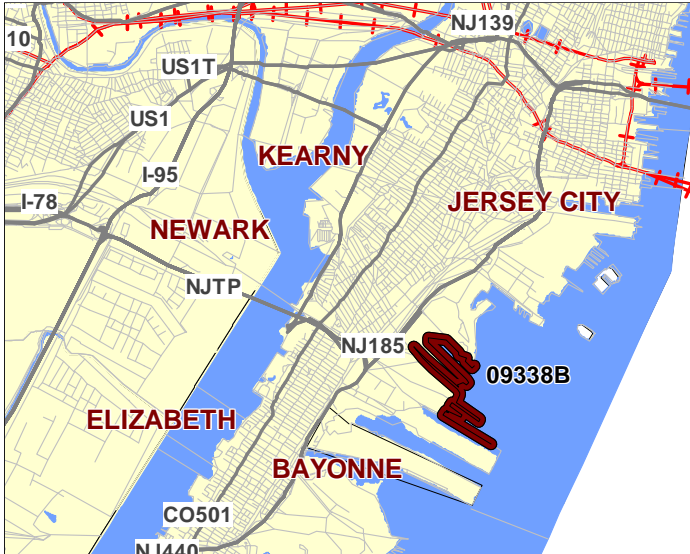
Routes

Mileposts:

DBNUM: 09338B

Name: Greenville Yard and Lift Bridge – State-of-Good-Repair

The Port Authority will implement the replacement of the two northernmost Transfer Bridges (#9 and #10) with two new modern hydraulic bridges, the construction of associated rail track and fender infrastructure, the construction of a new barge, and the acquisition of approximately 41.5 acres of Greenville Yard property.



Counties:

Hudson

Municipalities:

Jersey City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Freight

Sponsor:

PANYNJ

Air Quality Code:

NA

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$87.510

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|----------|------|------|------|-----------|
| ERC | DEMO | \$70.010 | | | | |
| ERC | OTHER | \$17.500 | | | | |
| | | \$87.510 | | | | |

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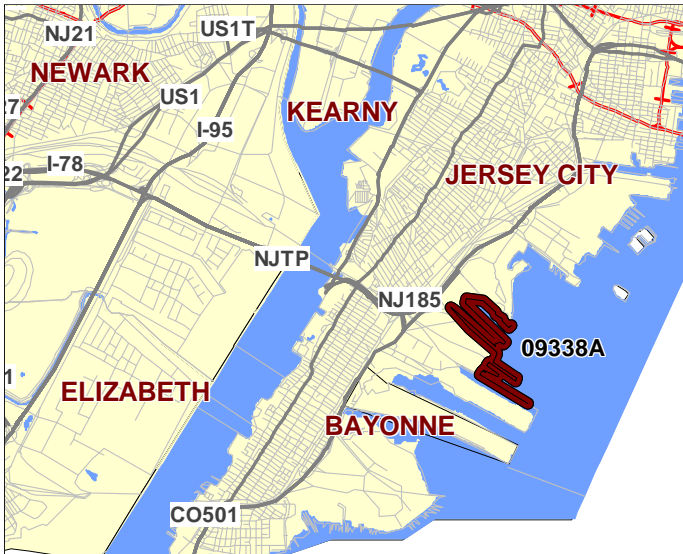
Routes

Mileposts:

DBNUM: 09338A

Name: Greenville Yard and Lift Bridge – Temporary Maintenance of Barge Operations

The Port Authority will implement the immediate rehabilitation and repair of the operational lift bridge and associated infrastructure. The project will involve mechanical, structural and electrical repairs to the lift bridge and maintenance and repair work on an existing rail barge and supporting rail track and fenders.



Counties:

Hudson

Municipalities:

Jersey City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Freight

Sponsor:

PANYNJ

Air Quality Code:

NA

Est. Total Project Cost:

(Million) Not Available

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

Unconstrained
Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|------|------|------|-----------|
| ERC | DEMO | \$1.200 | | | | |
| ERC | OTHER | \$.300 | | | | |
| | | \$1.500 | | | | |

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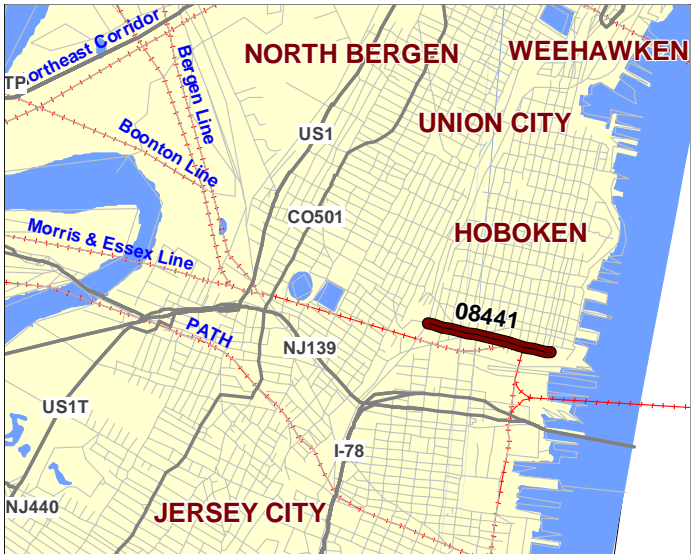
Routes Mileposts: N/A **DBNUM:** 08441

