



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
One Spring Street
Newton, New Jersey 07860
973-579-0430
dpw@sussex.nj.us
Bob Pierce, CPWM
Acting Division Director, Transportation
Operations

Project Completion Notice: Replacement of Bridge D-18 Distributed: July 1, 2025

Project:

Replacement of Bridge D-18
Fenwick Road, Frankford Township

Designer / Construction Contractor:

Design Engineer: Genesis Engineering Inc.
Construction Forces: Sussex County Bridge Crew & DPW

Design & Construction Schedule:

Design for the replacement of Sussex County Bridge D-18 on Fenwick Road in Frankford Township is complete. Material procurement is now in progress, with construction mobilization currently scheduled to begin Winter 2024 or Spring 2025, pending emergent priority assignments or unforeseen circumstances. It is anticipated this project will be constructed by in-house forces, utilizing the County Bridge Crew with support from the Department of Public Works.

Project Costs:

Design: County Capital	\$ 118,000.00
Construction: County Capital	\$ 50,000.00
TOTAL	\$ 168,000.00

Construction Schedule:

- ✓ Mobilization
- ✓ Soil Erosion / Sediment Control / Stream Protection
- ✓ Demolish Partial Bridge Superstructure
- ✓ Bridge Earthwork
- ✓ Sleeper Slab, Deck, and Curb Concrete
- ✓ Moment Slab and Wingwall Concrete
- ✓ Roadway Earthwork, Guiderail and Paving

Traffic Impacts:

Bridge D-18 is now open to all traffic.

Contact Information:

For more information regarding this project, please contact Bob Pierce, CPWM at the Sussex County Division of Engineering at 973-579-0430 x 1317 or bpierce@sussex.nj.us



Upstream Fascia after Headwall Failure



Completed Bridge replacement



Final paving



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Bridge D-18 – Fenwick Road: Closure Map

