

## NJTPA

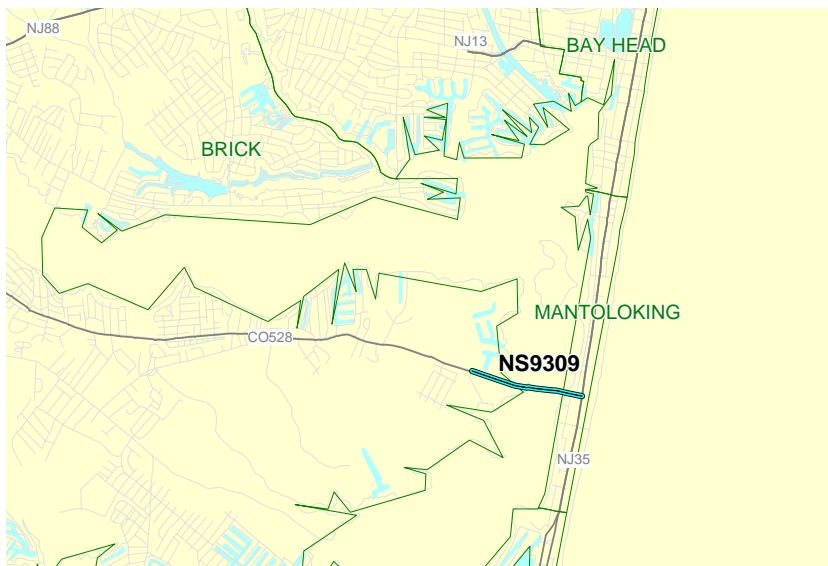
# Transportation Improvement Program Fiscal Years 2004 - 2006

**Routes:** / CR 528    **Section:** Mantoloking Bridge over Barnegat Bay    **Mileposts:** N/A    **DBNUM:** NS9309

The Mantoloking Bridge carries CR 528 over Barnegat Bay; the project will extend from 600 feet west of the westerly shoreline to 400 feet east of the easterly shoreline. The bridge provides access to northern Ocean County beach communities and is an escape route in the event of coastal storms. The structure will be replaced; the movable span will be replaced with a double-leaf bascule structure with a vertical clearance in the closed position of 29 feet and a horizontal clearance of 80 feet. The roadway width will be 40 feet from curb to curb. The total project length is approximately 2200 feet; the new bridge length is approximately 1200 feet.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. The total construction cost is \$20,000,000; the remaining needs are listed below.

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



**Counties:**

Ocean

**Municipalities:**

Brick Twp. / Mantoloking Boro

**Category / Program:**

Bridge Preservation / Local Bridges

**Sponsor:**

Ocean County

**Total Cost FY 2004 -2006: (Million) \$12.000**    **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CON	BRIDGE	\$12.000				
		\$12.000				

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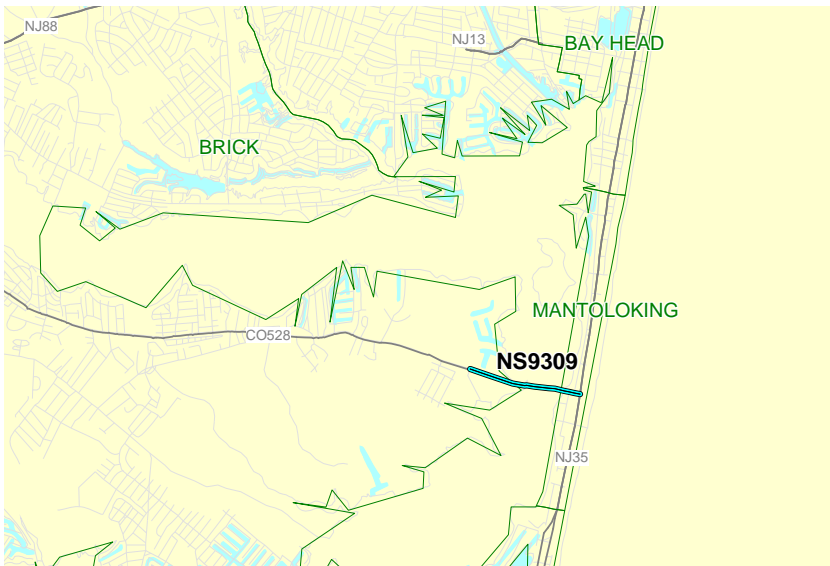
**Transportation Improvement Program Fiscal Years 2004 - 2006**