Name: Hoboken Observer Highway Operational and Safety Improvements

This is a combined project for the improvements to Observer Hwy. and Newark Street to enhance pedestrian safety in this area, given the high volumes of both vehicles and commuter. The project will include milling, paving, striping, signage, upgrading handicap ramps to meet ADA requirements, bump outs at the intersection of Newark Street and Hudson Street and fully upgrading 3 existing traffic signals and installing 2 new traffic signals. The intent of the Observer Highway project is to redesign it by applying NJDOT's Complete Streets Policy principles, thereby allowing clearly defined pedestrian walkways on the north and south sides, installing bike lanes, street parking and better flow of traffic to augment both pedestrian and vehicular safety.

The project limits for Observer Highway are from mile post 0.0 (Henderson Street) to mile post 0.48 (Hudson Street) and the project limits for Newark Street are from mile post 0.69 (Washington Street) to Mile post 0.74 (East of Hudson Street).

The project will be funded with 3 SAFETEA-LU HPP listings: NJ 175 (Hoboken Observer Highway Operational and Safety Improvements - \$1.8 M), NJ 223 (Newark and First St Improvements - \$0.216 M), and NJ 240 (Hudson County Pedestrian Safety improvements - \$0.720 M)



Counties:
Hudson

Municipalities:
Hoboken City

NJDOT CIS Category:
Local System Support

RCIS Category:
Safety

Sponsor:
Hudson County

Air Quality Code:
S7 (Exempt)

Est. Total Project Cost:
(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.736

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | Unconstrained Information |
|-------|--------|---------|------|------|------|---------------------------|
| ERC | DEMO | \$2.736 | | | | 2018-2023 |
| | | \$2.736 | | | | |

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Transportation Improvement Program Fiscal Years 2014 - 2017

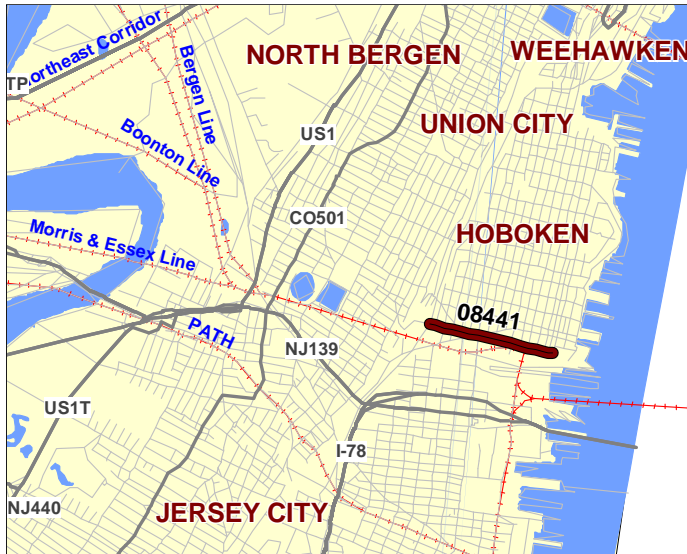
Routes

Mileposts: N/A

DBNUM: 08441

Name: Hoboken Observer Highway Operational and Safety Improvements

Funding is provided for Hoboken Observer Highway Operational and Safety Improvements in Hoboken City, Hudson County.



Counties:

Hudson

Municipalities:

Hoboken City

NJDOT CIS Category:

Local System Support

RCIS Category:

Safety

Sponsor:

Hoboken City

Air Quality Code:

S7 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.800

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|------|------|------|-----------|
| CON | DEMO | \$1.800 | | | | |
| | | \$1.800 | | | | |

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Transportation Improvement Program Fiscal Years 2014 - 2017

Routes

Mileposts: N/A

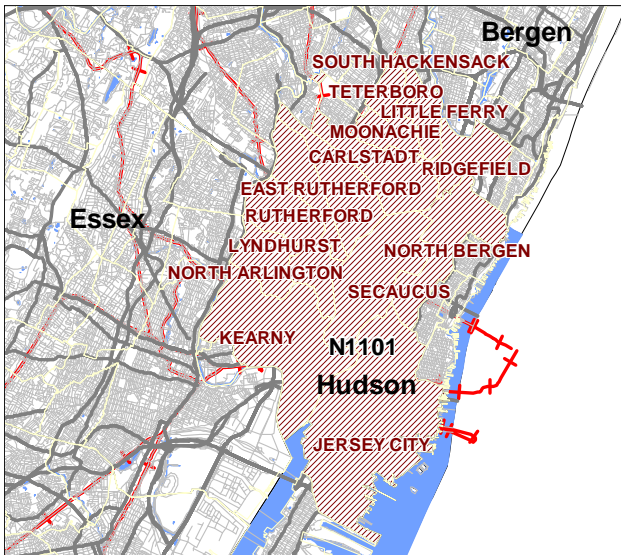
DBNUM: N1101

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

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

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

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



Counties:

