



Vermont Better Roads Grant Program



Cover Sheet

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

Town/Organization: Brighton

Primary Contact Person (Responsible for Signing Grant Agreement): Noah Bond

Title: Town Manager

Address: Mill street ext. Island Pond VT. 05846
Street Address Town Zip

Primary Contact Person Email: townmanager@brighton.gv Phone: 802 723 - 4405

SAM unique ID #: DDCKMEK14C23 Fiscal Year End Month (MM): 12

Town Clerk / Admin email: teresa@Brighton.gov

Road Foreman Name: Andy Martin Road Foreman Email: ajmmartin89@gmail.com
802 673 6698



Vermont Better Roads Grant Program



CATEGORY B/C/D

Please complete one application per project you are applying for.

Please check the Category you are applying for:

- B. Correction of a Road Related Erosion Problem and/or Stormwater Mitigation
- C. Correction of a Stream Bank, Lake Shore or Slope Related Problem
- D. Structure/culvert 36" diameter or greater

Municipality: _____ Town of Brighton _____

Road Name: _____ Lakeshore Drive _____ TH #: 36 Structure # (if applicable): _____

Road Type: xPaved or Unpaved (select one) Road Class: 1 2 3 4 (select one)

Please provide a thorough description of the erosion/water quality problem (ex. Roadway has steep slope with no ditch which is causing severe roadway erosion, which outlets into the Lamoille River):

The first 2 segments of road have high shoulders and the ~~at~~ water runs down the road directly to 2 streams + the lake the other segments have high shoulder and failing culverts + Damaged culverts

Has the town completed an MRGP compliant road erosion inventory?

- Yes
- No
- In progress

Project Length (linear feet along roadway): 600 yds _____ ft.

Number of structures/culverts replaced/repared: 4

Average slope of roadway: 0-5% 5-10% >10%

Provide a VERY detailed map of project location showing start and end points: Included

Provide a sketch of project location showing distances and project details: Included



Vermont Better Roads Grant Program



Environmental Concerns:

All projects require a review of potential impacts by our environmental team. To expedite the review process, please check the boxes below that describe existing structures/conditions to be replaced/maintained (if any) and the project description that applies (if any).

Existing Structures:	
<input checked="" type="checkbox"/> Steel/Plastic Culvert	<input type="checkbox"/> Concrete Box Culvert
<input type="checkbox"/> Stone Culvert – Take pictures	<input type="checkbox"/> Concrete Bridge
<input checked="" type="checkbox"/> Ditch	<input type="checkbox"/> Rolled Beam/Plate Girder Bridge
<input type="checkbox"/> Foundation remains, mill ruins, stone walls, other – Take pictures	<input type="checkbox"/> Stone abutments or piers – Take pictures
<input type="checkbox"/> Buildings within 300 feet of work - Take pictures	
Project Description:	
<input checked="" type="checkbox"/> New ditches will be established	<input checked="" type="checkbox"/> All work will be completed from the existing road or shoulder
<input checked="" type="checkbox"/> Reestablishing existing ditches only	<input checked="" type="checkbox"/> There will be excavation within 300 feet or a river or stream – Take pictures
<input checked="" type="checkbox"/> The structure is being replaced on existing location/alignment	<input type="checkbox"/> Road reclaiming, reconstruction, or widening
<input type="checkbox"/> Excavation within a floodplain – Take pictures	<input type="checkbox"/> Temporary off-road access is required
<input type="checkbox"/> Tree cutting/clearing – Take pictures	<input type="checkbox"/> The roadway will be realigned

Please describe the project and how it will create a positive water quality benefit (ex. Reshape 500' of ditch and line with 12 inch minus stone, to prevent sediment from entering the Lamoille River at the bottom of the hill):

cut all high shoulders + line slope with rip-rap R+R 4 culverts, establish conveyance area's for water shed before streamms

