

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15418 / 154180</i>
<b>ADA Central, Contract 2</b>	

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.

**COUNTY:** Monmouth, Somerset, Middlesex, Mercer

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Item#</b>	<b>Amount</b>
NJTPA	ROW	20S-STBGP-FLEX	1	\$1,300,000
NJTPA	ROW	STBGP-FLEX	1	\$6,300,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15419 / 154190</i>
<b>ADA Central, Contract 3</b>	

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 28, Branch of Green Brook to Hamilton Avenue,
- 2) Route 1, College Road to NJ 91 Connector Ramp,
- 3) Route 206, Bridge Point Road to Doctor's Way,
- 4) Route 31, Bridge over Shabbbecong Creek,
- 5) Route I-78, Ramp C over Beaver Brook.

**COUNTY:** Somerset, Middlesex, Hunterdon, Warren

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	20S-STBGP-FLEX	2	\$3,840,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 15412 / 154120</i>
<b>ADA North, Contract 2</b>	

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 46, Section 7L and 8k,
- 2) Route 183, NJ TRANSIT Bridge,
- 3) Route 284, Route 23 to the New York State Line.

**COUNTY:** Sussex, Morris

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 24, 25, 26

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	20S-STBGP-FLEX	3	\$3,050,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15414 / 154140</i>
<b>ADA North, Contract 4</b>	

This contract will bring the project into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following site:  
1) Route 10, Harrison Avenue to West Northfield Avenue.

**COUNTY:** Morris, Essex

**MUNICIPALITY:** Various

**MILEPOSTS:** 11.0-18.91

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 27, 26

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	20S-STBGP-FLEX	4	\$4,300,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 15420A / 168010</i>
<b>ADA South, Contract 1 with ROW</b>	

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 30 and Pomona Road (CR 575) Intersection,
- 2) Route 52 Causeway Replacement and Somers Pt. Circle.

**COUNTY:** Atlantic, Burlington

**MUNICIPALITY:** Galloway Twp, Hammonton Town, Shamong Twp

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 9, 8

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	ROW	STBGP-FLEX	42	\$1,560,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15423 / 154230</i>
<b>ADA South, Contract 4</b>	

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame. Locations will include: Rt 30 Grove St to Brand Ave.

**COUNTY:** Camden

**MUNICIPALITY:** Barrington Boro, Somerdale Boro, Clementon Boro

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 4, 5, 6

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	ROW	STBGP-FLEX	43	\$5,700,000

<i>Program/Project Name</i>	<i>Project ID Numbers: S1914 / 193490</i>
<b>Atlantic Avenue, Albany to Morris Avenues</b>	

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaving.

**COUNTY:** Atlantic

**MUNICIPALITY:** Atlantic City

**MILEPOSTS:** 5.51-5.94

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 2

**SPONSOR:** Atlantic City

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	DES	STBGP-AC	44	\$100,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: S1916 / 193510</i>
<b>Atlantic Avenue, Tennessee to Maine Avenues</b>	

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaving

**COUNTY:** Atlantic

**MUNICIPALITY:** Atlantic City

**MILEPOSTS:** 7.15-8.15

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 2

**SPONSOR:** Atlantic City

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STBGP-AC	45	\$864,270

<i>Program/Project Name</i>	<i>Project ID Numbers: 18358 / 183580</i>
<b>Broadway Avenue (CR 3), Bridge over Route 35</b>	

Bridge Deck / Superstructure Replacement Program

**COUNTY:** Monmouth

**MUNICIPALITY:** Keyport Boro

**MILEPOSTS:** 13.21

**STRUCTURE NO.:** 1313157

**LEGISLATIVE DISTRICT:** 13

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STATE	301	\$6,964,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D0410 / 048038</i>
<b>Camden County Roadway Safety Improvements</b>	

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

**COUNTY:** Camden

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** Camden County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STBGP-PHILA	54	\$200,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 06344 / 063440</i>
<b>Carteret, International Trade and Logistics Center Roadway Improvements</b>	

This project creates a ferry operation in the Borough of Carteret, New Jersey, that will service Manhattan. The ferry terminal will serve as the foundation for the development of the town's first waterfront transit village, a mixed-use community with condominiums, office and retail space, and boardwalk shops.

