Memorandum

To:

Bill Hanson

School Board Members

From:

Dave Spooner Sing Spm

Date:

August 24, 2016

Re:

Re-commissioning and Technical Services for Ordean East Middle School

Minnesota Power has offered to reimburse with Conservation Improvement Funds to the School District, the complete cost for all fee's related to re-commissioning of Ordean East Middle School, services provided by Hallberg Engineering, Inc.

Minnesota Power is reviewing our deliverables from the four previous re-commissioning projects recently completed by ICS Consulting, Inc., and Foster, Jacobs & Johnson, Inc. Minnesota Power intends to use the Hallberg Engineering deliverable, to compare to our current re-commissioning deliverables, and develop criteria for how they utilize Conservation Improvement Funds in the future to fund this type of work. The District would be responsible to fund the \$40,000.00 cost up front, but would then be reimbursed once the project is complete early spring 2017.

Recommendation:

It is recommended that the Duluth School Board approve the contract with Hallberg Engineering Inc., to provide re-commissioning and technical services at Ordean East Middle School for a total not to exceed cost of \$40,000.00.

Attachment





Re-Commissioning Study - Power of One - Business Pilot Program Opportunity

Minnesota Power (MP) recognizes the importance of offering programs that help ensure customers get the most for their energy dollars and that encourage customers to invest in energy efficiency projects. Through its Conservation Improvement Program ("CIP"), MP offers incentives based on energy and or demand savings 1.

Pilot Program Description:

As an enhancement to the existing Business program and to promote ongoing investment in energy efficiency, MP is offering a pilot program opportunity for refunding \$40,000 of the cost of a Re-Commissioning Study at Ordean East Middle School, Duluth, MN providing ISD 709 (Customer) agrees to the following criteria:

- Study to include a list of associated energy savings to any changes made to the Buildings Equipment (example: set points) and implemented during the study.
- Study to include associated energy savings and simple payback to the full list of recommendations.
- Customer agrees to provide MP copies of this study as well as the 4 additional recommissioning studies implemented by ISD 709.
- The Re-Commissioning Study is an agreement between ISD 709 and Hallberg Engineering. ISD 709 will invoice MP for the cost of the study upon completion and the above criteria is met.

The duration for this pilot will be for this study only. Any future renewal of this pilot would be contingent on the MP continuing this program. If you agree to these conditions, please sign and return this document.

I agree to the conditions defined for the Recommissioning Study Reimbursement Pilot Program from MP. I understand that MP may request verification regarding the energy efficiency projects at any point during the course of this pilot.

Customer Signature:			
Printed Name:		Contact #	***************************************
Email:			
Company:			
Authorized Signature:		Date:	
MP Use: Acceptance of Application:	Yes	No	
Date:	Authorized Signature:		

I Minnesota Power, by providing rebate incentives, does not warrant any of the equipment installed. Minnesota Power is not responsible or liable for any personal injury or property damage caused by this equipment. Rebate incentives are subject to the availability of Power of One – Business funds.