

NORTHERN BORDER REGIONAL COMMISSION FISCAL YEAR 2014 FEDERAL GRANT PROGRAM

NBRC Uniform Grant Pre-Application Form

PLEASE REFER TO CLARIFICATION NOTES BEFORE COMPLETING THIS PRE-APPLICATION

<p>[1.] Applicant Information:</p> <p>Applicant: State of Vermont Type of Entity: State Authorized Official: Dan Delabruere Street/PO Box: 1 National Life Dr City/State/Zip: Montpelier, VT 05602 Telephone: 802-828-1331 Fax Number: 802-828-2829 Email Address for Notification: Daniel.Delabruere@state.vt.us County: Orleans No Stamps: Blue Ink Official's Signature: <i>Daniel Delabruere</i></p>	<p>[2.] Application Preparer:</p> <p>Relationship to Applicant: State of Vermont Name: Dan Delabruere Agency: Transportation Street/PO Box: 1 National Life Dr City/State/Zip: Montpelier, VT 05602 Telephone: 802-828-1331 Fax Number: 802-828-2829 Email Address: Daniel.Delabruere@state.vt.us</p>																				
<p>[4.] Goal/Objective</p> <p><input checked="" type="checkbox"/> Committed Economic Development <input type="checkbox"/> Committed Job Retention Project</p>	<p>[3.]</p> <p>Project's Congressional District: VT-All</p>																				
<p>[6.] Funding Sources for the Project:</p> <p>NBRC Funds Requested: \$250,000 Application Pending</p> <p>Applicant Funds: \$ Choose an item. Cash: In Kind: \$68,770 Committed</p> <p>Other State Funds: \$ Choose an item.</p> <p>Other Funds Label: \$ Choose an item. \$ Choose an item.</p> <p>Total Project Cost: \$ Choose an item.</p> <p>Private Entity Investment: Washington County Railroad Company \$63,350 Committed</p> <p>Total Project Cost \$382,120</p> <p>Has a budget prepared with professional estimates of cost been used to determine total project costs?</p>	<p>[5.] Project Focus (check all that apply):</p> <p><input checked="" type="checkbox"/> Public Transportation Basic Public Infrastructure Workforce Development <input checked="" type="checkbox"/> Business Development <input checked="" type="checkbox"/> "Distressed County"</p>																				
<p>[7.] Job Creation (Full-Time Equivalency) Impact of NBRC Project:</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td>Retention of Existing Jobs:</td> <td style="text-align: right;">FTE</td> </tr> <tr> <td>New Jobs to be Created:</td> <td style="text-align: right;">4-5 FTE</td> </tr> <tr> <td>Total Jobs:</td> <td style="text-align: right;">4-5 FTE</td> </tr> </table>	Retention of Existing Jobs:	FTE	New Jobs to be Created:	4-5 FTE	Total Jobs:	4-5 FTE	<p>[8.] Business/Industry Information: Committed</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Company Name:</td> <td>Couture Trucking, Inc</td> </tr> <tr> <td>Contact Person:</td> <td>Jean Couture</td> </tr> <tr> <td>Title:</td> <td>Vice President</td> </tr> <tr> <td>Street/PO Box:</td> <td>P.O. Box 90</td> </tr> <tr> <td>City/State/Zip:</td> <td>Troy, Vt 05868</td> </tr> <tr> <td>Telephone:</td> <td>802-744-6848</td> </tr> <tr> <td>Fax:</td> <td>802-744-2383</td> </tr> </table> <p>Include per project type: 1. Participation Agreement from private business to document job retention/creation; 2. Application of incubator tenants; 3. Business commitment letter to use job training to fill immediate job openings, or retain current jobs.</p> <p><i>If jobs are to be retained, document how they will be lost but for this project and grant.</i></p>	Company Name:	Couture Trucking, Inc	Contact Person:	Jean Couture	Title:	Vice President	Street/PO Box:	P.O. Box 90	City/State/Zip:	Troy, Vt 05868	Telephone:	802-744-6848	Fax:	802-744-2383
Retention of Existing Jobs:	FTE																				
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Yes No

Has a grant administrative cost been included and on the 424 Form?

