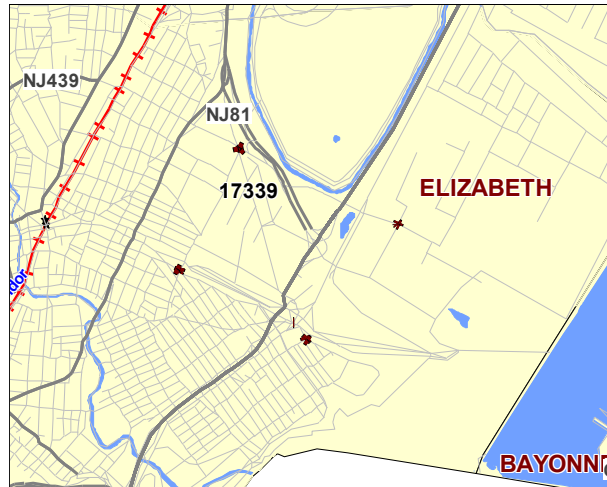


NJTPA TIP FY 2026 - 2029

Kapkowski Road - North Avenue East Improvement Project

DBNUM: 17339 **AQ Code:** NR2 (Exempt) **Est. Total Project Cost:** \$13.550 (Million) **Sponsor:** Local Lead
Routes: **Mileposts:** N/A **RCIS:** Road Enhancement
County: Union **Municipality:** Elizabeth City

This project involves the traffic signal and roadway improvements to five existing antiquated signalized intersections to current MUTCD standards in the City of Elizabeth. The intersections include the following locations: North Avenue East / Dowd Avenue / Division Street; Intersection; Veterans Memorial Drive / Trumbull Street / Third Street Intersection; Division Street / Trumbull Street Intersection, and Underpass Road Lowering; Trumbull Street / Dowd Avenue Intersection; and North Avenue East / Kapkowski Road Intersection. This project is to improve visibility of motorists, reposition traffic and pedestrian signals to more appropriate locations by installing new traffic signal poles and mast arms, installing video detection and CCTV on the mast arms, upgrade pedestrian signals to count down type push button activation, upgrade the signals to Light Emitting Diodes (LED), replace the existing traffic signal controllers and cabinets, install public sidewalk curb ramps with detectable warning surfaces where possible, add mast-arm mounted LED street name signs, replace the existing regulatory signs with signs conforming to the MUTCD Manual, improve drainage, curbing, sidewalks, roadway subbase, repaving, and restripe the crosswalks, stop bars and roadway center lines. The project also includes the lowering of the roadway under the Central Railroad bridge at the Division Street / Trumbull Street intersection to allow for a 14'-6" clearance. The current clearance is 12'-6". The improved clearance will eliminate a bottleneck and allow trucks to safely navigate this important area and avoid detours into residential neighborhoods. The underpass has a history of being struck by trucks. The following federal appropriations were allocated to this project: DEMO ID# NJ272, DEMO ID# NJ200, DEMO ID# NJ258.



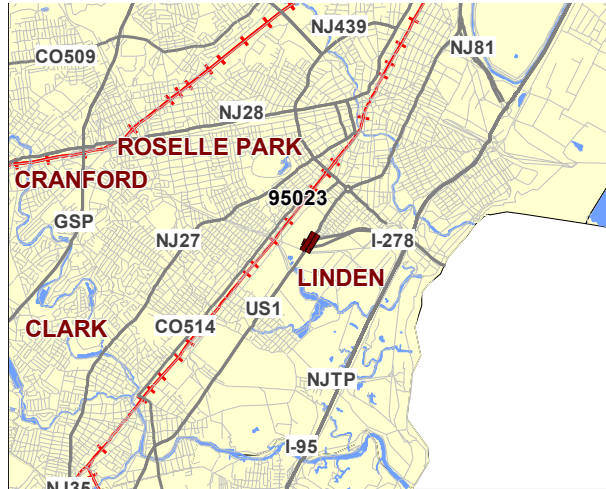
			Constrained TIP				Unconstrained
MPO	PHASE	FUND	2026	2027	2028	2029	Total
NJTPA	CON	DEMO		13.550			13.550
TOTAL (\$ million)				13.550			13.550

NJTPA TIP FY 2026 - 2029

Route 1&9, Interchange at Route I-278

DBNUM: 95023 **AQ Code:** NR3 (Exempt) **Est. Total Project Cost:** \$139.100 (Million) **Sponsor:** NJDOT
Routes: 1&9 **Mileposts:** 42.20 - 42.40 **RCIS:** Road Enhancement
County: Union **Municipality:** Linden City

The project improves the Rt. 1&9 interchange with I-278 to provide the missing ramp connections from I-278 WB to Rt. 1&9 NB and Rt. 1&9 SB to I-278 EB. Rt. 1&9 SB will connect with I-278 EB via a new forward loop ramp which crosses both directions of Rt. 1&9 on structure and connects to I-278 WB east of Rt. 1&9. The existing I-278 WB connection to Rt. 1&9 SB will remain while the existing I-278 bridge over Rt. 1&9 NB will be replaced with a longer structure allowing the new direct ramp connecting I-278 WB with Rt. 1&9 NB to pass under I-278 WB prior to connecting to Rt. 1&9 NB. The new ramps enter and exit I-278 from the left side of the roadway. The project also improves the level of service of the Rt. 1&9 NB / Park Ave intersection by widening the intersection and providing double left turn lanes from Rt. 1&9 to Park Ave. OTHER funds for the project are provided by Port Authority of New York and New Jersey.