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**Counties:**  
Ocean

**Municipalities:**  
Brick Twp. / Mantoloking Boro

**Category / Program:**  
Bridge Preservation / Local Bridges

**Sponsor:**  
Ocean County

Total Cost FY 2004 -2006: (Million) \$10.000		Unconstrained Information Years				
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	BRIDGE	\$10.000				
		\$10.000				

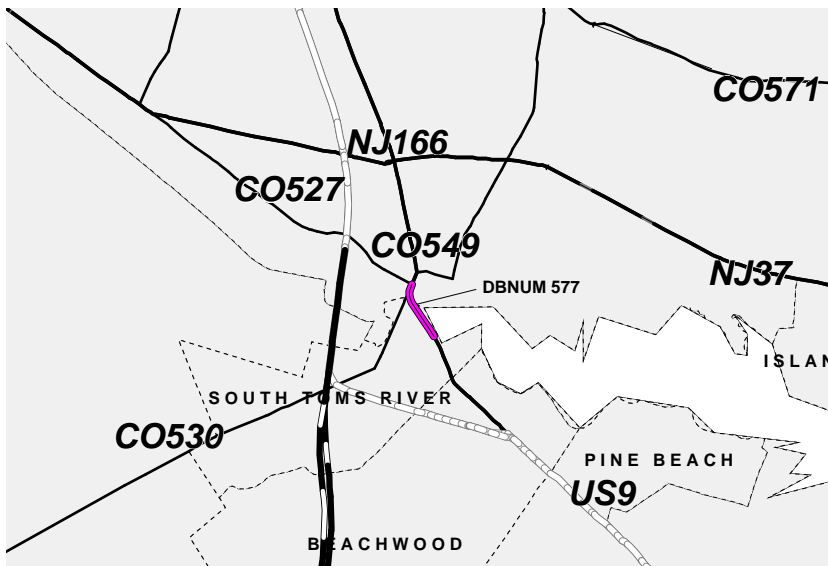
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**Transportation Improvement Program Fiscal Years 2004 - 2006**

**Routes:**                      **Section:** Toms River Bridge    **Mileposts:**                      **DBNUM:** 577

This project will provide for the Toms River Bridge that will improve traffic flow by providing one-way traffic flow for northbound motorists from Route 166 via Irons Street and reconnecting to Route 166.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$2.25 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$2,309,253.



**Counties:**

Ocean

**Municipalities:**

Dover Twp. / South Toms River Boro

**Category / Program:**

Bridge Preservation / Local Bridges

**Sponsor:**

Ocean County

**Total Cost FY 2004 -2006: (Million) \$3.298**                      **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CON	DEMO	\$3.298				
		\$3.298				

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## Transportation Improvement Program Fiscal Years 2004 - 2006