**COUNTY:** Middlesex

**MUNICIPALITY:** Carteret Boro

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 19

**SPONSOR:** Carteret Boro

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STATE	302	\$5,037,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: N1407</i>
<b>County Bridge K0607, New Brunswick Road over Al's Brook</b>	

Somerset County Bridge No. K0607, New Brunswick Road over Al's Brook in Franklin Township is a structurally deficient structure with an overall condition of the structure is serious "due to the deformation and bucking of the aluminum structure plate arch sections." The project has graduated from the NJTPA's Local Concept Development phase with a preliminary preferred alternative of replacing the structure on-line, accelerated construction.

**COUNTY:** Somerset

**MUNICIPALITY:** Franklin Twp

**MILEPOSTS:** 3.50 - 3.60

**STRUCTURE NO.:** 18K0607

**LEGISLATIVE DISTRICT:** 17

**SPONSOR:** Somerset County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STBGP-NY/NWK	55	\$2,500,000

<i>Program/Project Name</i>	<i>Project ID Numbers: N1605 / 153300</i>
<b>CR 508 (Central Avenue), Bridge over City Subway</b>	

Central Avenue bridge over the Newark City Subway was built in 1908 and is structurally deficient, functionally obsolete, fracture critical and has an overall sufficiency rating of 31 despite all the efforts by the county to save the structure. The city plans to replace the substructure in front of the existing abutment while eliminating 2 spans with a cantilever abutment. The replacement of the two southernmost trusses (Spans 2 and 3) in the north section of the bridge with one truss. The pier supporting the two trusses will be removed. The truss will span from the south abutment to the existing concrete pier supporting the northernmost trusses (Span 3 and 4) of the north section of the bridge; that pier will be removed and replaced with a pier that meets current standards.

**COUNTY:** Essex

**MUNICIPALITY:** Newark City

**MILEPOSTS:** 10.40

**STRUCTURE NO.:** 0700N06

**LEGISLATIVE DISTRICT:** 28, 29

**SPONSOR:** City of Newark

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	STBGP-NY/NWK	56	\$3,000,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: S1706 / 173660</i>
<b>CR 559 Alternate (Ocean Heights Avenue), Harbor Ave to Salma Terrace</b>	

Resurfacing of the HMA Surface Course and HMA Base Course Repairs as needed. This roadway has: a highway classification of Urban Minor Arterial, approximately ADT range of 8,311 (2013yr.) to 11,880 (2012yr.) 50mph posted speed limit, a signalized intersection at or near beginning of project limit, driveways, striping, signage, pavement marking, curbing, sidewalk, drainage, guiderail, etc. Improvements will include pavement resurfacing, pavement structure upgrades as needed, and any other incidental work to improve safety and longevity of the roadway.

**COUNTY:** Atlantic

**MUNICIPALITY:** Egg Harbor Twp, Hamilton Twp

**MILEPOSTS:** 7.54 - 8.79

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 2

**SPONSOR:** Atlantic County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STBGP-AC	57	\$1,571,400

<i>Program/Project Name</i>	<i>Project ID Numbers: S1403 / 143880</i>
<b>Cumberland County Federal Road Program</b>	

Mill & Overlay of various roadways throughout the county within the existing right-of-way.

**COUNTY:** Cumberland

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** Cumberland County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STBGP-B5K200K	59	\$2,100,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15323 / 153230</i>
<b>F.R.E.C. Access Road, Bridge over Toms River</b>	

Initiated from the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1950.

**COUNTY:** Ocean

**MUNICIPALITY:** Jackson Twp

**MILEPOSTS:** 0.30

**STRUCTURE NO.:** 3489001

**LEGISLATIVE DISTRICT:** 12

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	20S-STBGP-OS-B	5	\$3,500,000

<i>Program/Project Name</i>	<i>Project ID Numbers: D0401 / 048000</i>
<b>Gloucester County Roadway Safety Improvements</b>	

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

**COUNTY:** Gloucester

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** Gloucester County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STBGP-PHILA	67	\$800,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 14416 / 144160</i>
<b>Hamilton Road, Bridge over Conrail RR</b>	

Initiated by the Bridge Management System, this project will replace the orphan bridge, built in 1918. Pavement work will be included to mill and resurface the immediate approaches, and to tie in with the new bridge's approach slabs. Minor widening will be required to transition from the existing roadway cross-section to the new bridge's cross-section. The existing height will be increased, in order to clear the CSXT railroad right-of-way, and will meet NJDOT minimum vertical under clearance. A sidewalk will be provided on the North side of the bridge.

