



# 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: Village of North Bennington

Project Name: Vactor Trailer

Road Name: \_\_\_\_\_ TH #: \_\_\_\_\_ Structure # (if applicable): \_\_\_\_\_

Road Type: Paved Please Select  
Please Select

Watershed: Paran Creek and Walloomsac River

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

Drop inlet are infrequently maintained due to lack of affordable vactor trailer rental for small Villages and Towns. Accumulated storm runoff impedes proper drainage leading to sediment depositing directly into the watershed.

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):

In conjunction with VT Surplus Property there is opportunity to obtain a vactor trailer at auction price. This equipment will be shared with other communities.

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

Sediment runoff will be reduced as a result of comprehensive drop inlet maintenance,



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

Progress to Date:

Requested acquisition from Federal Agency -

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: \_\_\_\_\_

No

Please list any professionals you may have contacted for assistance with this project (ANR River Management Engineer, Army Corps of Engineers, VTrans District Technical staff, Basin Planner etc.):

- Alan May, Vermont Better Back Roads
- Todd Law, VT Local Roads
- Jim Pease, Watershed Management Division
- Randall Maine - Federal Surplus Property

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).

Yes



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

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

Requested Grant Amount (\$20,000 max Category B, \$40,000 max Categories C & D): \$ 15,000.00  
Estimated Total Project Cost (including 20% local match): \$ 3,000.00  
Estimated Completion Date: 10/01/2016