Bergen Hudson

Municipalities:

Various

NJDOT CIS Category:

Local System Support

RCIS Category:

ITS

Sponsor:

New Jersey Meadowlands Commission

Air Quality Code:

2014NM (Non-Exempt)

Est. Total Project Cost:

(Million) Not Available

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

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|------|------|------|-----------|
| EC | DEMO | \$5.000 | | | | |
| EC | OTHER | \$1.250 | | | | |
| | | \$6.250 | | | | |

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Transportation Improvement Program Fiscal Years 2014 - 2017

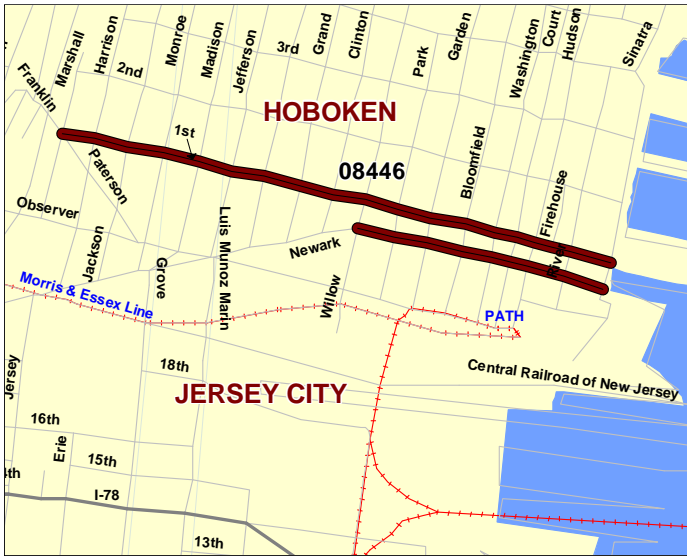
Routes

Mileposts: N/A

DBNUM: 08446

Name: Newark and First Street Improvements, Hoboken

This project is for traffic and pedestrian improvements in the segment of Newark St. one block north of the Hoboken Terminal. The project limits are from Hudson St to Washington St, approximately 350 feet.



Counties:

Hudson

Municipalities:

Hoboken City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Hoboken City

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.216

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|--------|------|------|------|-----------|
| CON | DEMO | \$.216 | | | | |
| | | \$.216 | | | | |

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Transportation Improvement Program Fiscal Years 2014 - 2017

Routes

Mileposts: N/A

DBNUM: 11407

Name: PANY&NJ-NJDOT Project Program

Under this program, the Port Authority will provide funding support for improvements to five NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension, Route 1&9 Pulaski Skyway, and Route 1&9 Pavement. This program will provide a total of \$1.8 billion from FY 2012 through FY 2016 for these five projects.

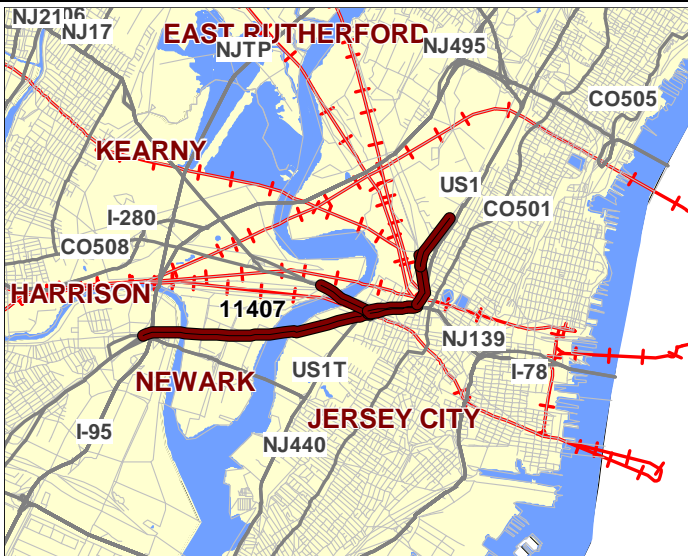
The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&9T Extension project, will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off the Tonelle Circle and Route 1&9, helping to ease congestion and facilitating goods movement throughout the region. The total project cost is estimated at \$70 to \$80 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project will rehabilitate the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. The total project cost is estimated at \$1.2 to \$1.5 billion. The project is located in Jersey City, Kearny, and Newark in Hudson and Essex Counties.

The Route 1&9 Pavement project includes both express and local roadways in the northbound and southbound directions. The construction schedule will be coordinated with Pulaski deck construction. The total project cost is approximately \$14.5 million. The project is located in Newark in Hudson County.



