Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

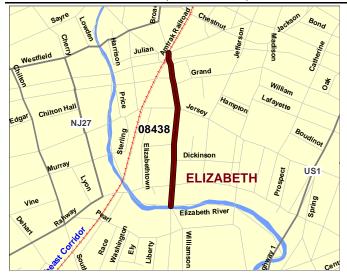
Mileposts:

DBNUM: 08438

Section Broad Street Streetscape, Elizabeth

This project will include resurfacing and pavement rehab, street signs, improved lighting, trash receptacles, trees, and tree grates. Also included will be provisions for maintenance, protection from traffic, and bus stops, as well as aesthetic improvements to enhance the community in keeping with the entire revitalization efforts in Historic Elizabeth. The project will be completed in five phases: Phase I – Elizabeth River to Elizabeth Avenue, 320 L.F., Phase II – Elizabeth Avenue to Dickinson Street, Phase III - Dickinson Street to East Jersey Street, 510 L.F., Phase IV - East Jersey Street to East/West Grand Street, 770 L.F., Phase V – East/West Grand Street to the Arch, 430 L.F.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$560,000. Bill line #698 (ID # NJ 148)



Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Elizabeth City

Est. Total Project Cost: (Million) Not Available

> Unconstrained Infam.

FY 2010 - 2013 TIP Cost: (Million) \$0.511									
PHASE	SOURCE	2010	2011	2012	2013		2014-2019		
ERC	HPP20		\$.511						
			\$.511						

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

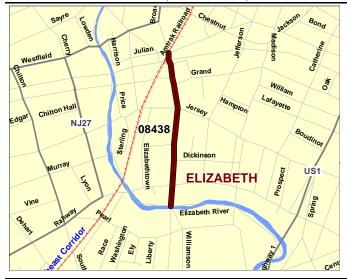
Mileposts:

DBNUM: 08438

Section Broad Street Streetscape, Elizabeth

This project will include resurfacing and pavement rehab, street signs, improved lighting, trash receptacles, trees, and tree grates. Also included will be provisions for maintenance, protection from traffic, and bus stops, as well as aesthetic improvements to enhance the community in keeping with the entire revitalization efforts in Historic Elizabeth. The project will be completed in five phases: Phase I – Elizabeth River to Elizabeth Avenue, 320 L.F., Phase II – Elizabeth Avenue to Dickinson Street, Phase III - Dickinson Street to East Jersey Street, 510 L.F., Phase IV - East Jersey Street to East/West Grand Street, 770 L.F., Phase V – East/West Grand Street to the Arch, 430 L.F.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$560,000. Bill line #698 (ID # NJ 148)



Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Elizabeth City

Est. Total Project Cost: (Million) Not Available

FY 2010 - 2013 TIP Cost: (Million) \$0.511								
PHASE	SOURCE	2010	2011	2012	2013		2014-2019	
ERC	HPP20	\$.511						
		\$.511						

Unconstrained Infam.

2014-201

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

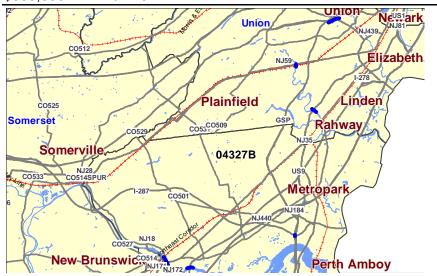
Mileposts: N/A

DBNUM: 04327B

Section East Coast Greenway, Middlesex/Union Counties

This project will include various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Route 27 Albany Street Bridge; Donaldson County Park at Route 1; Railway under crossing at Route 440, New Brunswick Avenue at Route 35; Rahway River Parkway at Route 27; Cranford Town Hall Path at Route 28; and Suburban Golf Course at Route 82 (Morris Avenue).

The following special Federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021



Counties: Middlesex Union

Municipalities: Various

NJDOT CIS Category: Multimodal Programs

RCIS Category: Bike/Ped

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

FY 2010 - 2013 TIP Cost: (Million) \$0.730 Unconstrained Information PHASE SOURCE 2010 2011 2012 2013 2014-2019 ERC HPP20 \$.730 <t

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: FSN09401A
Section	Elizabeth Intersection Improvements, Contract 1	

Upgrade of 3 signalized intersections in the City of Elizabeth at the intersections of:

S. Broad Street (CR623) at Sumner Street

S. Broad Street (CR623) at South Street

Pearl Street (CR614) at Washington Avenue

This project will involve:

Replacement of antiquated signal equipment, including poles, mast arms, LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards.



Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Union County

Est. Total Project Cost: (Million) Not Available

_	FY 2010 - 2013 TIP Cost: (Million) \$0.684								
PHASE	SOURCE	2010	2011	2012	2013	2014-2019			
CON	ARRA-NJ	\$.684							
	-	\$.684							

Transportation Improvement Program Fiscal Years 2010 - 2013

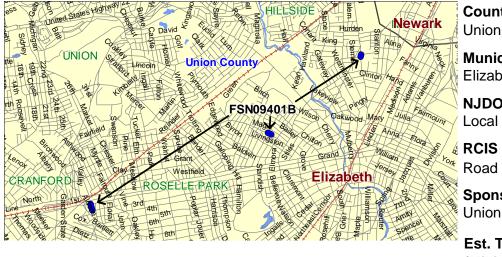
Routes		Mileposts:	DBNUM: FSN09401B
Section	Elizabeth Intersection Improvement	s, Contract 2	

Upgrade of 3 signalized intersections in the City of Elizabeth at the intersections of:

N. Broad Street (CR623) at Wilder Street W. Grand Street (CR610) at Grove Street (CR614) Magie Avenue (CR618) at Monmouth Avenue

This project will involve:

Replacement of antiquated signal equipment, including poles, mast arms, LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards.



