



**CITY OF BURLINGTON
DEPARTMENT OF PUBLIC WORKS**

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Chapin Spencer
DIRECTOR OF PUBLIC WORKS

MEMORANDUM

TO: Burlington City Council

FROM: Guillermo Gomez, Public Works Engineer

DATE: January 7, 2014

CC: Norman Baldwin, P.E. Assistant Director of Public Works/City Engineer

RE: Grant Acceptance – Champlain Elementary Pedestrian Improvements
(Project No. BURLINGTON STP BP13 (6) – Contract No. CA0366)

The Department of Public Works was recently awarded a grant for a total value of \$487,000 for construction of pedestrian improvements near the Champlain Elementary School. The project consists of the construction of 365 feet of new sidewalk on the north side of Birchcliff Parkway between Cherry Lane and Bittersweet Lane and the construction of traffic calming measures that will provide safer pedestrian crossings at Birchcliff Parkway/Cherry Lane, at Locust Street/Charlotte Street, and at Locust Street/Caroline Street.

The intersection improvements at Locust Street/Charlotte Street and Locust Street/Caroline Street will provide direct access for parents and students from the Five Sisters neighborhood, one of the South End's most densely populated neighborhoods, which is also marked by a higher concentration of children than many other Burlington neighborhoods; the Birchcliff Parkway neighborhood is smaller than the Five Sisters area and slightly less densely populated.

The Five Sisters and Birchcliff Parkway neighborhoods are generators of pedestrians traveling not only to Champlain Elementary School, but to other pedestrian attractors nearby. The Pine Street Enterprise District is Burlington's most rapidly-developing employment center and home to Dealer.com, The Innovation Center of Vermont, the Maltex Building, municipal offices for the Department of Public Works, Parks and Recreation, and Code Enforcement, and additional smaller employers.

An Equal Opportunity Employer

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This project will not only benefit students and parents of Champlain Elementary, but will also improve pedestrian access and safety to Callahan Park, the Pine Street Enterprise District – one of Burlington’s largest employment centers, two major neighborhoods of the South End, and major transit corridors on Pine Street and Shelburne Street.

Lamoureux & Dickinson Consulting Engineers completed in 2013 the “Champlain Elementary School Safe Routes to School Pedestrian and Bicycle Feasibility Report”. This study was done to determine the feasibility of creating safer pedestrian and bicycle routes to the Champlain Elementary School. The recommendations from this report were the basis for the scope of this project.

The schedule for this project has design work starting in FY14 and continuing in FY15. Construction is expected to happen during FY16. The total budget for this project is \$487,000 (81.08% Federal, 8.92% State, and 10% Local). Table 1 summarizes the project budget:

Table 1. Project Budget – Champlain Elementary Pedestrian Crossings

Project:	Champlain Elementary Pedestrian Crossings			
N/W Account Code:				
Description:	Pedestrian Crossing Improvements near Champlain Elementary School			
FUNDING SOURCES:	FHWA-VTRANS-STREET CAPITAL			
Funding Split:	81.08 % Federal, 8.92 % State, 10 % Local			
Total Project Budget:	\$487,000.00			
Line Item	FY14 Budget	FY15 Budget	FY16 Budget	Total
Construction Contractual	\$0.00	\$ -	\$ 320,000.00	\$320,000.00
Professional and Consulting Services	\$22,848.00	\$ 53,310.00	\$ -	\$76,158.00
Fee for Service-Force Account Engineering	\$9,140.00	\$ 18,278.00	\$ 63,424.00	\$90,842.00
Fee for Service-CEDO	\$0.00	\$ -	\$ -	\$0.00
Fee for Service-Force Account Construction	\$0.00	\$ -	\$ -	\$0.00
Interdepartmental Services	\$0.00	\$ -	\$ -	\$0.00
Construction Material Purchase	\$0.00	\$ -	\$ -	\$0.00
Equipment Rental	\$0.00	\$ -	\$ -	\$0.00
Permit Fees	\$0.00	\$ -	\$ -	\$0.00
Total	\$31,988.00	\$ 71,588.00	\$ 383,424.00	\$487,000.00

Expenses for FY14 are expected to be \$31,988.00, of which \$3,198.80 is the local match. This amount is currently budgeted in Street Capital.

The Board of Finance has recommended to authorize Chapin Spencer to sign and accept this grant in their December 16th BOF Meeting.

We are requesting that the City Council approves the acceptance of this grant and authorizes Chapin Spencer, Director of Public Works to sign the Cooperative Agreement.

We appreciate your cooperation and assistance.

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State of Vermont
Finance & Administration
Contract Administration
One National Life Drive
Drawer 33
Montpelier, VT 05633-5001
www.aot.state.vt.us

Agency of Transportation

[phone] 802-828-2641
[fax] 802-828-5545

November 20, 2013

Norm Baldwin, Assistant Director
City of Burlington
Department of Public Works
645 Pine Street
Burlington, VT 05401

RE: BURLINGTON STP BP13(6) - Contract No. CA0366

Dear Mr. Baldwin:

Enclosed, please find the Cooperative Agreement for the above referenced project.

We respectfully request that you have the Agreement signed by the proper authorities and witnessed where required.

Please do not date page one of the Agreement. This will be accomplished by our office after the Agreement has been signed by the Secretary of Transportation.

Your cooperation in expediting the signing and return of the original will be greatly appreciated. We appreciate very much your cooperation in this matter.

Once the Agreement is fully executed a copy will be returned to you for your project file.

Should you have any questions or concerns, please contact me at 802-828-2643.

