

For Immediate Release: August 27, 2020 Contact: Steve Schapiro Judith Drucker (609) 963-1975

## Newark-Jersey City Turnpike/CR 508 ramp to I-280 westbound lane closure begins in Hudson County Bridge deck repair and pavement overlay project begins in Kearny

**(Trenton)** – New Jersey Department of Transportation (NJDOT) officials today announced a lane closure on the Newark-Jersey City Turnpike/CR 508 ramp to I-280 westbound beginning tomorrow night as an Ultra-High Performance Concrete (UHPC) bridge deck repair and pavement overlay project begins in Kearny, Hudson County.

Beginning at 8 p.m. tomorrow, Friday, August 28 until 6 a.m., the next day, NJDOT's contractor, Joseph M. Sanzari is scheduled to close the right lane and install a concrete barrier along the entire length of the Newark-Jersey City Turnpike/CR 508 ramp to I-280 westbound. Traffic will be shifted slightly to left with a work zone on the right side. The closure will allow for the removal of the existing deck surface, concrete deck repairs, and the application of the UHPC. The work is expected to be completed this fall.

The \$2.7 million state-funded Ultra High Performance Concrete (UHPC) project is part of a pilot program that is testing the effectiveness of using UHPC as a bridge deck overlay to increase deck service life, enhance structural capacity, and reduce future maintenance. While UHPC is currently being used for joint repairs and other maintenance, this is the first time UHPC is being used as a bridge deck overlay in New Jersey. This contract will perform deck and joint repairs in addition to the application and performance evaluation of the UHPC as a thin-bonded overlay on existing bridge decks.

The pilot program is being carried out in two contracts. This first contract began on Monday, August 24 and will resurface the <u>I-295/Route 130 northbound bridge deck over Mantua Creek</u> in West Deptford, Gloucester County. This contract will resurface bridge decks on the following three structures:

- Newark-Jersey City Turnpike/CR 508 ramp to I-280 westbound in Kearny, Hudson County
- Route 57 Over Hances Brook in Mansfield, Warren County
- Route 159 over Passaic River in Montville, Morris County

Variable Message Signs are being used to provide advance notification to motorists of all traffic pattern changes associated with the work. The precise timing of the work is subject to change due to weather or other factors.

Motorists are encouraged to check NJDOT's traffic information website <a href="www.511nj.org">www.511nj.org</a> for construction updates and real-time travel information and for NJDOT news follow us on Twitter <a href="@NJDOT info">@NJDOT info</a> or on the <a href="NJDOT Facebook page">NJDOT Facebook page</a>.