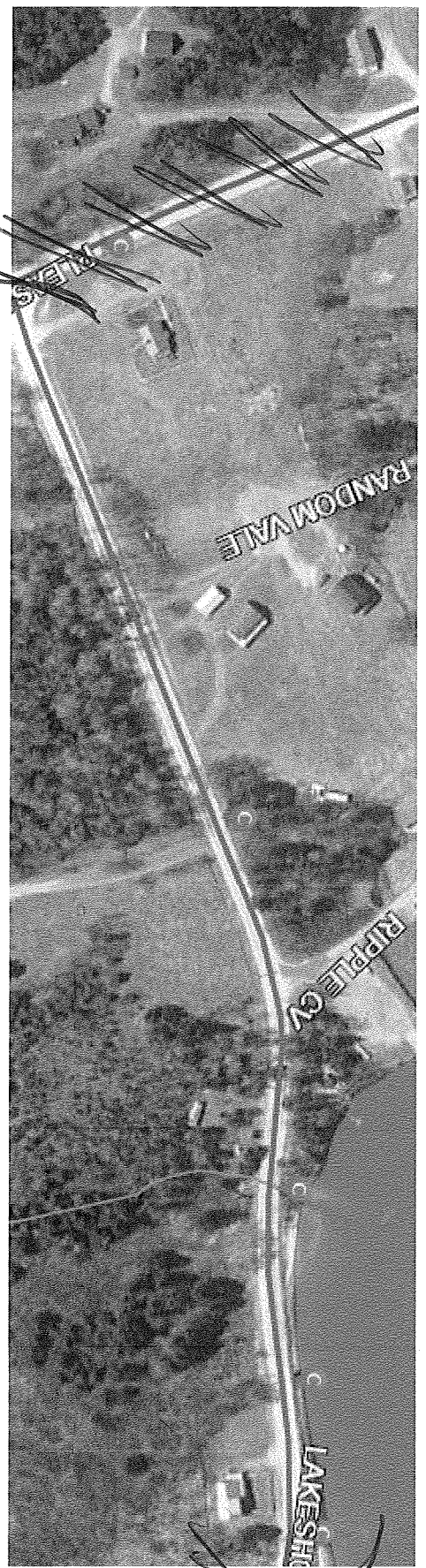
Please list any professionals or partners that assisted with planning this project (ANR River Management Engineer, Army Corps of Engineers, VTrans staff, Basin Planner, RPC staff, etc.):

Patrick Ross helped with this same project Plan last year before he retired - Hydro-Study on 36" culvert

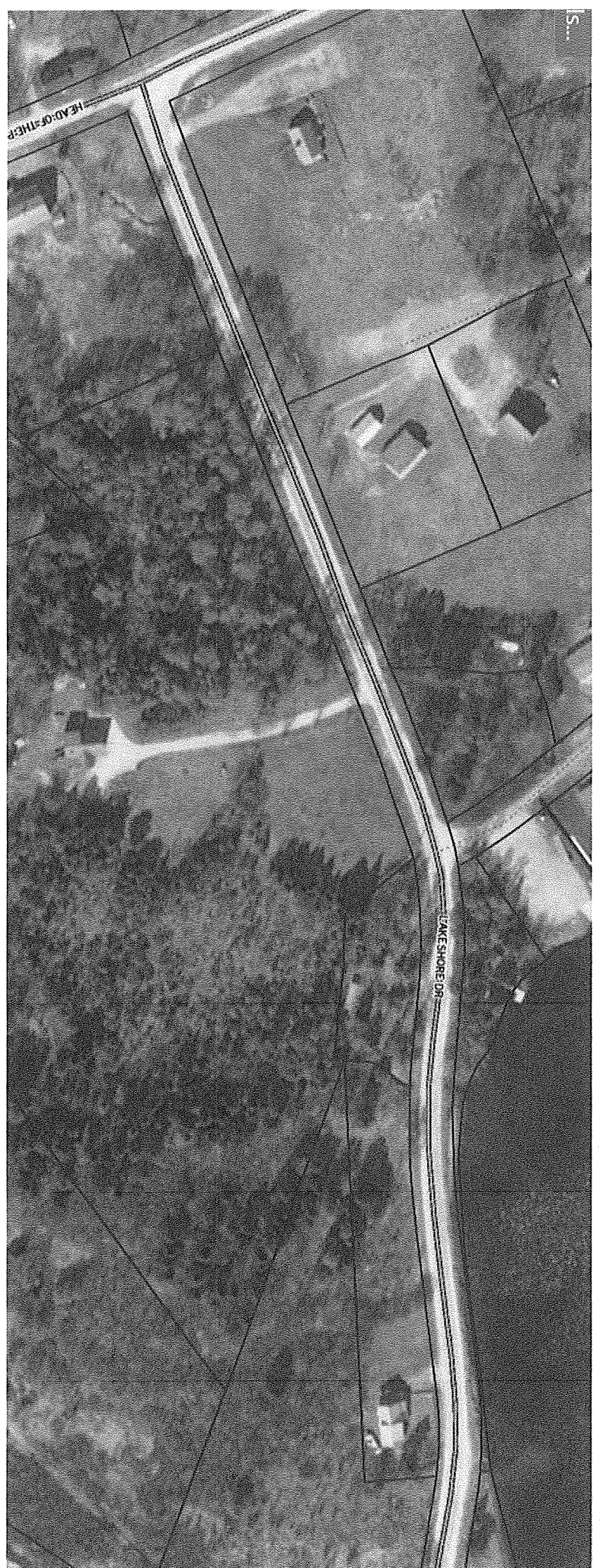
Is the project located in the town "Right of Way? (select one) Yes No Both

