County Bridge MN-10 Reconstruction and Rehabilitation of Millhurst Dam

COUNTY: Monmouth MUNICIPALITY: Manalapan Twp.

This project will reconstruct the CR-527 (Sweetmans Lane) bridge (MN-10) over Manalapan Brook in Manalapan Township, and the adjacent Millhurst Dam and spillway. The existing roadway is supported by the dam and the bridge, constructed in 1953, passes over its spillway. The existing road fails to meet current standards and the bridge currently has a 10-ton weight limit. This project will widen CR-527 to current standards and realign it to avoid interference with an historic mill building. The earthen embankment dam will be widened to accommodate the new road geometry. The spillway walls will be replaced with a new reinforced concrete structure. A sidewalk will be added.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 12

SPONSOR: Monmouth County STRUCTURE NO.: MN-10

						Amo	ounts in Million	s 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	ARRA-NJ	\$1.946									
NJTPA	CON	OTHER	\$2.354									

County Bridge S-31, Priority 1 Structural Steel Repairs

COUNTY: Monmouth MUNICIPALITY: Rumson Boro

This project will repair structural steel elements on the Oceanic Bridge (S-31), a 57 footspan bridge with a double link deck girder bascule span built in 1939 and reconstructed in 1970. This bridge carries County Route 8A (Bingham Avenue – Locust Point Road) over the Navesink River in the Borough of Rumson. The steel components of the bridge are in very poor condition with extensive corrosion, section loss, and fatigue damage. Corrective action will include the following: remove all deteriorated structural steel purlins and stringers from the double-leaf bascule span and replace with new stringers directly supporting new grating. Primary steel members will be preserved and repaired; replacement of the steel open roadway grating with more robust grating evocative of the existing structure; minor repairs to the haunched girder approach spans and concrete pier supports on those spans immediately adjacent to the bascule span as needed; and repairs to the bascule machinery as needed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 11

SPONSOR: Monmouth County STRUCTURE NO.: S-31

						Ame	ounts in Million	s 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	ARRA-NI	\$1 300									

County Route 6 Bridge (MA-14)

DB # NS9811 UPC 068049 MILEPOST(S) 0.46

COUNTY: Monmouth MUNICIPALITY: Keyport Boro Aberdeen Twp.

The Amboy Avenue bridge (MA-14) over Matawan Creek in the boroughs of Keyport and Aberdeen is structurally deficient and functionally obsolete. The existing bridge has ongoing deterioration of the protective coating on the majority of its structural steel components. The county proposes to replace the bridge with a modern one.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 13

SPONSOR: Monmouth County STRUCTURE NO.: 130MA14

						Am	ounts in Million	s 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	DES	STP-NJ	\$1.500									
NJTPA	ROW	STP-NJ		\$2.000								
NJTPA	CON	STP-NJ					\$10.000					

Halls Mill Road

COUNTY: Monmouth MUNICIPALITY: Freehold Twp.

Improvements to Halls Mill Road from Route 33 Bypass to CR 524 will include realignment and widening to four travel lanes as well as other improvements.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$7,982,400, (ID# NJ 067) and FY 2001/Military Appropriations/31T \$1,000,000, ID# NJA1.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 12

SPONSOR: Freehold/Monmouth STRUCTURE NO.: N/A

						Am	ounts in Million	s 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	DEMO	\$6.715									
NJTPA	CON	STP-NJ	\$0.785									

Holmdel Twp., Road Improvements to Reduce Flooding

COUNTY: Monmouth MUNICIPALITY: Holmdel Twp.

The purpose of this project is to study and prepare recommendations concerning flooding conditions within a section of the Mahoras Brook watershed. The study area extends from approximately 100 feet south of Route 35 crossing to a point 100 feet north of the Middle Road crossing of the Mahoras Brook. The study will also include the two tributary crossings of Palmer Avenue between Route 35 and Middle Road.

The following special Federal appropriation was allocated to this project: FY 2005 Sec. 117/H66, \$100,000 ID # NJ 105.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 13

SPONSOR: Monmouth County STRUCTURE NO.:

						Amo	ounts in Million	s 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	ERC	DEMO	\$0.098									

Laurel Avenue Bridge Replacement

COUNTY: Monmouth MUNICIPALITY: Holmdel Twp.

