



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Scott Collins – Recreation/Auditorium Director

DATE: June 19, 2018

SUBJECT: AWARD OF BID – AUDITORIUM LIGHTING UPGRADE

RECOMMENDED ACTION

It is recommended the Committee and Council award the bid for the Auditorium Lighting upgrade to Burlington Electric in the amount of \$150,792.01. It is also recommended the Council pass an ordinance amending the 2018 annual budget to transfer \$792.01 from the Auditorium Maintenance Account to the Auditorium lighting project.

I. DEPARTMENT CONTACT PERSONS

Scott Collins, Recreation/Auditorium Director	857-4730
Brock Harstad, Recreation/Auditorium Foreman	857-4736

II. DESCRIPTION

A. Background

The lights in most of the Auditorium have not been upgraded since 1992. Many areas in the Auditorium have been remodeled and upgraded the lighting system and now we are replacing 543 T-12 lights with updated LED lights. The bulbs for the T-12 lights are no longer manufactured and when supply runs out, we will no longer have access to replacements.

The bid tabulation was as follows:

Burlington Electric	\$150,762.01
Electric Service Company	\$170,900
Gefroh Electric	\$214,000
Main Electric	\$163,485
Peak Electric	\$202,730

B. Proposed Project

This project will replace the remaining T-12 light system with a new LED light system.

III. IMPACT:

A. Strategic Impact:

The new LED lights will finish all lighting updates needed in the Auditorium and give us many more years of service than the old T-12 light system. LED lights have up to a 25 year service life.

B. Service/Delivery Impact:

The Auditorium will see a 60% efficiency rating with new LED lights.

C. Fiscal Impact:

Project Costs

Replacing 543 T-12 Lights with LED Lighting	\$150,792.01
Electrical Engineer	<u>7,500.00</u>
Total Cost:	\$158,292.01

Project Funding

City of Minot Sales Community Facilities Fund	\$157,500.00
Auditorium Maintenance Budget Acct: 215-6900-453.04-33	<u>792.01</u>
	\$158,292.01

V. **TIME CONSTRAINTS**

The timing to get the new lighting system is approximately 6-8 weeks out from time of the order. This will give us some time before our larger fall and winter activities begin.

VI. **LIST OF ATTACHMENTS**

- A. Bid Tab
- B. Engineer Recommendation – Will be on Desk at Committee