RESOLUTION ROCK COUNTY BOARD OF SUPERVISORS

Finance Committee INITIATED BY

Finance Committee
SUBMITTED BY

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Diana Arneson, Asst. to IT Dir DRAFTED BY

November 26, 2019 DATE DRAFTED

<u>AUTHORIZING PURCHASE OF A HITACHI STORAGE AREA NETWORK</u>

WHEREAS, the Rock County Information Technology Department is authorized to purchase computer equipment on behalf of the County; and,

WHEREAS, data created or acquired by the users and applications within the Rock County Computer Network is increasing exponentially as technology evolves and systems automation increases; and,

WHEREAS, the Information Technology Department's three Storage Area Networks (SANs) have become obsolete and will no longer be supported; and,

WHEREAS, the Information Technology Department staff did review and configure the Hitachi servers and storage devices available on the State of Wisconsin UW System Storage Contract #18-2052; and,

WHEREAS, the 2020 Budget did designate funds for the purchase of this computer equipment.

Respectfully submitted,

FINANCE COMMITTEE

Mary Mawhinney, Chair

Mary Beaver, Vice Chair

Brent Fox

Russell Podzilni

Bob Yeomans,

19-12A-37

AUTHORIZING PURCHASE OF A HITACHI STORAGE AREA NETWORK Page 2

FISCAL NOTE:

Funds for this project were included in the 2020 budget. Approximately \$158,000 in one-time hardware costs are being funded by sales tax. The on-going costs are being funded by tax levy.

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.

Richard Greenlee Corporation Counsel

ADMINISTRATIVE NOTE:

Recommend.

Josh Smith County Administrator

Authorizing Purchase of a Hitachi Storage Area Network

The Information Technology department currently uses three Storage Area Networks (SANs) to manage and support the data that resides within the Rock County Computer Network at the Health Care Center. The SANs are at end-of-life and will lose third party support in 2020. The proposed Hitachi SAN requested in this resolution will replace the obsolete SANs and consolidate data processing and storage into one system by utilizing a larger server pool and greater storage capacity. This will increase efficiency greatly as only one system will need to be monitored and resources will be shared within one complete system instead of three.

The purchase of the Hitachi SAN hardware, management software and licenses, a 5 year support contract, and the associated implementation services will be procured from A&E Business Solutions, a Hitachi registered vendor, via the State of Wisconsin UW System Storage Contract #18-2052 in the amount of \$240,996.42.