New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: 15418 / 154180

ADA Central, Contract 2

This contract will bring projects into compliance with current ADA design requirements that could not be completed within the 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

MPO	Phase	Fund	Amount
NJTPA	CON	NHPP	\$33,200,000

Program/Project Name

Project ID Numbers: 15312 / 153120

Centre Street, Bridge over Amtrak

Initiated by the Bridge Management System, this project will replace the structurally deficient

bridge.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 0.07

STRUCTURE NO.: 1149160

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

MPO	Phase	Fund	Amount
DVRPC	PE	STBGP-FLEX	\$2,100,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: 18350 / 183500

Clarksville Road (CR 638), Bridge over Amtrak

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge.

COUNTY: Mercer

MUNICIPALITY: West Windsor

MILEPOSTS: 2.33

STRUCTURE NO.: 1149172

LEGISLATIVE DISTRICT: 15 SPONSOR: NIDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	PE	STBGP-FLEX	\$3,100,000

Program/Project Name

Project ID Numbers: 15322 / 153220

Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: 15, 16, 17 SPONSOR: NJDOT

MPO	Phase	Fund	Amount
Statewide	ERC	BFP-OS-BRDG	\$930,000
Statewide	ERC	STBGP-FLEX	\$27,085,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: 99334 / 993340

Duck Island Landfill, Site Remediation

The NJDOT completed construction that properly sealed the site of the landfill in 2001. NJ Department of Environmental Protection requires continued monitoring of the site due to contamination levels at the landfill. This monitoring requirement is typical for a landfill with contamination.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets
CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	EC	STATE	\$100,000

Program/Project Name

Project ID Numbers: 25381 / 253810

Johnson Trolley Pedestrian Bridge

The purpose of the project is to create a mixed use crossing over Route 295, providing a connection between segments of the Johnson Trolley Line recreational trail.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp

MILEPOSTS: 68.70 - 68.70

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	ERC	STATE	\$25,000,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: D1710 / 173920

Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek

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. The fund type 'OTHER-DVRPC' reflects a commitment by Mercer County of Local County Aid, Local Aid State Infrastructure Bank, and/or Mercer County general funds to the project.

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	Amount
DVRPC	CON	BIP-DVRPC	\$47,000,000
DVRPC	CON	OTHER-DVRPC	\$14,600,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: D1011

Mercer County Bus Purchase

This program will provide for the purchase of buses and bus equipment for transportation services programs in Mercer County.

COUNTY: Mercer

MUNICIPALITY: Various

MILEPOSTS: 0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Mercer County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	EC	CMAQ	\$842,000

Program/Project Name

Project ID Numbers: D1601 / 163170

New Jersey Regional Signal Retiming Initiative

This project reduces congestion and improves air quality by optimizing progression on signalized 500 and 600 routes in DVRPC's New Jersey counties. These improvements are designed to enhance mobility and promote integrated corridor management strategies. Corridors will be selected by representatives of DVRPC member governments, DVRPC, and NJDOT, with reference to the current Regional Transportation Operations Master Plan and other appropriate data. After obtaining supportive MOUs from signal owner-operators along a selected corridor, signal timing plans will be developed and implemented by consultants to DVRPC for peak hour, off-peak, weekend, event, and emergency operations, as appropriate. After implementation, signal system owner-operators will be responsible for maintaining the timing plan and implementing related physical improvements, if recommended

COUNTY: Burlington, Camden, Gloucester, Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Mobility and Congestion Relief

МРО	Phase	Fund	Amount
DVRPC	PLS	CMAQ	\$350,000
DVRPC	PLS	STBGP-PHILA	\$30,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: 18305 / 183050

Prospect Street, Bridge over Belvidere-Delaware RR (Abandoned)

Initiated from the Bridge Management System, this project will rehabilitate the structurally deficient bridge, built in 1913.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 0.18

STRUCTURE NO.: 1151162

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	DES	BFP	\$3,000,000
DVRPC	ROW	BFP	\$500,000

Program/Project Name

Project ID Numbers: 99362 / 993620

Trenton Amtrak Bridges

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.

COUNTY: Mercer

MUNICIPALITY: Trenton City MILEPOSTS: CR 635: 0.19-0.31 STRUCTURE NO.: 1149163

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

MPO	Phase	Fund	Amount
DVRPC	CON	BFP	\$75,200,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: 15317 / 153170

Route 64, Bridge over Amtrak

Initiated by the Bridge Management System, this project will replace the structurally deficient

bridge.

COUNTY: Mercer

MUNICIPALITY: West Windsor Twp

MILEPOSTS: 0.12

STRUCTURE NO.: 1117150

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	DES	BFP	\$4,800,000
DVRPC	ROW	BFP	\$3,000,000

Program/Project Name

Project ID Numbers: 16339 / 163390

Route 130, Bridge over Millstone River

Initiated by the Bridge Management System, this project will replace the structurally deficient

bridge, built in 1936.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 70.04

STRUCTURE NO.: 1123153

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

MPO	Phase	Fund	Amount
DVRPC	DES	BFP	\$1,250,000
NJTPA	DES	BFP	\$1,250,000

New Jersey Department of Transportation Projects

Mercer County

Program/Project Name

Project ID Numbers: L064 / 950151

Route 206, South Broad Street Bridge over Assunpink Creek

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1843.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 42.70

STRUCTURE NO.: 1100002

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	CON	STBGP-TRENTON	\$7,032,596

Program/Project Name

Project ID Numbers: 18353 / 183530

Route 295, Sloan Avenue (CR 649) to CR 583 (Princeton Pike)

Initiated by the Congestion Management System, this project will address capacity and operational improvements within the project limits.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp, Hamilton Twp

MILEPOSTS: 65.41-68.44 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15, 14 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	PE	CMAQ	\$7,000,000