

FY 2005 TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
CARGOMATE	HP01015

CARGOMATE is a trade name for an ITS application which tracks the location of intermodal assets such as containers, truck chassis, generators set and drayage tractors belonging to partner operations in port and terminal areas. PAR Government Systems has joined with the FHWA and Maersk SeaLand shipping to deploy this pilot system in the Port Newark/Port Elizabeth area. NJDOT is the pass-through agency for funding.

The federal FY 2001 DOT Appropriations Act provided funding for this project under an ITS grant. This project has been allocated \$750,000.

COUNTY: Essex Union

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 20

SPONSOR: Port Authority NYNJ

PROGRAM CATEGORY: Intermodal Programs - Goods Movement

Item No.	MPO	Phase	Fund	Amount
100	NJTPA	ERC	DEMO	\$750,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
Elizabeth Ferry Project	HP01016

Funding has been provided by the Federal Transit Administration for the Elizabeth ferry.

The federal FY 2001 DOT Appropriations Act provided funding for this project under FTA grants. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$500,000.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: Union County

PROGRAM CATEGORY: Intermodal Programs - Ferries

Item No.	MPO	Phase	Fund	Amount
251	NJTPA	ERC	FERRY-FTA	\$9,500,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
CR 512 Springfield Avenue Bridge over Morristown Line	98527

This project will provide for the replacement of the existing structure on essentially the same alignment. The new structure will carry two 12-foot travel lanes, two 3-foot shoulders, and two 6-foot shoulders. Roadway improvements would include modifying the Springfield Avenue profile to meet the vertical curve requirements. The roadway will be closed during construction, necessitating a detour route. This project complies with current bicycle/pedestrian compatible guidelines.

COUNTY: Union

MUNICIPALITY: Summit City

MILEPOSTS: RR: 20.34

STRUCTURE NO.: 2062155

LEGISLATIVE DISTRICT: 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

Item No.	MPO	Phase	Fund	Amount
284	NJTPA	DES	STATE	\$800,000
376	NJTPA	ROW	STATE	\$675,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
Springfield Avenue Pedestrian Improvements, Summit	01346

The project will address pedestrian improvements on Springfield Avenue at the NJ TRANSIT overpass located between Argyle Court and Park Avenue.

COUNTY: Union
 MUNICIPALITY: Summit City
 MILEPOSTS: N/A
 STRUCTURE NO.: 2062151
 LEGISLATIVE DISTRICT: 21 SPONSOR: Summit City
 PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

Item No.	MPO	Phase	Fund	Amount
192	NJTPA	DES	STP-NJ	\$250,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9 Elizabeth River Bridge (4T)	043

The existing structure, which carries two 10-foot travel lanes with no shoulders, will be replaced. The new structure will carry six 3.6 meter travel lanes, two 3.6 meter outside shoulders, and two 0.9 meter inside shoulders. Bicycle/pedestrians will be accommodated on shoulders.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$64,535,000.

COUNTY: Union
 MUNICIPALITY: Elizabeth City
 MILEPOSTS: 44.00
 STRUCTURE NO.: 2002150
 LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT
 PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

Item No.	MPO	Phase	Fund	Amount
268	NJTPA	CON	STATE	\$34,675,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9 North Avenue, Intersection Improvements	95022

This project consists of intersection improvements at Route 1&9 and North Avenue. The improvements include a new far-side jughandle, modification of the existing forward jughandle, optimized signal timing at North Avenue, construction of a new traffic signalized intersection and removal of the Louisa Street traffic signal. This project will be bicycle/pedestrian compatible.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: 45.10 - 45.54

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

Item No.	MPO	Phase	Fund	Amount
266	NJTPA	CON	STATE	\$5,900,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9 Production Way to East Lincoln Avenue (1K 3M)	048

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$23,700,000.

COUNTY: Middlesex Union
MUNICIPALITY: Rahway City Woodbridge Twp.
MILEPOSTS: 37.99 - 39.74
STRUCTURE NO.: 2001150
LEGISLATIVE DISTRICT: 22 19 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

Item No.	MPO	Phase	Fund	Amount
124	NJTPA	CON	NHS	\$8,300,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
78 CR 655 Diamond Hill Road Interchange	9141

This project will provide for interchange improvements to include the construction of a loop ramp, new underpass, upgrading acceleration lanes, construction of retaining walls and widening of the existing structure.

COUNTY: Union
MUNICIPALITY: Berkeley Heights Twp.
MILEPOSTS: 44.00
STRUCTURE NO.: 2010154
LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

Item No.	MPO	Phase	Fund	Amount
9	NJTPA	DES	I-MAINT	\$3,200,000