

**08-2022:** Revision of 04-2022 request to add previously undetermined costs.

## **BOARD ACTION REQUEST FORM**

www.leecountyil.com

## **SECTION 1: PURPOSE**

The BOARD ACTION REQUEST FORM is designed to 1) enhance the orderly and efficient conduct of Committee and Board meetings; 2) serve as prior notice to all interested parties; 3) aid the Committee Chairs in meeting preparation; 4) provide the Departments with a mechanism for formal communication with the Board; and 5) aid in the creation of the official record of the meeting.

To request an item be added to a committee agenda, submit the completed FORM and all supporting documentation to the applicable Committee Chair for consideration at least 5 days prior to the meeting date/time.

SECTION 2: OVERVIEW					
Subject: Centralization of IT Resources	Requested by: Paul Gorski/Wendy Ryerson				
To Committee(s): Finance/Full Board	Meeting Date(s) 04-14-2022/04-21-2022				
Action Requested (Select One): 🔳 Motion	Resolution 🗌 Ordinance 🔲 Contract Approval				
Executive Session YES NO 5 ILCS 120/2(c) Exception:					
Desurator's Decommended Action					

## Requestor's Recommended Action:

Motion to approve quote in the amount of \$26,494 for IT hardware and services to centralize IT services in the Courts Building. (Alternatively approve a "not to exceed" project \$ amount to include electrical and cooling estimates.)

## **SECTION 3: PROPOSAL**

Describe the action requested, including relevant background information, applicable statutory references, potential impact to the County and/or any other departments, and the proposed implementation timeline. Attach additional pages if needed.

Unanticipated Expense resulting from the recently developed county-wide strategic plans to more efficiently and effectively utilize space in Courts Building and former LEC, and to centralize IT resources. This quote to relocate server equipment to 2nd floor of Courts building will 1) Increase IT efficiency by bringing IT server resources to one centralized location; 2) Place the new centralized server and backup technology in a secure location; 3) Allow IT staff 24/7 access to new server equipment without interrupting other departments; 4) Allow the consolidation of IT staff in 2nd floor New Courts when Maintenance is moved to the old LEC.

## **SECTION 4: FINANCIAL IMPACT**

Provide specific financial details including revenue or expenses associated with the request and if this is a one-time or recurring expense. If this is an unanticipated (unbudgeted) expense, explain the catalyst for the request. Attach relevant documents such as revenue/expense projections or vendor bids/quotes.

Budgetary Status (check all that apply):	Cost of Proposed Action: <u>\$ 26,494</u> (+ 21,278.71)
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	I his action has no budgetary implications.			
	Funds are available in this FY budget. Line-item Description/Number			
[X]	K Funds are not budgeted in this FY. Proposed funding source: ARPA (Capital)			
	If approved, funds will be requested for this action in next year's budget.			
	This action will bring in additional revenue of \$ Line-item			
	This action will reduce expenditures and/or be budget neutral.			

See Attached Quote from our service provider Syndeo. NOTE the cost of providing additional electrical and cooling to the server room is not included; still waiting for quotes.

Hartwig (AC): \$12,900.00 Engel Electric (Electrical): \$7,152.79 Menards (Flooring , Cable, Misc): \$1,225.92 TOTAL ADDITIONAL COSTS: \$21,278.71