EV 2010 2012 TID Costs (Million) ¢0 567

Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Local System Support

& RCIS Category: Road Enhancement

Sponsor: Union County

Est. Total Project Cost: (Million) Not Available

	F1 2010 - 2013 TIF COSt. (Million) \$0:367								
PHASE	SOURCE	2010	2011	2012	2013	2014-2019			
CON	ARRA-NJ	\$.567							
	-	\$.567							

Section Elizabeth Intersection Improvements, Contract 3 Upgrade of 4 signalized intersections in the City of Elizabeth at the intersections of: West Jersey Street (CR 612) at Chilton Street (NJ 27) W. Grand Street (CR 618) at Chilton Street (NJ 27) Orchard Street (CR 618) at Chilton Street (NJ 27) W. Grand Street (CR 618) at Chilton Street This project will involve: Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 to Morris Avenue (CR 629). Replacement of antiquated signal equipment, including poles, mast am LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. Counties: Union Municipalities: Elizabeth City NJDOT CIS Category: Local System Support Rciad Enhancement Sponsor: Union County Est. Total Project Cost: Willion Not Available Unconstrained Information Sourec 2010	Transportation Imp	provem	ent Pro	ogram l	Fiscal Y	'ears 2010 - 2013
Upgrade of 4 signalized intersections in the City of Elizabeth at the intersections of: West Jersey Street (CR 612) at Chilton Street (NJ 27) W. Grand Street (CR 610) at Chilton Street (NJ 27) Orchard Street (CR 618) at Chilton Street Orchard Street (CR 618) at Chilton Street Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 to Morris Avenue (CR 629). Replacement of antiquated signal equipment, including poles, mast am LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. Void Void Void Void Void Void Void Void	Routes		Mile	posts:		DBNUM: FSN09401C
West Jersey Street (CR 612) at Chilton Street (NJ 27) W. Grand Street (CR 618) at Chilton Street (NJ 27) Orchard Street (CR 618) at Chilton Street Dirchard Street (CR 618) at Chilton Street Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 to Morris Avenue (CR 629). Replacement of antiquated signal equipment, including poles, mast am regulators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulators, soundown pedestrian indicators, and battery backup systems, upgrading of all regulators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulators, countdown pedestrian indicators, and battery backup systems, upgrading of all the in accordance with current MUTCD standards. Volume County Fixed Counties Vinion County<	Section Elizabeth Intersection I	mprovemen	ts, Contra	ct 3		
W. Grand Štreet (CR 610) at Chilton Street (NJ 27) Orchard Street (CR 618) at Chilton Street Orchard Street (CR 618) at Chilton Street This project will involve: Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 to Morris Avenue (CR 629). Replacement of antiquated signal equipment, including poles, mast arm LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. Image: County of the county of the project of the project of the county of the project cost: Union County of the project cost: Union County Est. Total Project Cost: Million) \$0.853 PHASE SOURCE 2010 2011 2012 2013 PHASE SOURCE 2010 2011 2012 2013 2014-2019	Upgrade of 4 signalized intersect	tions in the	City of Eliz	abeth at th	ne intersect	ions of:
Milling (2") and resurfacing (2") 2,850 feet of Orchard Street (CR 618) from Westfield Avenue (NJ 2 to Morris Avenue (CR 629). Replacement of antiquated signal equipment, including poles, mast arm LED indicators, countdown pedestrian indicators, and battery backup systems, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. Image: Counties of the product	W. Grand Street (CR 610) at Chi Orchard Street (CR 618) at Chilt	lton Street (on Street				
Counties: Union Municipalities: Elizabeth City NJDOT CIS Category: Local System Support RCIS Category: Union County SetLe Dimension FY 2010 - 2013 TIP Cost: (Million) \$0.853 PHASE SOURCE 2010 2011 2012 2013	Milling (2") and resurfacing (2") 2 to Morris Avenue (CR 629). Repl _ED indicators, countdown pede regulatory signage and striping, s replacement/repair of handicap r	acement of strian indica safety enha amps, timin	antiquate ators, and ncements g of lights	d signal eq battery bac for pedest and coord	uipment, in ckup systen rian, bicycle ination with	cluding poles, mast arms, ns, upgrading of all and auto traffic, nearby
Municipalities: Elizabeth CityNJDOT CIS Category: Local System SupportCon ARRA-NJState2014-2019Con ARRA-NJStateCon ContoCon Conto	S G ₆₄	Rusewood	Wahur Com	umount Studies		
NJDOT CIS Category: Local System Support RCIS Category: Local System Support Rcis Category: Local System Support Sponsor: Union County Est. Total Project Cost: (Million) Not Available PHASE SOURCE 2010 2011 2012 2013 Con ARRA-NJ \$.853 1 1 1 2014-2019	Balley 2 to veland 2 Raymond	Dakwood Door Prince Mag	Mary	Adams I		-
And Constrained formation And Constrained formation FY 2010 - 2013 TIP Cost: (Million) \$0.853 PHASE SOURCE 2010 2011 2012 2013 Constrained formation \$.853 1 1 2014-2019	Union County Livingson Michael Doning Michael Stressing Stressing	Low Harry Uulian	gour se			
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Image: Source Image: Source<	ESN02		ison 👸 🐻	Reid	Spoi	nsor:
SELLE Company Marrie Marrie Marrie Marrie Est. Total Project Cost: (Million) Not Available FY 2010 - 2013 TIP Cost: (Million) \$0.853 Unconstrained Information PHASE SOURCE 2010 2011 2012 2013 CON ARRA-NJ \$.853 Image: Constrained information			Pros	Beineum	Unio	n County
FY 2010 - 2013 TIP Cost: (Million) \$0.853 Information PHASE SOURCE 2010 2011 2012 2013 2014-2019 CON ARRA-NJ \$.853 Important Important	SELLE Canon 2 B Nurray Vine canvay	a S	<	and Did		-
PHASE SOURCE 2010 2011 2012 2013 2014-2019 CON ARRA-NJ \$.853	FY 2010 - 2013 TI	P Cost: (N	/illion)\$	0.853		
		· · · · ·	1 -		2013	2014-2019
\$.853	CON ARRA-NJ	\$.853				
	•	\$.853				