Replacement of NJ Transit bridge (carrying NJ Coast Line) over Laurel Avenue.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/HPP \$800,000. (ID # NJ -118)

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 13

SPONSOR: Holmdel Twp. STRUCTURE NO.:

						Amo	ounts in Million	s 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 LPD HPP20 \$0.730

Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A

COUNTY: Monmouth MUNICIPALITY: Middletown Twp. Rumson Boro

Bridge S-31 carries CR 8A across the Navesink River between Middletown and Rumson. It is a primary access route to the densely populated areas north and south of the river. The structure is in poor condition and the major bridge components are deteriorating. The bridge is eligible for the National Register of Historic Places. Possible improvements such as rehabilitation or replacement of the structure will be studied.

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 \$50,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 13 11

SPONSOR: Monmouth County STRUCTURE NO.: 1300S31

						Amo	ounts in Million	s 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	DES	STP-NJ				\$5.000						
NJTPA	ROW	STP-NJ						\$3.000				
NJTPA	CON	STP-NJ								\$25.000	\$25.000	

Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek

COUNTY: Monmouth MUNICIPALITY: Brielle Boro Manasquan Boro

This project is comprised of the replacement of three existing deficient bridges, which carry Brielle Road over Glimmer Glass Creek and Green Avenue over Debbie's Creek. Due to its three-component perpendicular configuration, the project site is locally known as "Three Bridges." All three structures, whether movable or fixed, will be replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2005 High Priority, ID# NJ157, \$2,400,000 available at 20% per year.

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 \$20,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 10 11

SPONSOR: Monmouth County STRUCTURE NO.: 13000W7 13000W8 13000W9

						Amo	ounts in Million	s 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	HPP20		\$1.266								
NJTPA	DES	STP-NJ		\$1.734								
NJTPA	ROW	HPP20				\$0.924						
NJTPA	ROW	STP-NJ				\$0.040						
NJTPA	CON	STP-NJ						\$10.000	\$10.000			

Rumson Road over the Shrewsbury River, CR 520

DB # NS9706 UPC 950628 MILEPOST(S) 22.31

COUNTY: Monmouth MUNICIPALITY: Rumson Boro Sea Bright Boro

Bridge S-32 carries CR 520, Rumson Road, across the Shrewsbury River between the Boroughs of Rumson and Sea Bright. This bridge serves as one of two evacuation and emergency routes in times of tidal flooding and coastal storms. The existing structure is in poor condition, with deterioration of major bridge components. Possible improvements such as rehabilitation or reconstruction of the structure will be studied.

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 \$45,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 11

SPONSOR: Monmouth County STRUCTURE NO.: 1300S32

						Amo	ounts in Million	s 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	DES	STP-NJ				\$4.000						
NJTPA	ROW	STP-NJ						\$3.000				
NJTPA	CON	STP-NJ								\$25.000	\$20.000	

Sunset Avenue over Deal Lake (O-10)

COUNTY: Monmouth MUNICIPALITY: Asbury Park City Ocean Twp.

Bridge O-10 on Sunset Ave over Deal Lake in Asbury Park and Ocean Township is both structurally deficient and functionally obsolete. The superstructure and substructure are severely deteriorated. The county will investigate alternatives for the rehabilitation or replacement of the structure.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 11

SPONSOR: Monmouth County STRUCTURE NO.: 1300010

						Amo	ounts in Million	ns 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
			ll en									
NJTPA	DES	STP-NJ	\$1.000									
NJTPA	ROW	STP-NJ			\$1.000							
NJTPA	CON	STP-NJ						\$7.000				

West Front Street Bridge (S-17) over Swimming River, CR 10

COUNTY: Monmouth MUNICIPALITY: Red Bank Boro Middletown Twp.