# Proposal: Lee Co - IAAS Server Room -22 #1786

Prepared	For		Prepared By				
Paul Gorski Lee County 112 East 2nd St. Dixon, IL 61021 8152858166			Amit Patel Syndeo Networks Inc. PO Box 833 Saint Charles, IL 60175 630 457 4218				
Quotation	Date		Valid Unt	il			
04/06/2022	2 11:17am		05/06/202	2			
Recurring	Term		Payment	Terms			
0 Months			Net 30				
Quantity	Product	Description	List	Discount	Sale Price	Тах	Total
1	Hardware	APC NetShelter SX Networking Enclosure with Sides rack - 42U	4,495.00		4,495.00	0%	4,495.00
1	Hardware	Alpha FXM 2000 - 208v with Kit and Battery tray	4,950.00		4,950.00	0%	4,950.00
4	Hardware	48V, 200 AH front access Terminal VRLA Fiamm battery string w/ interce connectors. Size 20.75"   x 4.88" w x 12.64" h, weight 126.5 lbs each. 4 x Fiamm 12FIT201 - 12 Volt 200 am hour batteries 1 x Fiamm Hardware Kit for the appropriate battery string.	1 400 00		1,490.00	0%	5,960.00
2	Hardware	Tripp Lite Basic PDU, 16A, 14 Outlets (12-C13 & 2-C19), 100 - 240 V, C20, C14 / L6-20P / L5-20P / 5-20P / 5-15P, 1U Rack-Mount Power (PDUNV)	399.00		399.00	0%	798.00
1	Fiber Optic Installation	[NRC] Fiber Optic Installation: indoor and termination both ends	4,650.00		4,650.00	0%	4,650.00
24	Professional Services	Installation of Server-Room Rack and UPS	185.00		185.00	0%	4,440.00
1	Hardware	2 Post Rack for Fiber and Copper Terminations	1,200_00		1,200.00	0%	1,200.00
Lee Co responsible for Generator Back and Dirty power dedicated Outlets - 110/220 NEMA outlets - QTY 2 of each			1.00		1.00	0%	1.00
ervice Addres	s:-,, — — —					— — Total	26,494.0

### Service Address: Monthly **Recurring** \$ 0.00

Cost:

### Non-Recurring Cost: \$ 26,494.00

lotal	26,494.00
Discount	0.00
Subtotal	26,494.00
Tax	0.00
Shipping	0.00
Grand Total	26,494.00

#### MEMO:

NRC = "Non-recurring charge". A one-time charge established for installation and construction, or purchase of equipment. MRC = "Monthly recurring charge" and specifies the monthly charge for the service.

ARC = "Annual recurring carge" and specifies the annual charge for the service.

Assumptions:

1) The price's set forth herein constitute a non-binding quote good for 30 Days. Final terms and conditions shall be set forth in a formal agreement between the parties. The price quoted is exclusive of all applicable federal or state sales or excise taxes or universal service fund, utility or similar fees and taxes levied or imposed upon Syndeo or customer arising from or relating to the provision of the services quoted herein, all of which shall be separately charged to customer.

2) Building License Fees are not included in the price quoted above and will be added (if required) in a final quote.

3) The network design associated with pricing assumes the fiber backbone will extend to the Syndeo demarcation points within locations listed above. The typical Syndeo demarcation point is located in the basement of a building. Customer to provide rack, space, and power for Syndeo dedicated equipment at each location.

Thank you for your business!

Customer Signature

\_ Date \_



Hartwig Mechanical, Inc.

20800 East Brink Street Harvard, IL 60033

855.427.8944 www.hartwigmechanical.com

April 18, 2022

Old Lee County Courthouse 112 E. Second St. Dixon, Il 61021

Attn: Greg Saunders

Re: HVAC / Ductless Split System Installation for IT Room

Hartwig Mechanical, Inc. is pleased to quote you on the above-mentioned project.

Materials and labor are listed below.

Items included:

- (1) Disconnect and off-site removal of existing outdoor condensing unit (above ceiling AHU to remain)
- (1) Furnish and install Mitsubishi ductless mini split system
  - o 1.5-ton
  - o Ceiling mounted evaporator
  - o Air-cooled condensing unit
  - o Wired controller/thermostat
  - o BACnet card
  - o Condensate pump
- Furnish and install refrigeration and condensate piping
- Furnish and install line voltage and communication wiring
- Furnish and install DDC/BAS control (work performed by ACI)
- Start and test operations

### Total cost for the above-mentioned: \$12,900.00

Items not included:

- Permits or fees
- Premium labor

Thank you for giving Hartwig Mechanical, Inc. the opportunity to bid this up-coming project.

Respectfully,

Brian Raffaele Director of Service, Maintenance and Design Solutions

Direct: 815.940.9122 Cell: 815.560.1323 F: 815.943.4490 E: brian.raffaele@hartwigmechanical.com



 STERLING
 ROCKFORD

 1514 W. Fourth Street
 5280 11th Street

 Sterling, IL 61081
 Rockford, IL 61109

 (815) 625-5949
 (815) 625-5949

INVOICE

24 HOUR FUL	L SERVICE CONTRACTOR	An equal opportunity employer	ENGELELECTR	IC.COP	А			1	
	LEE COUNTY 112 EAST SECOND DIXON IL 61021	STREET					Rolla	1	
	LEE COUNTY COURT DIXON, IL	HOUSE							
			PHONE	815	288	3643	CUST#	49125	
alei: Ala. Alaise 22 a	Constant Street Freiher Berther Street in Berther B Berther Berther Be	TERMS NET 10				/01CE 757	NUMBER	DATE 5/11/	