**COUNTY:** Somerset

**MUNICIPALITY:** Hillsborough Twp

**MILEPOSTS:** 0.97

**STRUCTURE NO.:** 1850166

**LEGISLATIVE DISTRICT:** 16

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Item#</b>	<b>Amount</b>
NJTPA	DES	STBGP-OS-BRDG	69	\$2,100,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D1709 / 174000</i>
<b>Kaighn Avenue (CR 607), Bridge over Cooper River (Roadway and Bridge Improvements)</b>	

The project will make roadway improvements to Kaighn Ave. (CR 607) from Euclid St. to North Park Dr. (CR 628) and include complete bridge replacement of the Kaighn Ave. Bridge. These improvements will decrease travel time, alleviate flooding, reduce annual maintenance costs and provide for a multi-modal connection to The Circuit, Greater Philadelphia's Regional Trail Network.

Kaighn Avenue is a heavily traveled regionally significant corridor that transects the Parkside Neighborhood of Camden City and is prone to tidal flooding and plagued by road closings during regular rainfall and high tide events. Flooding is the result of a 40 year old hurricane event that breached a nearby earthen dam and subsequently allows the Cooper River to inundate a low lying area of Farnham Park which is directly adjacent to a 1/3 mile stretch of Kaighn Avenue. Road closing events due to flooding number between 15 – 18 times annually. In addition, the vertical alignment of Kaighn Avenue, as a result of topography, plays a role in the continued flooding. Over time high tides and regular rain fall have led to total washout, undermining the road structure and severe ice wedging. Non-motorized transportation challenges include the sidewalk and multiuse trail being in severe disrepair or continually washed out. This trail provides access to Farnham Park and The Circuit connecting users to Philadelphia and the regions trail.

**COUNTY:** Camden

**MUNICIPALITY:** Camden City

**MILEPOSTS:** 0.12 - 0.5

**STRUCTURE NO.:** 043B006

**LEGISLATIVE DISTRICT:** 5

**SPONSOR:** Camden County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	CON	STBGP-PHILA	75	\$8,051,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 17339 / 173390</i>
<b>Kapkowski Road - North Avenue East Improvement Project</b>	

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.

**COUNTY:** Union

**MUNICIPALITY:** Elizabeth City

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 20

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	DEMO	76	\$1,200,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: S1901 / 193360</i>
<b>Landis Avenue, Phase 0, Main Road to Myrtle Street</b>	

This project includes the milling and paving of Landis Avenue as well as upgrading of drainage facilities, removal and replacement of concrete curb, gutter and sidewalk as needed. Landis Avenue pavement is in poor condition as evidenced by extensive cracking. Portions of the drainage facilities were constructed using outdated and currently failing materials and are in need of upgrades.

**COUNTY:** Cumberland

**MUNICIPALITY:** Vineland City

**MILEPOSTS:** 1.51-2.35

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 1

**SPONSOR:** Vineland City

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Item#</b>	<b>Amount</b>
SJTPO	CON	STBGP-B5K200K	77	\$1,800,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D1710 / 173920</i>
<b>Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak &amp; Assunpink Creek</b>	

Project will replace the Lincoln Avenue Bridge over Amtrak Northeast Corridor (NEC) rail line, an inactive rail yard, and Assunpink Creek. Proposed Improvements include the following listed:

1. Complete replacement of the structure to extend the life of the bridge, correct deficiencies, and meet current design requirements;
2. The structure will be replaced with steel multi-girders (structure depth of 51" and maximum girder spacing of 7');
3. The vertical profile and pier locations will be revised to provide the required horizontal and vertical clearance over the railroad tracks;
4. Standard 12-foot wide lanes, 8-foot wide shoulders, which can be used by bicyclists and as a standard bicycle lane, and 6-foot wide sidewalks for pedestrians on structure;
5. Architectural treatments, such as stone facing, veneer or form liners; galvanized and powder coated steel; aesthetic parapet or railing treatments; colored concrete; decorative lighting; etc. are also being considered.