Counties:

Hudson Essex

Municipalities:

Jersey City Newark City
Kearny Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1254.000

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|---------|-----------|-----------|-----------|-----------|-----------|
| ERC | OTHER | | | | \$150.000 | \$250.000 |
| ERC | PANY&NJ | \$376.000 | \$375.000 | \$353.000 | | |
| | | \$376.000 | \$375.000 | \$353.000 | \$150.000 | \$250.000 |

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Transportation Improvement Program Fiscal Years 2014 - 2017

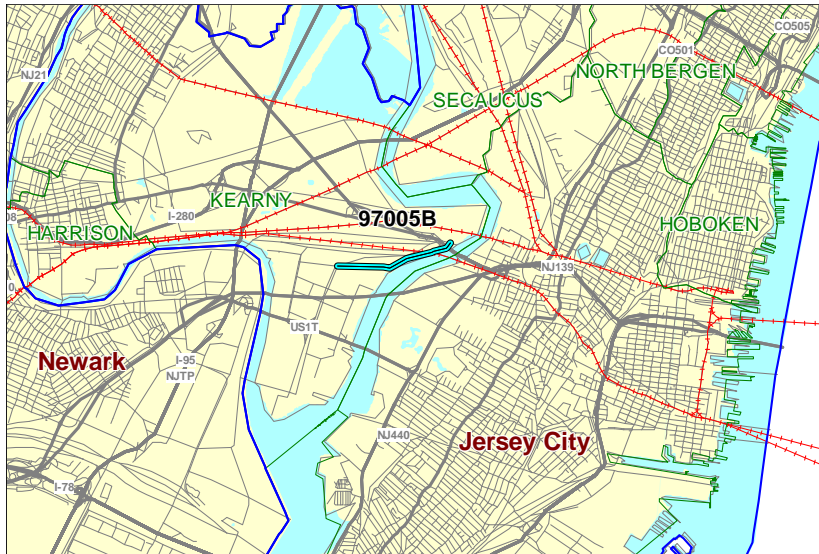
Routes CR 659

Mileposts: N/A

DBNUM: 97005B

Name: Portway, Fish House Road/Pennsylvania Avenue, CR 659

Pennsylvania Avenue/Fish House Road is a two-lane urban minor arterial that connects Central Avenue and Rt. 7. The roadway has an existing speed limit of 25 mph and has two travel lanes with no shoulders. Pennsylvania Avenue has an at-grade railroad crossing with Conrail located approximately 200 feet east of the Central Avenue/Pennsylvania Avenue signalized "T" intersection. The purpose of the project is to improve safety, mitigate the heavy truck congestion and improve the existing aging roadway to accommodate the growing demands. The project will improve safety by eliminating geometric substandard elements such as lack of shoulders and proper cross slope, as well as improve the Central Avenue/Pennsylvania Avenue signalized intersection to increase capacity and improve traffic movement. The at-grade rail crossing will be moved approximately 1200 feet from the intersection. The roadway will be designed specifically to provide superior regional connectivity and accommodate a heavily growing truck volume. Flooding problems will be addressed by providing a proper drainage system as well as improving the existing poor pavement condition.



Counties:
Hudson

Municipalities:
Kearny Town

NJDOT CIS Category:
Local System Support

RCIS Category:
Freight

Sponsor:
NJDOT

Air Quality Code:
S4, S7 (Exempt)

Est. Total Project Cost:
(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$6.000

Unconstrained
Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|------|---------|---------|-----------|
| PE | STP | \$1.300 | | | | |
| DES | STP | | | \$1.500 | | |
| ROW | STATE | | | | \$3.200 | |
| CON | STP | | | | | \$11.800 |
| | | \$1.300 | | \$1.500 | \$3.200 | \$11.800 |

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Transportation Improvement Program Fiscal Years 2014 - 2017

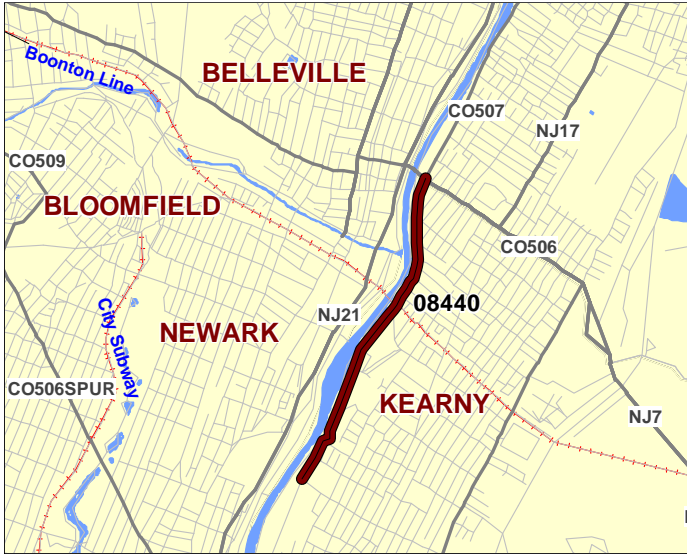
Routes

Mileposts: N/A

DBNUM: 08440

Name: Riverbank Park Bike Trail

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

Kearny Town

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.677

Unconstrained
Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|------|------|------|-----------|
| ERC | DEMO | \$1.677 | | | | |
| | | \$1.677 | | | | |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

