



CITY OF CONCORD

REPORT TO MAYOR AND THE CITY COUNCIL

FROM: Jay C. Burgess, Public Properties Superintendent
DATE: June 29, 2018
SUBJECT: Combined Operations and Maintenance Facility LED Lighting Project

Recommendation

Accept this report and appropriate an additional \$22,300 for CIP 323 (LED Lighting Improvements) to install new LED lighting at the Combined Operations and Maintenance Facility (COMF) and accept a grant from Unitil to offset 50% of the cost of the improvement.

Background

The General Services Department requests City Council authorize the City Manager to accept a grant from Unitil for 50% of the cost of the lighting project.

As approximately 10% of the COMF's budget is for electricity, staff continuously explores ways to reduce the kilowatt demand while providing the best possible lighting for all necessary activities. This initiative would replace all of the original, circa 1980's, exterior lighting and the high use interior lighting in the Equipment Services shops.

Discussion

In partnership with a Concord electrical contractor, Affinity LED Lighting has proposed a comprehensive scope of work to upgrade the light fixtures with LED fixtures and advanced controls, install LED lighting throughout the building, and install occupancy sensors where needed. The total cost of the project is \$44,600. Unitil will support the project through a direct incentive of 50% of the cost and directly reimburse the vendor in the amount of up to \$22,300. Council has previously appropriated \$25,000 for this project in the FY 2018 CIP and this appropriation addresses the additional grant funding source and provides a \$2,700 contingency for the project.