Transportation Improvement Program Fiscal Years 2010 - 2013

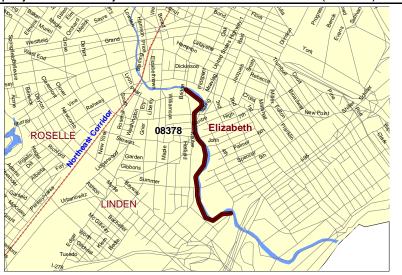
Routes

Mileposts:

DBNUM: 08378

Section Elizabeth River Bicycle/Pedestrian Path

The intent of this project is to create a bicycle and pedestrian trail, with educational outposts, signage, seating and lighting, that will run parallel to the west side of the Elizabeth River, from South Broad St. to Atlantic St., within the City of Elizabeth, NJ. The trail will be constructed out of an environmentally friendly previous surface, the width will conform to NJDOT specifications, and the design will maintain the integrity of the Olmstead influence throughout the Elizabeth River Parkway and Mattano park. The project is the subject of a SAFETEA-LU earmark (NJ 221) in the amount of \$400,000.



Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Multimodal Programs

RCIS Category: Bike/Ped

Sponsor: Elizabeth City

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

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

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

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

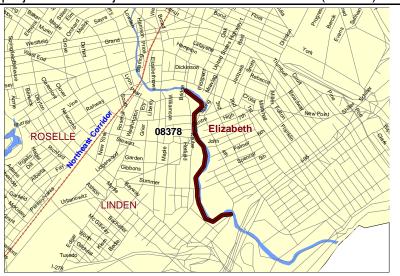
Routes

Mileposts:

DBNUM: 08378

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Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Multimodal Programs

RCIS Category: Bike/Ped

Sponsor: Elizabeth City

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

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

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

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: FSN09401D
Section Elizabeth/Hillside Intersection I	mprovements	

Upgrade of 1 signalized intersection, removal of 1 signal system, and installation of a new signal system in the City of Elizabeth and Township of Hillside at the intersections of:

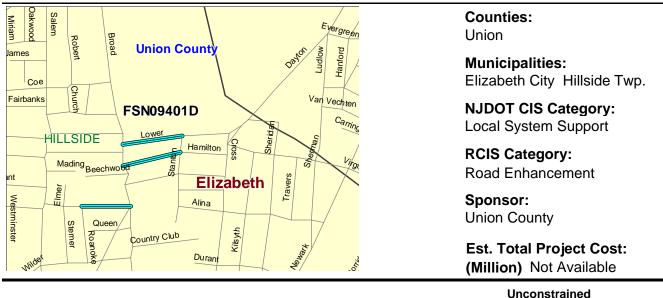
N. Broad Street (CR623) at King Street (Upgrade)

N. Broad Street (CR623) at Lexington Street (Removal)

N. Broad Street (CR623) at Lower Road (New)

This project will involve:

Replacement of antiquated signal equipment, including poles, mast arms, LED indicators, countdown pedestrian indicators, and battery backup systems at N. Broad Street & King Street, removal of the existing traffic signal at N. Broad Street & Lexington Street as current traffic patterns no longer warrant this signal, installation of a new signal system at N. Broad Street and Lower Road as current traffic patterns warrant this signal, upgrading of all regulatory signage and striping, safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards.



FY 2010 - 2013 TIP Cost: (Million) \$0.426

			, , , , , , , , , , , , , , , , , , ,			
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$.426				
		\$.426				

Information

Transportation Improvement Program Fiscal Years 2010 - 2013

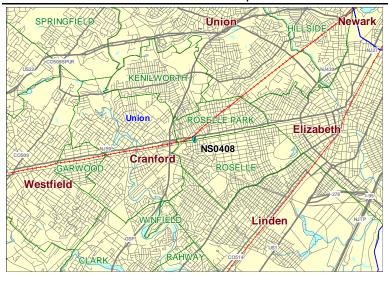
Routes

Mileposts:

DBNUM: NS0408

Section Gordon Street over "Out of Service" Conrail Branch, Replacement

Built in 1911, this orphan bridge now serves as a connector to the Route 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Route 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.