Yes No

NORTHERN BORDER REGIONAL COMMISSION FISCAL YEAR 2012 FEDERAL GRANT PROGRAM

[9.] Project Description: Please provide a brief specific description of the proposed project, along with specific outcomes of the project activities. State how this project conforms to any of the objective of the NBRC Funding Categories, your state's Development Plan, CANAM connections study or Sustainable Economic Initiative. You can use one additional page, if necessary.

Project Overview

The project consists of installing a 2,500 ft rail siding for a new Washington County Railroad (WCRR) transload facility, located in the Town of Barton, Orleans County, VT (see attached scope of work and map 1). The siding will be built along state-owned right-of-way (and owned by the State), with the State contributing rail from its inventory.

The total project cost is estimated at \$382,120, of which \$250,000 will come from Northern Border Regional Commission funding, \$63,350 from in-kind contributions by the WCRR, and \$68,770 from the value of state-owned rail. WCRR has an operating lease with the state, set on renewable terms, and currently through June 2033.

The project is anticipated to take 3 months to complete. The State will complete the appropriate National Environmental Protection Act document, assumed to be a Categorical Exclusion.

Project Outcomes

The siding will allow rail access to a transload facility, which will enable area businesses access to the national and North American railroad network (see map 2). The project site is near the Canadian border, with full access to rail for U.S exports.

Couture Trucking, Inc has been supplying transportation services for the bulk industry since 1976. The shipper has 26 full-time employees a fleet of 48 over the road semis and trailers (dry bulk tankers, liquid bulk tankers, dump trailers, gram hopper trailers, and dry box). The company specializes in food grade dry bulk transportation and dairy industry supplements. The company's substantial growth over the years is credited to the WCRR, which has provided direct rail access and transload capacity at a site in Lyndonville. However, this site has reached its maximum capacity, and both WACR and Couture Trucking have found a new site in Barton to develop into a transload facility.

The project is located in Orleans County, VT, a county that is classified as an Economically Distressed Area, in accordance with the criteria set forth in section 301(a)(1) or (2) of the Public Works and Economic Development Act of 1965, as amended (PWEDA) (42 U.S.C. 3161).

Four to five new jobs are anticipated to be created (see attached letter of support).

In addition to the economic development benefits, this project will have substantial greenhouse gas emissions benefits, as it is projected to remove 2,500 trucks off the highway system.

Consistency with NBRC Objectives

This project is consistent with the 'Transportation Infrastructure' objective, which "shall mean basic physical structures needed to support and/or create a transportation system, which shall include roadways, bridges, rail, port facilities, airports, and other structures deemed to be central to an overall transportation system. To be deemed eligible, projects shall document job-creation or job-retention impact." Four to five new jobs are anticipated to be created (see attached letter of support).

Vermont Development Plans

The Vermont Freight Plan focuses on strategies to increase rail's share of overall freight movement. This project is consistent with the Plan.

The Vermont State Rail Plan, currently under development, places heavy emphasis on locally-generated rail freight to support

economic development. This project is consistent with linking state-owned rail assets with job creation.

The Vermont Comprehensive Energy Plan sets a goal of doubling 2011 rail freight tonnage through 2030, in order to reduce the state's energy consumption. This project is consistent with that goal.

Project Experience

VTrans has a long and successful history of administering, managing, and constructing large, complex rail projects, in compliance with both Federal and State regulations and procedures.

Examples of recent projects include:

- TIGER IV NECR Freight Improvements (underway), track, roadbed, crossings, and bridge improvements, \$11.2 million.
- TIGER V Western Corridor Rail Rehabilitation (underway), track, roadbed, crossings, and bridge improvements, \$11.1 million.
- FRA HSIPR Track 1 Project (completed), track, roadbed and bridge improvements, \$77 million
- Western Corridor (completed), 2005-08, track, and bridge improvements, \$7.2 million
- Western Corridor (completed), pre-2005 track, roadbed and bridge improvements, \$23 million

[10.] Project Funding: Give status of all additional funding sources for this project. i.e., approved and committed, application submitted & date/date anticipated source decision, application not made & why.

Funding sources:

State of Vermont – Materials on hand- committed	\$ 68,770
Grant application	\$250,000
Washington Country Railroad Company In kind/ materials match – Committed	63,350
Total Project Cost	\$382,120

[11.] If the project is presumed to be "on-going", please detail the project's ability to sustain itself WITHOUT future NBRC funding.

This project will not be ongoing, and will have independent utility after its completion.

