RESOLUTION NO. 16-9A-106 AGENDA NO. 12.B.7.(1)

RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS

The General Services Committee
INITIATED BY

The General Services Committee
SUBMITTED BY

Brent Sutherland
DRAFTED BY

August 15, 2016
DATE DRAFTED

Authorizing the Replacement of Honeywell Controller at the Rock County Jail

WHEREAS, the 1986 Honeywell Building Automation System controller has failed; and,

WHEREAS, attempts have been made to restore the system, however the system components are proprietary, obsolete, and no longer available; and,

WHEREAS, without this controller functioning, control and adjustment of the building HVAC systems and smoke dampers must be made manually.

NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this 8th day of September, 2016, hereby authorizes a purchase order be issued Honeywell Building Solutions in the amount of $27,208, for the required engineering, equipment, installation, setup, programming, checkout, and training

16-9A-106

Respectfully submitted,

GENERAL SERVICES COMMITTEE

Henry Brill, Chair

Jason Heidenreich, Vice Chair

Dave Homan

Bob Yeomans

Jeremy Zajac

FISCAL NOTE:

Funding is available in the Jail Capital Account for a study of the Jail HVAC controls. This funding will instead be used to repair the controls for one of the three air handling units. This account is funded by sales tax revenue.

Sherry Oja
Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to secs. 59.01 and 59.51, Wis. Stats. In addition, sec. 59.52(29), Wis. Stats. requires the project to be let to the lowest responsible bidder. Given that some of our Honeywell systems were recently installed, these controls need to be able to communicate with those systems. This severly limits our available options. Honeywell systems are proprietary in nature and make other sources cost prohibitive.

Jeffrey S. Kuglitsch
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Josh Smith
County Administrator

Executive Summary

Replace failed controller at the Jail

The resolution before you authorizes the repair of the controls for one of the air handling units at the Jail that has failed. This controller also shuts down smoke dampers in a fire situation to prevent the spread of smoke. This controller is part of the building automation system that receives the programming from the head end system. This is proprietary equipment, therefore not bid out.

This is one of three air handling units with these 30 year old controls. We will use some of the funds that was budgeted for an HVAC study of these controls. This is one of three of the air handling units with these 30 year controls.