

**RESOLUTION**

**ROCK COUNTY BOARD OF SUPERVISORS**

Finance Committee  
INITIATED BY



4/5/2022  
DATE DRAFTED

**Procurement of Hyperflex**

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

**WHEREAS**, the County Board approved the procurement of the Hyperflex system in the 2022 Budget; and,

**WHEREAS**, In 2022 Rock County IT will continue the budgeted buildout of our hyperconverged Cisco server/storage/compute systems. This is a continuation of efforts to consolidate our hardware and vendors to a single platform; and,

**WHEREAS**, funds for this hardware would come from the 2022 Budget in Computer Hardware, Software Maintenance, and Service Contracts.

**NOW, THEREFORE, BE IT RESOLVED** that the Rock County Board of Supervisors duly assembled this 14th day of April, 2022, does hereby approve the purchase of the Hyperflex system in an amount not to exceed \$315,506.72 from CoreBTS on State Contract #WI-CONTRACT-505ENT-M21-DC-01.

**FISCAL NOTE:**

Funds were included in the budget for this project, with \$161,000 coming from sales tax revenue and the remainder being funded with tax levy.

Sherry Oja  
Finance Director

**LEGAL NOTE:**

The County Board is authorized to take this action pursuant to §§ 59.01 and 59.51, Wis. Stats. In addition, § 59.52(29), Wis. Stats., requires the project to be let to the lowest responsible bidder.

Richard Greenlee  
Corporation Counsel

**ADMINISTRATIVE NOTE:**

Recommended.

Josh Smith  
County Administrator

**Committee Action**  
Finance Committee

The Finance Committee recommended this resolution for approval by a unanimous voice vote.

## **Executive Summary**

In 2022 Rock County IT will continue the budgeted buildout of our hyperconverged Cisco server/storage/compute systems. This is a continuation of efforts to consolidate our hardware and vendors to a single platform. It also allows for seamless migration of servers to and from an on-premises location to a cloud instance, providing us additional options for business continuity and disaster recovery.

This purchase was approved by County Board in the 2022 Budget. This purchase will be charged against 07-1430-0000-67131 in the amount of \$161,000, 07-1430-0000-62491 in the amount of \$39,500, and to account 07-1430-0000-62119 in the amount of \$115,006.72.



**Bill To:**  
 Rock County  
 3530 County Road F  
 PO Box 920  
 Janesville, Wisconsin 53545-0766  
 United States

**Ship To:**  
 Rock County  
 3530 County Road F  
 PO Box 920  
 Janesville, Wisconsin 53545-0766  
 United States

**Quote Number:** Q-35803  
**Quote Date:** 03/25/2022  
**Expiration Date:** 04/24/2022

**Client:** Rock County  
**Account Number:** 0011124  
**Payment Terms:** Net 30  
**Primary Contact:**  
**Quote Name:** New Hyperflex Node

**Quoted by:** Jason Warren  
**P** (608) 661-7719 | **E** jason.warren@corebts.com  
**Account Manager:** Michael Smith  
**P** 608-661-7732 | **E** michael.smith@corebts.com

**Cisco Intersight SaaS** Automatically renews for 12 months

Qty	Item Number	Description	Term (Months)	Billing Frequency	Price	Ext Price
1	DC-MGT-SAAS	Cisco Intersight SaaS	36	Prepaid	\$0.00	\$0.00
4	DC-MGT-SAAS-EST-C	Cisco Intersight SaaS - Essentials	36	Prepaid	\$522.40	\$2,089.60
4	SVS-DCM-SUPT-BAS	Basic Support for DCM	36	Prepaid	\$0.00	\$0.00
4	DC-MGT-IMCS-1S	IMC Supervisor - Advanced - 1 Server License	36	Prepaid	\$0.00	\$0.00
4	DC-MGT-UCSC-1S	UCS Central Per Server - 1 Server License	36	Prepaid	\$0.00	\$0.00
					<b>Subtotal:</b>	<b>\$2,089.60</b>

**Hyperconverged System**

Qty	Item Number	Description	Term (Months)	Billing Frequency	Price	Ext Price
1	HXAF-M5S-HXDP	Cisco HXAF2X0C M5 Hyperflex System		Prepaid	\$0.00	\$0.00
1	HXDP-M5-SW	HyperFlex Data Platform M5 Software	36	Prepaid	\$0.00	\$0.00
4	HXDP-M5-DC-AD	HyperFlex Data Platform M5 Datacenter Advantage	36	Prepaid	\$12,836.17	\$51,344.68
1	SVS-DCM-SUPT-BAS	Basic Support for DCM	36	Prepaid	\$0.00	\$0.00
4	HXAF240C-M5SX	Cisco HyperFlex HX240c M5 All Flash Node		Prepaid	\$1,910.79	\$7,643.16
4	CON-SNT-AF240CSX	SNTC 8X5XNBD Cisco HyperFlex HX240c M5 All Flash Node	36	Prepaid	\$3,337.94	\$13,351.76
4	HX-DC-FI	Deployment mode Selection PID to use Hyperflex with FI		Prepaid	\$0.00	\$0.00
32	HX-MR-X64G2RW	64GB RDIMM DRx4 3200 (16Gb)		Prepaid	\$1,873.08	\$59,938.56
4	HX-SAS-M5HD	Cisco 12G Modular SAS HBA for up to 26 drives		Prepaid	\$638.03	\$2,552.12
4	HX-RIS-1B-240M5	Riser 1B 3PCIe slots (x8, x8, x8); all from CPU1, For T4		Prepaid	\$69.44	\$277.76
4	HX-RIS-2B-240M5	Riser 2B 3PCIe slot(x8 x16 x8) sprrts GPU+rear NVMe For T4		Prepaid	\$69.44	\$277.76
28	HX-SD76T61X-EV	7.6TB 2.5 inch Enterprise Value 6G SATA SSD (1X endurance)		Prepaid	\$5,301.77	\$148,449.56
4	HX-NVMEM6-W1600	1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance		Prepaid	\$1,760.08	\$7,040.32
4	HX-SD240GM1X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD		Prepaid	\$334.28	\$1,337.12
4	HX-M2-240GB	240GB SATA M.2		Prepaid	\$236.44	\$945.76
4	HX-MLOM-C25Q-04	Cisco UCS VIC 1457 Quad Port 10/25G SFP28 CNA MLOM		Prepaid	\$784.44	\$3,137.76
4	HX-MSD-32G	32GB Micro SD Card for UCS M5 servers		Prepaid	\$76.77	\$307.08
8	HX-PSU1-1050W	Cisco UCS 1050W AC Power Supply for Rack Server		Prepaid	\$254.38	\$2,035.04

