

American Rescue Plan Act of 2021 (ARPA)

Project Proposal Submission Form



The Town of Templeton is developing a spending plan for ARPA funds for review and submission to the Select Board for eligible project proposals.

Please complete this form if you or your stakeholder group has an idea for a project that falls within the eligible uses for the ARPA Fiscal Recovery Funds. Attach any supporting documents/information with this form for your project.

Proposed Project Details

Please select a category from the Eligible Uses of Funding:

To learn more about how funds can be used, go to <https://home.treasury.gov/system/files/136/SLFRP-Quick-Reference-Guide-FINAL-508a.pdf>

☒ Support Public Health Response

☐ Replace Public Sector Revenue

☐ Water & Sewer Infrastructure

☐ Address Negative Economic Impacts

☐ Broadband Infrastructure

☐ Premium Pay for Essential Workers

Estimated Cost of Proposed Project:

\$125,000

~~Provide a detailed description of your proposed project below:~~

We have 54 unit ventilators in the MS/HS building that run with pneumatic control outdoor air actuators. We have replaced 10 units with direct digital control (DDC) actuators. We want to replace the remaining 44 unit ventilator's existing pneumatic outdoor air actuators with new, direct digital control (DDC) actuators. The new actuators shall integrate with the existing pneumatic controls on the units and maximize the period of time in which the unit furnishes outdoor air and ventilates the classrooms. Presently, when the unit operates in heating mode the pneumatic actuator closes the outdoor air damper until the zone temperature reaches setpoint. This results in no outdoor air, or air exchanges furnished to the area.

The new DDC actuator will keep the outdoor air damper open during heating and cooling modes of operation as long as discharge air and/or cabinet temperatures remain above 50F (adjustable) degrees. Below this threshold the actuator will close the damper to prevent the hot water coil within the unit ventilator from freezing.

Projected Timeline for Proposed Project:

Summer 2022

Is this project a one-time expense?

☒ Yes

☐ No

~~If not, please list the potential funding cycles for the proposed project:~~

Describe who is going to do the work on the project and how will the work get accomplished(e.g. design & permitting details, procurement requirements, vendors/contractors, staff contacts, etc.):

Competitive proposals from local contractors will be solicited in accordance with Chapter 30B. The project will be overseen by the Narragansett Facilities Dept and the Office of The Superintendent.

Describe the proposed project's outcome measurements and goals (e.g. deadlines, community impact, relation to eligible uses of funding, etc.):

The replacement of the pneumatic actuators with DDC actuators will prevent freeze ups in cold weather and we should see a reduction in our utility use because the new actuators are more efficient and the ventilators will not be running all the time.

Discuss the estimated budget for your proposed project:

We estimate the remaining 44 DDC actuators to cost about \$125,000. This price is based on the 10 we replaced in FY21.

Contact Information

Name:

Chris Casavant

Address:

462 Baldwinville Road
Baldwinville, MA 01436

Phone:

978-939-5661

Email:

ccasavant@nrsd.org

This form is due by the close of **TBD**.

Please send forms to (either physical copy or email):

Justice J.H. Graves

Administrative Intern

Town of Templeton

160 Patriots Road

Templeton, MA 01468

Email: jgraves@templetonMA.gov