Barnegat Bay Watershed Storm Water Basin Study

DB # 11378 UPC 113780 MILEPOST(S): 0

COUNTY: Ocean Monmouth MUNICIPALITY: Various

This study involves the identification and analysis of all storm water basins within the Barnegat Bay Watershed to insure water quality issues are being thoroughly addressed pursuant to NJ Department of Environmental Protection storm water regulations and recent legislation passed focused on the Barnegat Bay Watershed. The analysis conducted as a part of this study will include: identification of all basins, assessment of their current condition related to the effectiveness of their original design, estimate extent and cost of needed repairs, and prioritize locations/repairs needed.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Studies

LEGISLATIVE DISTRICT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s					
MPO	Phase	Fund	FY 2012											
NJTPA	PLS	STATE	\$1.500	\$0.500										

County Route 571 at Francis Mills

MILEPOST(S): DB # NS0601 UPC 078048

MUNICIPALITY: Jackson Twp. COUNTY: Ocean

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced. The County is proposing realigning the exiting roadway to improve horizontal and vertical geometry, provide two 12-foot travel lanes and two 10-foot shoulder and replace the existing bridge.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 30

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: STRUCTURE NO.: Ocean County

						Aı	mounts in Mil	lions of Dollar	s				
MPO	Phase	Fund	FY 2012										
NJTPA	CON	STP-NJ	\$4.000										

Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

DB # NS0414 UPC 068050 MILEPOST(S): 92.62

COUNTY: Ocean MUNICIPALITY: Brick Twp.

The current configuration of Exit 91 allows only northbound entrance and southbound exit to and from the Parkway. This limited access causes motorists to those areas east and west of the interchange to have to find alternative routes to access the Garden State Parkway (GSP), thus increasing travel miles.

In the southeast quadrant of the interchange, the County will construct an exit ramp from northbound Garden State Parkway (GSP) to Burrsville Road and an entrance ramp to northbound GSP from Burrsville Road with a signalized intersection. This will require widening of northbound GSP to accommodate the access ramp and widening of Burrsville Road for vehicles turning left into the entrance ramp. The existing access road between Burnt Tavern Road and Burrsville Road will be eliminated. In the southwest quadrant of the interchange, the construction of a new entrance ramp to southbound GSP is proposed, from Lanes Mill Road West with a signalized intersection. The existing southbound GSP service road shall be extended to the Dorado Park & Ride and a new connector road shall be constructed from Herborn Avenue to Lanes Mill Road West, intersecting with the new southbound GSP ramps. In the northwest quadrant, a new loop ramp is proposed, from westbound Burnt Tavern Road with access to southbound GSP and a new signalized intersection for the proposed Herborn Avenue connector road at Burnt Tavern Road. In the northeast quadrant of the interchange, the County will construct a new northbound GSP service road for access from eastbound Burnt Tavern Road and Burrsville Road. The existing signalized intersection at Burnt Tavern Road and Lanes Mill Road East shall be modified to provide two left turn lanes from eastbound Burnt Tavern Road to Lanes Mill Road East. An additional northbound GSP entrance ramp is proposed, from Lanes Mill Road East through the Brick Township Park & Ride. The existing ramp to northbound GSP would be removed.

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 \$26,200,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 10

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Ocean County STRUCTURE NO.: 360928N 360928S

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ		\$15.540	\$10.660							

Route 571 at Route 527, Reconstruction, Toms River Township

DB # N1127 UPC 118034 MILEPOST(S):

COUNTY: Ocean **MUNICIPALITY: Toms River Twp.**

Reconstruction of Route 571 at Route 527, Toms River Township.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ298).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined

STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.300									

Western Boulevard Extension

MILEPOST(S): DB # 10392 UPC 103920

COUNTY: Ocean MUNICIPALITY: Berkeley Twp.

Funding is provided to complete a bypass to Rt. 9 to relieve congestion for through traffic.

The following special federal appropriation was allocated to this project: SAFETEA-LU line #3381 NJ228 \$3.2 M.

As per technical correction in H.R. 1195: "Determine scope, design, engineering, and construction of Western Boulevard Extension from Northern Boulevard to Rt. 9 in Ocean County, New Jersey"

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

STRUCTURE NO.: SPONSOR: NJTPA

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$2.880									

Route 9, Bridge over Waretown Creek

DB # 08316 UPC 083160 MILEPOST(S): 78.29

COUNTY: Ocean MUNICIPALITY: Ocean Twp.

This project will replace the 82-year old two span structure over Waretown Creek. The existing deck and superstructure are both rated poor. The existing center pier exhibits numerous vertical cracks, which extend from the top of the pier down below the waterline.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	_	\$0.600								
NJTPA	ROW	BRIDGE			\$0.200							
NJTPA	CON	BRIDGE					\$2.000					

Route 9, Lacey Road Intersection Improvements

DB # 97080A UPC 018240 MILEPOST(S): 81.65

COUNTY: Ocean MUNICIPALITY: Lacey Twp.

