

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC													
FHWA: STBGP-DVRPC													
Burlington County Roadway Safety Improvements (DBNUM: D0302) County: Burlington													
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.													
DVRPC	EC	STBGP-PHILA	\$0.800		\$0.800		\$1.000		\$1.000		\$1.000		\$4.600
Camden County Roadway Safety Improvements (DBNUM: D0410; UPC: 048038) County: Camden													
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.													
DVRPC	EC	STBGP-PHILA	\$0.600	\$0.200	\$0.600	\$0.300	\$0.700	\$0.300	\$0.700	\$0.300	\$0.700	\$0.300	\$4.700
DVRPC, Future Projects (DBNUM: D026; UPC: 058026) County: Various													
This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.													
DVRPC	ERC	STBGP-PHILA	\$11.689	\$5.737	\$5.541	\$16.536	\$16.057	\$17.289	\$17.082	\$18.586	\$18.151	\$19.677	\$146.345
Gloucester County Roadway Safety Improvements (DBNUM: D0401; UPC: 048000) County: Gloucester													
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.													
DVRPC	EC	STBGP-PHILA		\$0.800		\$1.000		\$1.000		\$1.000		\$1.000	\$4.800

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Kaighn Avenue (CR 607), Bridge over Cooper River (Roadway and Bridge Improvements) (DBNUM: D1709; UPC: 174000) County: Camden													
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.													
DVRPC	DES	STBGP-PHILA	\$0.775										\$0.775
DVRPC	CON	STBGP-PHILA		\$8.051									\$8.051
Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek (DBNUM: D1710; UPC: 173920) County: Mercer													
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:													
<ol style="list-style-type: none"> 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.													
DVRPC	DES	STBGP-TRENTON	\$2.500										\$2.500
DVRPC	CON	STBGP-TRENTON		\$4.230	\$5.153	\$4.478	\$5.406	\$4.537	\$5.670	\$4.806	\$4.135		\$38.415

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Local Aid Consultant Services (DBNUM: 10347; UPC: 103470) County: Various													
This program provides funding for consultant services to assist local public agencies in administering projects and provide oversight to recipients receiving Local Aid funds. The program also provides overall quality assurance and quality control for the project delivery process.													
DVRPC	EC	STBGP-PHILA		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
Local Concept Development Support (DBNUM: 06326; UPC: 063260) County: Various													
This program provides NJDOT project management and environmental support to local governments.													
DVRPC	PLS	STBGP-PHILA	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
Mercer County Roadway Safety Improvements (DBNUM: D0412; UPC: 048075) County: Mercer													
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.													
DVRPC	EC	STBGP-TRENTON		\$0.800		\$0.800		\$1.000		\$1.000		\$1.000	\$4.600
Metropolitan Planning (DBNUM: X30A) County: Various													
NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.													
DVRPC	PLS	STBGP-PHILA	\$1.850	\$1.600	\$1.600	\$1.600	\$1.600	\$1.850	\$1.600	\$1.600	\$1.600	\$1.600	\$16.500
Mount. Ephraim Avenue Safety Improvements, Ferry Avenue (CR 603) to Haddon Avenue (CR 561) (DBNUM: D1914; UPC: 193770) County: Camden													
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.													
DVRPC	PE	STBGP-PHILA	\$1.721										\$1.721
DVRPC	DES	STBGP-PHILA		\$0.738									\$0.738
DVRPC	CON	STBGP-PHILA			\$9.835								\$9.835

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout (DBNUM: D1913; UPC: 193760) County: Camden													
<p>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.</p>													
DVRPC	CON	STBGP-PHILA		\$1.349									\$1.349
Transportation and Community Development Initiative (TCDI) DVRPC (DBNUM: D0204) County: Various													
<p>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.</p>													
DVRPC	EC	STBGP-PHILA	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$3.925
Transportation Management Associations (DBNUM: 11383; UPC: 113830) County: Various													
<p>This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.</p>													
DVRPC	EC	STBGP-PHILA	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
Transportation Systems Management and Operations (TSMO) (DBNUM: 01300; UPC: 013000) County: Various													
<p>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.</p>													
DVRPC	EC	STBGP-PHILA	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$2.340

