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# Vermont Better Roads Grant Program Application

## CATEGORY A: ROAD INVENTORY AND CAPITAL BUDGET PLANNING PROJECT

Town/Organization: Lincoln Vermont

Project Name: Completion of Better Roads CAT-A grant

Inventory Type:  Town wide       Watershed (please list): \_\_\_\_\_

Describe how the grant funds will be spent and attach a project budget:

Please see attached document "Lincoln-CAT-A2B.pdf"

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

Funds from Town Highway budget.

Requested Grant Amount (\$8,000 max): \$ 1,834.00

Estimated Total Project Cost (including 20% local match): \$ 2,200.00

Estimated Completion Date: 12/31/2016

Please check this box if you would like to contract your project through your RPC

**REQUIRED ATTACHMENTS:** a) Project budget      b) 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: W.A. Duggan

Title: Selectboard Chair

David Antone  
[Roadtech005@gmail.com](mailto:Roadtech005@gmail.com)

PO Box 8322, Essex, VT 05451

Municipal Public Works Consulting:  
To: Town of Lincoln, VT  
Subject: Completion of Better Roads CAT-A grant

**Progress to Date:**

In 2015, MPWC performed an analysis of all Lincoln Gravel Roads and prepared a Road and Culvert Inventory. Because there is so much Better Roads Program relative work in Lincoln, the consultant used all of the 2015 grant request and donated some consultant hours to complete the submitted report. The consultant (MPWC) is recommending that Lincoln pursue additional dollars in 2016 to do a more thorough review of failing culverts and also to record the multiple locations on the Blacktop Roads that will have a critical impact on the New Haven River. As Lincoln is now in the process of creating a focused strategic work plan, this additional information will be of great value.

**Additional Work to Perform:**

The work to be performed will include:

- A more thorough review of culverts that affect water quality. There are many culverts on blacktop roads that were not considered in the initial report and many are either in poor condition, improperly installed, or undersized.
- Blacktop Roads that border streams need closer review of embankments as many locations showed signs the road or bank falling away toward streams.
- Some culverts, on blacktop roads, empty directly to streams. These locations may need some drainage other than open culverts to be considered.
- Some existing culverts, on blacktop roads, not needing replacement, will need treatment at the invert and outflow ends
- MPWC-will work with Addison RPC to exchange information that will assist with the town culvert inventory updates

Since Blacktop roads are now included in the Better Roads Grants and Lincoln is one of those towns having many areas of concern where blacktop roads border streams, this inventory should be extended to include the blacktop. I think the additional information that will be gathered by extending their inventory to include Blacktop Road mileage will be critical to Lincoln's current planning process. Lincoln will definitely utilize the additional data acquired to be added to the town's new Highway Capital Plan.

**Grant Request/Budget:**

Municipal Public Works Consulting will complete the inclusion of blacktop road drainage areas, any culverts overlooked in the initial report, all stream and road conflicts on blacktop roads, and other items that reveal themselves in the course of completing additional field surveys. **MPWC will share gathered information with the Addison Regional Planning Commission without additional charge.**

**The cost of completing above work will not exceed...Two Thousand Two Hundred Dollars (\$ 2,200.00)**

Work will be performed on an hourly basis @ \$ 62.00 per hour. Municipal Public Works Consulting will provide a description of work, dates performed, and hours worked for all items invoiced. Work is scheduled for completion in 2016.

Prepared by:  
David Antone  
Municipal Public Works Consulting  
[Roadtech005@gmail.com](mailto:Roadtech005@gmail.com)

# Addison County Regional Planning Commission

14 Seminary Street Middlebury, VT 05753 www.acrpc.org Phone: 802.388.3141 Fax: 802.388.0038

April 8, 2016

Alan May  
Agency of Transportation  
Municipal Assistance Bureau  
1 National Life Drive  
Montpelier, VT 05633

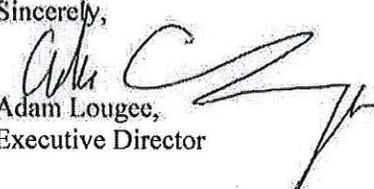
Dear Alan,

I am writing to express the Addison County Regional Planning Commission's support of the Town of Lincoln's Category A application to the FY17 Vermont Better Roads Grant Program for the development of a Town Highway Capital Plan and Budget. This project will continue the work by David Antone of Municipal Public Works Consulting, with support from ACRPC, begun in December 2015, as well as build off the "Lincoln, Vermont Road and Culvert Inventory - 2015" report also completed by Mr. Antone.

The Town of Lincoln understands the potential environmental impacts of its town highway system and consistently demonstrates its commitment to updating its infrastructure so as to mitigate water quality impacts while creating a more resilient highway system that also results in cost savings to the town. I am confident that this project will yield positive results that will set forth a viable long-term strategy for maintaining and improving Lincoln's highway system, in turn providing Lincoln a substantial leg up with the Municipal Roads General Permit on the horizon by having already completed the road erosion inventory and capital budget aspects that will be required of the program when it takes effect in 2018. The Town of Lincoln has the full support of ACRPC in these endeavors.

Please do not hesitate to contact me if you have any questions regarding this letter or if I may offer you any further assistance. I can be reached at 802-388-3141 or [alougee@acrpc.org](mailto:alougee@acrpc.org).

Sincerely,

  
Adam Lougee,  
Executive Director

Addison    Bridport    Bristol    Cornwall    Ferrisburgh    Goshen  
Leicester  
Lincoln    Middlebury    Monkton    New Haven    Orwell    Panton



Addison County  
Regional Planning Commission