

FY 2023 TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

Morris County

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|------------------------------------------------------------|-------------------------------------------|
| Program/Project Name | Project ID Numbers: N1604 / 153290 |
| CR 510 (Columbia Turnpike), Bridge over Black Brook | |

The functionally obsolete single span with concrete encased and painted rolled multiple steel stringers supported on reinforced concrete substructures was built in 1929 and widened in 1960. Superstructure is rated as fair and Substructure is rated as satisfactory.

COUNTY: Morris

MUNICIPALITY: Florham Park Boro

MILEPOSTS: 15.38

STRUCTURE NO.: 1400451

LEGISLATIVE DISTRICT: 27

SPONSOR: Morris County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|--------------|-------|-----------|
| NJTPA | DES | STBGP-NY/NWK | 24 | \$500,000 |
| NJTPA | ROW | STBGP-NY/NWK | 24A | \$20,000 |

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|--------------------------------------------------------------------------------|----------------------------------|
| Program/Project Name | Project ID Numbers: N1804 |
| Martin Luther King Avenue Bridge (No. 1400-118) over the Whippany River | |

The Martin Luther King (MLK) Avenue Bridge spans over the Whippany River and is located between Flagler Street (M.P. 0.11) and Coal Avenue (M.P. 0.14) in the Town of Morristown. Originally constructed in 1900, and widened in 1928, the 66 foot long bridge has numerous structural and geometric deficiencies. The 121 years old stone arch bridge is significant because it is a secondary commuter route into and out of downtown Morristown with a high volume of pedestrian and vehicular traffic. The Bridge Re-Evaluation Survey Report (Cycle No. 18, dated 7/11/17) concluded that the MLK Avenue Bridge is classified as Structurally Deficient due to the poor condition of the superstructure. This is a bridge replacement project.

COUNTY: Morris

MUNICIPALITY: Morristown Town

MILEPOSTS: 0.13

STRUCTURE NO.: 1400118

LEGISLATIVE DISTRICT: 25

SPONSOR: Morris County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|--------------|-------|-------------|
| NJTPA | DES | STBGP-NY/NWK | 59 | \$1,000,000 |

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Program/Project Name

Project ID Numbers: NS9802 / 058019

Openaki Road Bridge

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.

COUNTY: Morris

MUNICIPALITY: Denville Twp

MILEPOSTS: N/A

STRUCTURE NO.: 1400779

LEGISLATIVE DISTRICT: 25

SPONSOR: Morris County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|--------------|-------|-----------|
| NJTPA | ROW | STBGP-NY/NWK | 71 | \$500,000 |

Program/Project Name

Project ID Numbers: 08347 / 083470

Route 23, Bridge over Pequannock River / Hamburg Turnpike

Initiated by the Bridge Management System, this project will replace the bridge, built in 1934, and provide scour countermeasures to address this scour critical structure.

COUNTY: Morris, Passaic

MUNICIPALITY: Kinnelon Boro, West Milford Twp

MILEPOSTS: 16.61 - 17.34

STRUCTURE NO.: 1405156

LEGISLATIVE DISTRICT: 26

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|--------------|
| NJTPA | CON | BFP | 134 | \$60,111,000 |

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|------------------------------------------------------------------------|--------------------------------------------|
| Program/Project Name | Project ID Numbers: 06366A / 148040 |
| Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS | |

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

COUNTY: Morris

MUNICIPALITY: Rockaway Boro, Denville Twp, Mountain Lakes Boro, Parsippany-Troy Hills Twp

MILEPOSTS: 41.87 - 46.47

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25, 26

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|--------------|
| NJTPA | CON | NHPP | 159 | \$20,200,000 |

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|-----------------------------------------------------------------|-------------------------------------------|
| Program/Project Name | Project ID Numbers: 16318 / 163180 |
| Route 46, Pequannock Street to CR 513 (West Main Street) | |

Initiated from the Safety Management System, this project will evaluate each signalized intersection within the project limits. Some of these signalized intersections have had adjustments over the past few years, however, each signalized intersection will be (re)evaluated and, if required, modified in the proposed new Road Diet design. Work will include, but not be limited too; insuring that signalized intersections have the appropriate number/type of traffic signal heads at the appropriate locations, each intersection is ADA compliant, backplates with retro reflective borders will be added to the traffic signal heads, all 8" traffic signal heads will be changed to 12", and pedestrian signal heads include countdown technology.

