ADDITIONAL INFORMATION

Documents and other information are available on the Department's website at www.ct.gov/dot and for public inspection and copying at the Connecticut Department of Transportation, Engineering Office at 2800 Berlin Turnpike, Newington, Monday – Friday between the hours 8:30 a.m. and 4:30 p.m., holidays excluded.

The Department of Transportation carefully considers all comments or suggestions made at this meeting. Additional comments will be accepted until Thursday, October 5, 2017. Please address your written comments by mail or email to:

William W. Britnell
Principal of State Highways
Connecticut Department of Transportation
ATTN: Route 10 & Old Farms Road, Avon
P.O. Box 317546
Newington, Connecticut 06131-7546
Email: William.Britnell@ct.gov

An addressed comment form has been included for your convenience.

Public Informational Meeting

AVON FREE PUBLIC LIBRARY
281 Country Club Road
Avon, CT
Thursday, September 21, 2017

STATE PROJECT

Replacement of the Bridge Carrying Old Farms Road over the Farmington River and the Realignment of Route 10 and Old Farms Road

CONNECTICUT DEPT. OF TRANSPORTATION PERSONNEL PRESENT:

OFFICE OF HIGHWAY DESIGN

William W. Britnell P.E.
Principal Engineer
(860) 594-3274

Erik A. Jarboe P.E.
Project Manager
(860) 594-3299

Justin M. Giorlando P.E.
Project Engineer
(860) 594–3470

Charles J. Grillo
Project Designer
(860) 594-3479

OFFICE OF RIGHTS OF WAY

Dennis J. McDonald
R.O.W. Coordinator
(860) 594-2475

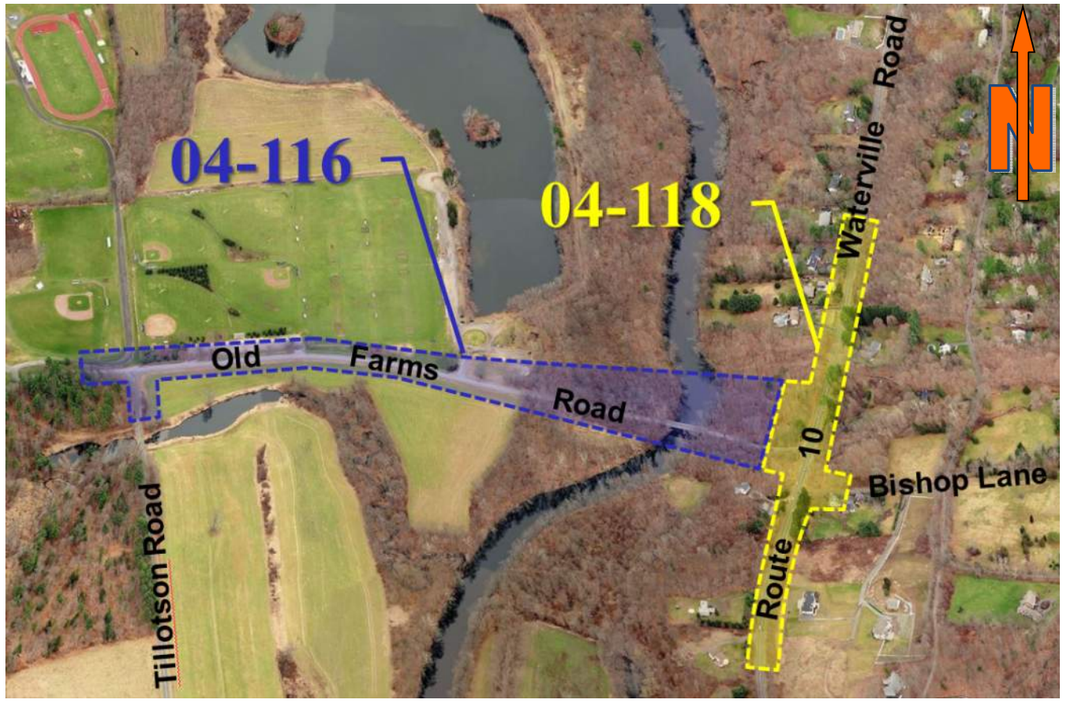
OFFICE OF ENV. PLANNING

Christopher W. Samorajczyk
Project Planner
(860) 594-2938

OFFICE OF TRAFFIC DESIGN

Michael Chachakis
Project Traffic Engineer
(860) 594-2750

Project Location



PROPOSED PROJECT INFORMATION

This meeting will describe two projects in the Town of Avon. The first phase (Project No. 0004-0116) includes the construction of a new bridge over the Farmington River to carry Old Farms Road and the majority of the environmental mitigation work. The second phase includes road-way reconstruction of Old Farms Road and Tillotson Road. The third phase (Project No. 0004-0118) includes the intersection relocation of Route 10 at Old Farms Road, roadway reconstruc-tion of Route 10 and Bishop Lane.

PURPOSE:

The purposes of these projects are to:

- Replace the structurally deficient and functionally obsolete Bridge carrying Old Farms Road over the Farmington River
- Raise the profile of Old Farms Road to reduce the potential for flood damage and closure
- Provide intersection improvements with dedicated turning lanes and reduced approach grade
- Improve intersection sight distance at all intersections for safer turning maneuvers
- Improve the drainage structures and systems throughout the project limits

RIGHTS OF WAY:

A majority of the rights-of-way activity for this project is complete or is currently underway. The new alignment of Old Farms Road required purchase of an undeveloped property along Route 10 at the proposed intersection. This action has been completed along with several other "sliver" acquisitions for roadway widening, drainage improvements, and utility relocations along Route 10. In addition to acquisitions, minor property "Rights" such as Rights to Construct or Temporary Construction Easements are required.

