

COMMONWEALTH OF MASSACHUSETTS

CITY OF LOWELL

In City Council

VOTE

Authorizing the City Manager to accept and expend a Rapid LED Streetlight Conversion Grant from the Massachusetts Department of Energy Resources (DOER) to convert City-owned cobrahead streetlights to LED.

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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 grant on December 13, 2016 making available grant awards of up to 30% of the post-rebate cost of materials and labor to eligible communities and

The City of Lowell was determined to be eligible for \$198,482.62 for the grant.

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 expend a grant from the Massachusetts Department of Energy Resources (DOER) for up to \$198,482.62 of funds available through the Rapid LED Streetlight Conversion Grant to convert City-owned cobrahead streetlights to LED.

Eileen M. Donoghue  
City Manager

Kara Keefe Mullin  
Assistant City Manager

March 26, 2019

Mayor William Samaras  
and  
Members of the City Council

SUBJECT: Accept and Expend a Rapid LED Streetlight Conversion Grant from the  
Massachusetts Department of Energy Resources

Dear Mayor Samaras and Members of the City Council:

The Massachusetts Department of Energy Resources (DOER) made \$11.4 million in grant funding available to municipalities that own their streetlights and would commit to converting them to LED lights by December 31, 2018.

A City-wide conversion of cobrahead and decorative lights was authorized as part of the FY18 Capital Plan. Conversion began in December of 2017 and is currently 98% complete, with only punch list items remaining.

The grant covers 30% of the post-rebate cost of materials and labor for conversion of cobrahead (roadway) streetlights. After factoring in the \$837,000 energy efficiency rebate the City received from National Grid, the project was determined to be eligible for \$198,482.62 in grant funding for conversion of the 5,130 cobrahead fixtures.

Your favorable consideration of this grant program would be greatly appreciated. Attached please find a copy of the Vote to accept and expend up to \$198,482.62 from the Rapid LED Streetlight Conversion 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  
Craig Thomas, DPD Deputy Director  
Phil Ferreira, Housing and Energy Program Manager  
Katherine Moses, Energy Manager