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620) County: Mercer													
<p>The three Orphan Bridges carrying Chestnut Avenue, East State and Monmouth Streets over Amtrak are in poor condition. All of the bridges are structurally deficient and functionally obsolete. The bridges and approach roadways include a variety of substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. The City of Trenton supports the current two bridge option, which replaces East State Street and Monmouth Street Bridges. Chestnut Avenue Bridge will be removed/demolished. The two bridges will be replaced with single-span, ABC (Accelerated Bridge Construction) systems. Retaining walls are included in the project to minimize impacts to properties. Catenaries will be removed from the existing bridges and up to six new catenary structures will be constructed to reprofile the electric traction facilities. Note: \$5.25 million (\$2.45 million 14-STATE-DVRPC/\$2.8 million 15-STATE-DVRPC) STATE-DVRPC funds have already been appropriated by the State of NJ for this project, which will be used to fund PE, DES, and ROW, accordingly: \$950,000 STATE-DVRPC from 2014 for FY17 PE; \$1,850,000 STATE-DVRPC from 2014 (\$1,500,000) and 2015 (\$350,000) for FY18 DES; \$2,450,000 STATE-DVRPC from 2015 for FY18 ROW.</p>													
DVRPC	CON	STBGP-TRENTON									\$1.811	\$5.088	\$6.899
Route 206, South Broad Street Bridge over Assunpink Creek (DBNUM: L064; UPC: 950151) County: Mercer													
<p>Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1843.</p>													
DVRPC	CON	STBGP-TRENTON	\$3.000	\$3.000	\$3.500								\$9.500
<i>FHWA: STBGP-DVRPC Total</i>			<i>\$26.5</i>	<i>\$29.7</i>	<i>\$30.6</i>	<i>\$28.0</i>	<i>\$28.4</i>	<i>\$29.2</i>	<i>\$29.7</i>	<i>\$30.5</i>	<i>\$31.0</i>	<i>\$31.9</i>	<i>\$295.6</i>

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
State: TTF													
Federal and Market Street Feeder Road Improvements (DBNUM: D1807; UPC: 183760) County: Camden													
<p>This project provides operational improvements to Federal Street (County Route 537) and Market Street (County Route 537 Spur) located in Downtown Camden by converting the existing one-way traffic operation on both streets into two-way operation on both streets in the areas between Haddon Avenue and Delaware Avenue. Existing traffic signals will be replaced with new equipment and controllers. Dynamic Message Signs will also be installed. The interchange at Flanders Avenue and Federal Street, which provides access to and from Route 30, will be reconfigured to improve operations and safety. The current westbound Route 30 off-ramp will be realigned and reconstructed, and the westbound Route 30 on-ramp from Flanders Avenue will be moved approximately 500 feet west to the other side of Federal Street to provide safer and improved access to Route 30 westbound.</p>													
DVRPC	ERC	STATE	\$5.000										\$5.000
Route 70 Gateway/Airport Circle (DBNUM: D1715; UPC: 174040) County: Camden													
<p>Route 70 is a major corridor connecting Camden to the rest of South Jersey and must serve as an effective gateway in order to support the objective of improving access to the City. Operational, geometric, safety and aesthetic improvements are necessary involving modifications to the roadway cross section through widening or reduction in the width of the grass median. Streetscape elements including median treatments, multimodal accommodations, undergrounding aerial utilities, painting the NJ Transit Bridge and signage are also included in the project. US Route 30 and 130 and NJ Routes 70 and 38 converge at the airport circle. Improvements at this location are needed to relieve congestion and improve operational efficiency and safety.</p>													
DVRPC	EC	STATE		\$10.000									\$10.000
State: TTF Total - DVRPC			<i>\$5.0</i>	<i>\$10.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$15.0</i>

