



FY17 Vermont Better Roads Grant Application

Please complete this page ONCE and return with your Grant Category Application(s)

Town/Organization: TOWN OF NEWARK Contact Person(s): TOM GIRARD/JOAN BICKNELL

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DUNS #: 805115516 Fiscal Year End Month (MM): 12

Accounting System: Automated Manual Combination

Please use the suggested documentation checklist below to ensure that all of the relevant items regarding your application have been included.

- Grant application cover sheet (Only submit one)
- Grant application form (One per category/project)
- Itemized Cost estimate for labor, equipment, and materials (see enclosed Cost Estimate Worksheet). If applicable, please break down funding by source (i.e. different grant sources)
- Project Location Map (please show location of affected water)
- Sketch of proposed erosion control measures or other management practices, including distances in feet
Also show approximate location of town/other right-of-way and/or property lines
- Photo(s) of the project area
- Letters of Support (RPC, VTrans District Technical Staff, ANR Rivers and Streams Engineers, etc.)
- If Category C River/Road Conflict or Category D River/Stream Structure or Culvert, you must attach ANR/ACOE consultation

Cost ~~est~~ Estimate Worksheet
 Sketch
 PIC'S
 Support Letters ?



Vermont Better Roads Grant Program Application

Please complete one application per category and/or project you are applying for. You may make copies of the application for multiple applications per category and/or multiple categories.

Please check the Category you are applying for:

- B. Correction of a Road Related Erosion Problem and/or Stormwater Mitigation Retrofit for both gravel and paved roads
- C. Correction of a Stream Bank or Slope Related Problem
- D. Structure/culvert upgrades

Town/Organization: TOWN OF NEWARK

Project Name: WEST SCHOOLHOUSE ROAD EROSION MITIGATION

Road Name: SCHOOLHOUSE RD. TH #: 17 Structure # (if applicable):

Road Type: Paved or Unpaved (circle one) Curbed or Uncurbed (circle one)
Class 1 Class 2 Class 3 Class 4 (circle one)

Watershed: PASSUMPSIC RIVER

Please provide a thorough description of the problem (ex. Roadway has steep slope with no ditch which is causing roadway erosion):

Roadway has insufficient ditching on high side with undersized culverts. Heavy rain events cause repeated erosion and gravel loss.

Description of Project and how you plan to complete the work (ex. Stone line 500' of ditch by reshaping ditch and stone lining, working from the top of the project down to the bottom):

Excavation of existing ditch line, replace 2 cross culverts with larger size pipe, with proper headers and outfall spots.

Install fabric and type 1 stone in ditches with seed and mulch disturbed areads adjacent to project. Add surface gravel to roadway in project area.

Expected Effects (+ & -) on water quality (ex. Erosion will be eliminated by placing the stone ditch):

We expect reduced erosion and stabilized shoulders with placement of stone and improved water quality in

runoff with mulching and seeding to filter runoff.



Distance from end of project to nearest water (stream, lake, or stormwater system that outlets directly to water). Please circle one: 0-50' 50-250' 250'+

Progress to Date:

Identify site in inventory of culverts

Is there an emergency reason this project must be completed quickly? If yes, please explain:

No

Has this project been identified through a municipal road inventory, capital budget plan, tactical basin plan, culvert inventory, or other management plan? If yes, please list which.

Yes: Caledonia County Natural Resources Conservation District inventory No

Please list any professionals you may have contacted for assistance with this project (ANR River Management Engineer, Army Corps of Engineers, VTtrans District Technical staff, Basin Planner etc.):
Kerry O'Brien--Project Manager for Caledonia County Natrual Resources Conservation District

Shauna Clifford--District Highway Engineer

Is the project located in the town "Right of Way?" Yes, No, Both (if "Both" please explain further).

Yes

Will the town road crew complete this work? Yes, No, Some (if "some" please explain further).

Some. Excavation will be sub-contracted and some labor and hauling will be accomplished with a combination of town employees and contractor



Describe how the grant funds will be spent and/or attach a project budget: See attached

How do you plan to meet the required 20% match on this grant?:

With town budget construction funds

Requested Grant Amount (\$20,000 max Category B, \$40,000 max Categories C & D): 20,000

Estimated Total Project Cost (including 20% local match): 23,944

Estimated Completion Date: Nov. 1, 2016

REQUIRED ATTACHMENTS:

- Itemized Cost Estimate (labor, equipment, materials)
(For assistance, call Better Backroads at 802-828-4585)
- Project Location Map
(Please show location of affected water; 1:12,000 USGS map, if possible)
- Sketch of proposed erosion control measures, including:
 - Distances (ft.)
 - Estimate of waste & borrow quantities
 - Approx. location of town/other right-of-way and/or property lines
- Photo(s) of the project area.
- Agreement for Entry and/or Deed of Easement (if project is outside Town ROW).
- If project involves stream or river/road conflict, include documentation of consultation with a River Management Engineer.
- Other appropriate supporting documents.

By signing this application I certify that all the information provided is accurate to the best of my knowledge. We will comply with all the requirements of the grant including making our books available for audit if required.

SIGNATURE OF APPLICANT: (Must be Town Administrator/Manager or Select Board Chair)

Name: CYNTHIA BARBER

Title: CHAIR, NEWARK SELECTBOARD