[12.] Include a resolution by the "board of directors" authorizing the executive to make and sign this pre-application to Northern Border Regional Commission, and the authority to sign any NBRC grant documents to bind this entity.

Vermont State Agencies are authorized to submit federal grant applications and sign grant documents on behalf of the State. They do not have boards of directors, or equivalent bodies.

**PLEASE RETURN THE ORIGINAL and TWO COPIES OF THE NBRC UNIFORM PRE-APPLICATION and LIKEWISE THE ORIGINAL and TWO COPIES of the APPROPRIATE FEDERAL STANDARD FORMS 424 sent TO:
Your Local Development District.**

In Maine, New Hampshire, and Vermont, the State Economic Development Department can assist you as to your Local Development District. In New York, contact the Department of State.

Application for Federal Assistance SF-424

* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify): <input type="text"/>
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* 3. Date Received: <input type="text" value="06/13/2014"/>	4. Applicant Identifier: <input type="text"/>
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5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text"/>
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State Use Only:

6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>
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8. APPLICANT INFORMATION:

* a. Legal Name: <input type="text" value="Vermont Agency of Transportation"/>	
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="03-6000264"/>	* c. Organizational DUNS: <input type="text" value="8093762960000"/>

d. Address:

* Street1:	<input type="text" value="1 National Life Drive"/>
Street2:	<input type="text"/>
* City:	<input type="text" value="Montpelier"/>
County/Parish:	<input type="text"/>
* State:	<input type="text" value="VT: Vermont"/>
Province:	<input type="text"/>
* Country:	<input type="text" value="USA: UNITED STATES"/>
* Zip / Postal Code:	<input type="text" value="05633-5001"/>

e. Organizational Unit:

Department Name: <input type="text"/>	Division Name: <input type="text"/>
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f. Name and contact information of person to be contacted on matters involving this application:

Prefix: <input type="text" value="Mr."/>	* First Name: <input type="text" value="Daniel"/>
Middle Name: <input type="text"/>	
* Last Name: <input type="text" value="Delabruere"/>	
Suffix: <input type="text"/>	

Title: <input type="text"/>

Organizational Affiliation: <input type="text"/>
--

* Telephone Number: <input type="text" value="802-828-1331"/>	Fax Number: <input type="text" value="802-828-2829"/>
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* Email: <input type="text" value="Daniel.Delabruere@state.vt.us"/>
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Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Northern Border Regional Commission

11. Catalog of Federal Domestic Assistance Number:

90.601

CFDA Title:

Northern Border Regional Development

*** 12. Funding Opportunity Number:**

P.L. 110-246

* Title:

Northern Border Regional Commission

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

*** 15. Descriptive Title of Applicant's Project:**

Orleans County VT Rail Siding

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="250,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="62,500.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="312,500.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

a. This application was made available to the State under the Executive Order 12372 Process for review on

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

Yes No

If "Yes", provide explanation and attach

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title:

* Telephone Number:

Fax Number:

* Email:

* Signature of Authorized Representative:

* Date Signed:

BUDGET INFORMATION – Construction Programs
2,500 ft Siding on the WACR – Connecticut River Division

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ 6,250	\$ 1,250	\$ 5,000
2. Land, structures, rights-of-way, appraisals, etc.	\$	\$	\$
3. Relocation expenses and payments	\$	\$	\$
4. Architectural and engineering fees	\$	\$	\$
5. Other architectural and engineering fees	\$	\$	\$
6. Project inspection fees	\$	\$	\$
7. Site work	\$ 37,500	\$ 7,500	\$ 30,000
8. Demolition and Removal	\$	\$	\$
9. Construction	\$ 209,375	\$ 41,875	\$ 167,500
10. Equipment	\$	\$	\$
11. Materials	\$ 138,563	\$ 27,713	\$ 110,850
12. SUBTOTAL (sum of lines 1-11)	\$ 390,625	\$ 78,125	\$ 312,500
13. Contingencies	\$ 0	\$	\$ 0
14. SUBTOTAL	\$ 390,625	\$ 78,125	\$ 312,500
15. Project (program) income	\$ 0	\$	\$
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 390,625	\$ 78,125	\$ 312,500
FEDERAL FUNDING			

17. Federal assistance requested, calculate as follows:
 (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16 c Multiply X 80 %
 Enter the resulting Federal share. \$ 250,000