Counties: Union

Municipalities: Roselle Boro Roselle Park Boro

NJDOT CIS Category: Local System Support

RCIS Category: Bridges

Sponsor: Union County

Est. Total Project Cost: (Million) \$6.319

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$6.000

PHASE	SOURCE	2010	2011	2012	2013	2014-2019		
DES	STP-NJ	\$.650						
ROW	STP-NJ	\$.050						
CON	STP-NJ			\$5.300				
	-	\$.700		\$5.300				

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

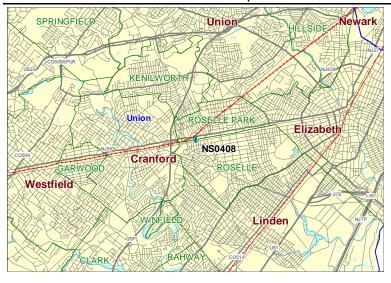
Routes

Mileposts:

DBNUM: NS0408

Section Gordon Street over "Out of Service" Conrail Branch, Replacement

Built in 1911, this orphan bridge now serves as a connector to the Route 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Route 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.



Counties: Union

Municipalities: Roselle Boro Roselle Park Boro

NJDOT CIS Category: Local System Support

RCIS Category: Bridges

Sponsor: Union County

Est. Total Project Cost: (Million) \$6.319

Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$6.000

		(, ,			
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STP-NJ	\$.650				
ROW	STP-NJ	\$.050				
CON	STP-NJ		\$5.300			
		\$.700	\$5.300			

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

Mileposts: 0.0 - 0.16

DBNUM: 93259

Section Morris Avenue Bridge over Morristown Line

This project is a bridge replacement of the Morris Avenue (CR 651) bridge over NJ Transit (Structure No. 2062-156). The superstructure will be replaced and repairs made to the substructure with minor road improvements. The proposed bridge will have a 15 ft. lane and 5 ft. sidewalk in each direction.



FY 2010 - 2013 TIP Cost: (Million) \$8.100

_			•	1			
F	PHASE	SOURCE	2010	2011	2012	2013	2014-2019
(CON	STP-NJ				\$8.100	
						\$8.100	

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

Mileposts: 0.0 - 0.16

DBNUM: 93259

Unconstrained Information

Section Morris Avenue Bridge over Morristown Line

This project is a bridge replacement of the Morris Avenue (CR 651) bridge over NJ Transit (Structure No. 2062-156). The superstructure will be replaced and repairs made to the substructure with minor road improvements. The proposed bridge will have a 15 ft. lane and 5 ft. sidewalk in each direction.



FY 2010 - 2013 TIP Cost: (Million) \$8.100

		•				
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	STP-NJ		\$8.100			
			\$8.100			

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

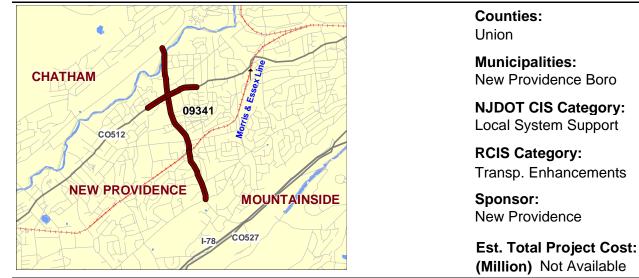
Mileposts:

DBNUM: 09341

Section New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to increase pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.

The following special Federal appropriation was allocated to this project: FY 2008 Appropriations Bill, \$250,000 ID # NJ 287.



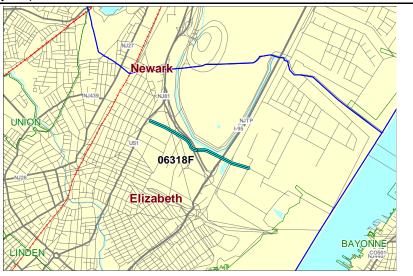
	Information					
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	DEMO	\$.245				
		\$.245				

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: 06318F
Section North Avenue Corridor Impr	ovement Project (NACI)	

This project consists of Section 1,3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1,3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Ave traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Ave is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2)TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).



PHASE

ERC

ERC

SOURCE

OTHER

STATE

Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: **Congestion Relief**

RCIS Category: Road Expansion

Sponsor: Port Authority NYNJ

Est. Total Project Cost: (Million) Not Available

FY 2010 - 2013 TIP Cost: (Million) \$184.440 2010

\$45.000

\$4.440 \$49.440 2011

\$45.000

\$45.000

2012

\$45.000

\$45.000

2013 \$45.000

\$45.000

2014-2019				

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: 08439
Section	North Avenue, Elizabeth Pedestrian and Bicycle Project	

This project, sponsored by the Historical Society of Elizabeth, New Jersey (HSENJ) is for a pedestrian and bicycle project along North Avenue and Rt. 1 in Elizabeth City, Union County.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/HPP \$60,000 (ID # NJ 167).