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA													
FHWA: STBGP-NJTPA													
County Bridge K0607, New Brunswick Road over Al's Brook (DBNUM: N1407) County: Somerset													
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.													
NJTPA	CON	STBGP-NY/NWK		\$2.500									\$2.500
CR 508 (Central Avenue), Bridge over City Subway (DBNUM: N1605; UPC: 153300) County: Essex													
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.													
NJTPA	PE	STBGP-NY/NWK	\$0.500										\$0.500
NJTPA	DES	STBGP-NY/NWK		\$3.000									\$3.000
NJTPA	ROW	STBGP-NY/NWK				\$1.000							\$1.000
NJTPA	CON	STBGP-NY/NWK							\$20.000				\$20.000
Garden State Parkway Interchange 83 Improvements (DBNUM: N1405) County: Ocean													
Garden State Parkway Interchange 83 Improvements will address the missing interchange movement from the GSP southbound at Interchange 83. It proposes construction of an exit ramp that begins south of the Interchange 83 toll plaza and terminates at a signalized "T" intersection at CR571. In order to accommodate the additional traffic and to improve the operations of the intersection of US 9 and CR 571, improvements to the intersection are proposed. CR 571 will be widened east of the intersection to provide two through lanes in each direction and opposing dual left turn lanes. West of the intersection, CR 571 will be restriped to provide the same lane configuration requiring minor roadway widening.													
NJTPA	PE	STBGP-NY/NWK	\$1.000										\$1.000
NJTPA	DES	STBGP-NY/NWK			\$1.500								\$1.500
NJTPA	ROW	STBGP-NY/NWK				\$0.800							\$0.800
NJTPA	CON	STBGP-NY/NWK							\$5.900				\$5.900

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Local Aid Consultant Services (DBNUM: 10347; UPC: 103470) County: Various													
This program provides funding for consultant services to assist local public agencies in administering projects and provide oversight to recipients receiving Local Aid funds. The program also provides overall quality assurance and quality control for the project delivery process.													
NJTPA	EC	STBGP-NY/NWK		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
Local Concept Development Support (DBNUM: 06326; UPC: 063260) County: Various													
This program provides NJDOT project management and environmental support to local governments.													
NJTPA	PLS	STBGP-NY/NWK	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$29.250
Market Street/Essex Street/Rochelle Avenue (DBNUM: 98546; UPC: 985460) County: Bergen													
Bergen County will be undertaking roadway improvements at the intersection of Market Street, Essex Street, Rochelle Avenue, and Main Street in the Borough of Lodi, and the Townships of Rochelle Park and Saddle Brook. The project will also include the replacement of the Market Street Bridge over the Saddle River. This project will improve safety and traffic operations at this intersection.													
NJTPA	CON	STBGP-NY/NWK						\$7.360					\$7.360
Metropolitan Planning (DBNUM: X30A) County: Various													
NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.													
NJTPA	PLS	STBGP-NY/NWK	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$80.000
Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek (DBNUM: NS9306; UPC: 950607) County: Monmouth													
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.													
NJTPA	DES	STBGP-NY/NWK	\$4.000										\$4.000
NJTPA	ROW	STBGP-NY/NWK		\$1.000									\$1.000
NJTPA	CON	STBGP-NY/NWK				\$30.000							\$30.000
NJTPA, Future Projects (DBNUM: N063; UPC: 058027) County: Various													
This program provides funding for unanticipated project needs associated with the design, right-of-way or construction of NJTPA selected local projects.													
NJTPA	ERC	STBGP-NY/NWK	\$29.075	\$42.366	\$89.610	\$55.910	\$50.505	\$73.477	\$102.347	\$104.977	\$108.067	\$110.820	\$767.154

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path (DBNUM: NS9803; UPC: 058018) County: Morris, Passaic													
The 4.8 mile New York, Susquehanna, and Western Railway (NYS&W) Bicycle and Pedestrian Path runs along the NYS&W Right-of-Way (ROW) from River Drive, Pequannock Township (Morris County) to the Mountain View rail station in Wayne Township (Passaic County).													
NJTPA	CON	STBGP-NY/NWK	\$15.000										\$15.000
Openaki Road Bridge (DBNUM: NS9802; UPC: 058019) County: Morris													
Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab.													
NJTPA	DES	STBGP-NY/NWK	\$1.000										\$1.000
NJTPA	ROW	STBGP-NY/NWK			\$0.500								\$0.500
NJTPA	CON	STBGP-NY/NWK				\$6.000							\$6.000
Rumson Road over the Shrewsbury River, CR 520 (DBNUM: NS9706; UPC: 950628) County: Monmouth													
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.													
NJTPA	CON	STBGP-NY/NWK	\$36.000	\$37.000									\$73.000
Schalk's Crossing Road Bridge, CR 683 (DBNUM: 00321; UPC: 003210) County: Middlesex													
This project will replace the bridge deck, will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through the addition of a cantilever on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing of the existing roadway approaches for tie-ins to the bridge.													
NJTPA	CON	STBGP-NY/NWK					\$24.000						\$24.000
Sixth Avenue (CR 652), Bridge over Passaic River (DBNUM: N1606; UPC: 153310) County: Passaic													
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.													
NJTPA	DES	STBGP-NY/NWK		\$3.000									\$3.000
NJTPA	ROW	STBGP-NY/NWK				\$0.300							\$0.300
NJTPA	CON	STBGP-NY/NWK					\$15.000						\$15.000

