



Title: LED retrofit for Cove Lighting in the MSC Ballrooms

Whereas, UW-Stout facilities management internal LED lighting policy states that replacing all fluorescent bulbs on campus with LED lamps is mandatory;

Whereas, the MSC currently has 65.88% of their lighting as LED;

Whereas, there has been a project proposed by MSC staff to implement 0-10-volt dimmable LED lamps in all the cove lighting in the A, B, and C ballrooms;

Whereas, there are 184 fluorescent bulbs in the coves that would be replaced;

Whereas, the cost to procure 184 4-foot, 18-watt, 0-10-volt dimmable lamps were quoted at \$3,680;

Whereas, the labor cost would be covered by the MSC staff budget, with Josh Schram doing the install;

Whereas, the total energy reduction after this installation would be 3.9 kilowatts with a cost savings of \$944 a year per kW reduced;

Whereas, this would reduce the energy costs for the MSC which is funded through segregated fees;

Whereas, the Sustainability Council has discussed and passed this allocation;

Be it therefore resolved, we, the U.S.S. of the S.S.A. approve the allocation of \$3,680 from the Green Fee to the Green Fee Award account for the implementation of 184 0-10-volt dimmable LED lamps in the ballroom coves of the MSC.

Be it further resolved, this motion be distributed to Sustainability Manager Sarah Rykal, Facilities Maintenance Specialist Josh Schram, Director of Student Centers Darrin Witucki, Vice Chancellor Phil Lyons and Business Manager Dhani Cole.



University Student Senate
Stout Student Association
University of Wisconsin-Stout

University Student Senate 50th Congress

U.S.S. 50.13.03

Date Introduced: November 3, 2019

Moved by: Director Nadeau

Seconded by: Senator Leonhard

Sponsored by: Sustainability Council

Date acted upon: Month Day, Year

Action: Passed, Denied, Postponed, Etc.

Vote: ____ - ____ - ____ (Yays-Nays-Abstentions)

Deon Canon
President
Stout Student Association

Christopher Johnson
Vice-President
Stout Student Association