COUNTY: Morris

MUNICIPALITY: Dover Twp, Rockaway Twp

MILEPOSTS: 38.26-39.85

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25, 26

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

CORE MISSION: Safety

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|-------------|
| NJTPA | DES | HSIP | 160 | \$1,750,000 |
| NJTPA | ROW | HSIP | 160A | \$1,200,000 |

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|-------------------------------------------------|--------------------------------------------|
| Program/Project Name | Project ID Numbers: 06366E / 148080 |
| Route 46, Route 80 Exit Ramp to Route 53 | |

This project will address alternatives to improve congestion and safety within the project limits.

COUNTY: Morris

MUNICIPALITY: Denville Twp

MILEPOSTS: 42.80 - 43.10

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|-------------|
| NJTPA | PE | NHPP | 161 | \$2,000,000 |

| | |
|-----------------------------------------------|-------------------------------------------|
| Program/Project Name | Project ID Numbers: 12424 / 124240 |
| Route 53, Pondview Road to Hall Avenue | |

Initiated from the Pavement Management System, this project is to resurface the roadway along with signal improvements, guide rail replacement, and curb ramp replacement. The project will mill and resurface Route 53 and ramps. Upgrade the intersection of Route 53 and Fox Hill Road / Lackawanna Ave. with left turn slots added to the minor street approaches and pedestrian facilities upgraded. Standard curb ramps will be replaced with ADA compliant curb ramps.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp, Denville Twp

MILEPOSTS: 1.9-4.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26, 25

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|-------------|
| NJTPA | CON | NHPP | 168 | \$7,104,000 |

FY 2023 TRANSPORTATION CAPITAL PROGRAM

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|------------------------------------------------------------|------------------------------------------|
| Program/Project Name | Project ID Numbers: 9237 / 950409 |
| Route 57/182/46, Hackettstown Mobility Improvements | |

Initiated from the Congestion Management System, this project will help relieve congestion at four intersections located on a congested commuter corridor in Warren County. Substandard ADA features at each intersection will also be upgraded. US 46 and East Ave. - Curb radius will be widened on the Southeast quadrant of the intersection. Revised signal phasing will provide a right turn overlap phase for the Northbound East Ave. approach right turn movement onto US 46. US 46 and NJ 182 (Mountain Ave.)/Willow Grove St./Warren St. - Traffic signals will be retimed. US 46 and High Street/Grand Ave. - Realign the High St. Southbound approach to improve traffic flow. NJ 57 and NJ 182 - Will be reconfigured to allow a left turn lane and a shared left/through/right turn lane on the Eastbound NJ 57 approach to the intersection.

COUNTY: Warren, Morris

MUNICIPALITY: Hackettstown Town, Washington Twp

MILEPOSTS: 0 - 0.96

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23, 25

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|-------------|
| NJTPA | CON | NHPP | 173 | \$5,890,000 |

| | |
|---------------------------------------------------------|-------------------------------------------|
| Program/Project Name | Project ID Numbers: 15351 / 153510 |
| Route 80, Bridges over Howard Boulevard (CR 615) | |

Initiated from the Bridge Management System, the Route 80 Eastbound and Route 80 Westbound structures over Howard Boulevard will be evaluated for either rehabilitation or replacement. In addition, operation improvements within the interchange will be explored, along with improvements to acceleration and deceleration lanes.

COUNTY: Morris

MUNICIPALITY: Mount Arlington Boro, Roxbury Twp

MILEPOSTS: 30.22-31.25

STRUCTURE NO.: 1412169

LEGISLATIVE DISTRICT: 25

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|--------------|
| NJTPA | CON | BFP | 184 | \$28,000,000 |

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|-----------------------------|-------------------------------------------|
| Program/Project Name | Project ID Numbers: 93139 / 950442 |
| Rt 80/15 Interchange | |

This project will: provide the missing Rt. 15 Northbound/Southbound to I-80 Eastbound/Westbound ramp to reduce congestion within Wharton and to provide direct access to the interstate; improve the acceleration lane from Rt.15 to I-80 Westbound to improve its safety and operation; reconstruct the intersection of Rt. 15 & Dewey Ave. to improve its level of service; improve the weaving length between North Main St. & Ramp “K”; improve the geometry of Ramp “I” to enhance truck movements; and improve the lane width and add shoulders at the merge of Rt. 15 Northbound and I-80 Westbound to improve its operation and safety. Along with the four structures listed, Structure # 1413152 is also a part of this project

COUNTY: Morris

MUNICIPALITY: Wharton Boro, Rockaway Twp

MILEPOSTS: Rt 80: 33.04 - 34.07, Rt 15: 1.53 - 2.95

STRUCTURE NO.: 1404151

LEGISLATIVE DISTRICT: 25, 26

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|------|-------|-------------|
| NJTPA | ROW | NHPP | 185 | \$1,200,000 |