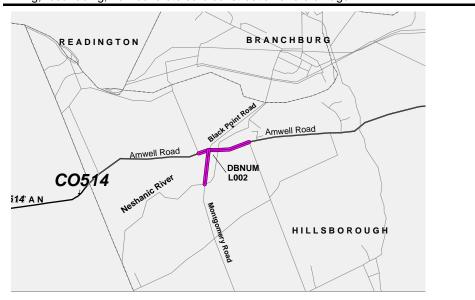
# **Transportation Improvement Program Fiscal Years 2004 - 2006**

**Routes:** 

Section: Amwell Road Bridge Mileposts: N/A over Neshanic River

DBNUM: L002

This project will replace the existing Amwell Road bridge over the Neshanic River. The bridge is 7.3 meters between abutments with one lane in each direction. The roadway work includes minor widening to provide a 3.6 meter lane and 2.4 meter shoulder in each direction. The roadway approaches will also be realigned to provide adequate sight distance. The anticipated roadway improvements include improvements at the intersection. As part of the project, the Amwell Road/Montgomery Road/Black Point Road intersection will be improved. The intersection improvements will consist of milling, resurfacing, new concrete curb construction and drainage.



Counties: Somerset

Municipalities: Hillsborough Twp.

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

	Total Cost FY 2004	-2006: (	Million) \$2	2.940	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	BRIDGE		\$2.940			
			\$2.940			

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

Routes: / CR 514	Section:	Amwell Road	Mileposts:	N/A	DBNUM: L003
		Railroad Bridge over			
		Conrail			

The project involves replacement of the existing Amwell Road bridge over Conrail Trenton Rail Line (now CSX Rail). The existing single-span bridge is classified as structurally deficient and functionally obsolete. The replacement structure will be located to the south of the existing alignment to meet the future alignment of Amwell Road following construction of the Route 206 Bypass. The bridge will be constructed on an improved vertical alignment, increasing the existing substandard sight distance over the rail line and will provide a 12-foot travel lane and 12-foot shoulder in each direction. This project will be bicycle/pedestrian compatible.



Counties: Somerset

Municipalities:

Hillsborough Twp.

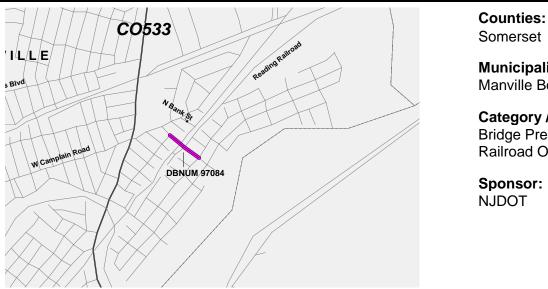
Category / Program: Bridge Preservation / Railroad Overhead Bridges

	Total Cost FY 2004	-2006: (I	Million) \$(	6 <b>.230</b>	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	BRIDGE-OFF		\$6.230			
			\$6.230			

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

Section: Bridge Street Bridge Mileposts: N/A **DBNUM:** 97084 Routes: over Trenton Line

This project will provide for the rehabilitation of the existing historic truss structure over the CSX Railroad leading to the residential community known as Lost Valley. The rehabilitation will include steel truss member replacements, complete replacement of the north abutment, partial replacement of the south abutment, temporary detour route to provide access while the structure is being rehabilitated and relocation of utilities off of the structure under the railroad.



Somerset

**Municipalities:** Manville Boro

Category / Program: Bridge Preservation / **Railroad Overhead Bridges** 

	Total Cost FY 2004	-2006: (I	Villion) \$	7.300	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	BRIDGE	\$7.300				
		\$7.300				

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

Routes:	Section:	Geraud Avenue Bridge over Green Brook	Mileposts:	N/A	<b>DBNUM:</b> NS9904
		Brook			

This bi-county Bridge was constructed in 1904 and carries Geraud Avenue over the Green Brook. The bridge is structurally deficient due to the serious condition of its superstructure as well as a low structural evaluation rating. The bridge is also functionally obsolete due to waterway adequacy, has a sufficiency rating of 35.9, and a weight restriction of 3 tons due to the low capacity of its structural members. The County proposes to replace the existing structure with a new bridge.



**Counties:** Somerset / Union

Municipalities: North Plainfield Boro / Plainfield City

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

Sponsor: Somerset County

	Total Cost FY 2004	-2006: (	Million)\$	0.800	Unconst Informatio	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	STP-NJ		\$.800			
			\$.800			

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

Routes: Se	ection: Opie/River Road Bridge over South Branch of Raritan River		N/A	<b>DBNUM:</b> NS9902
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Opie/River Road over the South Branch of the Raritan River was constructed in 1921. The bridge is structurally deficient due to the poor condition of the substructure as well as a low structural evaluation rating. The bridge is also functionally obsolete due to a low structural evaluation rating and poor deck geometry. The bridge also has a low sufficiency rating of 14.6 and has a weight restriction of 10 tons. The County will replace the existing bridge with a new structure.



