

**VTrans Fall 2022 Transportation Alternatives (TA) Grant Application**

Thoroughly read the ***Vermont Transportation Alternatives Fall 2022 Application Guide***

before you begin your application. It includes important program information and step-by-step instructions. Pay particular attention to the application process requirements. **Applications are due in hand or by e-mail by December 14, 2022.** Please e-mail the completed application to: [Scott.robertson@vermont.gov](mailto:Scott.Robertson@state.vt.us)

Walkable Bikeable Route to School Phase 1

(Project Name/Title)

William Ahearn

(Municipality contact person responsible

for the management of this project)

Barre City

(Town)

05641

(Zip Code)

6 North Main St Barre, VT 05641

(Mailing Address)

(802) 476-0250

(Phone)

pwdirector@barrecity.com

(e-mail address)

**$** $48000

Amount of **Federal Funds requested** (no more than 80% of the project cost estimate).

12,000

Amount of Local Match. Example:

Federal Award = $300,000 (*80% of total*)

Local Match = $75,000 (*20% of total*)

Total Project Cost = $375,000 (*100% of the total*)

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| County: Washington  Town/Village/City: Barre City  Specific location, street, or road: South Main St from Prospect to Ayers; Ayers from o Main St to Spaulding HS; future phase from Ayers to Parkside to BCEMS  Regional Planning Commission: Central VT Regional Planning Commission  If a linear project, what is the length in feet? 2268 ft So Main St, 1764 ft Ayers St, Total 4032  Is the project on or intersecting to a State maintained highway?  Yes  No   * *Note:* *If yes, be sure to include documentation that you have notified the VTrans District Transportation Administrator of the intent to apply for TA funding and have provided them*   *with a brief (one paragraph) description of the proposed project.*  Project type being applied for:  **Scoping**  **Design/Construction**  The municipality understands that a typical construction project utilizing Transportation Alternatives Program funds will take roughly three years (min.) in the Design and ROW phases prior to going to construction (as pointed out in the TA Program Application Guide)? Yes  No    Does this project have a previously completed scoping or feasibility study? Yes  No  **Note:**  Attach a map(s) of the project area and clearly show the limits of the project as well as surrounding benefits from the proposed improvement. If the project is within or adjacent to a designated downtown, village or growth center, clearly indicate the relationship of the proposed project to the boundary of the designated area. Color photos of the area are also recommended.  **Fiscal Information:**  Accounting System Automated  Manual  Combination  SAM Unique Identifier # To Be Supplied Later  Fiscal Year End Month June 30 | |
| **Property Ownership:**  If the proposed project is on private property that will need to be acquired by the Municipality through purchase, easement, or eminent domain (includes temporary construction rights) in accordance with the “Uniform Act”, then the municipality is committed to exercising its right of ***eminent domain*** to acquire the rights to construct the project if necessary. Yes  No | |
| **Funding:**  Does this project already have existing funding? If so, please describe. Yes  No  Potential for Semprebon Fund participation  Will you accept an award less than you applied for? Yes  No   * If yes, please indicate whether local funds will be used to make up the shortfall, or if the project scope will be reduced. If the project scope is to be reduced, describe what part of the project (please be specific) you would accept partial funding for.   Project reduction to South Main St alone, or Scoping for Phase 1 and 2 to include South Mina from Prospect to Parkside Terrace with Ayers St and Parkside Terrace added to each of the affected schools | |
| **A support letter from the governing body of the applicant municipality or organization** and an acknowledgement and source of the local match and commitment to future maintenance responsibility for construction projects is required (must be dated within 1 year of the application). Is a letter of support attached?  Yes  No | |
| **Regional Planning Commission Letter of Support:**  In order to apply, the project must have a letter of support from the regional planning commission. Is a letter of support attached?  Yes  No | |
| **Application Scoring Criteria:**     1. **Please give a brief description of the project (be sure to indicate the primary facility type being**   **applied for and be concise). (10 points max.)**  The project is intended to provide designated bike lanes, pedestrian crossing bulbouts or elevated crossings with bicycle pass thru | |
| 1. **What is the feasibility of this project? Feasibility (or Scoping) study applications will not be scored on this criterion. Also, please describe the extent of project development completed to date.**   **(10 points max.)**  **The project is entirely feasible with limited or no additional ROW by establishing a lane diet, limiting parking in some areas, improving pedestrian crossings and delineating bicycle lanes. This is a conceptual project.** | |
| 1. **Does this project address a need identified in a local or regional planning document? If so, please describe. (5 points max.)**   **Not expressly at the regional level, but the project aligns with municipal goals to improve walkability and non-motorized travel.** | |
| 1. **Does this project benefit a State Designated Center per the link below (i.e., downtowns, villages, or neighborhood growth centers recognized by the Vermont Department of Economic, Housing and Community Development? (10 Points Max.)**   [**http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas**](http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas)  **This project makes the connection from the designated downtown to the high school students by bicycle to augment existing sidewalks and provides opportunity to extend to the elementary middle school and City recreation area including the pool.** | |
