FY 2010 - 2019 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

Route 72, East Road

DB # 94071A UPC 001010 MILEPOST(S) 21.69 - 22.99

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

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 curb line.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT STRUCTURE NO.: N/A

| | Amounts in Millions of Dollars | | | | | | | | | | | |
|-----|--------------------------------|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| MPO | Phase | Fund | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 |

NJTPA CON STATE \$11.560

FY 2010 - 2019 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

Route 72, Manahawkin Bay Bridges

COUNTY: Ocean MUNICIPALITY: Stafford Twp. Ship Bottom Boro

These structurally deficient structures are 2,400 feet long, 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 floor beam 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, floor beams and thru-girders was noted at random locations. Construction of a new parallel bridge over Manahawkin Bay to the south of the existing structure. Rehabilitation of the three Trestle bridges (over Hilliards Thorofare, West Thorofare, and East Thorofare) to provide the structural/safety improvements and to extend service life 20+ years. Bridge replacement eliminated. Construction of Marsha Drive intersection improvements. This project is anticipated to be bicycle/pedestrian compatible.

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 \$189,000,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT STRUCTURE NO.: 1513152 1513151 1513153 1513154

| | | | Amounts in Millions of Dollars | | | | | | | | | | |
|-------|-------|--------|--------------------------------|---------|---------|---------|----------|----------|----------|----------|---------|---------|--|
| МРО | Phase | Fund | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 | |
| | | | | | | | | | | | | | |
| NJTPA | DES | BRIDGE | | \$9.000 | \$9.000 | | | | | | | | |
| NJTPA | ROW | STATE | | \$0.200 | | | | | | | | | |
| NJTPA | CON | STATE | | | | | \$45.301 | \$46.000 | \$63.000 | \$34.699 | | | |

FY 2010 - 2019 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

Route 72, Westbound, CR 539 to Nautilus Drive, Evacuation Route

COUNTY: Ocean MUNICIPALITY: Barnegat Twp. Stafford Twp.

For the purpose of emergency evacuation of the coastal area of southern Ocean County, including the communities on Long Beach Island, this project will investigate the feasibility of providing a continuous two-lane evacuation route on Route 72 westbound from Long Beach Island to CR 539 in Barnegat Township. Currently the western 7.5 miles of this section provides only one westbound lane, and there is a large percentage of westbound traffic that turns north on CR 539 to access destinations to the north.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT STRUCTURE NO.: N/A

| | | | | Amounts in Millions of Dollars | | | | | | | | | |
|-------|-------|-------|---------|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| MPO | Phase | Fund | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 | |
| NITPA | CON | STATE | \$1 180 | | | | | | | | | | |