

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

General Services Committee
INITIATED BY



Brent Sutherland
DRAFTED BY

General Services Committee
SUBMITTED BY

April 24, 2017
DATE DRAFTED

Authorizing the Replacement of Three ABB Frequency Drives at the Courthouse

- 1 **WHEREAS**, the ABB frequency drives for the pumps and motors are 18 years old and have a life
- 2 expectancy of 7 years; and,
- 3
- 4 **WHEREAS**, we are starting to have failures which affects our heating and cooling of the building; and,
- 5
- 6 **WHEREAS**, we have a total of 14 of these drives and this is the start of the replacement program of
- 7 replacing three each year for the next four years, and two in year five.
- 8
- 9 **NOW, THEREFORE, BE IT RESOLVED** that the Rock County Board of Supervisors duly assembled
- 10 this 11th day of May, 2017, authorizes a purchase order be issued to Precision Drive
- 11 and Control Inc, of Monroe WI in the amount of \$13,360 for the equipment, installation, setup,
- 12 programming, and commissioning.

Respectfully submitted,

GENERAL SERVICES COMMITTEE

Henry Brill, Chair

Jason Heidenreich, Vice Chair

Dave Homan

Bob Yeomans

Jeremy Zajac

FISCAL NOTE:

Sufficient funds were included in the 2017 budget for the frequency drives. This project is being funded by sales tax revenues.

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.

Jeffrey S. Kuglitsch
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Josh Smith
County Administrator

17-5A-278

Executive Summary

Replace Four ABB Frequency Drives at the Courthouse

The resolution before you authorizes the replacement of three ABB frequency drives at the Courthouse by Precision Drive and Control Inc., of Monroe WI in the amount of \$13,360. These drives are 18 years old with a life expectancy of 7 years. Last year we experienced several failures. We have a total of 14 drives to replace. This is the start of our replacement program of three over the next four years and two at year five. When these drives fail we lose heating or air conditioning in parts of the Courthouse.