Please be aware, Municipalities are required to have an Agreement for Entry & Liability Release for any impacted properties (prior to the start of construction.)

Project Area

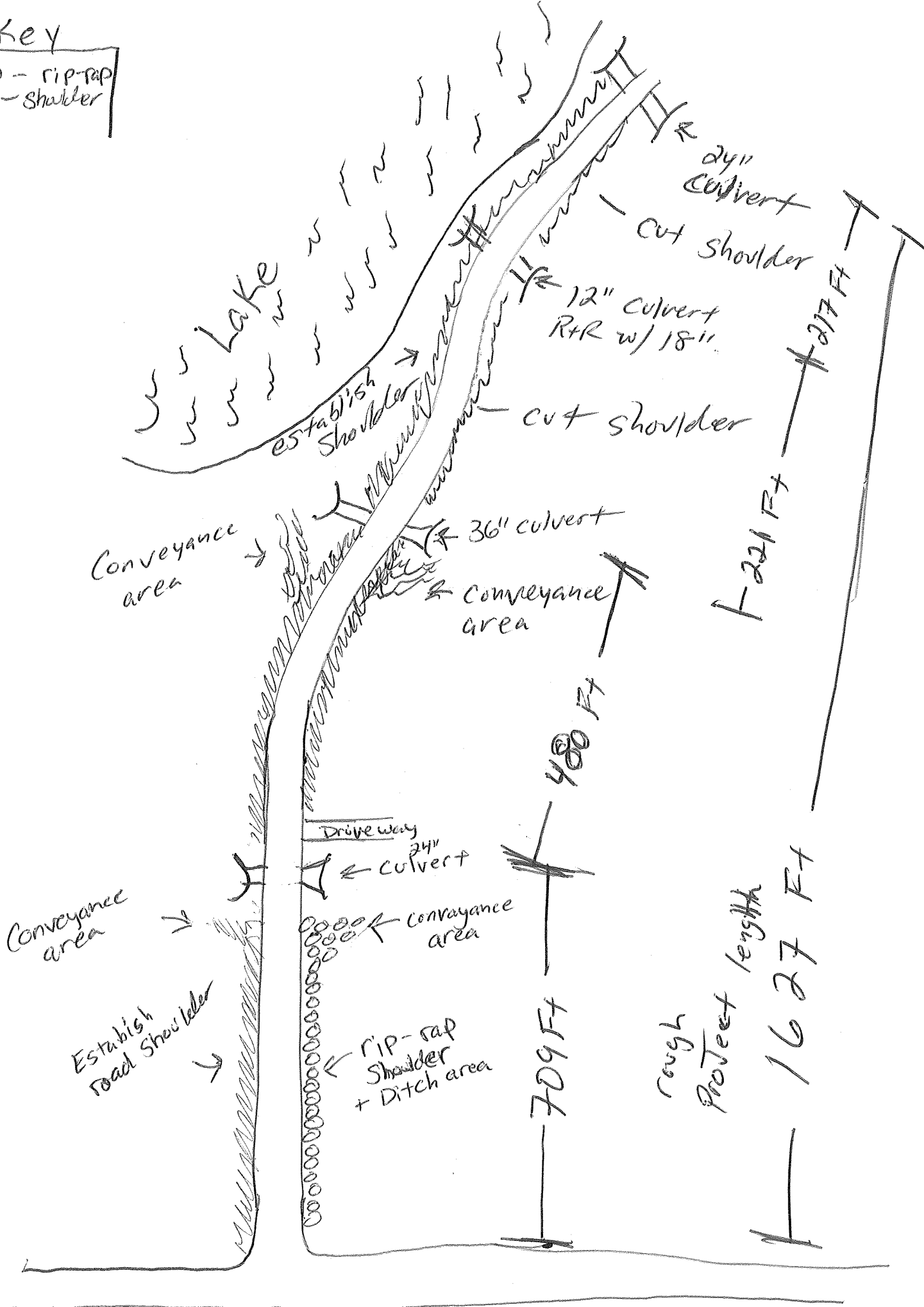


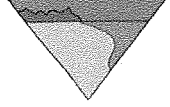
- red lines on roads edge indicate (ROW)
- All other red lines are property lines
- All work to be done is inside ROW



Key

000 - rip-rap
/// - shoulder





Vermont Better Roads Category B/C/D Grant Proposal Scoring Criteria

All applications will be scored on a sliding scale elected by the Better Roads Grant Selection Committee. Road BMP upgrades are considered the highest priority for grant funding when road segments are "hydrologically-connected," currently "not meeting" MRGP standards, and road slopes are greater than 10%

1. Is the project using Best Management Practices (BMPs) that are proven and likely to maximize long term success, such as practices contained within the new VTtrans Better Roads Manual and/or VT DEC MRGP Standards?? [maximum 20 points]

- The proposed project utilizes appropriate BMPs and has maximized the likelihood of long-term success (16-20 points)
- The proposed project utilizes some appropriate BMPs but more could be done to increase the likelihood of success (11-15 points)
- The proposed project does not utilize appropriate BMPs, or it is unclear whether the BMPs will be used appropriately and the likelihood of success is uncertain (0-10 points)

2. What are the expected Water Quality Benefits within the watershed? [maximum 25 points]