No roadway widening is proposed. Easement agreements will be required for work that is performed outside of the existing right-of-way, such as grading and sidewalk repairs necessary to meet ADA compliance. Lincoln Avenue serves as an important connector across the aforementioned physical barriers and is the first crossing outside of the central business district of Trenton City. The structure, which was built in 1931 and reconstructed in 1965, was rated 'serious', or 3 on a 0 to 9 scale, with 9 being excellent condition and 0 being failed condition/closed facility. Despite its rating of 3, the bridge is still safe for travel. The rating is primarily due to the condition of the superstructure, which suffers from severely rusted steel throughout and large areas of spalled and delaminated concrete on the deck. The County performed short-term fixes on the structure including lighting, deck repairs and an asphalt overlay until the structure could be replaced.

**COUNTY:** Mercer

**MUNICIPALITY:** Trenton City

**MILEPOSTS:** 0.0-0.12

**STRUCTURE NO.:** 1100055

**LEGISLATIVE DISTRICT:** 15

**SPONSOR:** Mercer County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	CON	STBGP-TRENTON	78	\$4,230,000

# FY 2021 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>Program/Project Name</i>	<i>Project ID Numbers: 11407 / 114070</i>
<b>Lincoln Tunnel Access Project (LTAP)</b>	

Under this program, also known as the Lincoln Tunnel Access Program (LTAP), the Port Authority of NY & NJ provided funding support, in the amount of \$1.8 billion, for improvements to three NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge; Route 1&9T Extension (New Road); and Route 1&9 Pulaski Skyway including Route 139 (Hoboken and Conrail Viaducts) eastern approach to the Skyway. The State of NJ is also providing funding, from the TTF, to complete work on the projects.

The Route 7 Wittpenn Bridge is being replaced with a new vertical lift bridge. The total project cost is estimated at \$575 to \$625 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 1&9T Extension (New Road) 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 of Tonnelles Circle and Route 1&9, helping to ease congestion and facilitate goods movement throughout the region. The total project cost is estimated at \$400 to \$450 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project is rehabilitating 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. Also included in the Pulaski Skyway project is the Route 139 eastern approach to the Skyway. The Route 139 portion rehabilitated the Hoboken Viaduct, as well as replaced the deck and rehabilitated the superstructure of the Conrail Viaduct. The total Pulaski Skyway project cost is estimated at \$1.9 to \$2.1 billion. The project is located in Jersey City, Kearny, and Newark in Hudson and Essex Counties.

**COUNTY:** Hudson, Essex

**MUNICIPALITY:** Jersey City, Newark City, Kearny Town

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 0909150

**LEGISLATIVE DISTRICT:** 31, 33, 32, 29

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	304	\$131,000,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D0412 / 048075</i>
<b>Mercer County Roadway Safety Improvements</b>	

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

**COUNTY:** Mercer

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** Mercer County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STBGP-TRENTON	83	\$800,000

<i>Program/Project Name</i>	<i>Project ID Numbers: S1714 / 173740</i>
<b>Mill Road, Landis Avenue to CR 540 (Almond Road)</b>	

This project provides for milling and resurfacing of the roadway within the existing right of way in addition to removal and replacement of concrete items and rehabilitations of the existing storm sewer infrastructure as needed.

**COUNTY:** Cumberland

**MUNICIPALITY:** Vineland City

**MILEPOSTS:** 1.63 - 2.13

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 1

**SPONSOR:** Vineland City

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	DES	STBGP-B5K200K	85	\$100,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: NS9306 / 950607</i>
<b>Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek</b>	

This project is comprised of the rehabilitation or replacement of three existing deficient bridges, which carry Brielle Road over Glimmer Glass Creek and Green Avenue over Debbie's Creek. Due to its three-component perpendicular configuration, the project site is locally known as "Three Bridges." All three structures, whether movable or fixed, will be rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

**COUNTY:** Monmouth

**MUNICIPALITY:** Brielle Boro, Manasquan Boro

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 13000W7

**LEGISLATIVE DISTRICT:** 30

**SPONSOR:** Monmouth County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	STBGP-NY/NWK	87	\$1,000,000

<i>Program/Project Name</i>	<i>Project ID Numbers: D1914 / 193770</i>
<b>Mount. Ephraim Avenue Safety Improvements, Ferry Avenue (CR 603) to Haddon Avenue (CR 561)</b>	

The goal of the HSIP funded study is to recommend preferred alternatives that will significantly improve the safety for all modes of travel within the project's study area, with special attention given to vulnerable users: pedestrians and bicyclists. Funding for this project was made available through Delaware Valley Regional Planning Commission's (DVRPC) FY 2016 Local Capital Project Delivery (LCPD) Program for Camden County. This study will comply with the Federal Highway Administration's Highway Safety Improvement Program (HSIP), from which one of the project deliverables will include a Highway Safety Manual (HSM) analysis completed to the specifications of NJDOT's Bureau of Transportation Data and Safety.