Counties: Somerset

Municipalities: Branchburg Twp. / Hillsborough Twp.

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

Sponsor: Somerset County

	Total Cost FY 2004	-2006: (	Million) \$	3.600	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	STP-NJ		\$3.600			
			\$3.600			

New Project Addition Revision 1 As of 9/8/2003

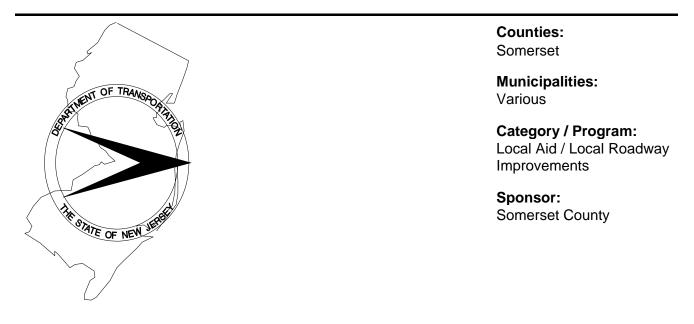
## **NJTPA**

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

**Routes:** 

Section: Somerset County FY Mileposts: 2004 Resurfacing **DBNUM:** N0403

This project includes the milling and resurfacing of various Somerset County Roads in Bedminster, Bernards, Bernardsville, Bound Brook, Branchburg, Bridgewater, Franklin, North Plainfield, Raritan, Somerville, South Bound Brook and Warren.

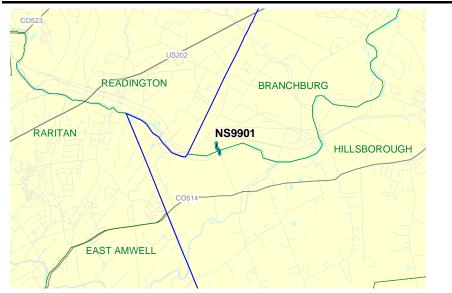


	Total Cost FY 2004	-2006: (N	lillion) \$3	3.680	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	STP-NJ	\$3.680				
		\$3.680				

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

Routes: Section:	Woodfern Road Bridges over South Branch of Raritan River	Mileposts:	N/A	<b>DBNUM:</b> NS9901
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The Woodfern Road crossing of the South Branch of the Raritan River consists of three bridges in series, two through trusses (constructed in 1902) and one reinforced concrete arch (constructed in 1916). The bridges are structurally deficient and functionally obsolete. Two of the bridges received an overall condition rating of serious due to the condition of their superstructures. The third bridge is in poor condition due to the condition of its substructure. The County proposes to rehabilitate or replace one bridge, as well as rehabilitate the other two bridges.



Counties: Somerset

Municipalities: Branchburg Twp. / Hillsborough Twp.

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

Sponsor: Somerset County

	Total Cost FY 2004	-2006: (	Million) \$:	3.250	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
CON	STP-NJ		\$3.250			
			\$3.250			

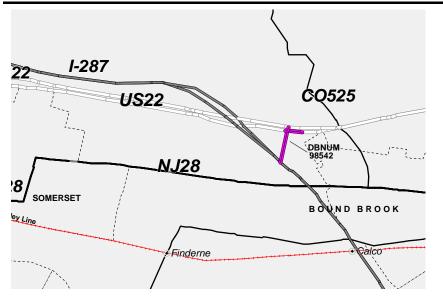
# **Transportation Improvement Program Fiscal Years 2004 - 2006**

Routes: 22	Section:	Chimney Rock Road <b>Mileposts:</b> Interchange	37.13	<b>DBNUM:</b> 98542
		Improvements		

This project will provide interchange improvements at Chimney Rock Road.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Construction funding is anticipated to be \$28,000,000.

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 \$17.25 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$17,704,269.



Counties: Somerset

Municipalities: Bridgewater Twp.

#### **Category / Program:**

Congestion Management / Hwy Operational Improvements

#### Sponsor:

Somerset County

	Total Cost FY 2004	-2006: (N	/lillion)\$ <sup>^</sup>	15.343	Unconst Informatic	
PHASE	SOURCE	2004	2005	2006	2007	2008
ROW	DEMO	\$2.000				
CON	DEMO			\$13.343		
CON	TBD				\$14.657	
		\$2.000		\$13.343		

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

Routes: 22	Section: Crab Brook, Drainage	Mileposts:	45.25	<b>DBNUM:</b> 93151

Flooding of westbound Route 22 and adjacent Crab Brook in the vicinity of North Drive to Watchung Avenue occurs several times a year. The flooding results from inadequate hydraulic capacities of Crab Brook and Route 22 culverts. The improvements consist of deepening and widening the Crab Brook channel between North Drive and DuPont Street. Crab Brook will be cleaned downstream of DuPont Street. Additional inlets and larger culverts across Route 22 at three locations will provide hydraulic capacity necessary to convey runoff from the north side of Route 22 into Crab Brook.