ASSURANCES – CONSTRUCTION PROGRAMS

OMB Approval No. 4040-0009
Expiration Date 04/30/2008

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards of merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standard of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685- 1686) which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcohol Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to this application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal Funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of the insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514 (b) notification of violating facilities pursuant to EO 11738 (c) protection of wetlands pursuant to EC 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

<i>Krista Rankin</i> *SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL Completed on submission to Grants.gov	<i>Financial Manager</i> *TITLE
*APPLICANT ORGANIZATION <i>VT. Agency of Transportation</i>	*DATE SUBMITTED <i>6/13/2014</i>

Vermont Rail System
Washington County Railroad
2,500 FT siding for new transload facility
MP L 10.77
Location: Orleans County, Barton, VT

SCOPE OF WORK: Clear Brush and grub.
 Build 2,500 feet of track.
 Build and install three turnouts
 Dump Ballast and surface siding and turnouts.

Estimate of Materials

ITEM	PRICE	QUANTITY		AMOUNT
1) <i>COST OF RAIL</i>	\$ 204.00	130	RAILS	\$ 26,520.00
2) <i>TIE PLATES</i>	\$ 5.00	3,000	PLATES	\$ 15,000.00
3) <i>105#DY JOINT BARS</i>	\$ 25.00	130	PAIRS	\$ 3,250.00
4) <i>COMPLETE TURNOUT</i>	\$ 8,000.00	3	TURNOUT	\$ 24,000.00
5) <i>BALLAST</i>	\$ 18.00	2300	TONS	\$ 41,400.00
6) <i>SURFACING</i>	\$ 3,750.00	2	DAYS	\$ 7,500.00
7) <i>RELAY CROSSTIES</i>	\$ 26.00	750	TIES	\$ 19,500.00
<i>NEW CROSSTIES</i>	\$ 40.00	750	TIES	\$ 30,000.00
8) <i>COMP BARS</i>	\$ 800.00	6	PAIRS	\$ 4,800.00
9) <i>NEW SWITCH TIMBERS</i>	\$ 7,200.00	3	SET	\$ 21,600.00
10) <i>TRACK BOLTS</i>	\$ 225.00	8	KEGS	\$ 1,800.00
11) <i>ANCHORS</i>	\$ 3.50	2,000	ANCHORS	\$ 7,000.00
<i>*ERP 6/9/14*</i>				

12) SPIKES	\$ 75.00	90	KEGS	\$ 6,750.00
13) DERAIL	\$ 1,000.00	2		\$ 2,000.00
14) WHEEL STOPS	\$ 1,000.00		PAIR	\$ 1,000.00
15) BUILD 2,500 FT. OF TRACK	\$ 80,000.00			\$ 80,000.00
16) BUILD AND INSTALL 3 SWITCHES	\$ 20,000.00	3	PER SWITCH	\$ 60,000.00
17) DIRT WORK	\$ 30,000.00			\$ 30,000.00

TOTAL COST OF THE PROJECT

\$ 382,120.00

Material provided by the state of Vermont Inventory	\$ 68,770.00
Funds requested from the NBRC grant	\$ 250,000.00
Match provided by WACR	<u>\$ 63,350.00</u>
Total	<u>\$ 382,120.00</u>

**Vermont Rail System
Washington County Railroad
2,500 FT siding for new transload facility
MP L 10.77
Location: Orleans County, Barton, VT**

Item Specifications

ITEM

- 1) **COST OF 105#DY RAIL**
This cost includes the price of 130 ish pieces of 33- 36 foot, 105# DY relay rail to be installed on the new siding. From state inventory.
- 2) **TIE PLATES**
This cost includes the price of relay tie plates. From State inventory.
- 3) **105#DY JOINT BARS**
This cost includes the price for relay 105# DY joint bars. From state inventory.
- 4) **COMPLETE TURNOUT**
This cost includes the price of three 100#RE relay turnouts. From state inventory.
- 5) **BALLAST**
The cost for 2,300 tons of railroad ballast is \$18.00 per ton. This price includes loading of ballast cars and spreading of ballast cars with train locomotive, ballast cars, train crew, and MOW crew.
- 6) **SURFACING**
This cost includes the tamper, ballast regulator, and two operators for two days of surfacing. The new siding will be surfaced as well as the mainline track through the new turnout.
- 7) **CROSSTIES**
This cost includes the price of 1,500 cross ties for the siding.
- 8) **COMP BARS**
This cost includes the price of comp bars to comp from the mainline to the turnouts.
- 9) **NEW SWITCH TIMBERS**
This cost includes the price of three complete sets of switch timbers for a #10 turnout.
- 10) **TRACK BOLTS**
This cost includes the price of 8 200# kegs of new track bolts and washers.
ERP 6/9/14

11) **ANCHORS**

This cost includes the price of new anchors for the siding.