**COUNTY:** Camden

**MUNICIPALITY:** City of Camden

**MILEPOSTS:**

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 5

**SPONSOR:** Camden County

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
DVRPC	DES	STBGP-PHILA	89	\$738,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 99316 / 993160</i>
<b>Oak Tree Road Bridge, CR 604</b>	

Initiated by the Bridge Management System, this study will examine replacing the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge may be widened to accommodate increased traffic volume and to meet wider approach roadway width.

**COUNTY:** Middlesex

**MUNICIPALITY:** Edison Twp

**MILEPOSTS:** 0.45

**STRUCTURE NO.:** 1253164

**LEGISLATIVE DISTRICT:** 18

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	20S-NHPP	6A	\$1,800,000
NJTPA	ROW	20S-NHPP	6	\$1,000,000

<i>Program/Project Name</i>	<i>Project ID Numbers: S1710 / 173700</i>
<b>Ocean Drive (CR 619), 62nd Street to 80th Street</b>	

The project consists of milling and resurfacing 0.96 mile section of County Road No. 619. Cross slopes of the asphalt pavement will be made compliant with AAHSTO standards. The curb ramps at each intersection with sidewalks will be brought into compliance with ADA requirements. Long life pavement stripes and markings will be installed upon completion of the paving. Additional stormwater drainage facilities will be provided to reduce the spread of ponding water in the gutter. Stormwater management and bicycle compliant grates and frames will be installed on existing catch basins.

**COUNTY:** Cape May

**MUNICIPALITY:** Avalon Boro

**MILEPOSTS:** 4.28-5.24

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 1

**SPONSOR:** Cape May County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STBGP-AC	92	\$1,676,112

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D0407 / 048014</i>
<b>Ozone Action Program in New Jersey</b>	

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** DVRPC

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	CMAQ	93	\$40,000

<i>Program/Project Name</i>	<i>Project ID Numbers: D0406 / 048013</i>
<b>RideECO Mass Marketing Efforts--New Jersey</b>	

This program expands outreach to the general public about the benefits of using transit and the TransitChek Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. TransitChek is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** DVRPC

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	CMAQ	102	\$50,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: NS9706 / 950628</i>
<b>Rumson Road over the Shrewsbury River, CR 520</b>	

Bridge S-32 carries CR 520, Rumson Road, across the Shrewsbury River between the Boroughs of Rumson and Sea Bright. This bridge serves as one of two evacuation and emergency routes in times of tidal flooding and coastal storms. The existing structure is in poor condition, with deterioration of major bridge components. Monmouth County is proposing a movable structure to replace the current structure.

**COUNTY:** Monmouth

**MUNICIPALITY:** Rumson Boro, Sea Bright Boro

**MILEPOSTS:** 22.31

**STRUCTURE NO.:** 1300S32

**LEGISLATIVE DISTRICT:** 13

**SPONSOR:** Monmouth County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Item#</b>	<b>Amount</b>
NJTPA	CON	STBGP-NY/NWK	105	\$37,000,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D1913 / 193760</i>
<b>Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout</b>	

Funds would provide for a roundabout at the intersection CR 705 (Sicklerville Road) and CR 706 (Erial Road) in Winslow Township. The location features a three-leg intersection with skewed alignment and is governed by a stop sign on CR 706. The skewed alignment of the intersection leads to crashes because drivers cannot see well around the corner of the intersection. A roundabout will replace the existing problematic intersection geometry with a circle, thereby allowing drivers a clear visual throughout the entire intersection. There are also multiple occurrences of rear end crashes at the stop sign on CR 706 (Erial Rd) where cars wait to turn onto CR 705 (Sicklerville Rd). The roundabout will alleviate this problem since drivers will slow and yield instead of being required to make a full stop. Further, the existing intersection enables drivers on CR 705 to travel at a high rate of speed toward the nearby intersection of CR 705 and CR 536 (Malaga Road). A roundabout at the intersection of CR 706 and CR 705 will force drivers to slow down, resulting in slower speeds through the intersection of CR 705 and CR 536 and greater driver reaction time. DVRPC's 2009 Regional Roundabout Analysis, Phase II identified this intersection as a priority site for investigation into a roundabout conversion.