- Project will lead to significant improvements to water quality (21-25 points)
- Project will lead to moderate improvements to water quality (16-20 points)
- Project will lead to small improvements to water quality (1-15 points)
- Project will lead to no obvious improvements to water quality (0 points)

3. Is the project in or does stormwater runoff from the project area drain into a hydrologically connected segment? [maximum 20 points]

- Yes; the entire project is in connected segment(s) (20 points)
- Partially; part(s) of the project are in connected segments (5-19 points)
- No; this project is not in a connected segment (0-5 points)

4. Will the project result in full compliance of one or more segments in accordance with the Municipal Roads General Permit (MRGP)? [maximum 25 points]

- All segments within the project will be in full compliance (25 points)
- One or more segments will be in full compliance, with all other segments in partial compliance (11 – 24 points)
- One or more segments will be a minimum of partial compliance (1- 10 points)
- Project does not meet compliance or not applicable (does not have hydrologically connected segments) (0 points)

5. Is the project cost effective? [maximum 10 points]

- The cost of the project is low and the expected benefits are high (8-10 points)
- The cost of the project is average and the expected benefits are average (5-7 points)
- The cost of the project is high and the expected benefits are low (0-4 points)

over →



The Farmyard Store / TrueValue Rental
 PO Box 297
 Derby VT 05829
 802-766-2714
 Fax: 802-766-2713



