

COMMONWEALTH OF MASSACHUSETTS

CITY OF LOWELL

In City Council

VOTE

Authorizing the City Manager to accept and expend a Municipal Energy Technical Assistance (META) Grant from the Massachusetts Department of Energy Resources (DOER) to conduct a feasibility study for energy storage at the Stoklosa Middle School.

The City of Lowell is desirous of identifying and implementing measures reducing energy costs and environmental impact of energy production; and

The Department of Energy Resources announced a 2018 grant round on June 1, 2018 making available grant awards of up to \$12,500 to eligible communities and

The City of Lowell submitted a grant application for \$12,500 which did not require a City match

NOW, THEREFORE, BE IT VOTED BY THE CITY COUNCIL OF THE CITY OF LOWELL:

That the City Manager be and is hereby authorized to accept and expand a grant from the Massachusetts Department of Energy Resources (DOER) for up to \$12,500 of funds available through the Municipal Energy Technical Assistance (META) Grant Program to conduct a feasibility study for energy storage at the Stoklosa Middle School.



Eileen M. Donoghue
City Manager

Kara Keefe Mullin
Assistant City Manager

November 8, 2018

Mayor William Samaras
and
Members of the City Council

SUBJECT: Accept and Expend a Municipal Energy Technical Assistance Grant from the Massachusetts
Division of Energy Resources Green Communities Division

Dear Mayor Samaras and Members of the City Council:

The Massachusetts Department of Energy Resources (DOER) Green Communities Division opened the Municipal Technical Assistance (META) grant to all communities within the Commonwealth.

DOER awarded over \$505,000 in the current grant round on a first-come, first-served basis, with a maximum grant amount of \$12,500 per applicant. Grant applications were submitted to DOER by July 19, 2018 for consideration. Eligible projects for this grant included feasibility and technical assistance for clean energy projects including: solar PV, net metering agreements, community shared solar assessments, energy savings performance contracts, microgrid systems, clean energy resiliency, energy storage opportunities, audits of high heating fuel cost buildings, high performance buildings, heating system conversions, and retro-commissioning.

After reviewing all opportunities for this grant round, feasibility of energy storage at the Stoklosa Middle School held the best opportunity for reducing demand charges, exploring various ownership models to maximize the economic benefit of such a system and long-term cost savings to the City.

A City match was not required for this grant.

Your favorable consideration of this application would be greatly appreciated. Attached please find a copy of the Vote to accept and expend up to \$12,500 META Grant funds as described above.

Sincerely,

Eileen M. Donoghue
City Manager

EMD/ns
Attachment

cc: Christine P. O'Connor, City Solicitor
Diane Tradd, Assistant City Manager/DPD Director
Philip Ferreira, Housing and Energy Program Manager
Katherine Moses, Energy Manager