**COUNTY:** Camden

**MUNICIPALITY:** Winslow Township

**MILEPOSTS:**

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 4

**SPONSOR:** Camden County

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
DVRPC	CON	STBGP-PHILA	108	\$1,349,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 21300 / 213000</i>
<b>Sign Structure Replacement Contract 2021-1</b>	

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new structures that meet all current standards. Sign structures are in need of replacement to meet current standards.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:**

**STRUCTURE NO.:** Various

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STATE	323	\$19,240,000

<i>Program/Project Name</i>	<i>Project ID Numbers: N1606 / 153310</i>
<b>Sixth Avenue (CR 652), Bridge over Passaic River</b>	

The Sixth Avenue Bridge (Structure No. 1600-012), designated County Route 652, crosses over the Passaic River connecting the City of Paterson, Borough of Prospect Park and Borough of Hawthorne. The bridge was originally constructed in 1900, and in 1987 the superstructure was replaced with a temporary steel truss structure. Due to structure deficiencies and substandard features, the bridge is in need of replacement. The project involves replacing the existing bridge with a new 3-span steel multi-girder continuous bridge with reinforced concrete deck slab.

**COUNTY:** Passaic

**MUNICIPALITY:** Paterson City, Prospect Park Boro, Hawthorne Boro

**MILEPOSTS:** 0.45

**STRUCTURE NO.:** 1600012

**LEGISLATIVE DISTRICT:** 35, 38

**SPONSOR:** Passaic County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	STBGP-NY/NWK	110	\$3,000,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 98541 / 985410</i>
<b>South Amboy Intermodal Center</b>	

This is an intermodal study, examining the linking of several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

**COUNTY:** Middlesex

**MUNICIPALITY:** South Amboy City

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 19

**SPONSOR:** Middlesex County; South Amboy Ci

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	324	\$8,750,000

<i>Program/Project Name</i>	<i>Project ID Numbers: S1909 / 193440</i>
<b>South Greenwich Street/Telegraph Road (CR 540), Phase 1</b>	

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #540 is a major East-West connector road through Salem County. The road is in a deteriorated condition and is in need of resurfacing. In addition ADA accessible ramps and/or upgrades will be included in this project.

**COUNTY:** Salem

**MUNICIPALITY:** Alloway Twp

**MILEPOSTS:** 13.15-15.40

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 3

**SPONSOR:** Salem

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STBGP-L5K	111	\$1,500,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 16308 / 163080</i>
<b>Taft Avenue, Pedestrian Bridge over Route 80</b>	

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

**COUNTY:** Passaic

**MUNICIPALITY:** Woodlawn Park Boro

**MILEPOSTS:** 56.84-56.84

**STRUCTURE NO.:** 1610154

**LEGISLATIVE DISTRICT:** 40

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	20S-STATE	270	\$100,000

<i>Program/Project Name</i>	<i>Project ID Numbers: S1908 / 193430</i>
<b>Telegraph Road (CR 540), Phase 2</b>	

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #540 is a major East-West connector road through Salem County. The road is in a deteriorated condition and is in need of resurfacing.

**COUNTY:** Salem

**MUNICIPALITY:** Quinton Twp

**MILEPOSTS:** 15.40-17.17

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 3

**SPONSOR:** Salem

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	DES	STBGP-L5K	114	\$150,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: D0204</i>
<b>Transportation and Community Development Initiative (TCDI) DVRPC</b>	

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources. This program is a component of the DVRPC Work Program.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** DVRPC

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STBGP-PHILA	118	\$105,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 01300 / 013000</i>
<b>Transportation Systems Management and Operations (TSMO)</b>	

Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** DVRPC

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STBGP-PHILA	121	\$234,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Project ID Numbers: 15324 / 153240</i>
<b>Washington Turnpike, Bridge over West Branch of Wading River</b>	

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete adjacent bridges, built in 1944.

**COUNTY:** Burlington

**MUNICIPALITY:** Washington Twp

**MILEPOSTS:** 30.893

**STRUCTURE NO.:** 3485166

**LEGISLATIVE DISTRICT:** 9

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Item#</b>	<b>Amount</b>
DVRPC	ROW	20S-STBGP-OS-B	7	\$100,000