Sincerely,

A handwritten signature in black ink, appearing to read "Jon Winter".

Jon Winter
Special Agreements Administrator

Enclosure



STATE OF VERMONT
AGENCY OF TRANSPORTATION
STANDARD GRANT AGREEMENT

Agreement # CA0366

1. Parties: This is a Grant Agreement for the advancement of a transportation project between the State of Vermont, Agency of Transportation (hereinafter called "State"), and the City of Burlington, with principal place of business at 149 Church Street, Burlington, Vermont 05401, (hereinafter called "Subrecipient"). It is the Subrecipient's responsibility to contact the Vermont Department of Taxes to determine if, by law, the Subrecipient is required to have a Vermont Department of Taxes Business Account Number.
2. Subject Matter: The subject matter of this Grant is the advancement of a transportation project known as **BURLINGTON STP BP13(6)**. A detailed description of the project and the services to be provided by the Subrecipient are described in Attachment A.
3. Maximum Amount: In consideration of the services to be performed by Subrecipient, the State agrees to pay Subrecipient, in accordance with the payment provisions specified in Attachment B, a sum not to exceed **\$438,300**.
4. Grant Term: The period of Subrecipient's performance shall begin upon full execution of this agreement and authorization to proceed from the State and shall end on **October 15, 2018**, or upon completion and acceptance of all work performed under the agreement, whichever occurs first.
5. Source of Funds: Federal Highway Administration (FHWA), EA #BP13006.
6. ARRA funded Yes No .
7. CFDA Title: HIGHWAY PLANNING AND CONSTRUCTION; CFDA Number: 20.205; Federal Granting Agency: Federal Highway Administration; Research and Development Grant: Yes No .
8. Prior Approvals: If approval by the Attorney General's Office is required by the granting agency, neither this Grant nor any amendment to it is binding until it has been approved by the Attorney General's Office.
 - Approval by the Attorney General's Office is required.
 - Approval by the Secretary of Administration is not required.
 - Approval by the CIO/Commissioner DII is not required.
9. Amendment: No changes, modifications, or amendments in the terms and conditions of this Grant shall be effective unless reduced to writing, numbered, and signed by the duly authorized representative of the State and Subrecipient.
10. Cancellation: This Grant may be cancelled by either party by giving written notice at least 30 days in advance.

11. Attachments: This Grant Agreement consists of 22 pages including the following attachments which are incorporated herein:

- Attachment A – Description of Project and Scope of Work to be Performed by Subrecipient
- Attachment B – Payment Provisions
- Attachment C – Standard State Provisions for Contracts and Grants (11/07/2012)
- Attachment D – Other Grant Agreement Provisions
- Attachment E – Special Conditions
- Attachment F – Applicable Standards and Design Criteria
- Attachment G – Personnel Requirements and Conditions
- Attachment H – Required Submittals, State Liaison, Waiver of Standards and Modifications of Design Steps, Plans, Documents and Estimates
- Attachment I – Insurance Certificate
- Attachment J – Federal Funding Accountability and Transparency Act (FFATA) Provisions

WE, THE UNDERSIGNED PARTIES, AGREE TO BE BOUND BY THIS GRANT AGREEMENT.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUBRECIPIENT:
City of Burlington _____

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: Secretary of Transportation

Title: _____

Date: _____, 20__

Date: _____, 20__

APPROVED AS TO FORM:

DATE: 11-15-2013



ASSISTANT ATTORNEY GENERAL

ATTACHMENT A
DESCRIPTION OF PROJECT AND
SCOPE OF WORK TO BE PERFORMED BY SUBRECIPIENT

1. Project Location and Description. The Project is described as follows:

Town	City of Burlington
Location	Birchcliff Parkway and Locust Street in Burlington
Description	Pedestrian improvements on Birchcliff Parkway and Locust Street including new sidewalks, crosswalks and drainage.

2. Subrecipient Assumption of Full Responsibility for the Project. The Subrecipient assumes full and complete responsibility for any and all aspects relative to the development of the Project except for those items defined in this Grant Agreement for which the State retains responsibility.

3. Commencement of Work. Subrecipient shall not commence work on or incur expenses for the Project until receiving authorization to proceed from the State or upon execution of the Agreement, whichever occurs later.

4. Local Project Manager (LPM). All work for the Project will be performed by the Subrecipient or its duly authorized consultant in conformance with the latest update of the Local Transportation Facilities Guide document. The Subrecipient will designate a full time employee, member of its legislative body, or other representative, as approved by the State to be the Local Project Manager (LPM) for the Project. The LPM will act on the authority granted by the Subrecipient.

5. Federal Environmental Documentation: Duties of LPM. As appropriate, the LPM will review the National Environmental Policy Act (NEPA) environmental document (Categorical Exclusion [CE], Environmental Assessment [EA], or Environmental Impact Statement [EIS]) prepared for/by the Subrecipient, and after ensuring that it is in order, will forward the environmental document to the State for processing through the Federal Highway Administration (FHWA).

6. Pre-Construction: Duties of LPM. Prior to advertising the Project for construction, the LPM will:

(a) The LPM will notify the State in writing 30 days prior to beginning the Right-of-Way phase in order to allow for the funding to be programmed. Review the right-of-way issues for the Project and, after ensuring compliance with all applicable federal and state laws and regulations, will forward the right-of-way documents to the State. The State will issue the Right-of-Way Clearance Certificate.

(b) Review the utility and/or railroad issues for the Project and, after ensuring compliance with all applicable federal and state laws and regulations, provide compliance certification to the State.

