



City of Newton, Massachusetts Climate and Sustainability Team



Date: January 4, 2023

Today the Commonwealth of Mass., Executive Office of Energy and Environmental Affairs, notified Mayor Fuller that the City of Newton is the recipient of a Green Communities grant for energy efficiency and decarbonization projects at two City owned buildings. The City's application was selected based on several factors including energy savings, emissions reductions, utility rebates and local funding. The City will receive a grant of \$100,000 and has leveraged \$48,000 in utility rebates. The City will also contribute \$73,000 towards the projects, \$33,000 from a special energy stabilization fund.

The funding will be used for two projects:

1. Continuation of the conversion of lighting at South High School to energy efficient LED lighting. Over 90% of the high school has been converted to LED lighting over several years using this funding approach. 75% of all city schools and buildings have been converted to LED lighting.
2. Phased Decarbonization of Fire Station #1 at 241 Church Street. High efficiency cold weather hyper heat pumps will be installed to serve the second floor living quarters of this building. Living quarters will be heated and cooled with this equipment and it will no longer be using the building's gas fired boilers for heating. The project includes extensive weatherstripping and temperature controls for the first floor of the building which will continue to be heated by the gas boilers for the near term. This project will improve comfort conditions of the living quarters.

Since 2010, the City has received ten Green Communities Grants totaling \$1.7 million. The City has applied for and received grants each of the last eight years. These grants have been used to leverage an additional \$860,000 in utility rebates for the City.