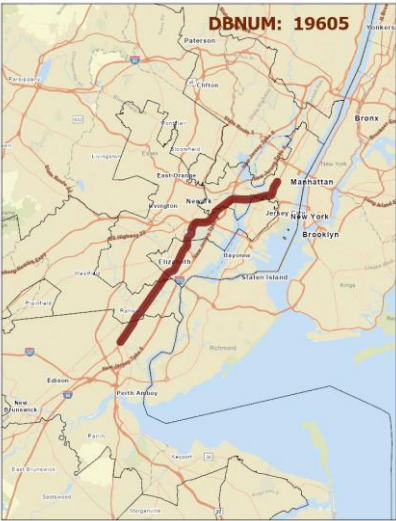
MPO	PHASE	FUND	Constrained TIP				Unconstrained	
			2026	2027	2028	2029	Total	2030-2035
NJTPA	DES	NHPP		3.000			3.000	
NJTPA	DES	OTHER		5.000			5.000	
NJTPA	ROW	NHPP		8.000			8.000	
NJTPA	ROW	OTHER		4.000			4.000	
NJTPA	CON	NHPP			12.000		12.000	
NJTPA	CON	OTHER			107.100		107.100	
TOTAL (\$ million)				20.000	119.100		139.100	

NJTPA TIP FY 2026 - 2029

Route 1&9, Route 35 to North Street, ATS C#1

DBNUM:	19605	AQ Code:	NR2 (Exempt)	Est. Total Project Cost:	\$23.120 (Million)	Sponsor:	NJDOT
Routes:	1&9	Mileposts:	36.35 - 55.81	RCIS:	ITS and Incident Management		
County:	Union Essex Hudson	Municipality:	Various				

This project is an Adaptive Traffic Signal Corridor for Rt. 1&9. The purpose is to decrease traffic congestion and increase traffic flow.



			Constrained TIP				Unconstrained	
MPO	PHASE	FUND	2026	2027	2028	2029	Total	2030-2035
NJTPA	CON	NHPP						23.120
		TOTAL (\$ million)						23.120

NJTPA TIP FY 2026 - 2029

Route 27 NB (Cherry Street), Bridge over Conrail

DBNUM: **16303** AQ Code: S19 (Exempt) Est. Total Project Cost: \$16.265 (Million) Sponsor: NJDOT
 Routes: 27 Mileposts: 34.00 RCIS: Bridge Preservation
 County: Union Municipality: Elizabeth City

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge, built in 1921.



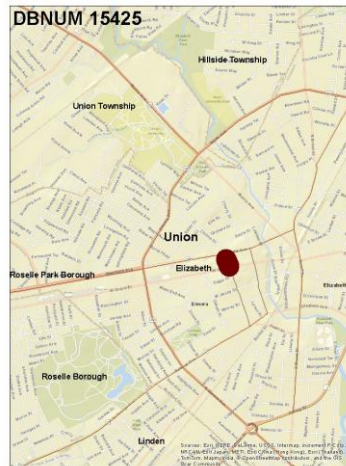
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MPO	PHASE	FUND	2026	2027	2028	2029	Total
NJTPA	CON	NHPP			11.600		11.600
TOTAL (\$ million)					11.600		11.600

NJTPA TIP FY 2026 - 2029

Route 27 SB Section Z (Chilton Avenue), Bridge over Conrail

DBNUM: 15425 **AQ Code:** S19 (Exempt) **Est. Total Project Cost:** \$15.140 (Million) **Sponsor:** NJDOT
Routes: 27 **Mileposts:** 33.80 **RCIS:** Bridge Preservation
County: Union **Municipality:** Elizabeth City

Initiated by the Bridge Management System, this project will replace the orphan bridge, built in 1926.



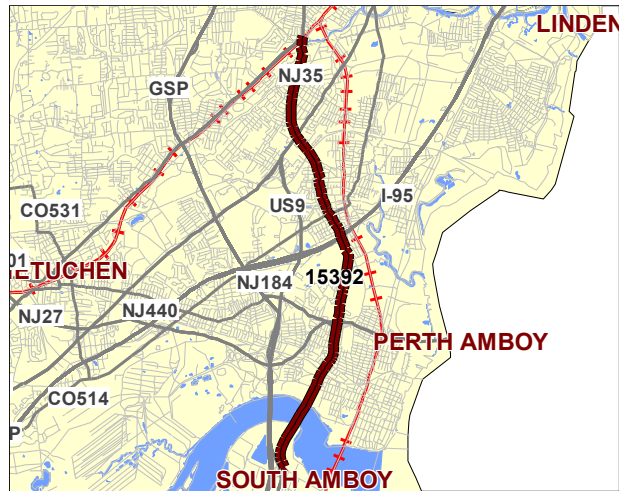
MPO	PHASE	FUND	Constrained TIP				Unconstrained	
			2026	2027	2028	2029	Total	2030-2035
NJTPA	PE	NHPP	2.200				2.200	
NJTPA	DES	NHPP			2.600		2.600	
NJTPA	ROW	NHPP			1.000		1.000	
NJTPA	CON	NHPP						9.340
TOTAL (\$ million)			2.200		3.600		5.800	9.340