Bridge S-17; CR10 (West Front Street) over the Swimming River in Middletown Township and Red Bank Borough is a six-span, simply supported, through girder, stringer and floor beam system with an open steel grid deck structure constructed in 1921. The roadway the bridge carries provides a major east-west link between the Garden State Parkway and the employment/commercial areas of Red Bank, Middletown and Holmdel as well as the dense residential Boroughs of Fair Haven and Rumson. The existing structure will be removed and a new bridge located immediately north of the existing bridge will be constructed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 12 13

SPONSOR: Monmouth County STRUCTURE NO.: 1300S17

						Am	ounts in Million	s 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	ROW	STP-NJ	\$1.000									
NJTPA	CON	STP-NJ			\$10.000							

Route 9, Craig Road/East Freehold Road, Intersection Improvements

DB # 97071 UPC 038070 MILEPOST(S) 116.18 - 116.31

COUNTY: Monmouth MUNICIPALITY: Freehold Twp. Manalapan Twp.

On the Route 9 and Craig Road intersection, it is proposed to add an additional lane in each direction. The majority of the widening will be in the existing grass median. A concrete barrier will be installed for safety. A reverse-loop jug handle for Route 9 northbound is proposed on the northern side of the Getty gas station. A deceleration lane for the jug handle will begin in advance of the traffic signal. Right and left turns will be permitted from the jug handle onto Pond Road. Route 9 northbound traffic destined for Pond Road southbound will continue to use the existing ramp which will be restricted to right turns. The Access Design unit has granted a waiver for cars and smaller trucks only, with ingress to the Getty gas station from the deceleration lane on Route 9 northbound. All vehicles will exit from the rear of the gas station onto Pond Road.

A traffic signal is proposed at the intersection of Craig/East Freehold Road and Pond Road. The signal will be coordinated with the Route 9 traffic signal. Left turns will be prohibited from Craig Road eastbound to Pond Road northbound. A left-turn lane and a through lane are being added to the westbound approach of East Freehold Road and Pond Road. Currently, it is a single-lane approach. The proposed improvement would provide for a left-turn lane, a through lane, and a shared through/right-turn lane. The southbound approach of Pond Road at Craig/East Freehold Road will be improved to include an exclusive right-turn lane. Currently, it is a single lane approach. The northbound Pond Road ramp to Route 9 northbound will be stop controlled.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Am	ounts in Millior	ns 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	ROW	STATE	\$2.000									
NJTPA	UTI	STATE		\$1.000								
NJTPA	CON	NHS			\$9.600							

Route 9, Pavement Rehabilitation, Middlesex/Monmouth Counties

COUNTY: Middlesex Monmouth MUNICIPALITY: Various

This pavement rehabilitation Pipeline 3 project will resurface Rt. 9 in Middlesex and Monmouth County at the following locations ranked Priority #4 in the PMS Maintenance Resurfacing List: mp 113.10 - 114.0 (SB), 115.30 - 127.7 (SB), 122.30 - 127.81 (NB). Work to be done at all locations will involve milling and paving. DPD is performing a screening to identify any flaws and uncover basic information to determine the project's scope of work. (PMS Maintenance Resurfacing Rank #4)

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 12 13

SPONSOR: NJDOT STRUCTURE NO.:

				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	NHS		\$17.133									

Route 9, Pavement Rehabilitation, Middlesex/Monmouth Counties (Rank #5)

COUNTY: Middlesex Monmouth MUNICIPALITY: Various

This pavement rehabilitation Pipeline 3 project will resurface Rt. 9 in Middlesex and Monmouth County at the following locations ranked Priority #5 in the PMS Maintenance Resurfacing List: 129.80 - 130.70 (SB), 132.70 - 135.40 (SB), 122.3 - 127.81 (NB). Work to be done at all locations will involve milling and paving. DPD is performing a screening to identify any flaws and uncover basic information to determine the project's scope of work.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 12 13

SPONSOR: NJDOT STRUCTURE NO.: N/A

				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 CON NHS \$9.050

Route 34, Colts Neck, Intersection Improvements (CR 537)

DB # 96040 UPC 950315 MILEPOST(S) 12.90 - 13.60

COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp.