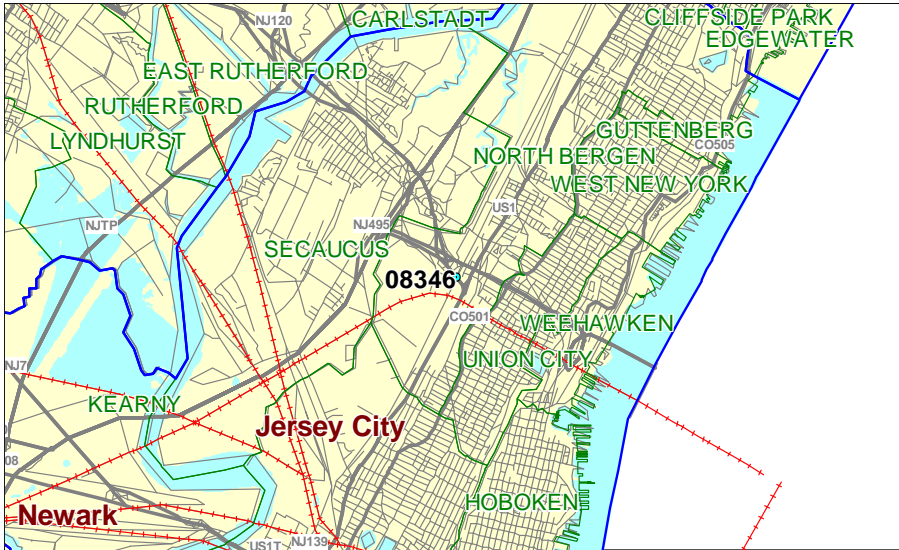
Routes 3

Mileposts: 10.74

DBNUM: 08346

Name: Route 3, Bridge over Northern Secondary & Ramp A

The bridge is located in North Bergen Township, Hudson County. The bridge is functionally obsolete with sufficiency rating of 48. Based on latest inspection report condition of deck, superstructure and substructure is listed as in fair condition. The bridge is classified as "Functionally Obsolete" due to inadequate lateral underclearance and the substandard deck geometry. Currently, the bridge is listed as Priority 2 in the ranking of Bridge Management System. The bridge needs major rehabilitation/replacement including improvements to substandard geometric features to address its marginal structural condition and functional obsolescence.



Counties:
Hudson

Municipalities:
North Bergen Twp

NJDOT CIS Category:
Bridge Assets

RCIS Category:
Bridges

Sponsor:
NJDOT

Air Quality Code:
S19 (Exempt)

Est. Total Project Cost:
(Million) \$22.949

FY 2014 - 2017 TIP Cost: (Million) \$22.750

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|---------|---------|----------|-----------|
| DES | NHPP | | \$3.500 | | | |
| ROW | NHPP | | | \$1.000 | | |
| CON | STATE | | | | \$18.250 | |
| | | | \$3.500 | \$1.000 | \$18.250 | |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

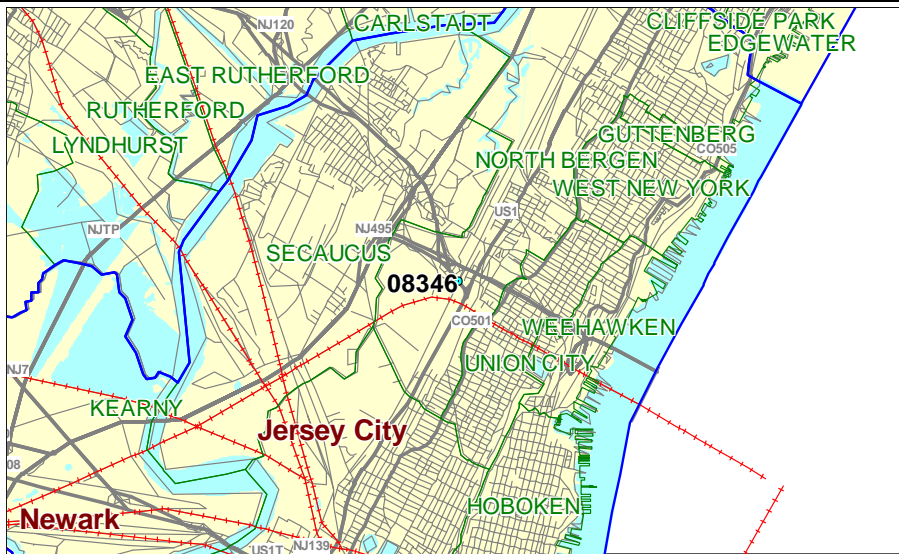
Routes 3

Mileposts: 10.74

DBNUM: 08346

Name: Route 3, Bridge over Northern Secondary & Ramp A

The bridge is located in North Bergen Township, Hudson County. The bridge is functionally obsolete with sufficiency rating of 48. Based on latest inspection report condition of deck, superstructure and substructure is listed as in fair condition. The bridge is classified as "Functionally Obsolete" due to inadequate lateral underclearance and the substandard deck geometry. Currently, the bridge is listed as Priority 2 in the ranking of Bridge Management System. The bridge needs major rehabilitation/replacement including improvements to substandard geometric features to address its marginal structural condition and functional obsolescence.



