

DEPARTMENT OF ENGINEERING AND PLANNING DEPARTMENT OF ENGINEERING A
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THE COUNTY OF SUSSEX

Rehabilitation of Sussex County Bridge V-39 County Route 642 (Owens Station Road) over Wallkill River Wantage/Vernon Townships Borough, Sussex County

Public Information Center April 22, 2014

Public Information Center

A Public Information Center will be held on April 22, 2014 at the Sussex County Library – Dorothy Henry Branch, 66 Route 94, Vernon, New Jersey, from 6:00 – 7:45 P.M.

The purpose of the information center is to inform local residents, officials and the business community of the County's plan to award a construction contract for the Rehabilitation of Sussex County Bridge V-39. Representatives from the County of Sussex and its design professionals will be present to explain the project and answer any questions.

Project Background

Bridge V-39 carries County Route 642 (Owens Station Road) over the Wallkill River in the Townships of Wantage and Vernon. The existing two-span adjacent prestressed concrete box beam bridge was built in 1968. There is severe spalling with exposed reinforcing steel along the curb lines and evidence of water leakage throughout the box beam joints. The bridge pier and abutments exhibit severe scaling and spalling of the concrete with exposed reinforcing steel. The County awarded an Engineering Services contract to Pickering, Corts & Summerson of Newtown, PA to advance construction plans and specifications for the Rehabilitation of Bridge V-39.

The Project

The rehabilitation will consist of the removal of the asphalt wearing surface and any deteriorated concrete decking and placement of an integral high performance reinforced concrete deck. existing sidewalk will be removed and replaced with a widened shoulder and the bridge rails and end pylons replaced with cast in place concrete parapets. Repairs will be made to the beams, bridge pier, bearing seats and abutments. The work will also involve upgrades to the beam guide rail and limited reconstruction of the approach roadways as necessary to facilitate the rehabilitation. Construction will be performed under a full road closure and detour.

Funding

2012 NJDOT Local Bridges Future Needs Program Grant Funding - \$400,000.00. Additional funds necessary to complete the project will be provided through County Capital funding.

Anticipated Construction Schedule

Advertise for Bids
Award Contract
Begin Construction
Complete Construction
June 2014
August 2014
August 2014
November 2014

For more information, please contact:

Susan Delmar, P.E., Supervising Engineer for the Sussex County Division of Engineering at 973-579-0430 or dpw@sussex.nj.us

