



STEM & Technical Skill Fund Grant Outcomes Summary

2020 Recipients

ReSOURCE

[ReSOURCE](#) was awarded \$20,000 to support its YouthBuild Program that serves 16-24 year old youth, as well as Construction Intensives that serve both youth and adults. Specifically, the Grant aimed to support disadvantaged Burlington youth in the YouthBuild program and Construction Intensive program. The funding was specifically focused on supporting weatherization skill training resulting in students receiving a valuable professional certification.

Current Status: Programming in Process

Grant Outcomes Assessment

To date, ReSOURCE has achieved the following outcomes:

[ReSOURCE YouthBuild \(RSYB\)](#): This program enrolled 13 participants, 12 of which are residents of Burlington. 8 participants have completed the [National Center for Construction Education and Research \(NCCER\)](#) Core Craft certification and the [OSHA-10 workplace safety certification](#). 7 of those 8 certified participants are residents of Burlington. In addition, through ReSOURCE YouthBuild's (RSYB) innovative partnership with Generator, 7 YouthBuild participants completed the Advanced Manufacturing Program (AMP).

[Weatherization 101](#): In November-December 2020, ReSOURCE offered its first Weatherization course. The ReSOURCE Weatherization 101 Program trained 8 participants over a six-week period. The training program is aimed at adults with barriers to employment, including low-income individuals, young adults, women, at-risk youth, veterans, English Language Learners, and ex-offenders, from Chittenden County. Through this technical training course, participants completed ReSOURCE's weatherization proficiencies based on the Department of Energy's *Weatherization Installer/Technician Fundamentals Course*, and the OSHA-10 workplace safety Certification. In addition, upon completion of the Technical Training phase, participants secure trial work experience placements with partner employers for a period of 2 weeks. This allows employers a low-risk, low-cost means of training and screening potential applicants, and ReSOURCE and its partner network to seek preferred hiring agreements with employers for participants who successfully complete work experience placements.

Of the 8 Weatherization 101 participants, all completed the course and its associated certifications. In addition, 3 have been placed in employment in the Weatherization field, and 1 has been placed in the Manufacturing field. ReSOURCE continues to work with the 4 remaining program graduates to secure employment.

“BTV Ignite funds allow these programs not only to cover direct costs, but also to pilot new programming, such as the first of its kind Weatherization 101 program.”

- Tom Longstreth, Executive Director, ReSOURCE

LaunchVT

[LaunchVT](#) was awarded \$30,000 to develop and implement an internship and STEM skill development program through its established Nexus, REACT, and LaunchVT programs. LaunchVT will develop internship opportunities with its alumni to match interns with highly valuable opportunities to develop entrepreneurial and STEM related skills, with a specific focus on placing internships for BIPOC youth.

***Current Status:** Programming in Process*

Grant Outcomes Assessment

Since receiving the BTV Ignite STEM & Technical Skill Grant Fund, LaunchVT has worked to develop the internship program, which has a goal of placing at least 10 internships with a specific focus on supporting BIPOC folks and other historically disadvantaged communities. A committee of advisors has been set up to ensure the program offers valuable internships, has a system to track outcomes, and a plan to continue the program after Ignite funds are fully spent. A particular focus has been on developing systems and technical tools to streamline intern management since most small firms do not have an HR department. LaunchVT recently released intern positions: <https://launchvt.breezy.hr/>.

“The LaunchVT internship program would not have moved forward without the grant from the BTV Ignite STEM and Technical Skill Fund.”

– John Antonucci, Director of Entrepreneurship, LaunchVT

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