UTILITIES:

A number of utility poles will need to be relocated to accommodate the proposed widening of Route 10 and new alignment of Old Farms Road.

TRAFFIC MANAGEMENT ASSUMPTIONS:

The majority of the work is expected to be accomplished while maintaining existing traffic. Some operations may require alternating one-way traffic during limited periods of time. A detour may be utilized for work on Bishop Lane due to the elevation change and associated limited Town owned right-of-way on the road. It is also anticipated that some of the work will be performed during the night in order to minimize traffic disruption. Access to private properties and businesses will be maintained. Detailed staging plans will be further developed during the final deign process to determine more definitively how traffic will be maintained during construction.

ENVIRONMENTAL CONSIDERATIONS:

These projects have extensive coordination requirements to avoid, limit, or mitigate its impact to the natural environment. Environmental permit applications are being prepared and several Programmatic Agreements are already in place with the regulatory entities. Through the course of this project there will be many significant improvements for the local environmental habitat when compared to the existing conditions.

ESTIMATED PROJECT CONSTRUCTION COST:

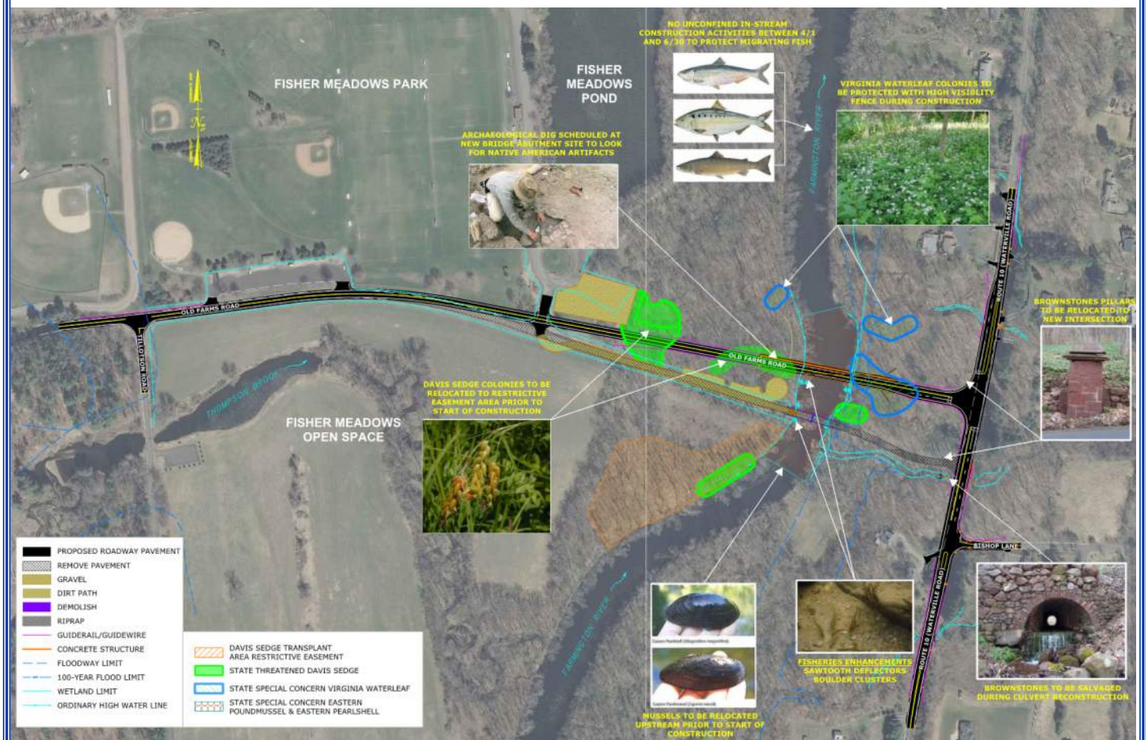
Project Number	Description	Estimated Cost
0004-0116	Replacement of the Bridge Carrying Old Farms Road and the Reconstruction of Old Farms Road	$12,500,000
0004-0118	Intersection Relocation of Route 10 at Old Farms Road	$4,500,000

ANTICIPATED CONSTRUCTION SCHEDULE:

Project Number	Description	Start	End
0004-0116 (Phase 1)	Construction of the Bridge Carrying Old Farms Road over the Farmington River	Summer 2018	Fall 2020
0004-0116 (Phase 2)	Reconstruction of Old Farms Road (*First impact to existing traffic*)	Summer 2020	Fall 2020
0004-0118 (Phase 3)	Reconstruction of Route 10 and the Intersection at Old Farms Road	Spring 2021	Fall 2021

PROPOSED BRIDGE NO. 04470 OVER THE FARMINGTON RIVER

ENVIRONMENTAL IMPACTS WITH PROTECTIVE AND MITIGATIVE STRATEGIES EMPLOYED IN THE FARMINGTON RIVER BASIN



Existing Bridge over Old Farms Road

Old Farms Road Flooding

River Interference due to Existing Bridge

Traffic Congestion due to Lack of Left Turn Lane

Traffic Congestion/Steep Approach Grade to Rt. 10

Truck Off-tracking due to Constrained Geometry

Headwall Damage and Excessive Clogging at Inlet

Excessive Scour at a Drainage Outlet

OVERALL PROPOSED IMPROVEMENTS