



11.

CITY OF CAMBRIDGE • EXECUTIVE DEPARTMENT

Robert W. Healy, City Manager Richard C. Rossi, Deputy City Manager

October 1, 2001

To The Honorable, The City Council:

In response to Awaiting Report Item No. 01-225, regarding a report on converting traffic lights from incandescent to LED, Traffic, Parking & Transportation Director Susan Clippinger reports the following:

The Department is looking into the most cost-effective way to finance converting our incandescent signals to LED and determine the energy savings that can be realized. The cost and energy savings are different depending on which bulbs are changed. Green is more expensive than red or yellow. Changing yellows saves less energy because they are on for a much shorter time. To change all the signals would cost approximately \$700,000. In reviewing the implementation options we will consider funding strategies and phasing options. When the best implementation strategy has been determined funding will be requested through the capital budget process.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert W. Healy". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Robert W. Healy
City Manager

RWH/mec



3475

Consent Agenda #11

Awaiting Report Item

Number 01-225, regarding a
report on converting traffic
lights from incandescent to
LED.

In City Council October 1, 2001

Referred to Finance
Committee and Climate
Protection Task Force
on motion of
Councillor Davis.

Copies
sent
10-5-01
mc