PROGRAM/PROJECT NAME Item # 218 Project ID Number

North Avenue Corridor Improvement Project (NACI)

06318F

This project consists of Section 1, 3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1, 3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Avenue traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Avenue is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2)TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).

COUNTY: Union

MUNICIPALITY: Elizabeth City

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

LEGISLATIVE DISTRICT: 20 SPONSOR: Port Authority NYNJ

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Transportation Services (40)

	МРО	Phase	Fund	Amount
•	NJTPA	ERC	OTHER	\$45,000,000
	NJTPA	ERC	STATE	\$4,440,000

PROGRAM/PROJECT NAME Item # Project ID Number

Tremley Point Access Local Roadway Improvements 9324A

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point.

This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, and will be used for environmental mitigation.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$120,061,000.

COUNTY: Union Middlesex

MUNICIPALITY: Linden City Carteret Boro

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

LEGISLATIVE DISTRICT: 22 19 SPONSOR: Union County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

МРО	Phase	Fund	Amount
NJTPA	ERC	OTHER	\$43,000,000

PROGRAM/PROJECT NAME

Item # 118

Project ID Number

Route 22, Bloy Street to Liberty Avenue

658C

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.

COUNTY: Union

MUNICIPALITY: Hillside Twp MILEPOSTS: 56.90 - 57.30 STRUCTURE NO.: 2004152

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

МРО	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$1,500,000
NJTPA	ROW	BRIDGE	\$1,300,000

PROGRAM/PROJECT NAME

Item # 119

Project ID Number

Route 22, Hilldale Place/Broad Street

658E

The Rt. 22 bridge connector over Rt. 22 has a low rating: therefore, replacement of this structure is recommended. In addition, there is a need to improve safety, geometric deficiencies and access.

COUNTY: Union

MUNICIPALITY: Hillside Twp MILEPOSTS: 58.00 - 58.10

STRUCTURE NO.: 2004155 2004157 2004156

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

МРО	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$1,800,000

PROGRAM/PROJECT NAME

Item # 120

Project ID Number

Route 22, Middle Brook to Westfield Road

11331

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.

COUNTY: Somerset Union MUNICIPALITY: Various MILEPOSTS: 37.4 - 44 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 22 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

МРО	Phase	Fund	Amount
NJTPA	CON	NHS	\$12,330,000

PROGRAM/PROJECT NAME

Item # 121

Project ID Number

Route 22, W. of Robin Hood Rd. to E. of Fairway Dr.,

10326

Pavement Various Locations

This is a pavement rehabilitation project covering EB: MP 52.18-54.8, WB: MP 49.0-54.8.

Pavement rehabilitation Rank #18 on the 2008 Pavement Projects List.

COUNTY: Union

MUNICIPALITY: Springfield Twp Mountainside Boro

MILEPOSTS: EB: 52.18-54.8, WB: 49.0-54.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

МРО	Phase	Fund	Amount
NJTPA	CON	NHS	\$6,280,000

PROGRAM/PROJECT NAME

Item # 122

Project ID Number

Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

658B

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modification of the acceleration and deceleration lanes, on the westbound side only.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.

COUNTY: Union

MUNICIPALITY: Union Twp MILEPOSTS: 56.00 - 56.43 STRUCTURE NO.: 2004150

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Transportation Services (40)

МРО	Phase	Fund	Amount
NJTPA	DES	HSIP	\$750,000