QUOTE

2311-126421

PAGE 1 OF 1

SOLD TO
Town of Brighton P.O. Box 377 Andy Martin 673-6698 Island Pond VT 05846

JOB ADDRESS
Town of Brighton Andy 673-6698 Town Garage 621 Railroad Street Island Pond VT 05846

ACCOUNT	JOB
TOWNOF3943	0
CREATED ON	11/28/2023
EXPIRES ON	12/03/2023
BRANCH	1000
CUSTOMER PO#	
STATION	F01
CASHIER	RC
SALESPERSON	
ORDER ENTRY	RC
MODIFIED BY	

ORDER CHECKED AND FILLED Y / N
 DELIVERED Y / N
 DRIVER SIGNATURE & TIME

Item	Description	D	Quantity	UM	Price	Per	Amount
SPGV02416020200	GALV CORR 16G 24"X20'		4	EA	881.5400	EA	3,526.16
RRGV0240240	BAND 24X24" GALV		2	EA	92.0500	EA	184.10
SPGV03616020200	GALV CORR 16G 36"X20'		2	EA	1312.0800	EA	2,624.16
RRGV036180240	BAND 36X24" GALV		1	EA	145.6400	EA	145.64
SPGV01816020200	GALV CORR 16G 18"X20'		2	EA	476.0800	EA	952.16
RRGV018180240	BAND 18X24" GALV		1	EA	49.7700	EA	49.77
DELIVERY FEE	DELIVERY FEE		1	NA	25.0000	NA	25.00
					Subtotal		7,506.99
					TAX 6.00% EXE: EXEMPT	Sales Tax	0.00
					Total		7,506.99

Buyer:



Vermont Better Roads Grant Program



River Management Engineer Support Letter

I am providing this letter of support to the Town/City/Village of Brighton for their Better Roads grant application on Lakeshore drive #5, which will have an impact on
 Mile Marker, Road Name/TH Number

 Name of River/Stream

Stream Alteration Permit Required for this project: Yes No

Upon review of the site, I have determined that the proposed project is eligible for a Stream Alteration Permit. Additionally, if this project is constructed according to the recommendations described below (see Comments), the following stream equilibrium and connectivity benefits will be achieved:

- Restores or enhances floodplain/access to floodplain
- Restores or enhances natural channel dimensions
- Establishes tree/shrub buffer
- Restores habitat (including aquatic organism passage)
- No additional benefits
- Further restricts or impacts the stream

Thank you for your consideration,

Patrick Ross 12/15/22

Signature

Comments:

I fully support Andy Martin in his proactive approach to fixing the Brighton Rd infrastructure. These are small culvert replacements and do not require a SA permits.

Budget:

Please attach a project budget and confirm below that is attached:

Project budget IS attached

Are you applying to other grant programs to help fund this project? If so, what programs? Please note that Better Roads requires a 20% local match and Better Roads funding may not be used as match for other state or federally funded programs.

Requested Grant Amount:	\$ <u>20,000.00</u>	Requested Grant Amount Max: \$20,000 Category B \$40,000 Category C \$60,000 Category D
+		
Local Match:	\$ <u>14,449.89</u>	
=		
Total Project Cost:	\$ <u>34,449.89</u>	<div style="border: 1px solid black; padding: 5px; width: fit-content;">See page 6 for more information on calculating match</div>

Estimated Completion Date: Oct. 1 2024

REQUIRED ATTACHMENTS:

Please use the documentation checklist below to ensure that all of the relevant items regarding your application have been included. **It is preferred that your application is a single PDF file.**

- Grant application cover sheet
- Grant application form, including chart with RSID and MRGP compliance before and after project completion ?
- 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).
- Detailed Project Location Map
- Sketch of proposed project and 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 and limits of work
- Photos must be color and clear to see.**
 - Please make sure there are enough photos to get a good idea of the project area**
- 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:

Name: *Paul Bond* Title: *Town Manager*
MUST BE TOWN ADMINISTRATOR/MANAGER OR SELECT BOARD CHAIR