Counties: Union

Municipalities: Elizabeth City

NJDOT CIS Category: Multimodal Programs

RCIS Category: Bike/Ped

Sponsor: HSENJ

Est. Total Project Cost: (Million) Not Available

FY 2010 - 2013 TIP Cost: (Million) \$0.055

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20	\$.055				
		\$.055				

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: FSN09402
Section Park Avenue Corridor Improvements,	Union County	

This project will provide for: upgrading of three signalized intersections along Park Avenue (CR531) in the City of Plainfield, at the intersection of Park Avenue and South End Parkway, the intersection of Park Avenue and Randolph Road, the intersection of Park Avenue and Ninth Street/Prospect Street; minor upgrades at the signalized intersection of Park Avenue and Eighth Street and at the intersection of Park Avenue and Thornton Avenue only for corridor continuity. The improvements at Eighth Street involve installation of an antenna and support equipment for corridor coordination within the existing traffic signal equipment. The improvements at Thornton Avenue require a freestanding solar powered installation for the same type of coordination equipment due to the lack of existing signal equipment in which to mount the hardware. The project will involve replacement of antiquated signal equipment as well as upgrading of all regulatory signage and striping. The islands in the intersection of Park Avenue & Ninth Street/Prospect Street will be eliminated. The project will also include safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, as well as timing and coordination of lights along the corridor from South End Parkway to Seventh Street. All work will be in accordance with current MUTCD standards. This project impacts the Van Wyck Brook Historic District, the Crescent Area Historic District, and the Orville Taylor Waring House, 900 Park Avenue.



Unconstrained Information

2014-2019

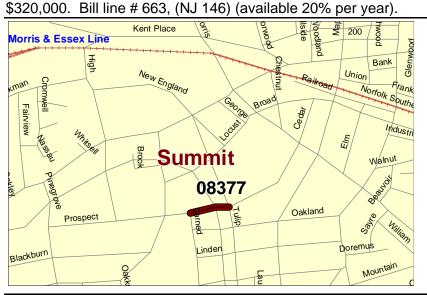
FY 2010 - 2013 TIP Cost: (Million) \$0.875

		,	, .			
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$.875				
		\$.875				

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: 08377
Section Prospect Avenue Culvert, Summit		
This project replaces the Prospect Ave. culvert ir	Summit City, Union County.	

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP



Counties: Union

Municipalities: Summit City

NJDOT CIS Category: Local System Support

RCIS Category: Road Preservation

Sponsor: Summit City

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$0.292

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	HPP20		\$.292			
			\$.292			

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

Mileposts:

DBNUM: 08377

Section Prospect Avenue Culvert, Summit

This project replaces the Prospect Ave. culvert in Summit City, Union County.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$320,000. Bill line # 663, (NJ 146) (available 20% per year).



EV 2010 - 2013 TIP Cost (Million) \$0.292

	F1 2010 - 2013 TIF COSt. (Million) \$0.292							
PHASE	SOURCE	2010	2011	2012	2013	2014-2019		
ERC	HPP20	\$.292						
		\$.292						

Road Preservation Sponsor: Summit City

Est. Total Project Cost: (Million) Not Available

Counties:

Municipalities:

RCIS Category:

NJDOT CIS Category:

Local System Support

Summit City

Union

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

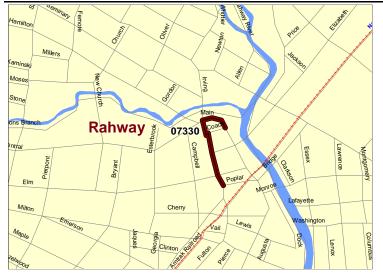
Mileposts:

DBNUM: 07330

Section Rahway Streetscape Replacement

This project intends to create a cleaner, safer and more pedestrian friendly environment in the Rahway Central Business District. Improvements will include replacing the sidewalk and curbing, pavement resurfacing, installing new period streetlights, trees and tree grates, street furniture, and installing safer pedestrian decorative crosswalks. This is the third phase of an ongoing streetscape project. Project limits are: The westerly side of West Main Street and Central Avenue from Coach Street, behind and along the northerly side of the Union County Arts Center, to Irving Street, and both sides of Irving Street from West Main Street to Broad Street.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #1884, ID# NJ-192, (available 20% per year).



Counties: Union

Municipalities: Rahway City

NJDOT CIS Category: **Multimodal Programs**

RCIS Category: Bike/Ped

Sponsor: Rahway City

Est. Total Project Cost: (Million) Not Available

> Unconstrained

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

Transportation Improvement Program Fiscal Years 2010 - 2013

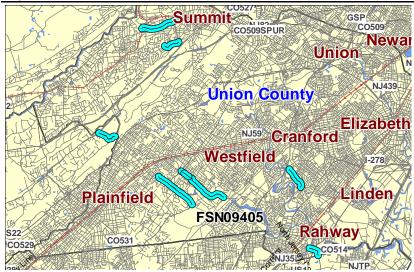
Routes

Mileposts:

DBNUM: FSN09405

Section Roadway Improvements and Handicap Ramps, Union County

This project will provide milling, resurfacing and handicap ramp construction of approximately 12.6 miles of various Union County roads in Berkeley Heights, Elizabeth, Kenilworth, Linden, Mountainside, Rahway, Roselle Park, Scotch Plains, Springfield, Summit, Union, Watchung (Somerset County), and Westfield. The project will involve pavement repair (2" milling and 2" resurfacing), handicap ramp replacement/repair, all regulatory street name signage upgrades, traffic striping replacement, as well as State mandated stormwater management upgrades on existing inlets. All work will be in accordance with current MUTCD standards. This project passes in front of the Borough Funeral Home, Springfield & Morris Avenue, Summit, and it passes through Echo Lake Park, Mountainside, both on the historic register.