(c) Review the Project for compliance with all federal, state, and local laws, ordinances, regulations, and permit requirements and, upon completion of that review and finding that all requirements have been satisfied, send a compliance certification to the State.

(d) Secure documentation that the design meets all applicable standards, codes, and requirements for design and public safety standards.

(e) Secure documentation attesting to the attainment of required structural capacity requirements for all structures and adherence of all traffic control devices to the FHWA's *Manual on Uniform Traffic Control Devices* (MUTCD). This documentation shall be signed by an engineer registered under the laws of the State of Vermont to practice "structural or civil" engineering, and shall be attached to the certification required in Section 6(d), above.

(f) Provide certification to the State both as to those permits, agreements and clearances that have been secured for the Project and as to those which have been determined NOT to apply to the Project.

(g) Review and sign all project related invoices and ensure invoices are in the proper format before submittal to the State for approval.

(h) The LPM will notify the State in writing 30 days prior to beginning the Construction phase in order to allow for the funding to be programmed. No work shall commence unless authorized in writing.

7. Public Meeting. The Subrecipient will warn a public meeting on the Project if required by the State to do so, conduct the meeting in accordance with state and federal requirements, and coordinate the Project with the State and property owners in the Project area.

8. Project Design. Subrecipient agrees that the project development work for this Project shall include preparation of a purpose and need statement, conceptual design plans and estimate, environmental documentation, right-of-way plans, and contract plans, including all specifications, contract documents, and cost estimates. The Project design shall include plans, notes, references to specifications or standards, typical sections, cross sections and all project design computations. Project designs may be prepared in accordance with the standards and formats of the local community, provided those standards and formats meet or exceed State standards or are approved by the State. *Required submittals to the State are all of the above, unless otherwise noted in the Special Conditions.*

Submittals required for justification of payments (monthly for design, biweekly for construction) to the Subrecipient, or for review to assure conformance with the requirements of this Agreement, shall be in a format prescribed by the State's Project Manager.

9. Project Construction. Unless otherwise approved by the State, the Subrecipient will advertise the Project for receipt of bids in conformance with federal and state laws and regulations. The Subrecipient will award the construction contract to the lowest responsive, responsible bidder and will be fully responsible for administration of the contract through completion and acceptance of the Project.

10. Construction Engineering. Construction inspection and materials sampling/testing work for the Project shall include inspection of the construction in progress for conformance with the contract requirements.

11. Project Accounting. Subrecipient will establish and maintain a separate accounting for Project funds, payments, and receipts for the duration of this Grant Agreement.

12. Compliance with FHWA/USDOT Regulations. Subrecipient agrees that it will manage the Project to comply with all applicable provisions of Titles 23 (Highways) and 49 (Transportation) of the Code of Federal Regulations (C.F.R.).

13. Compliance with Federal, State and Local Requirements. Subrecipient will comply with the requirements of all federal, state, and local laws, ordinances and regulations applicable to the Project.

14. Compliance with Permits, Agreements and Clearances. Subrecipient will secure and honor all applicable and necessary local, state, and federal permits, agreements and clearances prior to completion of final construction plans, and will adhere to or make provision for attainment of all conditions set forth in those documents.

15. Utility and Railroad Relocation and Adjustments. Subrecipient agrees that any utility or railroad relocation costs deemed participating Project costs shall meet all applicable eligibility and financial requirements as stated in federal and state laws, regulations, and policies.

16. Acquisition of Lands or Rights for Construction. Should construction of the project require the acquisition of lands or rights outside of the existing State or municipal rights-of-way, the Subrecipient shall acquire such lands or rights either by agreement or through exercise of its eminent domain powers, when applicable, in conformance with the Uniform Relocation Assistance and Real Property Acquisitions Policies Act of 1970, as amended, 42 U.S.C. § 4601 et seq. (the Uniform Act) and its implementing regulations, 49 C.F.R. Part 24.

17. Expeditious Pursuit of Project. Subrecipient will pursue the Project in an expeditious manner in conformance with the Project schedule agreed upon by the Subrecipient and the State. Changes found necessary by either party to this Grant Agreement or to the schedule for the Project will be brought to the attention of the other party as soon as possible so that mutual agreement can be achieved.

18. Submission of "As-Built" Plans to the STATE. For any Project affecting State highway rights-of-way, and for all structure-related projects, the Subrecipient will develop the plans in a format acceptable to the State and provide the State with four sets of "as-built" plans and one copy of any electronically developed plan files.

19. Hazardous Material Contamination. Responsibility for any contaminated materials within the Project area shall remain unaffected by this Grant Agreement as they are generally non-participating. The Subrecipient shall notify the State of the presence of and design alternatives for potential contaminated and/or hazardous waste sites located during the development or construction stage. Once the Subrecipient determines that contamination exists, whether obvious or established through testing, the Subrecipient shall notify the appropriate regulatory agency.

20. Maintenance of the Completed Project. If the Project is constructed, the Subrecipient will maintain the completed Project in a manner satisfactory to the State or its authorized representative(s) at no cost to the State, and will make ample provisions each year for such maintenance.

21. Personnel Requirements. The Subrecipient will comply with the personnel requirements contained in Attachment G (Personnel Requirements and Conditions).

22. Assignment of State Representative. The State will assign a representative to act as its Project liaison with the Subrecipient.

23. Conformance with Standards. The parties agree that all work performed by the Subrecipient, or its duly authorized representative, shall conform to the applicable standards/design criteria set forth in Attachment F (Applicable Standards & Design Criteria), unless waived in whole or in part in writing by the State.