12) **SPIKES**

This cost includes the price of 90 100# kegs of spikes for the siding.

13) **DERAIL**

This cost includes a derail for the siding to prevent cars from rolling onto the mainline.

14) **WHEEL STOPS**

This cost includes wheel stops for the end of track to prevent cars from rolling off the siding.

15) **BUILD 2,500 FT. OF TRACK**

This cost includes building 2,500 feet of track for the new siding.

16) **BUILD AND INSTALL SWITCH**

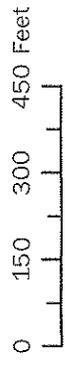
This cost includes the building and installation of three 100# turnouts.

17) **DIRT WORK**

This cost includes the clearing of brush and grubbing for the new track bed.

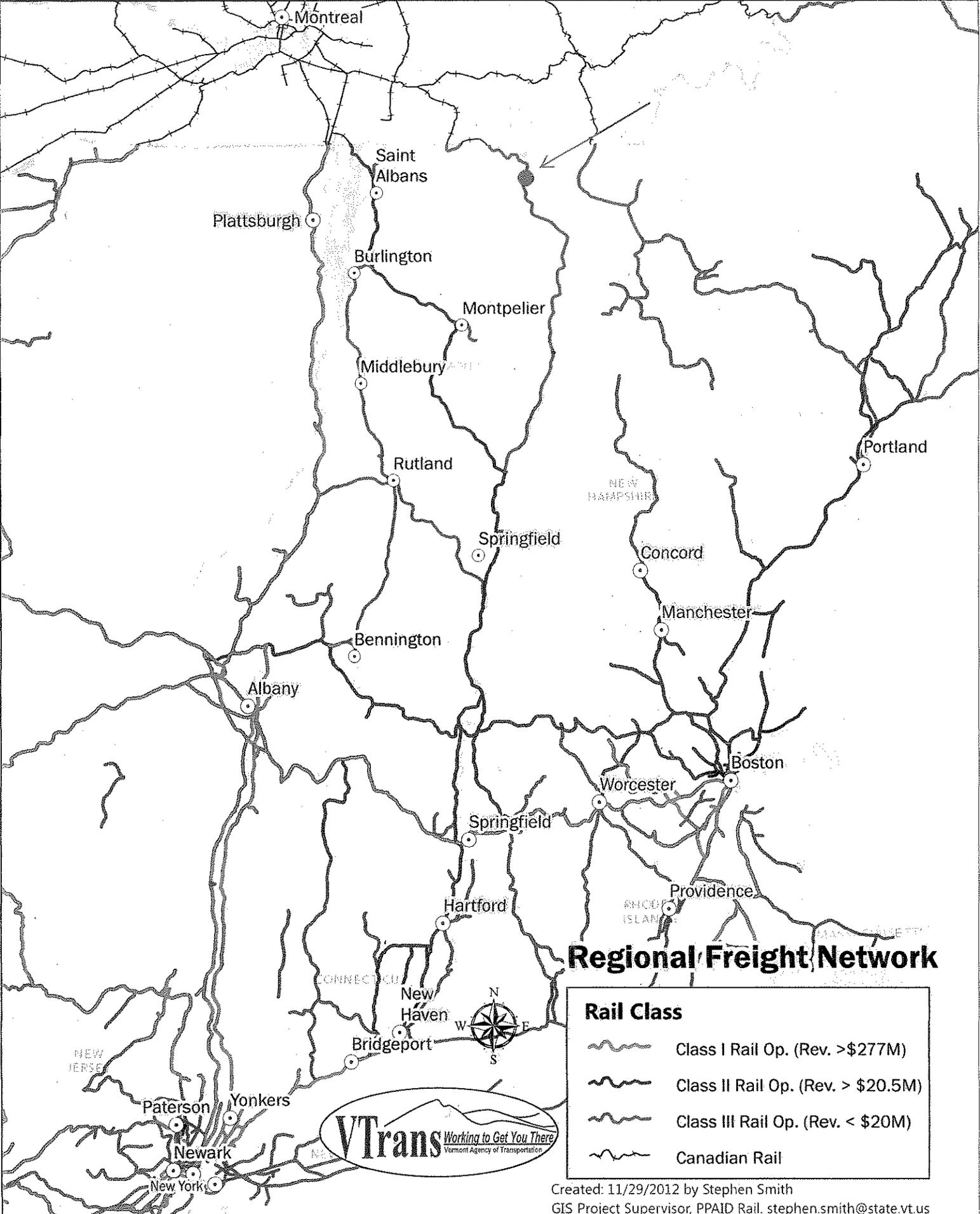


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Northern Border Regional Commission
Grant Application

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Created: 11/29/2012 by Stephen Smith
 GIS Project Supervisor, PPAID Rail. stephen.smith@state.vt.us

COUTURE TRUCKING INC

TO WHOM IT MAY CONCERN:

My name is Jean Couture, the Vice President of Couture Trucking Inc of Troy which has been supplying transportation services for the bulk industry since 1976. We currently have 26 full-time employees and our fleet consists of 18 over the road semis and 30 trailers. (Dry Bulk tankers, liquid bulk tankers, dump trailers, gram hopper trailers and dry box)

Our company specializes in food grade dry bulk transportation, plus we have other accounts handling dairy industry supplements such as salt, s-carb, and magox etc. These product go to major dairy feed and grain plants in New England and New York. We are also the licensed operator a food grade railroad transload facility in Lyndonville that is owned by the Washington County Railroad Company, the state of Vermont operating railroad on the state of Vermont owned rail line that runs from White River Junction to Newport, Vermont. This facility routinely handles 12 to 15 railcars of processed barley or wheat, either rail to truck or truck to rail. As the operator of this facility our company employs 5 full time people that work exclusively at this site.

Our company's substantial growth must be credited to the Washington County Railroad Company transload facility and that railroad's outstanding service in both providing rail service and providing transload capacity. Our company has operated Washington County Railroad Company transload facilities since 2003 which originally started in Orleans, Vermont. We outgrew the Orleans facility within 3 years having gone from just 1 car per week to 10 per week. In 2007, working with David Wulfson, the President of the Washington County Railroad Company they relocated the transload facility to an abandoned railyard in Lyndonville which had not seen business for over 30 years. Since then the 5 acre site has been cleaned up and transformed from an abandoned industrial facility to highly functional working railyard that we are proud to be the railroad licensed operator. However, with the increase in business that we have seen, this yard is no longer large enough to serve all of its customers.