| 1. **Provide a project cost estimate below (project costs below include both federal dollars and local dollars). Projects will be scored based on whether the cost appears realistic for the size and scope of the project. For scoping studies, use PE and Local Project Management lines only.**   **Note:** If you are applying for additional funds for an existing project, show the amount being requested for this grant in the PE, ROW, Construction, Construction Engineering, and Municipal Project Management rows below. Also, be clear regarding total project cost and other funding amounts and sources in the additional funding comments box below. **(10 points max.)** | |
| Preliminary Engineering (PE)  *(Engineering, Surveying, Permitting) $* 60000 | |
| Right-of-way / Acquisition (ROW)  *(appraisals, land acquisition and legal fees) $*0 | |
| Construction  *(construction costs with reasonable contingency) $* **TBD** | |
| Construction Engineering  *(cost to provide inspection during construction) $*Click here to enter value | |
| *Municipal Project Management Costs*  *(minimum of 10% of total PE, ROW and Construction*  *Phases). $*Click here to enter value | |
| ***Total Project Cost $*** Click here to enter value | |
| **Addition Funding Comments: (ex. Total and additional funding for existing projects)**  Click here to enter text. | |
| 1. **Select the eligibility category below (A, B, C or D) that best fits your project and answer the corresponding questions for that category (choose only one category). 10 bonus points will be awarded to projects that are primarily Bicycle or Pedestrian facilities.** | |
| **A. Bicycle and Pedestrian Facilities (includes Safe Routes for Non-Drivers and Conversion of abandoned railroad corridors.**  Will the project contribute to a system of pedestrian and/or bicycle facilities?  **(10 points max.)**  This project links to a previously established bike path route in Barre City which has elements are already constructed  Will the project provide access to likely generators of pedestrian and/or bicyclist activity? **(10 points max.)**  The project connects the downtown including a bicycle shop, stores, eateries with a school educating 900 students, about 1/3 of which are not licensed drivers  Will the project address a known, documented safety concern? **(10 points max.)**  The improvement of street crossings and delineation of bike lanes will substantially improve pedestrian and cyclist’s safety. The alternate mode of travel will attract students that walk the railroad tracks to bicycle along the road with reduced travel times. The existing street width exceeds 36 feet for much of the route | |
|  | |
| **B. Community Improvement Activities:**  Explain how the project improves the economic wellbeing of the community and/or provide a benefit to state tourism? **(10 points max.)**  The City of Barre has a long history of planning and promoting cycling. The segments that are planned focus on the central and northern portions of the City. This project introduces bicycle travel to the southern portion of the City. This also promotes access to scenic VT 14 for bicyclists and groups that wish to observe rural VT and unique geologic forms such as “Brookfield Gulf”.  Describe the anticipated impact to the public; degree of visibility, public exposure and/or public use. **(10 points max.)**  The bicycle and pedestrian facilities will be seen daily by more than 7500 vehicle occupants, as well as address bicycle safety and accessibility for up to 1800 students attending Spaulding High School and after Phase 2 – Barre City Elementary and Middle School.  Answer only one of the following based on the type of project:   1. Construction of turnouts, overlooks, and viewing areas as related to scenic or historic sites. *To what extent will the project provide a view of a highly unique and scenic area?* **(10 points max.)**     Limited direct effect, fosters access to other unique environments and downtown merchants for increased patronage.   1. Preservation or rehabilitation of historic transportation facilities. *Describe the historic significance of the historic transportation facility and the importance of the facility to the state.* **(10 points max.)**   Click here to enter text.   1. Archeological planning and research related to impacts from a transportation project. *Describe the associated transportation project and benefit of the proposed activities.* **(10 points max.)**   Click here to enter text.   1. Vegetation management in transportation rights of way to improve roadway safety, prevent invasive species, and provide erosion control. *Describe the extent of the current problem and the impact on the site and surrounding area.* **(10 points max.)**   Click here to enter text.    **C. Environmental Mitigation Activity Related to Stormwater and Highways**   * 1. Please describe how this application provides environmental mitigation relating to stormwater and highways. **(10 points max.)**   Click here to enter text.   * 1. What information or data is provided to substantiate the current stormwater problem and associated environmental impacts? **(10 points max.)**   Click here to enter text.   * 1. What substantiating data or information is provided to show that the proposed application is an effective and maintainable solution to the problem? **(10 points max.)**   Click here to enter text.  **D. Environmental Mitigation Activity Related to Wildlife**  i. Please describe how this application will reduce vehicle-caused wildlife mortality or will restore and maintain connectivity among terrestrial or aquatic habitats. **(10 points max.)**  Click here to enter text.   * + 1. What information or data is provided to substantiate the current problem and associated environmental impacts? **(10 points max.)**   Click here to enter text.   * + 1. What substantiating data or information is provided to show that the proposed application is an effective and manageable solution to the problem? **(10 points max.)**   Click here to enter text. | |