

Department of Public Works Infrastructure Services Division Jeffrey J. Mantes Commissioner of Public Works

James P. Purko
Director of Operations

Jeffrey S. Polenske City Engineer

June 25, 2008

To the Common Council

Subject:

Guaranteed Energy Savings

Performance Contract

Dear Honorable Members:

The Common Council authorized the Department of Public Works under Common Council File 070855 to have a first stage energy audit prepared by Johnson Controls, Inc. to fully evaluate the feasibility of a Guaranteed Energy Savings Performance Contract to implement energy reduction and other cost savings improvements at the Milwaukee Safety Academy, and on part of the City's traffic signal system. The audit was subsequently completed by Johnson Controls, Inc., and a review committee appointed by the President of the Common Council made a finding that the audit for the proposed energy savings project was found to be consistent with the requirements established for the award of energy savings performance contracts under Section 66.0133 of Wisconsin State Statutes.

Energy saving improvements proposed under the first phase energy audit for the Milwaukee Safety Academy facility include the installation of high efficiency boilers, HVAC system and control improvements, water conservation improvements, and high efficiency lighting retrofits. An Energy Savings Performance Contract with Johnson Controls, Inc. has been prepared to implement the recommended improvements. The total cost of the proposed improvements is \$2,336,322, which is estimated to result in a savings of \$4,582,169 during the period from 2008 through 2019 if this project is completed.

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We have prepared the attached Resolution, which will award the Energy Savings Performance Contract to Johnson Controls, Inc. for the implementation of all improvements defined in the first stage energy audit, and authorize the Commissioner of Public Works to execute the contract with Johnson Controls on behalf of the Common Council.

Very truly yours

Jeffrey \$/ Potenske

Jeffrey J. Mantes

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RWB:

Attachments

c. Mr. Venu Gupta, Buildings and Fleet

Mr. Len Moye, Buildings and Fleet

Ms. Linda Burke, City Attorney's Office