There is currently a verifiable projected growth of 20 to 30% in the mirco-brewery business in the next 10 years. To respond to this rapid growth it is clear that we will need an alternative site to the Lyndonville facility. I have assisted the Washington County Railroad Company to secure a parcel of land in Barton, Vermont that is situated along the main railroad line and of adequate size to accommodate this rapid growth. This property is well drained dry farm land but is no longer an operating farm. We have been working with Washington County Railroad Company to

develop this land and continue as operator of a new transload facility at this site. This parcel is particularly suited for such a facility because it has good access to US Route 5 between Barton and Orleans and is only a couple miles from accessing I-91 at exit 26.

Neither the railroad nor our company have any doubt, based upon our past experience working together, that the Barton site will bring business to the NEK exactly like the Lyndonville transload facility has done for Essex and Orleans counties. The property cost will be \$225,000.00. The Washington County Railroad Company facility will also require an additional \$75,000.00 to \$85,000.00 to transform this farm land into a working railroad transload facility. This facility will have the capacity to serve other customers transload needs opening up many opportunities for economic development in this depressed area that heretofore did not exist. Our company is very excited to be a part of this project. There will be at least 4 to 5 new jobs created by this project that will be needed to operate the transload facility. In addition, the extra volume of railcars will be bringing additional product that needs to be distributed, therefore more semi-driver employment opportunities will be created as well.

I look forward to the development of this new Washington County Railroad Company transload facility. Our company is a family owned operation of which I am very proud to say my son Dwayne, the President of the company, has been working with me for 14 years. He is very involved in the day to day operation and will carry this company and its working relationship with the Washington County Railroad Company forward into our next generation. (I have 3 grandsons)

Best Regards,



Jean J Couture, Vice President
Couture Trucking Inc