In support of the Access Management Plan for Rt. 34 in Colts Neck, this project will provide for operational/safety improvements to the intersection of State Rt. 34 and County Rt. 537 this will include considerations for bicycle and pedestrian activities. Please note: This is a "revisit". Previous efforts to provide operational improvements at this intersection resulted in a scheme that had prohibitive environmental impacts and very high costs. This project is also funded through a special appropriation of the FY 08 Omnibus Appropriations Bill, \$250,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT STRUCTURE NO.: 1308152 1300A18

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	PD	DEMO	\$0 245									

Route 35, Eatontown Borough Downtown Redevelopment

DB # 98539B UPC 068004 MILEPOST(S) 30.30 - 30.80

COUNTY: Monmouth MUNICIPALITY: Eatontown Boro

The Borough of Eatontown is currently studying plans to redevelop/reconstruct/revitalize their downtown business district. NJDOT is partnering with the borough in the development of their plans as it affects transportation on this portion of Route 35. The following Federal appropriations were allocated to this project and to DB 98539A: FY 2001 Appropriations Bill, Sec. 378-45A, ID #NJ 074, NJ 075, PL 106-346, \$997,800.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Amo	ounts in Million	s 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	FA	DEMO	\$0.287									

Route 35, Eatontown Borough Intersection Improvements

COUNTY: Monmouth MUNICIPALITY: Eatontown Boro

This project will investigate potential intersection improvements within this portion of Route 35.

The following special Federal appropriations were allocated to this project and to DB #98539B: FY 2001 Appropriations Bill, Sec. 378-45A, ID# NJ 074, NJ 075, PL 106-346, \$997,800.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 11

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	FA	DEMO	\$0.287										

Route 35, Greenwood Drive to Prospect Avenue

DB # 177A UPC 960326 MILEPOST(S) 44.47 - 46.44

COUNTY: Middlesex Monmouth MUNICIPALITY: Aberdeen Twp. Old Bridge Twp.

Project involves roadway rehabilitation, widening, drainage, safety improvements, 4 intersection improvements & culvert replacement.

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 13

SPONSOR: NJDOT STRUCTURE NO.: 1313156 1313169

		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	ROW	STATE	\$2.000										
NJTPA	CON	STATE				\$13.861							

Route 36, Highlands Bridge over Shrewsbury River

DB # 185 UPC 961654 MILEPOST(S) 11.50 - 11.75

COUNTY: Monmouth MUNICIPALITY: Highlands Boro Sea Bright Boro

The existing double-leaf bascule structure will be replaced with a 65-foot high, fixed-span structure on a shifted alignment. The existing structure is 1,247 feet long and the roadway consists of four travel lanes with no median barrier and a sidewalk. In addition to the new structure, the following will also be provided: new approach ramps on the eastern side (Ramps J, Ramps K/L), new fender system, new pedestrian bridge over Route 36/Ocean Avenue and a new pedestrian bridge over Ocean Avenue. On the western side, reconfiguration of egress and acceleration from Bay and Highlands Avenue will be provided, as well as new toll booths for the National Park Service with new transitions to the toll plaza, and realignment of Ocean Avenue to the National Park toll facility with new turn-arounds.

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 \$137,378,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT STRUCTURE NO.: 1315150

				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	\$53.227											

Route 36, Rumson Road to Union Avenue

COUNTY: Monmouth MUNICIPALITY: Various

This project will resurface Rt. 36 in Monmouth County at the following locations: mp 9.37 - 11.4 (both directions), 17.0 - 21.18 (SB). Work to be done at all locations will involve milling and paving. Work may also include inlets, driveways and curbs. (PMS Maintenance Resurfacing Rank #2)

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 11 13

SPONSOR: NJDOT STRUCTURE NO.:

				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 \$6.500

Route 71, Sea Girt Avenue to Route 35

COUNTY: Monmouth MUNICIPALITY: Various

This project will resurface Rt. 71 in Monmouth County at the following locations: mp 1.7 - 4.13; mp 6.60 - 10.50; mp 11.60 - 15.00. Work to be done at all locations will involve milling and paving. Work may also include patching, resetting manholes, inlets, driveways and curbs. (PMS Maintenance Resurfacing Rank #1)

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT STRUCTURE NO.:

				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 CON NHS \$9.474