

**FY 2014 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 116</i>	<i>Project ID Number: 2149F1</i>
<b>Route 47/347 and Route 49/50 Corridor Enhancement</b>		

Concepts will be studied and developed to implement Intelligent Transportation System (ITS) strategies and alleviate summer traffic congestion in the Rt. 47/347 and Rt. 49/50 Corridors.

**COUNTY:** Cape May Cumberland

**MUNICIPALITY:** Various

**MILEPOSTS:** Rt. 47: 17.5-22; 32-35; Rt. 347: 0 - 8.33

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Transportation Services (40)

MPO	Phase	Fund	Amount
SJTPO	ROW	CMAQ	\$200,000

<i>Program/Project Name</i>	<i>Item # 117, 117A</i>	<i>Project ID Number: 95017</i>
<b>Route 49, Buckshutem Road, Intersection Improvements (CR 670)</b>		

The existing geometric layout is a six-legged, unsignalized intersection separated by grass and concrete medians. Existing geometry contributes to driver confusion upon entering the intersection. Median openings and unclear signing make turning maneuvers from minor street approaches difficult and confusing. In addition to geometric deficiencies, the existing Rt. 49, Buckshutem Road intersection also experiences operational and safety deficiencies. The proposed alternative improves the existing alignment of Rt. 49 and creates a new, signalized intersection. The signal will be located at the intersection of Rt. 49, Manheim Avenue and the realigned Buckshutem Road. Florida Avenue is realigned to intersect with the Buckshutem Road Connector at a slight right angle. North Elm Street will not have direct access to Rt. 49. A short connection from East Commerce Street to Rt. 49 will be provided, forming an unsignalized "T" intersection with Rt. 49. Only right in/right out turning movements will be permitted at this new intersection. Minor changes to the intersection of Rt. 49 and East Avenue are also proposed to alleviate problems for turning vehicles.

**COUNTY:** Cumberland

**MUNICIPALITY:** Bridgeton City

**MILEPOSTS:** 26.25-26.70

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 3

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
SJTPO	DES	HSIP	\$850,000
SJTPO	ROW	HSIP	\$2,200,000