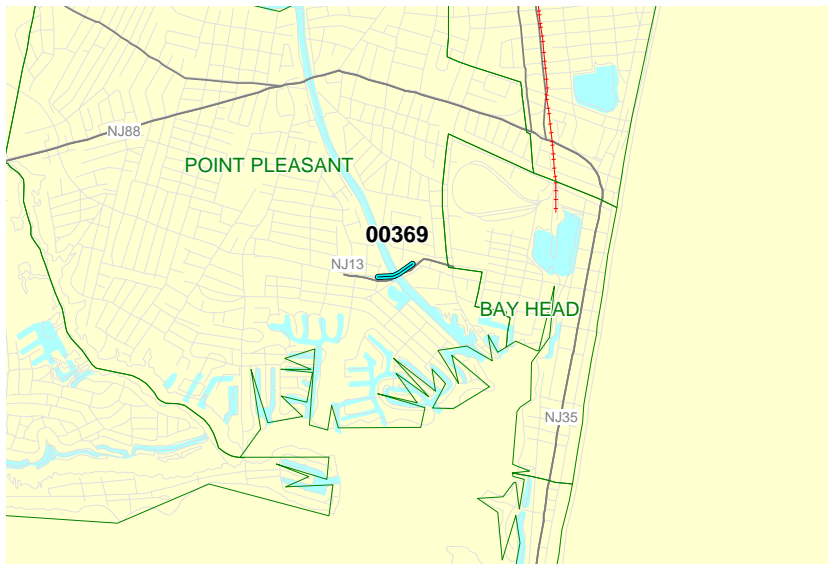
**Routes:** 13

**Section:** Inland Waterway  
Canal Bridge

**Mileposts:** 0.20

**DBNUM:** 00369

The main operating system of this drawbridge is 29 years old, obsolete, and replacement parts are not available. The system has been inspected and found to be in poor condition and in need of complete replacement. The system is currently operating erratically, with a recurrence of failures. This bridge is located over the Intracoastal Waterway, and the US Coast Guard requires NJDOT to open the bridge "on demand" of an approaching vessel. Water currents in the canal are swift, and the canal has no provisions for marine vessels to dock or tie-off in the event of a bridge operation failure.



**Counties:**

Ocean

**Municipalities:**

Point Pleasant Boro

**Category / Program:**

Bridge Preservation / Bridge  
Capital Maintenance

**Sponsor:**

NJDOT

**Total Cost FY 2004 -2006: (Million) \$1.400**      **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CON	STATE	\$1.400				
		\$1.400				

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## Transportation Improvement Program Fiscal Years 2004 - 2006

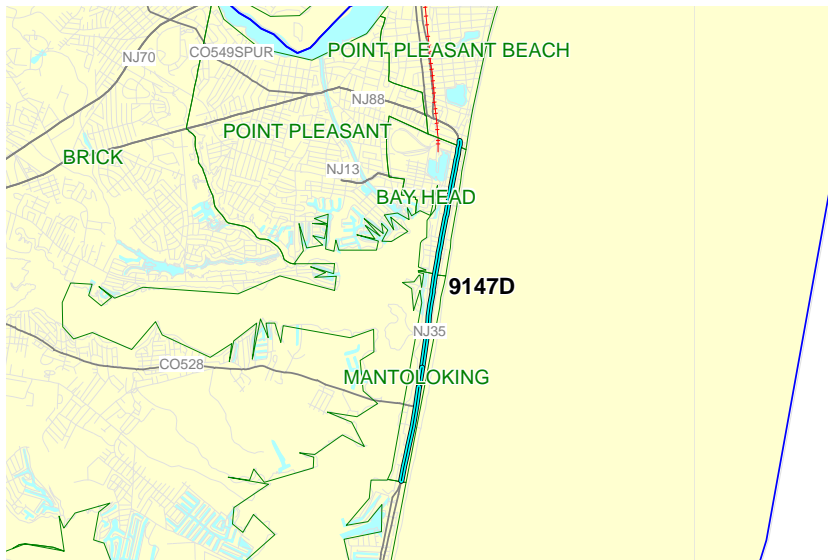
**Routes:** 35      **Section:** Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)      **Mileposts:** 9.00 - 12.50      **DBNUM:** 9147D

This project, from Curtis Point Drive to Delaware Avenue, will include rubblization of the existing PCC pavement with a nominal 6-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 Route 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.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. The anticipated construction cost is \$17,767,000.