Counties: Union

Municipalities: Various

NJDOT CIS Category: Local System Support

RCIS Category: Road Preservation

Sponsor: Union

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$4.588

PHASE	SOURCE	2010	2011	2012	2013	2	014-2019
CON	ARRA-NJ	\$4.588					
		\$4.588					

Union Page 21 of 42

Transportation Improvement Program Fiscal Years 2010 - 2013

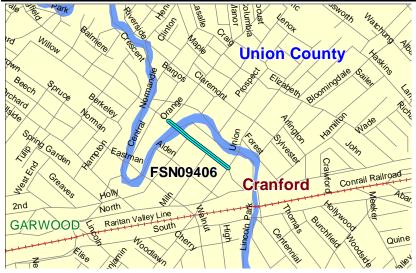
Routes

Mileposts:

DBNUM: FSN09406

Section Springfield Avenue, Intersection Improvements, Union County

This project will provide for upgrading two signalized intersections along Springfield Avenue (CR615) in the Township of Cranford at the intersection of Springfield Avenue and N. Union Avenue, and the intersection of Springfield Avenue and Orange Avenue. The project will involve the replacement of antiquated signal equipment, including poles, mast arms, LED indicators, countdown pedestrian indicators, and battery backup systems, as well as upgrading all regulatory signage and striping. The project will also include safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, as well as timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. This project has a visual impact on the north Cranford Historic District, the Rahway River Historic District and the Crane House.



Counties: Union

Municipalities: Cranford Twp.

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Union County

Est. Total Project Cost: (Million) Not Available

Unconstrained

	FY 2010 - 2013 TIP Cost: (Million) \$0.510							
PHASE	SOURCE	2010	2011	2012	2013	2014-2019		
CON	ARRA-NJ	\$.510						
		\$.510						

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes	Mileposts:	DBNUM: 08434
Section St. Georges Avenue Improvements		

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.



Counties: Union

Municipalities: Linden City Roselle Boro

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Linden City/Roselle

Est. Total Project Cost: (Million) Not Available

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

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

Transportation Improvement Program Fiscal Years 2010 - 2013

RoutesMileposts:DBNUM: FSN09403SectionTerrill Road Corridor Signalization-Somerset County Line to Martine Avenue, Union County

This project will provide for the upgrading of seven signalized intersections in the City of Plainfield, Township of Scotch Plains, and Borough of Fanwood at the intersection of Terrill Road (CR611) and Front Street (CR620), the intersection of Terrill Road and 2nd Street, the intersection of Terrill Road and Midway Avenue (CR610)/3rd Street, the intersection of Terrill Road and South Avenue (NJSH 28), the intersection of Terrill Road and E. 7th Street/LaGrande Avenue (CR601), the intersection of Terrill Road and Cooper Road, as well as the intersection of Raritan Road (CR611) and Martine Avenue (CR655). The project will involve replacement of antiquated signal equipment as well as upgrading all regulatory signage and striping. The project will also include safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, as well as timing and coordination of lights along the corridor. All work will be in accordance with current MUTCD standards. 850 Terrill Road, located 380' south of the intersection of Terrill & LaGrande is registered as an Historic Property.



Counties: Union

Municipalities: Plainfield City Scotch Plains Twp. Fanwood Boro

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Union County

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

	FT 2010 - 2013 I	IF CUSI. (winnon) ş	1.420		
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-NJ	\$1.420				
	-	\$1.420				

FY 2010 - 2013 TIP Cost: (Million) \$1.420

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes

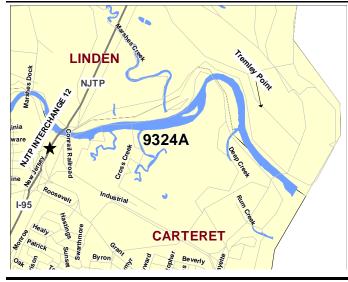
Mileposts: N/A

DBNUM: 9324A

Section Tremley Point Access Local Roadway Improvements

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point. This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, (\$9,189,390 available), and will be used for environmental mitigation.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$87,139,000.