Counties:

Hudson

Municipalities:

North Bergen Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$22.949

FY 2014 - 2017 TIP Cost: (Million) \$22.750

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|---------|------|----------|-----------|
| DES | NHPP | | \$3.500 | | | |
| ROW | NHPP | | \$1.000 | | | |
| CON | STATE | | | | \$18.250 | |
| | | | \$4.500 | | \$18.250 | |

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Transportation Improvement Program Fiscal Years 2014 - 2017

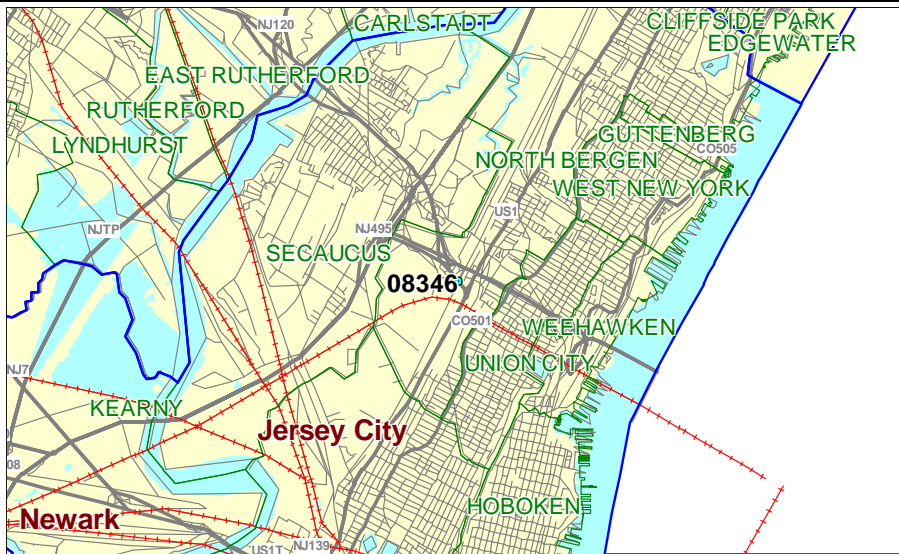
Routes 3

Mileposts: 10.74

DBNUM: 08346

Name: Route 3, Bridge over Northern Secondary & Ramp A

The bridge is located in North Bergen Township, Hudson County. The bridge is functionally obsolete with sufficiency rating of 48. Based on latest inspection report condition of deck, superstructure and substructure is listed as in fair condition. The bridge is classified as "Functionally Obsolete" due to inadequate lateral underclearance and the substandard deck geometry. Currently, the bridge is listed as Priority 2 in the ranking of Bridge Management System. The bridge needs major rehabilitation/replacement including improvements to substandard geometric features to address its marginal structural condition and functional obsolescence.



Counties:

Hudson

Municipalities:

North Bergen Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$22.949

FY 2014 - 2017 TIP Cost: (Million) \$21.750

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|---------|---------|------|----------|-----------|
| DES | NHPP | \$2.500 | | | | |
| ROW | NHPP | | \$1.000 | | | |
| CON | STATE | | | | \$18.250 | |
| | | \$2.500 | \$1.000 | | \$18.250 | |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

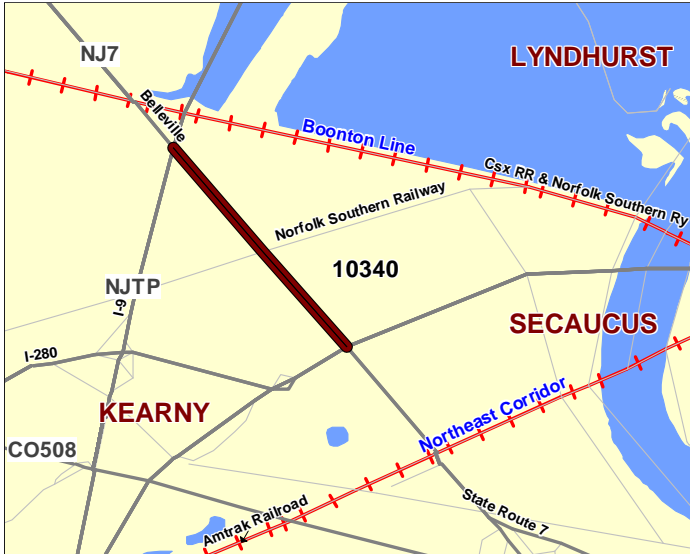
Routes 7

Mileposts: 2.4 - 2.6

DBNUM: 10340

Name: Route 7, Bridge over CONRAIL

This is a superstructure replacement project that includes minor repairs made to substructure. Improvements to roadway approaches are anticipated.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.749

FY 2014 - 2017 TIP Cost: (Million) \$13.100

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|----------|------|------|------|-----------|
| CON | NHPP | \$13.100 | | | | |
| | | \$13.100 | | | | |