This project will improve the operation of the intersection by implementing following measures: Rt. 9 NB approach will have one left-turn lane, one through lane and one through/right lane; Rt. 9 SB approach will have two through lanes and an exclusive right-turn lane. The Rt. 9 SB approach left turn will be accommodated utilizing the existing left and u-turn movement which is made via Oak St. and Parker Ave. A left turn from Rt. 9 SB to Jones Rd. will be provided. Lacey Rd. EB approach will have a double left-turn lane, a through lane and a right-turn lane; Lacey Rd. WB will have a left, a shared through/right lane. The intersections drainage system will be improved with additional inlets to eliminate ponding and sidewalks will be provided throughout the project limits.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS	\$7.282									

Route 9, Lakewood/Toms River, Congestion Relief

DB # 076C UPC 088035 MILEPOST(S): 94.8 - 101.7

COUNTY: Ocean MUNICIPALITY: Lakewood Twp. Toms River Twp.

Under existing conditions, this corridor consistently experiences high levels of congestion and crashes both weekdays and weekend. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north–south traffic in this area during incidents on the Garden State Parkway.

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 \$588,000,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Major Widenings

LEGISLATIVE DISTRICT: 10 30

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1504150 1504151 1504153

						Aı	mounts in Mill	lions of Dollar	s					
MPO	Phase	Fund	FY 2012	Amounts in Millions of Dollars 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021										
NJTPA	PE	STATE						\$6.000						

Route 9, South of Mill Street and Bay Avenue to Longboat Avenue

DB # 11330 UPC 113300 MILEPOST(S): 81.4 - 89.6

COUNTY: Ocean MUNICIPALITY: Lacey Twp. Berkeley Twp. Beachwood

Boro. Pine Beach Boro.

This is a pavement resurfacing project covering northbound and southbound MP 81.4 to MP 89.6. Once received, the pavement recommendation will help define the project.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s					
MPO	Phase	Fund	FY 2012	Amounts in Millions of Dollars 7 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021										
NITPA	CON	NHS			\$5 160									

Route 35, Restoration, Berkley Twp. to Toms River Twp. (MP 0-4)

DB # 9147A UPC 950319 MILEPOST(S): 0 - 4.0

COUNTY: Ocean MUNICIPALITY: Berkeley Twp. Seaside Park Boro Seaside

Heights Boro Toms River Twp.

The project involves pavement restoration and drainage improvements from Island Beach State Park to 6th Avenue in Dover Township. This project provides increased pavement cross slopes to improve the drainage collection; the replacement of pipes and inlets within the Rt. 35 corridor; and the construction of new pipes on the side streets west of Rt. 35. The new pipes from Rt. 35 will connect the roadway collection points to the discharge points into Barnegat Bay. Flap-valves will be provided at new discharge points to restrict the bay water from entering the pipes during a high tide. In addition, the improvements include realignment of the Rt.35 southbound roadway. This realignment moves Rt. 35 out of the residential area. The ramp from Rt. 35 northbound into Seaside Heights Borough will be relocated to reroute vehicles to Grant Street rather than Sumner Avenue. Sidewalks are included throughout the project limits. Crosswalks and the back-out areas will be constructed with a different material or texture to help to delineate the traveled way. Shoulder parking will be maintained; however, the shoulder widths will be increased to provide shared use for bicycles and parking.

The following special federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

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 \$50,389,000. (See also DB08327 and DB08327A).

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 9 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	NHS	\$3.205									
NJTPA	CON	NHS				\$30.389	\$20.000					

Route 35, Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)

DB # 9147D UPC 950322 MILEPOST(S): 9.00 - 12.50

COUNTY: Ocean MUNICIPALITY: Mantoloking Boro Bay Head Boro Point

Pleasant Beach Boro

This project, from Curtis Point Drive to Delaware Avenue, will include rubblization of the existing PCC pavement with a nominal six-inch bituminous concrete overlay. Drainage improvements will include the addition of inlets and new piping in specific problem areas, one new outfall, reconstruction of six outfalls, resetting of existing inlets, construction of drainage appurtenances and reconstruction/reprofiling of the shoulders.

Improvements to the intersection of CR 528 include lengthening and widening of the left and right turn lanes on Rt. 35 to accommodate traffic volumes, lengthening approach tapers to current standards, and the installation of a new traffic signal.

Sidewalks will be added to areas where they are currently non-existent to provide a continuous walkway.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4, \$10 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	HPP20	\$0.596									
NJTPA	CON	NHS	\$15.682									

Route 35, Restoration, Toms River Twp. to Mantoloking (MP 4-9)

DB # 9147C UPC 950321 MILEPOST(S): 4.00 - 9.00

COUNTY: Ocean MUNICIPALITY: Toms River Twp. Lavallette Boro Brick

Twp.