EV 2010 - 2012 TIP Cost:

Counties: Union Middlesex

Municipalities: Linden City Carteret Boro

NJDOT CIS Category: Local System Support

RCIS Category: Road Enhancement

Sponsor: Union County

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
ERC	OTHER	\$32.500	\$16.250			
		\$32.500	\$16.250			

(Million) \$49.750

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 1

Mileposts:

DBNUM: 09306

Section North Avenue to Haynes Avenue, Resurfacing

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



Counties: Essex Union

Municipalities: Elizabeth City Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$6.161

Unconstrained Information

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

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

Union Page 26 of 42

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 1

Mileposts:

DBNUM: 09306

Section North Avenue to Haynes Avenue, Resurfacing

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



Counties: Essex Union

Municipalities: Elizabeth City Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$6.161

Unconstrained Information

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

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

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 56.90 - 57.30 DBI

DBNUM: 658C

Section Bloy Street to Liberty Avenue

Replacement of the structurally deficient Bloy Street Bridge over Route 22. Improvements to the intersections of Bloy St. with Rt. 22 to improve safety and facilitate truck turning movements.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$2.300

		(·····•··) •			_	
PHASE	SOURCE	2010	2011	2012	2013		2014-2019
DES	BRIDGE			\$1.000			
ROW	STATE			\$1.300			
CON	STATE						\$5.330
				\$2.300			\$5.330

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<u>REVISION 1</u>

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 56.90 - 57.30

DBNUM: 658C

Section Bloy Street to Liberty Avenue

Replacement of the structurally deficient Bloy Street Bridge over Route 22. Improvements to the intersections of Bloy St. with Rt. 22 to improve safety and facilitate truck turning movements.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$2.300

		,	, .			
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	BRIDGE		\$1.000			
ROW	STATE			\$1.300		
CON	STATE					\$5.330
			\$1.000	\$1.300		\$5.330

Transportation Improvement Program Fiscal Years 2010 - 2013

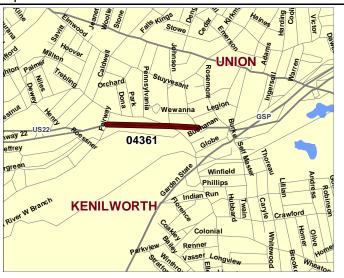
Routes 22 CR 626

Mileposts: 55.01

DBNUM: 04361

Section Chestnut Street Bridge Replacement

A Problem Statement has been received which indicates the overall condition of the structure is listed as poor. The bridge has a sufficiency rating of 24.9 and has deteriorated to the point that it requires replacement.



Counties: Union

Municipalities: Union Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$2.000

			· · ·			_	
PHASE	SOURCE	2010	2011	2012	2013		2014-2019
DES	BRIDGE			\$1.500			
ROW	STATE				\$.500		
CON	STATE						\$12.000
				\$1.500	\$.500		\$12.000

New Project Addition Revision 1 As of 11/22/2010

NJTPA

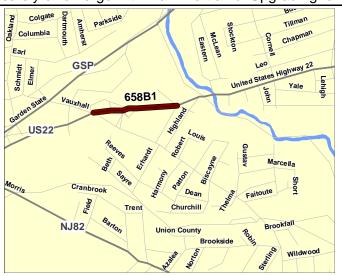
Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 56.15 - 56.40 DBNUM: 658B1

Section Eastbound from Vauxhall Road to Highland Avenue, Safety Improvements

Safety and operational improvements by providing a foreshortened deceleration lane for Rt. 22 EB exit ramp to Vauxhall Rd. and adding EB auxiliary lane from Vauxhall Rd. that will allow ramp traffic to safely exit/merge with mainline traffic. Upgrading ramp radius is included.



Counties: Union

Municipalities: Union Twp.

NJDOT CIS Category: Congestion Relief

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$2.408

FY 2010 - 2013 TIP Cost:	(Million)	\$2.530
	(<i><i>ψ</i>L</i>i<i>U</i><i>U</i><i>U</i>

		, .				
PHASE SOURCE	2010	2011	2012	2013	2014-20	019
CON HSIP		\$2.530				
		\$2.530				

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 58.00 - 58.10 DBNUM: 658E

Section Hilldale Place/Broad Street

The Route 22 bridge connector over Route 22 has a low rating; therefore, replacement of this structure is recommended. In addition, there is a need to improve safety, geometric deficiencies and access.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$1.750

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	BRIDGE		\$.750			
ROW	STATE			\$1.000		
CON	STATE					\$7.000
			\$.750	\$1.000		\$7.000

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22	Mileposts: 57.30	DBNUM: 95116
Section Liberty Avenue & Conrail Bridge		

The Route 22 bridge over Conrail and Liberty Avenue will be replaced due to structural deficiency and its overall poor condition. The project will also improve the existing substandard roadway features within the project limits.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$36,877,000.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$44.949

FY 2010 - 2013 TIP Cost:	(Million)	\$35,000
		ψ33.000

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-DOT	\$35.000				
		\$35.000				

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 57.30

DBNUM: 95116

Section Liberty Avenue & Conrail Bridge

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This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$36,877,000.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$44.949

> Unconstrained Information

FY 2010 - 2013 TIP Cost: (Million) \$36.698

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	ARRA-DOT	\$19.275				
CON	BRIDGE	\$17.423				
		\$36.698				

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 22

Mileposts: 57.30

DBNUM: 95116

Section Liberty Avenue & Conrail Bridge

The Route 22 bridge over Conrail and Liberty Avenue will be replaced due to structural deficiency and its overall poor condition. The project will also improve the existing substandard roadway features within the project limits.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$36,877,000.



Counties: Union

Municipalities: Hillside Twp.

