

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation

Route 72, East Road

DB#: 94071A / UPC#: 001010

The improvements include intersection reconfiguration to improve geometry and installation of a median barrier to replace the existing grass median. The conversion to a median barrier will allow for the addition of a Rt. 72 westbound auxiliary lane and an eastbound outside shoulder. By maintaining the existing curb line, this improvement will have minimal Right of Way impacts.

This project is multi-year funded. Total construction funding needed is expected to be \$13,179,915. The following special federal appropriation has been allocated for this project \$499,915 (NJ303).

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 21.73 - 22.54

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO		\$0.500								
NJTPA	CON	NHPP		\$3.772	\$8.908							

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Route 72, Manahawkin Bay Bridges, Contract 1A & 1B

DB#: 11385 / UPC#: 113850

Contract 1A will include Rt. 72 and Marsha Drive Intersection Improvements, reconstruction and widening of Rt. 72 and Marsha Drive, and reconstruction of a traffic signal. The project also includes the installation of new storm drainage systems, a detention basin, ITS improvements, highway lighting and utility relocations.

Contract 1B will include operational and safety improvements in Ship Bottom Borough, on Long Beach Island. Approx. 3000' feet of Rt. 72 (locally known as 8th and 9th Streets) and three cross roads (Barnegat Avenue, Central Avenue and Long Beach Boulevard) will be widened. Two-way traffic will be restored along Barnegat Avenue, Central Avenue and Long Beach Boulevard. Five traffic signals will be reconstructed. A new traffic signal will be installed at the intersection of 8th Street and Long Beach Boulevard. In order to reduce frequent flooding along Rt.72 and the intersections, a new storm drainage system and a pump station along with a sand filter will be installed. The project also includes the installation of bicycle and pedestrian accommodations, ITS improvements, highway lighting and utility relocations.

This project is mult-year funded. Total construction funding needed is expected to be \$40,424,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp Barnegat Twp Ship Bottom Boro

SPONSOR: NJDOT

MILEPOST(S): 25.38 - 26.14; 28.24 - 28.74

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				\$17.491	\$22.933					

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Route 72, Manahawkin Bay Bridges, Contract 2

DB#: 00357A / UPC#: 118012

Contract 2 will include the construction of a new parallel structure over Manahawkin Bay, to the south of existing structure, with a 55 foot vertical clearance over the navigation channel and a curb to curb width of 49 feet. In the final configuration, the bridge will carry Rt. 72 eastbound traffic. The project will also include the construction of bridge approach roadways, retaining walls, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the new bridge), fender systems, bulkhead repairs, environmental mitigations and utility relocations. This is a multi-year funded construction project.

This project is multi-year funded. Total construction funding needed is expected to be \$105,984,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 26.46 - 27.75

STRUCTURE NO.: 1513155

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	\$14.777									

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Route 72, Manahawkin Bay Bridges, Contract 3

DB#: 00357B / UPC#: 118013

Contract 3 will include rehabilitation of the two structures over West Thorofare, and East Thorofare. Work shall include pier cap rehabilitation, piling protection system, repairing and resurfacing the bridge decks, and deck joint repairs. The bridge decks will be reconfigured to provide two 11 ft. lanes, a 1 ft. inside shoulder and a 6 ft. outside shoulder that can accommodate bicycles in each direction, and a 6 ft. sidewalk in the westbound direction. The project will also include the reconstruction of bridge approach roadways, retaining walls, new storm drainage systems, highway lighting fender system repairs, and utility relocations. The structures included in this contract are: 1513-153, 1513-154.

Total construction funding needed is expected to be \$13,037,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 27.75-28.24

STRUCTURE NO.: 1513153 1513154

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	\$13.037									

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Route 72, Manahawkin Bay Bridges, Contract 4

DB#: 00357C / UPC#: 118014

Contract 4 will include major Rehabilitation of the existing Route 72 Bridge over Manahawkin Bay . The entire existing superstructure for Bay Bridge will be removed and replaced, while retaining and rehabilitating the existing substructure. The superstructure width will be reduced as it will primarily be used for westbound traffic only. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, ITS improvements, highway lighting, fender systems, bulkhead repairs, and utility relocations. The trestle bridge structure #1513-151 over Hillards Thorofare will also be rehabilitated under this contract.

This project is mult-year funded. Total construction funding needed is expected to be \$104,431,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 26.14-27.50

STRUCTURE NO.: 1513151 1513152

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			\$22.363	\$25.628	\$49.343	\$7.097				

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Route 72, Manahawkin Bay Bridges, Contract 5 - Environmental Mitigation

DB#: 00357D / UPC#: 143030

This project will include the construction of various environmental mitigation components needed to comply with the environmental permit conditions for Rt 72 MBB project: (1) wetland creation on Cedar Bonnet Island, (2) mitigation for freshwater wetlands, intertidal/subtidal shallows, and riparian impacts (3) mitigation for impacts to submerged aquatic vegetation (SAV) in Manahawkin Bay; and, (4) retrofit of four existing stormwater basins within the Barnegat Bay watershed.

Total construction funding needed is expected to be \$21,396,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp Ship Bottom Boro

SPONSOR: NJDOT

MILEPOST(S): 25.38-28.74

STRUCTURE NO.: 1513155 1513153 1513151

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, O5 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	\$21.396									

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Route 72, Route 70 to County Route 532, Pavement

DB#: 11410 / UPC#: 114100

Initiated from the Pavement Management System, this project will resurface both directions within the project limits. The existing pavement is in poor condition. This project proposes to mill 3 inches of existing HMA and and replace with 4 inches of HMA for the travel lanes. The shoulders are proposed to be milled 1 inch and replaced with 2 inches of HMA. An increase in thickness is necessary to allow for correcting pavement cross slope.

Total construction funding needed is expected to be \$5,120,000.

COUNTY: Burlington

LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Woodland Twp

SPONSOR: NJDOT

MILEPOST(S): 0.0 - 6.0

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	\$5.120									