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Transportation Management Associations (DBNUM: 11383; UPC: 113830) County: Various													
This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.													
NJTPA	EC	STBGP-NY/NWK	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$44.500
<i>FHWA: STBGP-NJTPA Total</i>			<i>\$102.0</i>	<i>\$104.4</i>	<i>\$107.0</i>	<i>\$109.6</i>	<i>\$112.2</i>	<i>\$115.0</i>	<i>\$117.7</i>	<i>\$120.6</i>	<i>\$123.4</i>	<i>\$126.4</i>	<i>\$1,138.3</i>

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
State: TTF													
Route 9, Main Street (DBNUM: N1903; UPC: 193670) County: Middlesex													
<p>This project will realign Route 9 northbound and southbound ramps to and from Main Street. The NB ramps require minor physical modifications. The SB ramps will be relocated, creating a new municipal roadway from Route 9 SB to Main Street and a new intersection at the Crosspointe Town Square Entrance. The new intersection will be controlled with a traffic signal. Mobility improvements to the intersection are required.</p>													
NJTPA	CON	STATE	\$15.000										\$15.000
State: TTF Total - NJTPA			\$15.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.0

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO													
FHWA: STBGP-SJTPO													
Atlantic Avenue, Albany to California Avenues (DBNUM: S1913; UPC: 193480) County: Atlantic													
<p>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. In addition ADA accessible ramps will be included in this project.</p>													
SJTPO	CON	STBGP-AC			\$1.000								\$1.000
Atlantic Avenue, Albany to Morris Avenues (DBNUM: S1914; UPC: 193490) County: Atlantic													
<p>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. In addition ADA accessible ramps will be included in this project.</p>													
SJTPO	DES	STBGP-AC		\$0.100									\$0.100
Atlantic Avenue, Rhode Island to Maine Avenues (DBNUM: S1915; UPC: 193500) County: Atlantic													
<p>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. In addition ADA accessible ramps will be included in this project.</p>													
SJTPO	DES	STBGP-AC	\$0.100										\$0.100
Atlantic Avenue, Tennessee to Maine Avenues (DBNUM: S1916; UPC: 193510) County: Atlantic													
<p>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. In addition ADA accessible ramps will be included in this project.</p>													
SJTPO	CON	STBGP-AC		\$0.864									\$0.864
Baltic Avenue, Maine to Missouri Avenues (DBNUM: S1702; UPC: 173620) County: Atlantic													
<p>This project will mill and repave the roadway, upgrade ADA ramps, and improve drainage, thermoplastic stripping, manholes, gutters, sidewalks and curbs.</p>													
SJTPO	DES	STBGP-AC				\$0.100							\$0.100
SJTPO	CON	STBGP-AC						\$1.000					\$1.000