**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: [Signature] Title: Chair, Trustees

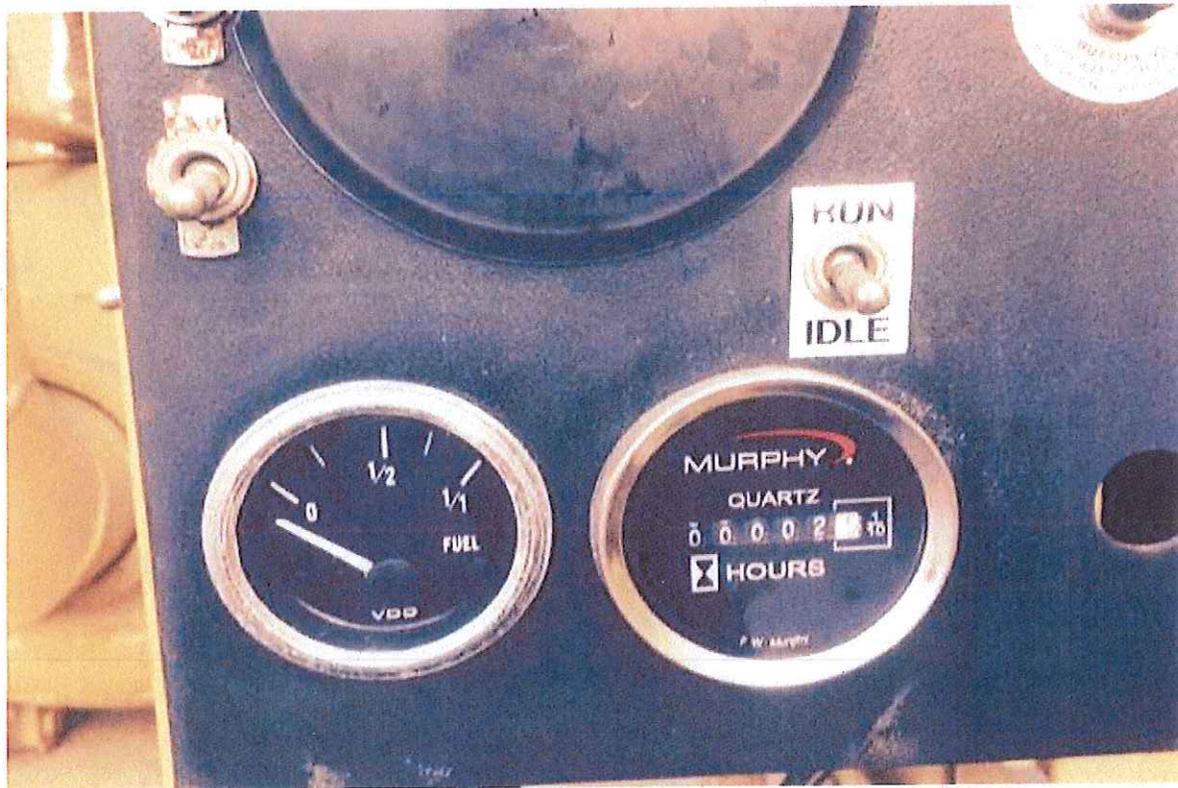
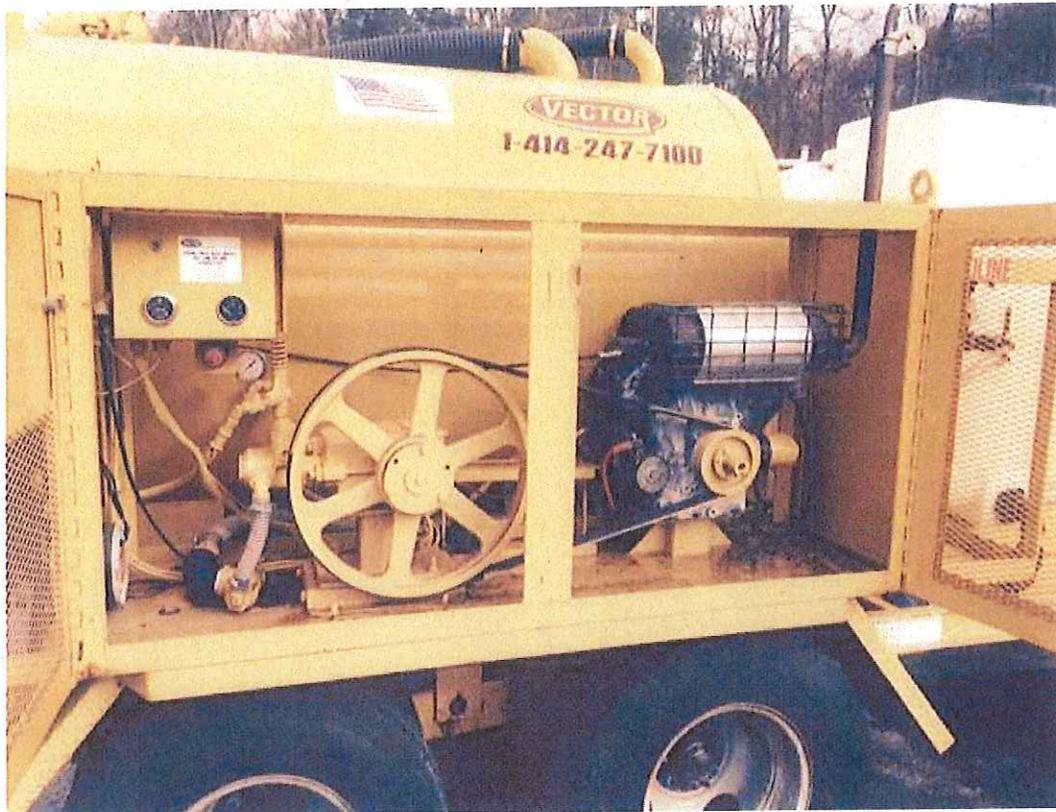
# Cost Estimate Worksheet