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$44.949

FY	2010 -	2013	ΤΙΡ	Cost:	(Million)	\$36.877
	2010 -	2013		0031.	(191111011)	ψ50.077

PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	BRIDGE			\$18.923	\$17.954	
				\$18.923	\$17.954	

Transportation Improvement Program Fiscal Years 2010 - 2013

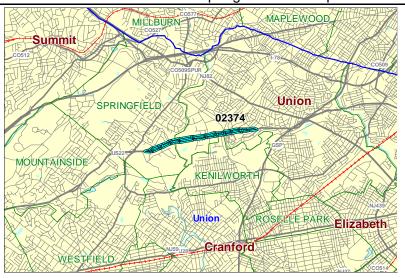
Routes 22

Mileposts: 52.40 - 54.74

DBNUM: 02374

Section Pedestrian Improvements, Union/Springfield Townships

This project will provide for proposed pedestrian improvements on Route 22 from Springfield Road to Fairfield Avenue in Union and Springfield Townships.



Counties: Union

Municipalities: Union Twp. Springfield Twp.

NJDOT CIS Category: Multimodal Programs

RCIS Category: Bike/Ped

Sponsor: NJDOT

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

	112010 2010 11		μinition) ψ			
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
DES	STATE		\$.700			
ROW	STATE		\$.100			
CON	STATE			\$2.000		
			\$.800	\$2.000		

FY 2010 - 2013 TIP Cost: (Million) \$2,800

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: I-78: 52.8 - 53.7; DBNUM: 98545 GSP: 142.8

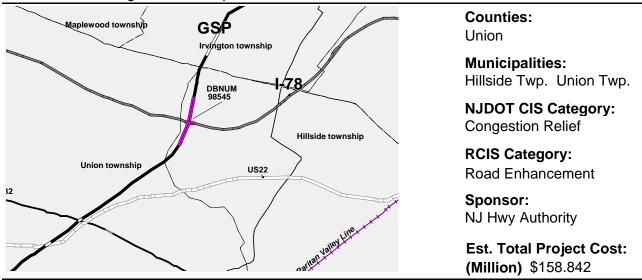
Section Garden State Parkway, Interchange 142

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$140,180,000.



FY 2010 - 2013 TIP Cost: (Million) \$40.595

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PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	NHS	\$21.780				
CON	STATE	\$18.815				
		\$40.595				

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Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: I-78: 52.8 - 53.7; DBNUM: 98545 GSP: 142.8

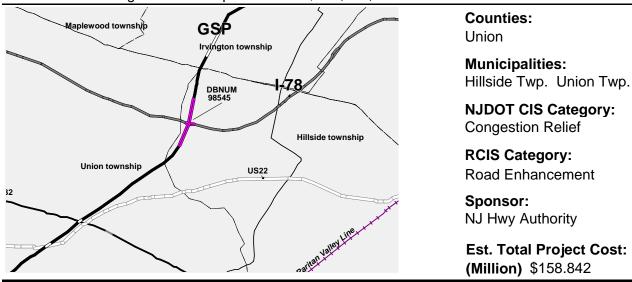
Section Garden State Parkway, Interchange 142

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$140,180,000.



Unconstrained Information

	Information					
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	NHS	\$21.049	\$.731			
CON	STATE	\$15.980	\$2.835			
		\$37.029	\$3.566			

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: 53.70 - 58.50 DBNU

DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

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

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

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



Counties: Union Essex

Municipalities: Hillside Twp. Irvington Twp. Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$87.053

> Unconstrained Information

	112010 2010 11	0000. (wiinion) ψ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
PHASE	SOURCE	2010	2011	2012	2013	2014-2019
CON	I-MAINT		\$81.100			
			\$81.100			

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

NJTPA

Revision 2 As of 9/2/2011

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: 53.70 - 58.50

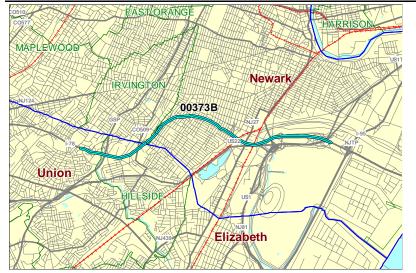
DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

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

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

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



Counties: Union Essex

Municipalities: Hillside Twp. Irvington Twp. Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$87.053

> Unconstrained Information

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

EY 2010 - 2013 TIP Cost: (Million) \$81 100

NJTPA

Revision 1 As of 7/14/2011

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: 53.70 - 58.50

DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

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

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

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



Counties: Union Essex

Municipalities: Hillside Twp. Irvington Twp. Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$87.053

> Unconstrained Information

		00001 (ψι Ψι			
PHASE SOU	JRCE	2010	2011	2012	2013	2014-201
CON I-MA	AINT		\$30.000	\$51.110		
			\$30.000	\$51.110		

FY 2010 - 2013 TIP Cost: (Million) \$81,110

NJTPA

Transportation Improvement Program Fiscal Years 2010 - 2013

Routes 78

Mileposts: 53.70 - 58.50 DI

DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

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

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

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



Counties: Union Essex

Municipalities: Hillside Twp. Irvington Twp. Newark City

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$87.053

FY 2010 - 2013 TIP Cost: (Million) \$62.270							
PHASE	SOURCE	2010	2011	2012	2013	2014-201	
CON	I-MAINT			\$38.750	\$23.520		
				\$38.750	\$23.520		