NJTPA Transportation Improvement Program Fiscal Years 2014 - 2017

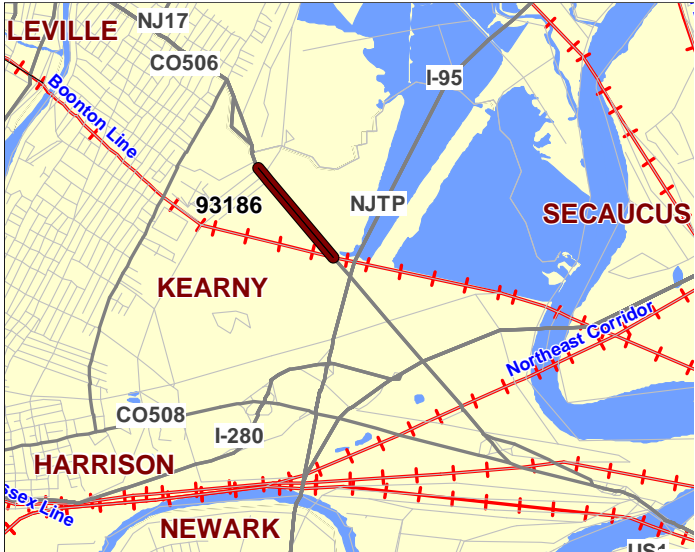
Routes 7

Mileposts: 1.7 - 3.6

DBNUM: 93186

Name: Route 7, Kearny, Drainage Improvements

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Rt. 7 is generally uncurbed. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms, in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties. DMS Rank 34.



Counties:
Hudson

Municipalities:
Kearny Town

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S4 (Exempt)

Est. Total Project Cost:
(Million) \$35.319

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

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|------|---------|---------|-----------|
| DES | NHPP | | | \$3.000 | | |
| ROW | STATE | | | | \$1.000 | |
| CON | STATE | | | \$3.000 | \$1.000 | \$28.720 |
| | | | | | | \$28.720 |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

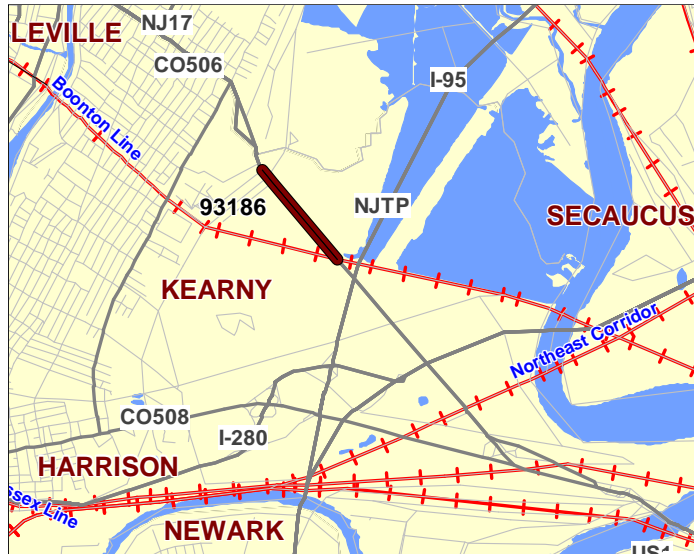
Routes 7

Mileposts: 1.7 - 3.6

DBNUM: 93186

Name: Route 7, Kearny, Drainage Improvements

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Rt. 7 is generally uncurbed. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms, in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties. DMS Rank 34.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$35.319

FY 2014 - 2017 TIP Cost: (Million) \$3.000

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|---------|------|---------|-----------|
| DES | NHPP | | \$2.000 | | | |
| ROW | STATE | | | | \$1.000 | |
| CON | STATE | | | | | \$28.720 |
| | | | \$2.000 | | \$1.000 | \$28.720 |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

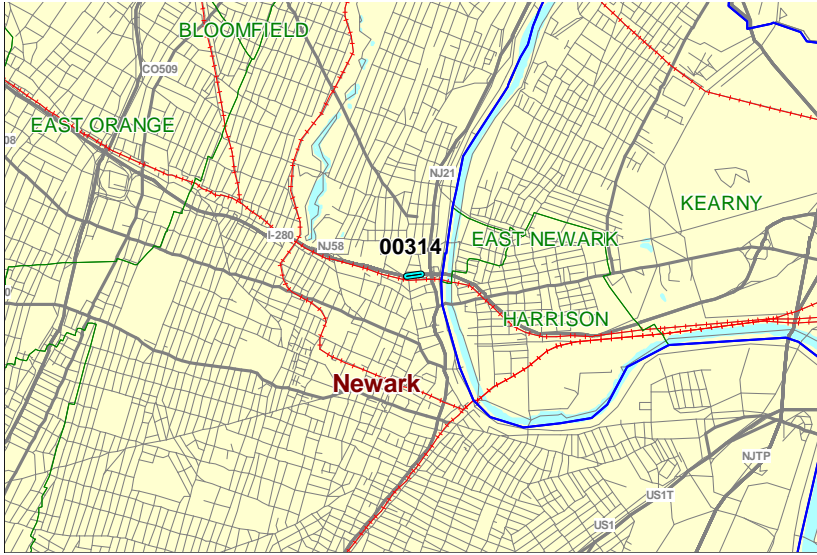
Routes 280

Mileposts: 13.80 - 15.20

DBNUM: 00314

Name: Route 280, Route 21 Interchange Improvements

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



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$138.211

FY 2014 - 2017 TIP Cost: (Million) \$97.400

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|----------|----------|----------|-----------|
| CON | NHPP | | \$34.700 | \$42.150 | \$20.550 | \$28.100 |
| | | | \$34.700 | \$42.150 | \$20.550 | \$28.100 |