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Brigantine Avenue (CR 638), 2nd Street South to Terminus (DBNUM: S1912; UPC: 193470) County: Atlantic													
Reconstruction of HMA Surface Course, and HMA Base Course as needed. Other improvements will include but not limited to: pedestrian ADA access, concrete gutter, concrete gutter, driveways, signage, striping, and drainage. County officials have determined through roadway inspections that the existing pavement and adjacent concrete feautre have deteriorated due to age and traffic volumes, and is in need of pavement replacement at a nearing point in time. With this capital improvement project design will attempt to meet all applicable current standards (or a design exception will be prepared).													
SJTPO	CON	STBGP-AC					\$1.600						\$1.600
Brigantine Avenue (CR 638), 29th Street South to 2nd Street South (DBNUM: S1911; UPC: 193460) County: Atlantic													
Reconstruction of HMA Surface Course, and HMA Base Course as needed. Other improvements will include but not limited to: pedestrian ADA access, concrete gutter, concrete gutter, driveways, signage, striping, and drainage. County officials have determined through roadway inspections that the existing pavement and adjacent concrete feautre have deteriorated due to age and traffic volumes, and is in need of pavement replacement at a nearing point in time. With this capital improvement project design will attempt to meet all applicable current standards (or a design exception will be prepared).													
SJTPO	CON	STBGP-AC					\$2.900						\$2.900
Chelsea Section, Albany Avenue (DBNUM: S1703; UPC: 173630) County: Atlantic													
This project will mill and repave the roadway, upgrade ADA ramps, and improve drainage, thermoplastic stripping, manholes, gutters, sidewalks and curbs.													
SJTPO	CON	STBGP-AC	\$1.000										\$1.000
CR 559 Alternate (Ocean Heights Avenue), Harbor Ave to Salma Terrace (DBNUM: S1706; UPC: 173660) County: Atlantic													
Resurfacing of the HMA Surface Course and HMA Base Course Repairs as neeaed. 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.													
SJTPO	CON	STBGP-AC					\$1.571						\$1.571
CR 563 (Tilton Road), Coolidge Avenue to Delilah Road (DBNUM: S1708; UPC: 173680) County: Atlantic													
Resurfacing of the HMA Surface Course and HMA Base Course Repairs as needed. This roadway has: a highway classification of Urban Principal Arterial, approximately ADT of 11,090 (yr. 2014), 50 mph posted speed limit, signalized intersections at or near both limits, bridge with concrete surface over Atlantic City expressway, 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.													
SJTPO	CON	STBGP-AC	\$2.300										\$2.300

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Kentucky/New York Avenues, Absecon Boulevard to Baltic Avenue (DBNUM: S1917; UPC: 193530) County: Atlantic													
Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Kentucky and New York Avenues, from Absecon Boulevard to Baltic Avenue, are in poor condition. These streets serve as connectors from Downtown to Absecon Boulevard and serve the Northside neighborhood.													
SJTPO	DES	STBGP-AC			\$0.100								\$0.100
SJTPO	CON	STBGP-AC				\$1.000							\$1.000
Metropolitan Planning (DBNUM: X30A) County: Various													
NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.													
SJTPO	PLS	STBGP-AC	\$0.265		\$0.265		\$0.265		\$0.265		\$0.265		\$1.325
Ocean Drive (CR 619), 62nd Street to 80th Street (DBNUM: S1710; UPC: 173700) County: Cape May													
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.													
SJTPO	CON	STBGP-AC		\$1.676									\$1.676
SJTPO, Future Projects (DBNUM: S044; UPC: 058025) County: Various													
This program provides funding for local projects to be selected by the South Jersey Transportation Planning Organization, the designated Metropolitan Planning Organization for Salem, Cumberland, Cape May and Atlantic counties.													
SJTPO	EC	STBGP-AC	\$0.446										\$0.446
SJTPO	ERC	STBGP-AC			\$0.050	\$0.009	\$3.261	\$4.636	\$4.483	\$4.862	\$4.713	\$5.097	\$27.111
Third Avenue (CR 619), 96th Street (CR 657) to 80th Street (DBNUM: S1910; UPC: 193450) County: Cape May													
The project will involve the replacement of the existing curbs, gutters, and sidewalks along with handicap access upgrades. The existing paving will be replaced with a new 7 1/2" thick bituminous surface. The existing roadway grade and cross slopes will be upgraded to conform to current standards, and drainage will be upgraded to accommodate the 10 year storm event. High visibility traffic stripes and markings will be installed, as will pedestrian crosswalks and cross walk safety features. The project is needed in order to restore the roadway to current engineering standards. County Road 619 is an evacuation route leading to the only non-load posted causeway off of this barrier island in the event of an emergency. Numerous storm events, in addition to constant wear, have created the need to restore and upgrade this section of critical road infrastructure. In addition, the roadway serves as a primary pedestrian connector to the municipal streets and serves as a vital commercial corridor for the influx tourists at this resort island. This has increased the need for upgraded pedestrian crossings and traffic safety measures.													
SJTPO	CON	STBGP-AC				\$1.710							\$1.710

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<i>FHWA: STBGP-SJTPO Total</i>			\$4.1	\$4.2	\$4.3	\$4.4	\$4.5	\$4.6	\$4.7	\$4.9	\$5.0	\$5.1	\$45.9