**Counties:**

Ocean

**Municipalities:**

Mantoloking Boro / Bay Head Boro / Point Pleasant Beach Boro

**Category / Program:**

Roadway Preservation / Hwy Rehab and Recon

**Sponsor:**

NJDOT

**Total Cost FY 2004 -2006: (Million) \$9.462      Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ROW	STP	\$.830				
CON	STP			\$8.632		
CON	TBD				\$9.135	
		\$.830		\$8.632		

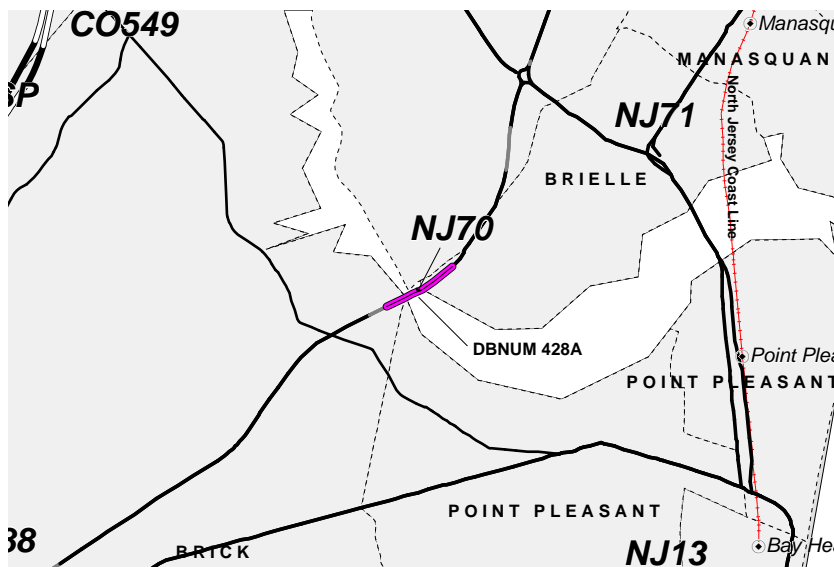
# NJTPA Transportation Improvement Program Fiscal Years 2004 - 2006

**Routes:** 70      **Section:** ( 4) Manasquan River Bridge      **Mileposts:** 58.45      **DBNUM:** 428A

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, 2-3 foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed to be bicycle/pedestrian compatible.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. The anticipated construction cost is \$38,400,000.

Federal Demonstration funding was provided for this project from 307/309 Funds in the amount of \$15,955.995.



**Counties:**  
Monmouth / Ocean

**Municipalities:**  
Point Pleasant Boro / Brielle Boro

**Category / Program:**  
Bridge Preservation / Bridge Rehab and Replacement

**Sponsor:**  
NJDOT

**Total Cost FY 2004 -2006: (Million) \$45.200      Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
DES	DEMO	\$2.800				
ROW	DEMO	\$4.000				
CON	BRIDGE		\$10.000	\$28.400		
		\$6.800	\$10.000	\$28.400		

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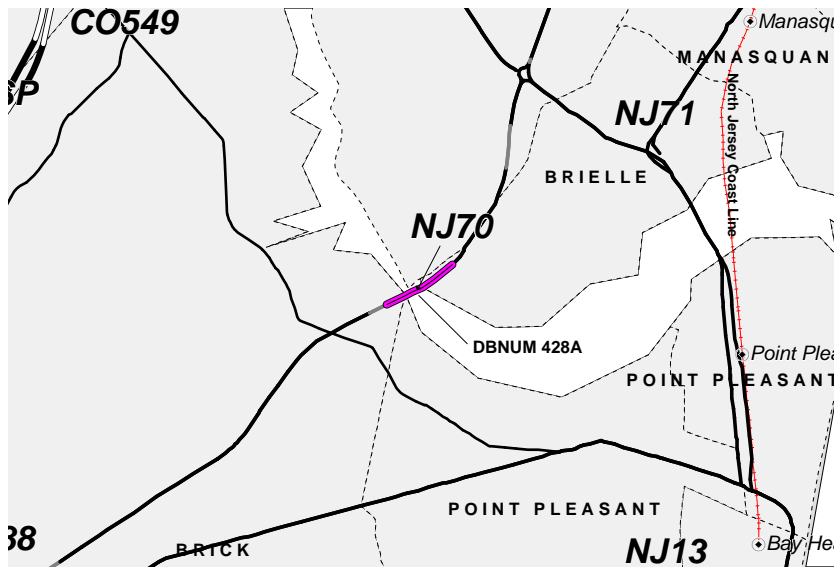
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**Counties:**  
Monmouth / Ocean