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Transportation Improvement Program Fiscal Years 2014 - 2017

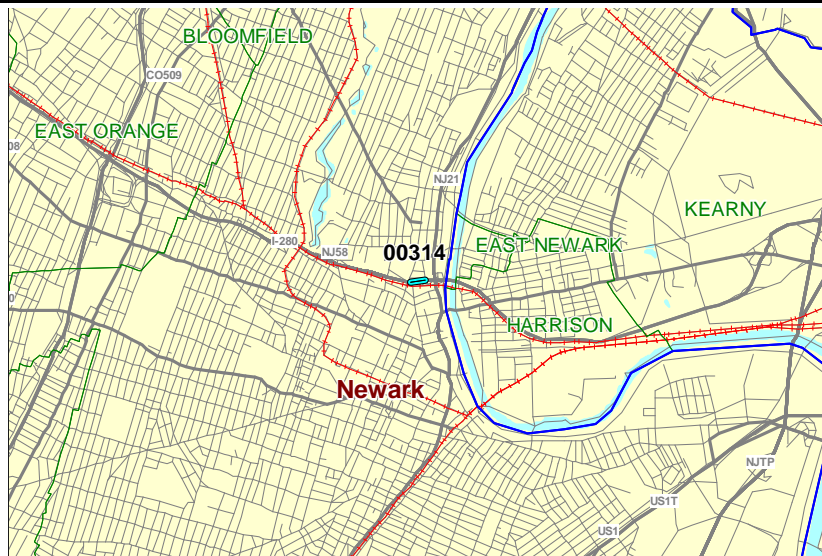
Routes 280

Mileposts: 13.80 - 15.20

DBNUM: 00314

Name: Route 280, Route 21 Interchange Improvements

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



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$138.211

FY 2014 - 2017 TIP Cost: (Million) \$61.040

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 | 2018-2023 |
|-------|--------|------|------|----------|----------|-----------|
| CON | NHPP | | | \$11.150 | \$49.890 | \$57.960 |
| | | | | \$11.150 | \$49.890 | \$57.960 |

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

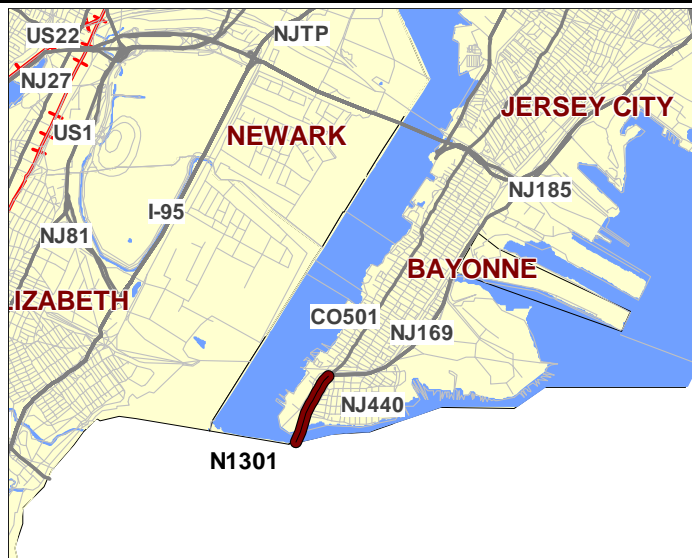
Routes 440

Mileposts: 12.02-12.78

DBNUM: N1301

Name: Route 440, Bayonne Bridge Navigational Clearance Project

This project entails increasing the air draft of the Bayonne Bridge by raising the roadway within the existing arch span by 64 feet, from 151 feet to 215 feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widened to a 12-foot wide shared-use path accommodating pedestrians and cyclists. A new higher roadway will be constructed within the existing constraints on the main span. The existing approach roads will be demolished and new, wider approaches will be constructed. The new approaches will have 8-foot wide outside shoulders and 4-foot wide inside shoulders. During construction, the median will be removable channelizer posts. Once the full bridge is completed, jersey barriers will be used in the median. The existing toll plaza will be demolished and replaced. Estimated duration of construction is about 3.5 years, during which time traffic will be reduced to one 12.5-foot lane per direction, with nightly road closures and 8 full weekend closures per year. ITS sign structures (including VMS, VSLS, CCTV and road sensors) will be constructed along the rehabilitated roadway. (On the NY side the project is in The City of New York, Richmond County.)



Counties:

Hudson

Municipalities:

Bayonne

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

PANYNJ

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$1,000.000

FY 2014 - 2017 TIP Cost: (Million) \$920.000

Unconstrained Information

| PHASE | SOURCE | 2014 | 2015 | 2016 | 2017 |
|-------|--------|-----------|-----------|-----------|-----------|
| ERC | OTHER | \$230.000 | \$230.000 | \$230.000 | \$230.000 |
| | | \$230.000 | \$230.000 | \$230.000 | \$230.000 |

| 2018-2023 |
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