FY 2005-07 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Projects

ROUTE/PROGRAM	1	Project ID No.	TIP No.
1	North of Ryders Lane to south of Milltown Road (6V)	9239	9239

The project includes the total replacement of the deficient bridge on the existing alignment, plus approach roadway profile and vertical sight distance improvements, improvement of ramp geometry and reducing the number of bridge spans from five to one. No additional through lanes are proposed. The typical section will be three 12-foot lanes, a 12-foot auxiliary lane, a 3-foot inside shoulder, and a 12-foot outside shoulder in each direction, separated by a concrete barrier curb. Elimination of the railroad line under the bridge is an important element of the preferred alternative. Also included are geometric improvements and four traffic signals along parallel service roads on both sides of Route 1 within the project limits. This project is being designed to be bicycle/pedestrian compatible. In addition, safety conditions will be improved for bicycle/pedestrians along College Farm Road and Access Road.

Construction will be multi-year funded. The total construction cost is anticipated to be \$19,860,000.

COUNTY: Middlesex MUNICIPALITY: North Brunswick Twp. MILEPOSTS: 25.60 - 25.80 STRUCTURE NO.: 1202152 LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

TOTAL CONSTRUCTION COST: \$19,860,000

						Unfunded Future Needs	
MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
NJTPA	DES	STATE	\$1,800,000				
NJTPA	ROW	STATE		\$5,200,000			
NJTPA	CON	NHS			\$9,860,000		
NJTPA	CON	TBD				\$10,000,000	

FY 2005-07 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Projects

1 Olden Avenue/Mulberry Street, Deck 02387 023 Rehabilitation	ROUTE/PROGRAM	Project ID No.	TIP No.	
	1	•	02387	02387

The existing bridge decks on Route 1, Olden Avenue Connector and Mulberry Street, are deficient and will be replaced. The existing decks suffer from severe deterioriation and require frequent maintenance attention.

COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 1.6 - 2.8 STRUCTURE NO.: 1101159 1101161 LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Deck Rehab and Replacement

TOTAL CONSTRUCTION COST: \$1,711,000

						Unfunded Future Needs	
MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
DVRPC	CON	STATE	\$1,711,000				

FY 2005-07 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Projects

ROUTE/PROGRAM	1	Project ID No.	TIP No.
1	South of Pierson Avenue to North of Garden State Parkway (7L)	047	MD-8A

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108. Total construction funding is \$35,626,000.

COUNTY: Middlesex MUNICIPALITY: Edison Twp. Woodbridge Twp. MILEPOSTS: 31.86 - 34.78 STRUCTURE NO.: 1204150 1204151 LEGISLATIVE DISTRICT: 18 19 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

TOTAL CONSTRUCTION COST: \$35,626,000