NJTPA TIP FY 2026 - 2029

Route 35, Route 9 to Colonia Boulevard

DBNUM:	15392	AQ Code:	S10 (Exempt)	Est. Total Project Cost:	\$26.293 (Million)	Sponsor:	NJDOT
Routes:	35	Mileposts:	50.6-58.07	RCIS:	Road Preservation		
County:	Middlesex Union			Municipality:	Sayreville Boro Perth Amboy City Woodbridge Twp Rahway City		

Initiated from the Pavement Management System, this project will resurface within the project limits.



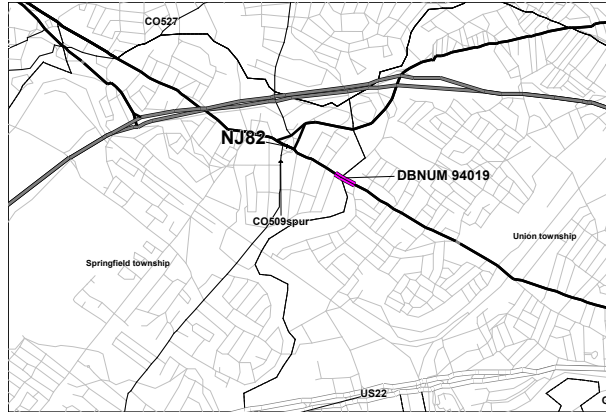
		Constrained TIP					Unconstrained
MPO	PHASE	FUND	2026	2027	2028	2029	Total
NJTPA	CON	NHPP					26.293
		TOTAL (\$ million)					26.293

NJTPA TIP FY 2026 - 2029

Route 82, Rahway River Bridge

DBNUM: 94019 **AQ Code:** S19 (Exempt) **Est. Total Project Cost:** \$17.358 (Million) **Sponsor:** NJDOT
Routes: 82 **Mileposts:** 0.38 **RCIS:** Bridge Preservation
County: Union **Municipality:** Springfield Twp

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems. The project will provide a 60' precast arch bridge with stone masonry facade. Flooding mitigation is inherent in the structural alternative, which will result in decreased flood levels and arch barrel clogging at the structure. In terms of community and environment, the historic and architectural features are fully preserved.



			Constrained TIP				Unconstrained
MPO	PHASE	FUND	2026	2027	2028	2029	Total
NJTPA	CON	BFP	11.750				11.750
TOTAL (\$ million)			11.750				11.750

NJTPA TIP FY 2026 - 2029

Union County Structurally Deficient Bridge Initiative

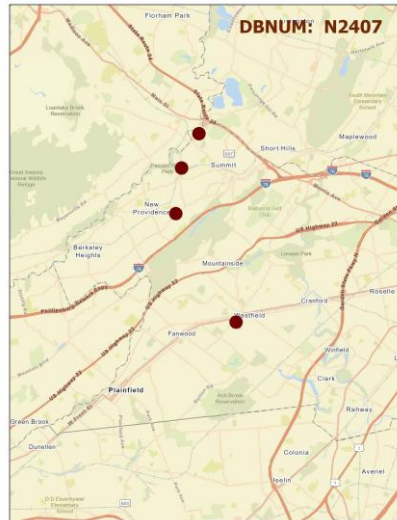
DBNUM: N2407 **AQ Code:** O10a (Exempt) **Est. Total Project Cost:** **Sponsor:** Union County
Routes: **Mileposts:** **RCIS:** Bridge Preservation
County: Union **Municipality:** Westfield Twp Summit City New Providence Boro

Union County maintains approximately 240 bridges, many of them in need of repair. This funding would allow Union County to renew and rehabilitate a series of bridges in the county, some of which are over 100 years old. These are structurally deficient minor bridges identified by the New Jersey Department of Transportation 2012 Minor Bridge Inventory and Inspection Program.

This project includes the replacement of structurally deficient and obsolete culverts, including culvert NE10 in the Borough of New Providence, culverts SU7 & SU52 in the City of Summit, and culvert WE58 in the Township of Westfield.

All structures will be replaced with 3 sided precast structures to provide a safe and efficient bridge crossing in conformance with current AASHTO, NJDOT, MUTCD, USDOT, NJDEP and Union County design standards and policies.

This project has received an FHWA FY 2023 Congressionally Directed Spending grant award in the amount of \$2.760 million for Planning Study work (NJ313).



Constrained TIP						Unconstrained	
MPO	PHASE	FUND	2026	2027	2028	2029	Total
NJTPA	PLS	DEMO	2.760				2.760
TOTAL (\$ million)			2.760				2.760