24. Reviews by the State. The parties agree that, at the discretion of the State's Program Manager, the State may inspect or review any work or aspect of the Project for any reason during the development of the Project.

ATTACHMENT B
PAYMENT PROVISIONS

1. Funding Ratio. Up to the maximum limiting amount (MLA) shown below, the State agrees to pay 90% (81.08% federal; 8.92% State) of the total Project costs eligible for federal participation, including, but not limited to, administration, engineering, right-of-way, utility, railroad relocation and construction costs, except for State's review costs, which will be borne 100% by the State. The State shall not be responsible for expenses incurred by the Subrecipient except as specified in this Agreement.

2. Non-Participating Costs. Work accomplished by the Subrecipient, and/or its consultant or contractor, which has been designated by the State as non-participating for purpose of financial reimbursement, shall be the sole responsibility of the Subrecipient. Examples of non-participating costs include elements outside the scope of work, utility work not related to the project scope, any work outside of the Project limits and approaches and that portion of right-of-way settlements which exceed "Fair Market Value", as determined by reviewing appraiser in accordance with 49 C.F.R. § 24.104 (Review of appraisals). Due to federal regulations that require all project costs to be reported within the federal financial system, the Subrecipient shall document and supply a summary of all non-participating costs. This shall include costs incurred by the Subrecipient above the maximum limiting amount of this Agreement.

3. Compliance with Vermont Prompt Payment Act. To the extent it is applicable, Subrecipient, with respect to work performed pursuant to this Grant Agreement, agrees to comply with the provisions of the Vermont Prompt Payment Act (9 V.S.A. Chapter 102).

4. Reimbursement if Project Not Constructed due to Subrecipient. If at any time the Subrecipient no longer desires the improvements as specified for the Project, or if the Subrecipient fails to meet its obligation to construct the Project, then the Subrecipient shall promptly notify the State. As provided by 19 V.S.A. § 309c(a), the State shall consult with the Subrecipient about the Subrecipient's obligation to repay project costs. The Secretary of Transportation shall then make the final determination of the amount and schedule for the repayment that shall be made to the State by the Subrecipient, considering applicable laws and regulations. Pursuant to 19 V.S.A. §§ 5(d)(13) and 309c(b), within 15 days of the Secretary's determination, the Subrecipient may petition the Vermont Transportation Board for a hearing to determine whether the amount of the Subrecipient's repayment obligation as determined by the Secretary may be reduced.

5. Project Costs and Phases. The parties agree that the Subrecipient will perform all tasks and duties incidental to accomplishing the following Project development phases, where an amount of funding is indicated, in conformance with the schedule or amended schedule agreed upon by the parties: and that the State will pay the state and federal share of all properly documented invoices from the Subrecipient for work incidental to the development of the Project up to the maximum limiting amount (MLA) State/federal amount indicated in total:

Phase	MLA			
	Federal \$	State \$	Local \$	Total \$
Total Available Funds to Subrecipient*	394,860	43,440	48,700	487,000

*The amounts noted may not reflect expenditures that were covered under prior agreements or contracts.

6. Excess Costs. The parties agree that costs incurred by, at the direction of, or for the Subrecipient, when such costs exceed the totals indicated in Section 5, above, will not be eligible for federal or state participation unless those costs have been incorporated into this Grant Agreement through a written amendment.

7. Allocation of Funds by STATE. On the basis of the Subrecipient's request for authorization to develop the Project, and subject to the availability of state and federal funds, the State agrees to make available to the Subrecipient a sum not to exceed **\$43,440** in State funds and **\$394,860** in federal-aid funds for engineering, right-of-way, utility and railroad relocation where applicable, construction, and construction engineering costs (as described in Section 3 above).

8. Payment of Invoices by the STATE. The State agrees to pay the Subrecipient the federal and state shares of properly documented bills invoiced by the Subrecipient.

Invoices, which shall clearly reference the Project name and number, shall be sent to:

Name: **Patti Coburn, LTF Project Manager**
Division: **Local Transportation Facilities**
Address: **Vermont Agency of Transportation**
National Life Building
One National Life Drive
Montpelier, VT 05633-5001

9. Payment of Amounts Found Due by Audit. In the event an audit or inspection by a certified or registered public accountant or an authorized agent of the State reveals that monies are due and owing to the State from the Subrecipient, for whatever reasons, then the Subrecipient shall pay such sums to the State within thirty (30) days of written notification of the findings of such audit or inspection.

