

FY 2005-07 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
72 East Road	94071A	94071A

The improvements include intersection reconfiguration with the installation of a median barrier to replace the existing grass median. The conversion to a median barrier will allow for the addition of a Route 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curbline.

COUNTY: Ocean

MUNICIPALITY: Stafford Twp.

MILEPOSTS: 21.69 - 22.99

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

TOTAL CONSTRUCTION COST: \$9,420,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	DES	TBD				\$1,700,000	
NJTPA	ROW	TBD				\$3,300,000	
NJTPA	CON	TBD					\$9,420,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
72 Manahawkin Bay Bridges	00357	00357

These structurally deficient structures are 2,400 feet long and carry four lanes of traffic and are in overall poor condition due to the condition of the superstructure. Fatigue cracks were observed in the steel floor beam webs at numerous locations during the 1995 inspection and painting operation for this bridge. Necessary retrofit was accomplished by drilling holes at the tip of the cracks in 1995. The 1999 inspection revealed propagation of cracks in the floorbeam webs and bracket connection angles beyond the holes drilled in 1995 and also development of additional fatigue cracks. Heavy pitting and section loss in stringers, floorbeams and thru-girders was noted at random locations. Replacement of these structures is recommended. This project is anticipated to be bicycle/pedestrian compatible.

The Federal FY 2003 Bridge Discretionary Program provided funding in the amount of \$1,500,000.

COUNTY: Ocean

MUNICIPALITY: Stafford Twp.

MILEPOSTS: 26.70 - 27.10

STRUCTURE NO.: 1513152 1513151 1513153 1513154

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2005			Unfunded Future Needs	
			FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
NJTPA	FA	DEMO	\$500,000				
NJTPA	PD	DEMO		\$990,250			