

**FY 2009- 2018 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation**

**Route 7, Hackensack River (Wittpenn) Bridge, Contract 1**

DB # 075A                      UPC    068087                                      MILEPOST(S) 0.20 - 0.60  
 COUNTY: Hudson    MUNICIPALITY: Kearny Town    Jersey City

This project will provide for the new river piers and fender system for a new vertical-lift bridge over the Hackensack River. The new bridge will be located approximately 200 feet north of the existing bridge. There will also be interim mechanical, electrical and structural repairs made to the existing Wittpenn Bridge.

The existing movable Wittpenn Bridge currently provides four ten-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical-lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic. This project is funded 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 Federal aid needed is anticipated to be \$81.0 million for construction. This project carries federal demonstration funding as follows: FY 2006 SAFETEA-LU/PL 109-59 \$0.8M (ID# NJ 195 available 20% per year). \$180,300,000, and FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000.

ASSET MANAGEMENT CATEGORY:    Bridge Assets-Bridge Rehab and Replacement                                      LEGISLATIVE DISTRICT:    32  
 SPONSOR:    NJDOT    STRUCTURE NO.:    0909150

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
NJTPA	UTI	HPP10	\$9.189										
NJTPA	CON	BRIDGE		\$10.000	\$49.466	\$22.112	\$18.164						
NJTPA	CON	HPP20			\$0.758								

**FY 2009- 2018 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation**

**Route 7, Hackensack River (Wittpenn) Bridge, Contract 2**

DB # 075B                      UPC    068088                                      MILEPOST(S) 0.0 - 0.60  
 COUNTY: Hudson    MUNICIPALITY: Kearny Town    Jersey City

This project will provide for the off-line portions of the new bridge over the Hackensack River and the improvements to the interchange of Fish House Road. The new vertical-lift span will be constructed under Contract 3. There will be minimal traffic impacts with the construction as the bridge and ramps are on a new alignment approximately 200 feet north of the existing bridge.

The existing movable Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed for construction is anticipated to be \$104,000,000.

ASSET MANAGEMENT CATEGORY:    Bridge Assets-Bridge Rehab and Replacement                                      LEGISLATIVE DISTRICT:            32

SPONSOR:    NJDOT    STRUCTURE NO.:                      0909150

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
NJTPA	CON	STATE						\$43.000	\$40.000	\$24.000				

**FY 2009- 2018 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation**

**Route 7, Hackensack River (Wittpenn) Bridge, Contract 3**

DB # 075C                      UPC    068089                                      MILEPOST(S) 0.20 - 0.50  
 COUNTY: Hudson    MUNICIPALITY: Kearny Town    Jersey City

This project will provide for the new vertical-lift span over the Hackensack River. The new bridge is being constructed approximately 200 feet north of the existing bridge.

The existing movable Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

ASSET MANAGEMENT CATEGORY:    Bridge Assets-Bridge Rehab and Replacement                                      LEGISLATIVE DISTRICT:        32  
 SPONSOR:            NJDOT    STRUCTURE NO.:                0909150

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
NJTPA	DES	BRIDGE		\$4.500										
NJTPA	CON	STATE						\$28.000	\$28.100	\$28.100				

**FY 2009- 2018 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation**

**Route 7, Hackensack River (Wittpenn) Bridge, Contract 4**

DB # 075D                      UPC    068090

MILEPOST(S) 0.00 - 0.60

COUNTY: Hudson

MUNICIPALITY: Kearny Town    Jersey City

This project will provide for the final bridge and approach roadway segments of the new vertical lift bridge over the Hackensack River and the improvements to the interchange at Fish House Road. New connection ramps to Newark Avenue and St. Paul's Avenue will be provided along with the demolition of the existing Wittpenn Bridge.

The existing movable Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

ASSET MANAGEMENT CATEGORY:    Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT:            32

SPONSOR:            NJDOT

STRUCTURE NO.:            0909150

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
NJTPA	DES	BRIDGE			\$8.500									
NJTPA	CON	STATE							\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	

**FY 2009- 2018 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation**

**Route 7, Kearny, Drainage Improvements**

DB # 93186

UPC 950652

MILEPOST(S) 3.10 - 3.60

COUNTY: Hudson

MUNICIPALITY: Kearny Town

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Route 7 is generally uncurbed. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars												
			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018			
NJTPA	DES	STATE				\$1.000									
NJTPA	ROW	STATE						\$0.500							
NJTPA	CON	STATE								\$7.000					