**ATTACHMENT C: STANDARD STATE PROVISIONS
FOR CONTRACTS AND GRANTS
REVISED 11-07-12**

1. **Entire Agreement:** This Agreement, whether in the form of a Contract, State Funded Grant, or Federally Funded Grant, represents the entire agreement between the parties on the subject matter. All prior agreements, representations, statements, negotiations, and understandings shall have no effect.
2. **Applicable Law:** This Agreement will be governed by the laws of the State of Vermont.
3. **Definitions:** For purposes of this Attachment, "Party" shall mean the Contractor, Grantee or Subrecipient, with whom the State of Vermont is executing this Agreement and consistent with the form of the Agreement.
4. **Appropriations:** If this Agreement extends into more than one fiscal year of the State (July 1 to June 30), and if appropriations are insufficient to support this Agreement, the State may cancel at the end of the fiscal year, or otherwise upon the expiration of existing appropriation authority. In the case that this Agreement is a Grant that is funded in whole or in part by federal funds, and in the event federal funds become unavailable or reduced, the State may suspend or cancel this Grant immediately, and the State shall have no obligation to pay Subrecipient from State revenues.
5. **No Employee Benefits For Party:** The Party understands that the State will not provide any individual retirement benefits, group life insurance, group health and dental insurance, vacation or sick leave, workers compensation or other benefits or services available to State employees, nor will the state withhold any state or federal taxes except as required under applicable tax laws, which shall be determined in advance of execution of the Agreement. The Party understands that all tax returns required by the Internal Revenue Code and the State of Vermont, including but not limited to income, withholding, sales and use, and rooms and meals, must be filed by the Party, and information as to Agreement income will be provided by the State of Vermont to the Internal Revenue Service and the Vermont Department of Taxes.
6. **Independence, Liability:** The Party will act in an independent capacity and not as officers or employees of the State.

The Party shall defend the State and its officers and employees against all claims or suits arising in whole or in part from any act or omission of the Party or of any agent of the Party. The State shall notify the Party in the event of any such claim or suit, and the Party shall immediately retain counsel and otherwise provide a complete defense against the entire claim or suit.

After a final judgment or settlement the Party may request recoupment of specific defense costs and may file suit in Washington Superior Court requesting recoupment. The Party shall be entitled to recoup costs only upon a showing that such costs were entirely unrelated to the defense of any claim arising from an act or omission of the Party.

The Party shall indemnify the State and its officers and employees in the event that the State, its officers or employees become legally obligated to pay any damages or losses arising from any act or omission of the Party.

7. **Insurance:** Before commencing work on this Agreement the Party must provide certificates of insurance to show that the following minimum coverages are in effect. It is the responsibility of the Party to maintain current certificates of insurance on file with the state through the term of the Agreement. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the Party for the Party's operations. These are solely minimums that have been established to protect the interests of the State.

Workers Compensation: With respect to all operations performed, the Party shall carry workers' compensation insurance in accordance with the laws of the State of Vermont.

General Liability and Property Damage: With respect to all operations performed under the contract, the Party shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations
Products and Completed Operations
Personal Injury Liability
Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

\$1,000,000 Per Occurrence
\$1,000,000 General Aggregate
\$1,000,000 Products/Completed Operations Aggregate
\$ 50,000 Fire/ Legal/Liability

Party shall name the State of Vermont and its officers and employees as additional insureds for liability arising out of this Agreement.

Automotive Liability: The Party shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than: \$1,000,000 combined single limit.

Party shall name the State of Vermont and its officers and employees as additional insureds for liability arising out of this Agreement.

8. **Reliance by the State on Representations:** All payments by the State under this Agreement will be made in reliance upon the accuracy of all prior representations by the Party, including but not limited to bills, invoices, progress reports and other proofs of work.
9. **Requirement to Have a Single Audit:** In the case that this Agreement is a Grant that is funded in whole or in part by federal funds, the Subrecipient will complete the Subrecipient Annual Report annually within 45 days after its fiscal year end, informing the State of Vermont whether or not a single audit is required for the prior fiscal year. If a single audit is required, the Subrecipient will submit a copy of the audit report to the granting Party within 9 months. If a single audit is not required, only the Subrecipient Annual Report is required.

A single audit is required if the subrecipient expends \$500,000 or more in federal assistance during its fiscal year and must be conducted in accordance with OMB Circular A-133. The Subrecipient Annual Report is required to be submitted within 45 days, whether or not a single audit is required.

10. Records Available for Audit: The Party will maintain all books, documents, payroll papers, accounting records and other evidence pertaining to costs incurred under this agreement and make them available at reasonable times during the period of the Agreement and for three years thereafter for inspection by any authorized representatives of the State or Federal Government. If any litigation, claim, or audit is started before the expiration of the three year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved. The State, by any authorized representative, shall have the right at all reasonable times to inspect or otherwise evaluate the work performed or being performed under this Agreement.

11. Fair Employment Practices and Americans with Disabilities Act: Party agrees to comply with the requirement of Title 21V.S.A. Chapter 5, Subchapter 6, relating to fair employment practices, to the full extent applicable. Party shall also ensure, to the full extent required by the Americans with Disabilities Act of 1990, as amended, that qualified individuals with disabilities receive equitable access to the services, programs, and activities provided by the Party under this Agreement. Party further agrees to include this provision in all subcontracts.

12. Set Off: The State may set off any sums which the Party owes the State against any sums due the Party under this Agreement; provided, however, that any set off of amounts due the State of Vermont as taxes shall be in accordance with the procedures more specifically provided hereinafter.

13. Taxes Due to the State:

- a. Party understands and acknowledges responsibility, if applicable, for compliance with State tax laws, including income tax withholding for employees performing services within the State, payment of use tax on property used within the State, corporate and/or personal income tax on income earned within the State.
- b. Party certifies under the pains and penalties of perjury that, as of the date the Agreement is signed, the Party is in good standing with respect to, or in full compliance with, a plan to pay any and all taxes due the State of Vermont.
- c. Party understands that final payment under this Agreement may be withheld if the Commissioner of Taxes determines that the Party is not in good standing with respect to or in full compliance with a plan to pay any and all taxes due to the State of Vermont.
- d. Party also understands the State may set off taxes (and related penalties, interest and fees) due to the State of Vermont, but only if the Party has failed to make an appeal within the time allowed by law, or an appeal has been taken and finally determined and the Party has no further legal recourse to contest the amounts due.