Qty	Item Number	Description	Term (Months)	Billing Frequency	Price	Ext Price
8	CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America		Prepaid	\$0.00	\$0.00
4	HX-RAILB-M4	Ball Bearing Rail Kit for C220 M4 and C240 M4 rack servers		Prepaid	\$76.77	\$307.08
8	SFP-H10GB-CU3M	3M SFP+ 10-Gigabit Ethernet (10GbE) Cable		Prepaid	\$38.02	\$304.16
8	CVR-QSFP-SFP10G	QSFP to SFP10G adapter		Prepaid	\$122.13	\$977.04
4	UCS-MSTOR-M2	UCS-MSTOR-M2		Prepaid	\$0.00	\$0.00
8	UCSC-HS-C240M5	Heat sink for UCS C240 M5 rack servers 150W CPUs & below		Prepaid	\$0.00	\$0.00
4	UCSC-RNVME-240M5	C240 M5 Rear NVMe CBL(1) kit, Rear NVMe CBL, backplane		Prepaid	\$0.00	\$0.00
4	HXAF240C-BZL-M5SX	HXAF240C M5 Security Bezel		Prepaid	\$0.00	\$0.00
68	UCSC-BBLKD-S2	UCS C-Series M5 SFF drive blanking panel		Prepaid	\$0.00	\$0.00
8	HX-CPU-I5218	Intel 5218 2.3GHz/125W 16C/16.50MB 3DX DDR4 2666MHz		Prepaid	\$1,648.80	\$13,190.40
4	HX-VSP-7-0-FND2-D	Factory Installed -vSphere SW 7.0 2-CPU Enduser provides Lic		Prepaid	\$0.00	\$0.00
4	HX-VSP-7-0-FND-DL	Factory Installed - VMware vSphere 7.0 Fnd SW Download		Prepaid	\$0.00	\$0.00
					<b>Subtotal:</b>	<b>\$313,417.12</b>

**Freight and Contract**

Qty	Item Number	Description	Term (Months)	Billing Frequency	Price	Ext Price
1	CORE-NOFGHT	No freight charge to client		Prepaid	\$0.00	\$0.00
1	WI-CONTRACT-505ENT-M21-DC-01	NASPO ValuePoint State of Wisconsin Cisco PA#505ENT-M21-DATACOMMUN-01, Master Agreement#AR3227 (2021-2024)		Prepaid	\$0.00	\$0.00
					<b>Subtotal:</b>	<b>\$0.00</b>

**First Invoice Amount: \$315,506.72**  
**Quote Subtotal: \$315,506.72**  
**Estimated Sales Tax: \$0.00**  
**Quote Total: \$315,506.72**

**Notes:**

Accepted by: \_\_\_\_\_ Printed name: \_\_\_\_\_ Date: \_\_\_\_\_

By accepting this quote you agree to Core's standard Terms and Conditions which can be found at <https://corebts.com/legal/T&C>.

To ensure fastest processing, please send purchase order/signed quote to [purchase.orders@corebts.com](mailto:purchase.orders@corebts.com) and CC the two individuals listed above or fax to . If changes are required, please request a revised quote. Thank you for your business!

This proposal is confidential, and shall not be used or disclosed, in whole or in part, for any purpose other than evaluation within the client organization. This quote shall expire on the "Expiration Date" above. Notwithstanding the foregoing, all product and pricing information is based on the latest information available and is subject to change without notice, including at any time prior to the expiration of the quote. All prices are in U.S. dollars. Prices and tax rates are valid in the U.S. only and are subject to change. Sales tax is based on the "ship to" address on your purchase order. Please indicate your taxability status on your purchase order. Product availability is subject to change and cannot be guaranteed. All shipments are FOB origin. Appropriate freight charges will be added at the time of invoice. Please note that this quote may include items which may be subject to vendor restocking fees if returned, or may not be returnable if not defective (all returns are subject to vendor RMA approval). Core passes through all vendor restocking terms and fees without modification, markup, or additional fees. Some vendors do not allow cancellation of orders once placed; if Core is unable to cancel a vendor order, the customer shall have no right to cancel the order.

**Cancellation of any licensing or services with a fixed term or indicated as non-cancellable shall incur a termination fee equal to 100% of the cost of the remainder of the term, payable to Core in full upon the effective termination date.** If First Invoice Amount is less than the Quote Total this is due to the fact that some or all items have a billing frequency of more than one instance, please consult the billing frequency listed for each item. First Invoice Amount is estimated and may not include shipping/freight, estimated sales tax, and incidental charges.