Municipalities: North Plainfield Boro

**Category / Program:** Roadway Preservation / Drainage

Sponsor: NJDOT

**Counties:** 

Somerset

	Total Cost FY 2004	-2006: (I	Million) \$	0.300	Unconsti Informatio	
PHASE	SOURCE	2004	2005	2006	2007	2008
ROW	STP		\$.300			
CON	TBD				\$4.424	
	-		\$.300			

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

Routes: 78	Section:	Resurfacing,	Mileposts:	23.10 - 30.80	DBNUM: 00374A
		Potterstown Road to			
		I-287			

This project will provide for the resurfacing of I-78 both eastbound and westbound from mileposts 23.10 to 30.80. In addition, the acceleration and deceleration lanes within the limits of the project will be lengthened to meet current standards, an outside shoulder will be added adjacent to the acceleration and deceleration lanes and all substandard guiderail will be upgraded to meet current safety standards.

The following structures are in need of patching and resurfacing; however, it is currently unclear which structures will be addressed under this project: 1018173, 1018175, 1018176, 1018151, 181612, 1816153, 1816154, 1816155, 1816157, 1816158, 1817150, 1817151, 1817152, 1817153, 1817154.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. The total construction cost is \$9,000,000; the remaining needs are shown below.



**Counties:** Hunterdon / Somerset

Municipalities: Readington Twp. / Tewksbury Twp. / Bedminster Twp.

Category / Program: Roadway Preservation / Highway Resurfacing

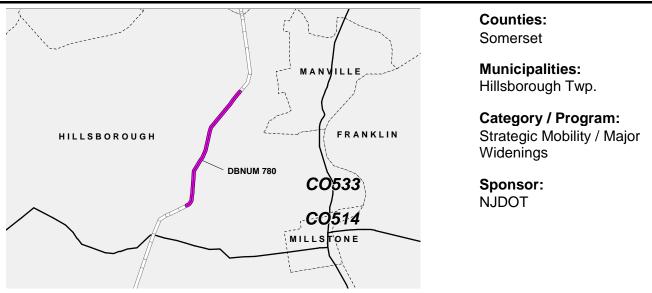
	Total Cost FY 2004	-2006:	(Million)	\$4.000	Unconst Informatic	
PHASE	SOURCE	2004	200	5 2006	2007	2008
CON	STATE	\$4.000	)			
		\$4.000				

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

<b>Routes:</b> 206	Section:	15N, Old Somerville Road to Brown Avenue	Mileposts:	66.20 - 68.40	DBNUM: 7	780
		Avenue				

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project will be bicycle/pedestrian compatible.

(Structure Nos. 1810164, 1810165, 1810166, 1810167, 1810168)



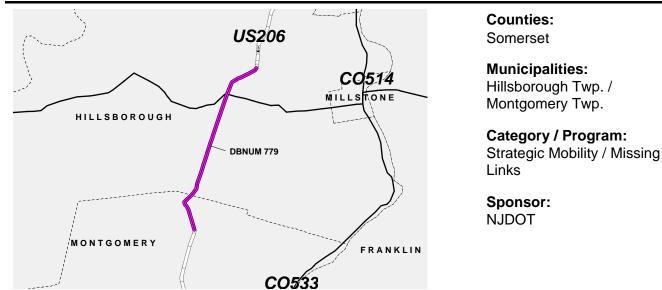
	Total Cost FY 20	04 -2006: (I	Villion)\$ <sup>,</sup>	10.000	Unconstr Informatio	
PHASE	SOURCE	2004	2005	2006	2007	2008
UTI	NHS			\$10.000		
CON	TBD				\$47.600	
	-			\$10.000		

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

Routes: 206 Bypass Section	Mead-Griggstown Road to Old	Mileposts:	62.20 - 66.30	DBNUM:	779
	Somerville Road				

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 12-foot outside shoulders, two 5-foot inside shoulders, a 20-foot grass median, and two 15-foot outside borders.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. The anticipated construction cost is \$101,400,000.



	Total Cost FY 2004	-2006: (N	4/Aillion) \$	4 <b>.000</b>	Unconst Informatio	
PHASE	SOURCE	2004	2005	2006	2007	2008
UTI	NHS			\$4.000		
CON	TBD				\$33.700	\$67.400
	-			\$4.000		