14. Child Support: (Applicable if the Party is a natural person, not a corporation or partnership.) Party states that, as of the date the Agreement is signed, he/she:

- a. is not under any obligation to pay child support; or
- b. is under such an obligation and is in good standing with respect to that obligation; or
- c. has agreed to a payment plan with the Vermont Office of Child Support Services and is in full compliance with that plan.

Party makes this statement with regard to support owed to any and all children residing in Vermont. In addition, if the Party is a resident of Vermont, Party makes this statement with regard to support owed to any and all children residing in any other state or territory of the United States.

- 15. Sub-Agreements:** Party shall not assign, subcontract or subgrant the performance of his Agreement or any portion thereof to any other Party without the prior written approval of the State. Party also agrees to include in all subcontract or subgrant agreements a tax certification in accordance with paragraph 13 above.
- 16. No Gifts or Gratuities:** Party shall not give title or possession of any thing of substantial value (including property, currency, travel and/or education programs) to any officer or employee of the State during the term of this Agreement.
- 17. Copies:** All written reports prepared under this Agreement will be printed using both sides of the paper.
- 18. Certification Regarding Debarment:** Party certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, neither Party nor Party's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Party further certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, Party is not presently debarred, suspended, nor named on the State's debarment list at: <http://bgs.vermont.gov/purchasing/debarment>

- 19. Certification Regarding Use of State Funds:** In the case that Party is an employer and this Agreement is a State Funded Grant in excess of \$1,001, Party certifies that none of these State funds will be used to interfere with or restrain the exercise of Party's employee's rights with respect to unionization.

(End of Standard Provisions)

ATTACHMENT D
OTHER GRANT AGREEMENT PROVISIONS
(Add or strike-out provisions as appropriate; show strike-outs)

1. **Cost of Materials:** Subrecipient will not buy materials and resell to the State at a profit.
2. **Availability of Federal Funds:** This contract is funded in whole or in part by federal funds. In the event the federal funds supporting this contract become unavailable or are reduced, the State may cancel this contract immediately, and the State shall have no obligation to pay Subrecipient from State revenues.
3. **Identity of workers:** The Subrecipient will assign the following individuals to the services to be performed under the provisions of this agreement, and these individuals shall be considered essential to performance. Should any of the individuals become unavailable during the period of performance, the State shall have the right to approve any proposed successors, or, at its option, to cancel the remainder of the agreement.
4. ~~**Work Product Ownership:** Upon full payment by the State, all products of the Subrecipient's work, including outlines, reports, charts, sketches, drawings, art work, plans, photographs, specifications, estimates, computer programs, or similar documents, become the sole property of the State of Vermont and may not be copyrighted or resold by Subrecipient.~~
5. **Prior Approval/Review of Releases:** Any notices, information pamphlets, press releases, research reports, or similar other publications prepared and released in written or oral form by the Subrecipient under this grant agreement shall be approved/reviewed by the State prior to release.
6. ~~**Ownership of Equipment:** Any equipment purchased by or furnished to the Subrecipient by the State under this grant agreement is provided on a loan basis only and remains the property of the State.~~
7. **Subrecipient's Liens:** Subrecipient will discharge any and all contractors' or mechanics' liens imposed on property of the State through the actions of subcontractors.
8. ~~**Performance Bond:** The Subrecipient shall, prior to commencing work under this grant agreement, furnish to the State a payment and performance bond from a reputable insurance company licensed to do business in the State of Vermont, guaranteeing the satisfactory completion of the grant agreement by the Subrecipient and payment of all subcontractors, suppliers and employees.~~
9. ~~**Professional Liability Insurance:** Before commencing work on this grant agreement and throughout the term of this grant agreement, Subrecipient shall procure and maintain professional liability insurance for any and all services performed under this grant agreement, with minimum coverage of \$100,000.00 per occurrence.~~

10. Federal-Aid Construction Work: The subrecipient will comply 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 sub agreements

~~**11. Health Insurance Privacy & Portability Act:** The confidentiality of any health care information acquired by or provided to the independent subrecipient shall be maintained in compliance with any applicable State or federal laws or regulations.~~

12. Audit of Federal Subrecipient: Under current interpretations of federal law, the subrecipient will be subject to the federal Single Audit Act. Subrecipient will comply with audit requirements contained in Circular A-133/Circular A110 and/or other applicable circulars of the U.S. Office of Management and Budget. ~~The cost of such an audit will be borne by the Subrecipient is included in the payment provisions of this Grant.~~

13. Requirement to Have a Single Audit: If this subrecipient expends \$500,000 or more in federal assistance during its fiscal year, it is required to have a single audit conducted in accordance with the Single Audit Act, except when it elects to have a program-specific audit.

The subrecipient may elect to have a program-specific audit if it expends funds under only one federal program and the federal program's laws, regulating or grant agreements do not require a financial statement audit of the entity.

If the subrecipient should spend less than \$500,000 in aggregate federal funds in any single fiscal year, organization-wide financial statements and a schedule of federal financial assistance for VTrans funds only shall be submitted within nine (9) months of the end of the fiscal year. The federal financial assistance schedule will list the funds by title, Code of Federal Domestic Assistance (CFDA) number, pass-through Municipal's number, award amount, receipts, and expenditures. At the Program Manager's discretion, agreed upon procedures, related to the VTrans schedule of federal financial assistance, may be required to be performed by a certified independent audit firm.

The State reserves the right to withhold reimbursement of project costs if the subrecipient does not comply with the requirements of this section or with Attachment C section 9.

