



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

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February 27, 2023

Honorable City Council
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

Honorable City Councilors:

I respectfully submit this docket item to your Honorable Council requesting authorization to accept the Green Communities Grant in the amount of \$100,000 from the Massachusetts Department of Energy Resources.

This grant will be used for LED lighting and controls at Newton South High School as well as to complete insulation, weatherstripping, and installation of heat pumps at Fire Station 1.

In addition to accepting the grant, I respectfully request authorization to spend \$33,289 out of the Energy Stabilization Fund to be used in conjunction with the funds from the Green Communities Grant to complete the replacement of thermostats and control valves at Fire Station 1.

Attached is a memo from Public Buildings Commissioner Morse requesting the docket item and a detailed account of the projects and funding. The spreadsheet shows annual savings of \$14,420 from these investments.

Thank you for your consideration of this matter.

Sincerely,

Mayor Ruthanne Fuller

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CITY CLERK
NEWTON, MA. 02459



CITY OF NEWTON, MASSACHUSETTS

PUBLIC BUILDINGS DEPARTMENT

52 ELLIOT STREET, NEWTON HIGHLANDS, MA 02461

Ruthanne Fuller, Mayor
Josh Morse
Building Commissioner

Telephone (617) 796-1600
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February 24, 2023

Ruthanne Fuller, Mayor
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

RE: Authorization to Accept Green Communities Grant and Funding and Use of Energy Stabilization Funds

Dear Mayor Fuller:

The Public Buildings Department respectfully requests the authorization to accept the Green Communities Grant in the amount of \$100,000 from the Department of Energy Resources. This grant will be used for LED lighting and controls at Newton South High School. We will also be using this grant to complete insulation, weatherstripping, and installation of heat pumps at Fire Station 1. In addition to the grant, the Public Buildings Department respectfully requests authorization to spend \$33,289 out of the Energy Stabilization Fund to complete replace thermostats and control valves at Fire Station 1.

Sincerely,

Josh Morse
Public Buildings Commissioner

cc: Jonathan Yeo, Chief Operating Officer
Maureen Lemieux, Chief Financial Officer
James Mcgonagle, Commissioner of Public Works
Alex Valcarce, Deputy Buildings Commissioner
David Stickney, Director of Facilities

10/11/2022

2022 Green Communities Grant

Request

| | Total Project Cost | Green Comm. Grant | Utility Rebates | City Energy Stabilization Funds | Annual Cost Savings |
|---|----------------------|----------------------|---------------------|---------------------------------|---------------------|
| South High School LED lighting and controls-Goodwin | \$ 99,232.00 | \$ 50,000.00 | \$ 27,520.00 | \$ 21,712.00 | \$ 12,897.00 |
| Fire Station #1-insulation | \$ 8,090.00 | \$ 2,093.00 | \$ 1,005.00 | \$ 5,000.00 | \$ 838.00 |
| Fire Station #1-weatherstripping | \$ 4,500.00 | \$ 1,912.00 | \$ 1,011.00 | \$ 1,577.00 | \$ 843.00 |
| Fire Station #1- T-stats and control valves | \$ 12,800.00 | \$ 6,544.00 | \$ 1,256.00 | \$ 5,000.00 | \$ 1,046.00 |
| Fire Station #1- Hyper Heat Pumps | \$ 96,550.00 | \$ 39,451.00 | \$ 17,500.00 | \$ - | \$ (1,204.00) |
| Total | \$ 221,172.00 | \$ 100,000.00 | \$ 48,292.00 | \$ 33,289.00 | \$ 14,420.00 |