**Municipalities:**  
Point Pleasant Boro / Brielle Boro

**Category / Program:**  
Bridge Preservation / Bridge Rehab and Replacement

**Sponsor:**  
NJDOT

**Total Cost FY 2004 -2006: (Million) \$41.200**      **Unconstrained Information Years**

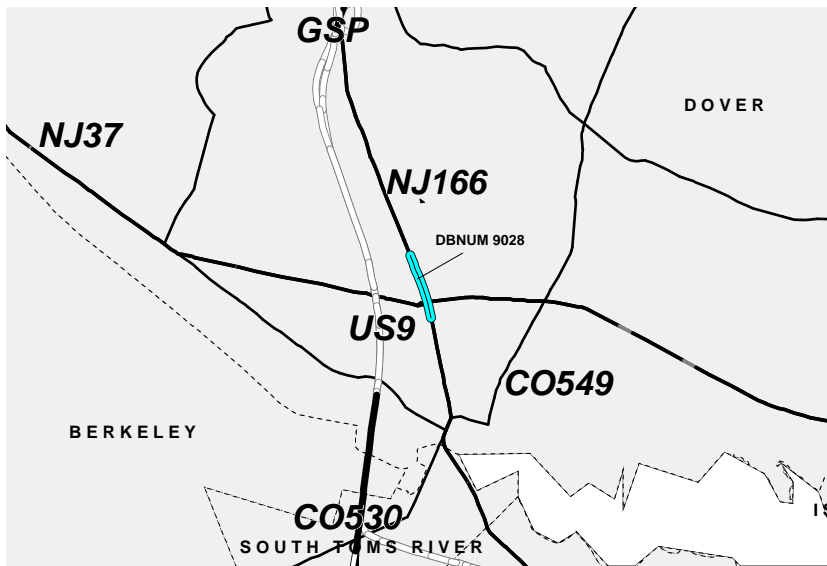
PHASE	SOURCE	2004	2005	2006	2007	2008
DES	DEMO	\$2.800				
CON	BRIDGE		\$10.000	\$28.400		
		\$2.800	\$10.000	\$28.400		

# NJTPA

## Transportation Improvement Program Fiscal Years 2004 - 2006

<b>Routes:</b> 166	<b>Section:</b> Dover Twp., Highland Parkway to Old Freehold Road, operational improvements	<b>Mileposts:</b> Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9	<b>DBNUM:</b> 9028
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Route 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a 1.2 meter curbed median. Two new traffic signals, at Route 166 and Highland Parkway and Route 166 and James Street, will be installed. A service road will join Route 37 and James Street. An overhead sign for Route 37 westbound will also be installed.



**Counties:**  
Ocean

**Municipalities:**  
Dover Twp.

**Category / Program:**  
Congestion Management / Hwy Operational Improvements

**Sponsor:**  
NJDOT

**Total Cost FY 2004 -2006: (Million) \$11.000**      **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
DES	STP-NJ	\$1.700				
ROW	STP-NJ			\$9.300		
CON	TBD				\$8.150	
		\$1.700		\$9.300		