14. Equal Opportunity Plan: If they are required by the Federal Office of Civil Rights to have a plan, the subrecipient must provide a copy of the approval of their Equal Opportunity Plan.

15. Supplanting: If required, the subrecipient will submit a Certification that funds will not be used to supplant local or other funding.

- 16. Grant Term:** The Grant term is the period during which grant funds may be expended. Expiration of the Grant Term does not relieve the subrecipient from the duty to fulfill long term grant requirements, some of which may extend indefinitely. Such long-term requirements may include but are not limited to, maintenance of the completed project, applicable reporting requirements, and obtaining the State's approval before selling or transferring equipment or property acquired with grant proceeds.
- 17. Responsibility for Project Costs determined Ineligible for Reimbursement by FHWA:** In the event that Project costs incurred are not reimbursed by the Federal Highway Administration due to the Subrecipient's failure to follow proper federal guidelines and/or the expenditures are found by the State or FHWA to be federally non-participating items, the Subrecipient shall be responsible for 100% of such Project costs.
- 18. Limits on Reimbursement:** The State will not reimburse the Subrecipient for premium rate overtime unless the State has given its prior written approval for such overtime. The State will reimburse the Subrecipient for reasonable and necessary expenses actually incurred in the performance of this Grant subject, however, to the reimbursement limitations for state employees. The State will not reimburse the Subrecipient for meals taken during travel not requiring an overnight stay away from home.
- 19. Compliance with Cost Principles:** Grantee shall comply with the requirements set forth in 2 CFR, Part 225 (superseding OMB Circular A-87 for State and Local Governments Including Schools), 2 CFR, Part 230 (superseding OMB Circular A-122 for Non Profit Organizations), or 2 CFR, Part 220 (formerly A-21 for Higher Education Institutions) as appropriate for the Grantee's type of organization.
- 20. Compliance with Administrative Regulations:** Grantee shall comply with the requirements of OMB Circular A-102 (State & Local Governments and Schools) or 2 CFR Part 215 (superseding OMB Circular A-110 for Institutions of Higher Education, Hospitals, and Non Profit organizations) as appropriate for the grantee's type of organization.
- 21. Resolution of Grant Disputes.** The parties shall attempt to resolve any disputes that may arise under this Grant by negotiation. Any dispute not resolved by negotiation shall be referred to the State's appropriate Director for determination. If the Grantee is aggrieved by the decision of the Director, the Grantee may appeal in writing to the Transportation Board, through the Director, within 30 calendar days of the Director's decision, but not thereafter. The notice of appeal shall completely outline the nature and extent of the issue(s) appealed and shall include copies of any and all supporting documentation. The decision of the Transportation Board may be appealed to Vermont Superior Court by either party as provided in 19 V.S.A. 5(d)(4).
- 22. Interpretation of Grant.** If an ambiguity or question of intent arises with respect to any provision of this Grant, the Grant will be construed as if drafted jointly between the parties and no presumption or burden of proof will arise favoring or disfavoring either party by virtue of authorship of any of the provisions of this Grant.

ATTACHMENT E
SPECIAL CONDITIONS

(Include Special Conditions here, if none so state)

ATTACHMENT F
APPLICABLE STANDARDS & DESIGN CRITERIA

- A. Vermont State Standards for Design
- B. Latest Edition of the Manual for Uniform Traffic Control Devices (MUTCD)
- C. The most recent appropriate version of the VTrans Standard Specifications for Construction, as amended with its most recent General Special Provisions and Supplemental Specifications, but only to the extent not inconsistent with this Grant Agreement.
- D. VTrans Utilities Manual
- E. Vermont Pedestrian and Bicycle Facility Planning and Design Manual
- F. American Association of State Highway and Transportation Officials (AASHTO) Roadside Design Guide
- G. AASHTO Guide for Design of Pavement Structures
- H. The most recent version of the Highway Capacity Manual
- I. VTrans Hydraulics Manual
- J. The Approved Project Environmental Document
- K. VTrans Structures Manual
- L. Code of Federal Regulations (CFR), Titles 23 (Highways), 48 (Federal Acquisition Regulations System) (FARS), and 49 (Transportation)
- M. VTrans Procedures for Selecting Contractors and Specifications for Contractor Services, Including Customary State Contract Provisions, but only to the extent not inconsistent with this Grant Agreement.
- N. AASHTO Specifications for Highway Bridges
- O. VTrans Design Exception Procedure
- P. VTrans Right-of-Way Manual
- Q. VTrans Policy for CADD standards
- R. U.S. Department of Justice rules implementing the Americans with Disabilities Act (ADA), 28 CFR Part 36)
- S. Local Transportation Facilities (LTF) Guidebook
- T. Transportation Enhancement Operations Program Manual

If the Grantee believes that there is a discrepancy in the information contained herein or in the above-listed requirements, the Grantee shall notify the State. The State, after consultation with the Grantee, will, in its sole discretion, determine which requirement takes precedence.

ATTACHMENT G
PERSONNEL REQUIREMENTS AND CONDITIONS

A. Standards of Conduct

1) No employee, officer or agent of the Subrecipient shall participate in the selection, award or administration of a contract support by state or federal funds if a conflict of interest, real or apparent, would be involved. Such a conflict would arise when:

- the employee, officer or agent, or
- any member of his or her immediate family, or
- his or her partner, or
- an organization which employs, or is about to employ, any of the above,

has a financial or other interest in the consultant or contractor selected for award. Subrecipient's officers, employees or agents will neither solicit nor accept gratuities, favors or any gift of any kind or value from consultants, potential consultants, contractors, potential contractors, or parties to sub-agreements. Violation of this standard will result in penalties, sanctions, or other disciplinary actions to the extent permitted by State, Federal or local law.