This project includes the repair of selected PCC pavement slabs (exhibiting high severity distresses) as needed. The entire southbound roadway will be milled and resurfaced. Drainage improvements will include reprofiling/raising the southbound roadway and reconstruction of shoulders in areas of severe flooding. Additional drainage improvements will include replacing all CPM, reconstructing outfalls, adding new inlets/piping, and other existing piping not meeting capacity requirements, along with the construction of any other drainage appurtenances deemed necessary. No widening of the existing roadway section is proposed. Sidewalks will be added to areas along the northbound roadway where it is currently non-existent to provide a continuous walkway. Sidewalks will be constructed along both sides of the southbound roadway for the entire length of the project. Safety improvements are anticipated at Rt. 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

The following special federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000. This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

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 \$55,574,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	NHS		\$2.360								
NJTPA	CON	NHS						\$32.461	\$23.113			

Route 37, Mathis Bridge Eastbound over Barnegat Bay

DB # 06369 UPC 063690 MILEPOST(S): 11.4 - 12.4

COUNTY: Ocean MUNICIPALITY: Toms River Twp.

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service life of this structure will be compromised. Since the complete replacement of this structure is considered unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may result in more than one construction contract; however, at this time, only one construction project is shown.

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 \$73,000,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	DES	BRIDGE	\$6.900										
NJTPA	ROW	BRIDGE	\$0.500										
NJTPA	CON	BRIDGE				\$31.509	\$27.903	\$13.588					

Route 70, East of North Branch Road to CR 539

DB # 10307 UPC 103070 MILEPOST(S): 31.2-38.45

COUNTY: Burlington Ocean MUNICIPALITY: Pemberton Twp. Manchester Twp.

Proposed pavement rehabilitation strategy to occur on this section of Rt. 70, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade. NOTE: NJDOT is evaluating the feasibility of rubblization for this project since it is in a low constraint area. This solution, if feasible, would increase the proposed cost but would significantly extend the service life of the repair by allowing construction of a perpetual pavement that will ultimately provide a superior product with significantly less future maintenance costs. Pavement rehabilitation Rank #28 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 8 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS	_			\$3.900						
NJTPA	CON	NHS				\$9.000						

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 Rt. 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curb line. This project is the subject of the following special Federal appropriation: P.L. 111-117, DEMO ID #NJ 303, \$500,000.

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

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

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	UTI	DEMO	\$0.500									
NJTPA	CON	NHS			\$10.312							

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

DB # 11385 UPC 113850 MILEPOST(S): 25.38 - 26.14

COUNTY: Ocean MUNICIPALITY: Stafford Twp. Barnegat Twp. Ship Bottom

Boro.

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.

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

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

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. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.:

Amounts in Millions of Dollars MPO Phase **Fund** FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2019 FY 2020 FY 2021 FY 2018 NJTPA CON STATE \$30.870

Route 72, Manahawkin Bay Bridges, Contract 2

DB # 00357A UPC 118012 MILEPOST(S): 26.46 - 27.75

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

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 under the provisions of Section 13 of P.L. 1995, c.108.

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 \$134,430,000.

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

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

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

 $\label{lem:continuous} \textbf{financial assistance.} \ \ \textbf{An annual financial plan is required to be prepared.}$

				Amounts in Millions of Dollars										
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
NJTPA	CON	BRIDGE		\$57.389	\$39.343	\$37.698								

Route 72, Manahawkin Bay Bridges, Contract 3

DB # 00357B UPC 118013 MILEPOST(S): 26.14 - 26.46

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

Contract 3 will include rehabilitation of the three structures over Hilliards Thorofare, 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

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. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: 1513151 1513153 1513154

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$2.420									
NJTPA	CON	BRIDGE						\$25.000				

Route 72, Manahawkin Bay Bridges, Contract 4

DB # 00357C UPC 118014 MILEPOST(S): 26.46 - 27.50

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

Contract 4 will include major Rehabilitation of the existing Rt. 72 Bridge over Manahawkin Bay, Structure 1513-152. All traffic will be shifted to the new parallel structure during the rehabilitation work. The entire existing superstructure will be removed and replaced, while retaining and rehabilitating the existing substructure. Scour countermeasures at abutments will be provided. The superstructure width will be reduced from existing since it will primarily be used for one-way westbound traffic in the final configuration. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the bridge), fender systems, bulkhead repairs, and utility relocations.

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 \$70,590,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

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. An annual financial plan is required to be prepared.

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$3.450								
NJTPA	CON	BRIDGE						\$30.000	\$40.590			

Route 88, Bridge over Beaver Dam Creek

DB # 09322 UPC 093220 MILEPOST(S): 7.60

COUNTY: Ocean MUNICIPALITY: Brick Twp.

This is a full bridge replacement project.

Superstructure rating=4, deck rating=5, SR=44.90.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Ш	Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	PE	BRIDGE	\$0.500										
NJTPA	DES	BRIDGE		\$1.000									
NJTPA	ROW	BRIDGE			\$1.500								
NJTPA	CON	BRIDGE						\$6.500					

Route 166, Toms River Twp., Highland Parkway to Old Freehold Road, operational improvements

MILEPOST(S): Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9 DB # 9028 UPC 970245

MUNICIPALITY: Toms River Twp. COUNTY: Ocean

Rt. 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a four-foot curbed median. A new traffic signal will be installed at Rt. 166 and Highland Parkway. An overhead sign for Rt. 37 westbound will also be installed.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 10

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

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	CON	STP-NJ					\$10.230						