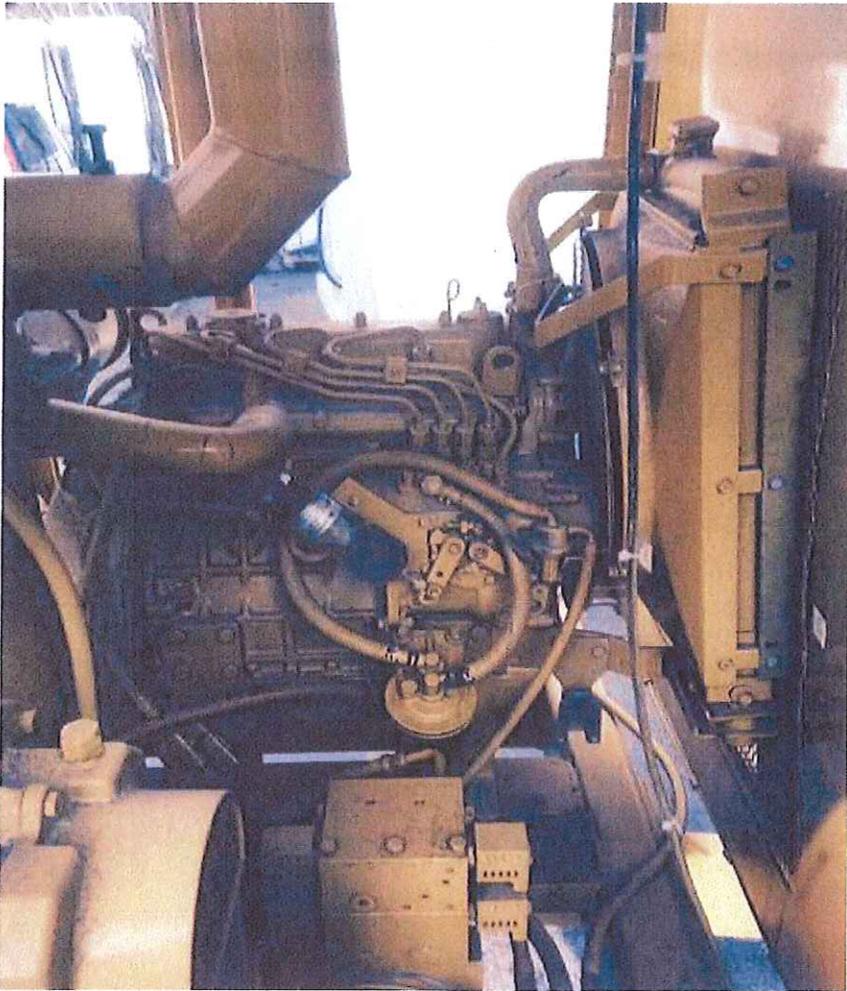
Applicant Name: Village of North Bennington Project Name: Vactor Trailer

Rate	# Hours	Total (Rate x Hours)
		\$0.00
		\$0.00
		\$0.00
	Labor Total	\$0.00
Rate	# Hours	Total (Rate x Hours)
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
	Equipment Total	\$0.00
Rate	Amount	Total (Rate x Hours)
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
	Materials Total	\$0.00
Rate	Amount	Total (Rate x Hours)
	\$15,000.00	\$15,000.00
	Miscellaneous Total	\$15,000.00
	GRAND TOTAL	\$15,000.00
	MATCH	\$3,000.00

Notes:









Vermont Department of Environmental Conservation  
Watershed Management Division  
Asa Bloomer State Office Building Suite 430  
Rutland, VT 05701-5903

Agency of Natural Resources

[phone] 802-786-2503  
[fax] 802-786-5915

Norm LeBlanc  
Village of North Bennington, Vermont  
North Bennington, Vermont

Dear Mr. LeBlanc

April 14, 2016

The backroads of Vermont are integral to the state's rural image and quiet, tranquil nature. Hidden from view is the fact that these rural roads, whether gravel or paved, can be a significant source of phosphorus and sedimentation if they are not properly maintained. The Vermont Better Roads Program enables towns to inventory and fix chronic erosion problems in an optimal way so as to manage roads efficiently and minimize maintenance costs, while also reducing phosphorus and sediment pollution to the surface waters in the state.

The Vermont DEC supports the Village of North Bennington's 2016 application for a Vermont Better Roads program grant by and for the Village of North Bennington, to purchase a trailer-mounted vacuum and jetter for cleaning catch basins and drain pipes. The use of shared equipment amongst towns is a cost effective and recommended strategy for long term road maintenance and management. It is important to note that long-term cost savings that can be identified as a result of reduced road maintenance through the use of equipment such as the vacuum and jetter as proposed by the Village, and specifically as it is intended as shared equipment between towns in Bennington County.

Thanks for your interest in the Vermont Better Roads Program.

Sincerely,

A handwritten signature in cursive script that reads "Ethan Swift".

Ethan Swift

Watershed Coordinator  
VT Agency of Natural Resources