2) Except where it conflicts with fairness toward competitors, Subrecipient shall avoid any appearance of a conflict of interest in the award of a contract. If there is such an appearance of a conflict of interest wherein a reasonable person might conclude that the contractor was selected for improper reasons, the Subrecipient shall disclose that fact and, regardless, should document its reasons for selection all contractors.

B. The Subrecipient shall employ only qualified personnel in responsible charge of the supervision of work.

C. Except with the approval of the State, during the life of this Agreement, the Subrecipient will not employ:

1) Personnel on the payroll of the State who are directly involved with the awarding, administration, monitoring, or performance of the contract or the Project(s) which are the subject(s) of this Grant Agreement, or

2) Any person so involved within one (1) year of termination of employment with the State.

ATTACHMENT G
PERSONNEL REQUIREMENTS AND CONDITIONS (CONTINUED)

D. The Subrecipient warrants that no company or person has been employed or retained other than a bona fide employee working solely for the Subrecipient to solicit or secure this Agreement and that no company or person has been paid or has an agreement with the Subrecipient to be paid other than a bona fide employee working solely for the Subrecipient any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of the warranty, the State shall have the right to annul this Agreement without liability to the State and to regain all costs incurred by the State in the performance of the Agreement.

E. The State reserves the right to require the removal from the Project any person employed by the Subrecipient for misconduct, incompetence or negligence, as determined by the Secretary of the Vermont Agency of Transportation, in the due and proper performance of his/her duties or who neglects or refuses to comply with the requirements of this Agreement.

ATTACHMENT H
REQUIRED SUBMITTALS, STATE LIAISON, WAIVER OF STANDARDS AND
MODIFICATIONS OF DESIGN STEPS, PLANS, DOCUMENTS AND ESTIMATES

Required Submittals: Conceptual Plans, Final Plans and Contract Plans, Specifications and Estimates

State Liaison: Patti Coburn

Waivers of Standards: None

Modifications of Project Design Steps, Plans, Documents and Estimates: None



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

10/8/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Hickok & Boardman, Inc. - BUR 346 Shelburne Road PO Box 1064 Burlington, VT 05402-1064	(802) 658-3500	CONTACT NAME:	
		PHONE (A/C, No, Ext):	FAX (A/C, No):
		E-MAIL ADDRESS:	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A : The Charter Oak Fire Ins Co	
		INSURER B : Travelers	
		INSURER C : Travelers Casualty & Surety Co of America	
		INSURER D : Travelers Indemnity Co of Connecticut	
		INSURER E :	
		INSURER F :	

INSURED
 City of Burlington
 149 Church Street
 Burlington, VT 05401

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> GENERAL LIABILITY			ZLP14S1202113PB	7/1/2013	7/1/2014	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ Excluded
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PERSONAL & ADV INJURY \$ 1,000,000
							GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COMP/OP AGG \$ 2,000,000
							\$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY			H8100B16481ACOF13	7/1/2013	7/1/2014	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS	<input type="checkbox"/> SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS	<input checked="" type="checkbox"/> NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
							\$
C	<input type="checkbox"/> UMBRELLA LIAB			ZUP14S1203312PB	7/1/2013	7/1/2014	EACH OCCURRENCE \$ 15,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB	<input checked="" type="checkbox"/> OCCUR	<input checked="" type="checkbox"/> CLAIMS-MADE				AGGREGATE \$ 15,000,000
	DED <input checked="" type="checkbox"/>	RETENTION \$ 10,000					\$
D	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			TC2E-UB-101D2040-13	7/1/2013	7/1/2014	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
	<input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Department: DPW - Engineering

CERTIFICATE HOLDER Local Transportation Facilities Vermont Agency of Transportation 1 National Life Drive Montpelier, VT 05633-5001	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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**ATTACHMENT J
FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT
(FFATA)
PROVISIONS**

This grant is funded in whole or in part with Federal funds. Under the provisions of the Federal Funding Accountability and Transparency Act ("Transparency Act" or "FFATA") of 2006 and subsequent 2008 amendments, in those cases where the federal portion of the grant is greater than \$25,000, the grantee shall provide:

A) The Total Compensation and Names of the top five executives if:

- o More than 80% of annual gross revenues are from the Federal government and
- o Those revenues are greater than \$25 million annually and
- o Compensation information is not already available through reporting to the U.S. Securities and Exchange Commission (SEC).

B) The Legal Name and D-U-N-S[®] Number on File with the federal Central Contractor Registration ⁽¹⁾:

Print Legal CCR Name

D-U-N-S[®] Number ⁽²⁾

(1) The Central Contractor Registration (CCR) is the primary registrant database for the U.S. Federal Government. CCR collects, validates, stores and disseminates data in support of agency acquisition missions. FREE registration is available at: <http://www.ccr.gov/Default.aspx>.

(2) The D-U-N-S Number is a unique nine-digit identification number assigned and maintained solely by Dun & Bradstreet (D&B). D-U-N-S Number assignment is FREE for all businesses required to register with the US Federal government (see # 1 above) for contracts or grants. Created in 1962, the Data Universal Numbering System or D-U-N-S[®] Number is D&B's copyrighted, proprietary means of identifying business entities. Register at: https://eupdate.dnb.com/requestoptions.asp?cm re=HomepageB*TopNav*DUNSNumberTab