DATE	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
Ν	T ROOM ELECTRICAL FOR ISC. POWER, HVAC, AND V MONITORS (SIGNED PROPOSAL)			6,835.00
	SUBTOTAL			6,835.00
	INVOICE TOTAL			<mark>\$6,835.00</mark>

Please remit to 1514 W. Fourth St., Sterling, IL 61081

We accept all major credit cards VISA



 STERLING
 ROCKFORD

 1514 W. Fourth Street
 5280 11th Street

 Sterling, IL 61081
 Rockford, IL 61109

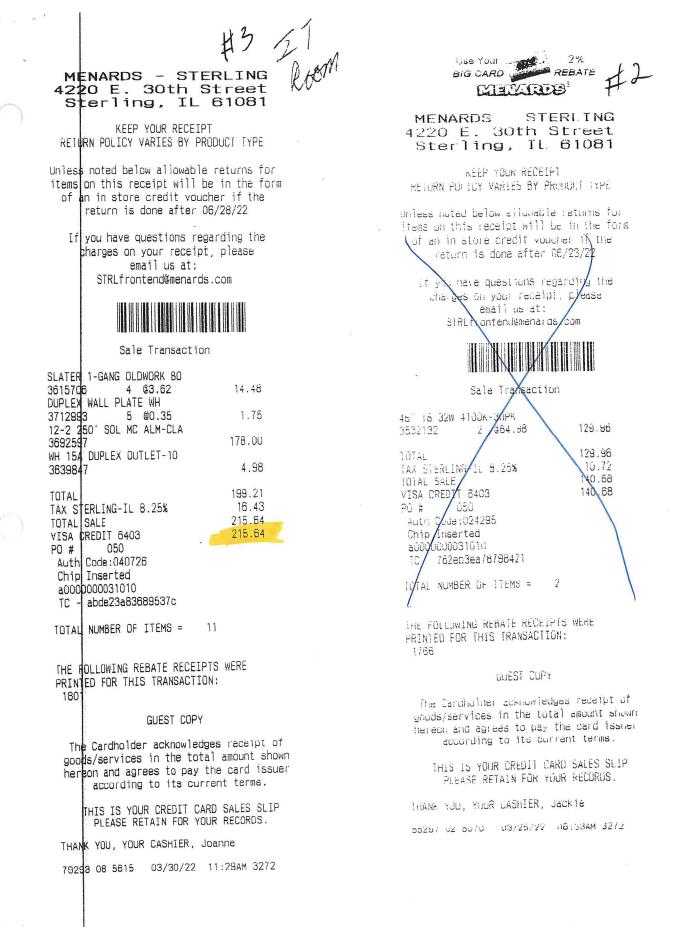
 (815) 625-5949
 (815) 625-5949

INVOICE

	(410) 01			
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WORK DONE AT:	LEE COUNTY DIXON, IL			
Version and the second s		PHONE 815 288	3643 CUST#	49125
	CUST ORDER# TERMS NET 10	LN 321	(0) (CENNUMBER 127	DATE 5/11/22
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	SUBTOTAL LABOR			192.00
	MATERIAL			125.79
	SUBTOTAL MATERIAL		_	125.79
	INVOICE TOTAL			\$317.79
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		los ZT Poo	m	
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	We accept all major cred	dit cards VISA		

2% \* g Use Your 🕫 REBATE BIG CARD edback @ survey.walnart.con ! ID #:7RFN1Y1V6HR2 MINARDS Walmart JEFFERY 4 MENARDS -STERLING 815-288-7770 Mgr:JEF 1640 S & & LENA AVE DIXON IL 61021 99 0P# 002258 TEM 03 003700099036 003700026536 003700026536 003700026536 003700026536 003700026536 30th Street Ε. 4220 IL 61081 Sterling, 18# 06422 13.37 13.37 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 10.54 4.58 74.58 74.58 05349 IFFER KEEP YOUR RECFIPT SWIFFER SWIFFER SWIFFER SWIFFER RETURN POLICY VARIES BY PRODUCT TYPE XXXXXX Unless noted below allowable returns for items on this receipt will be in the form SUBTOTAL 8 250 % TAX UTSA TEND of an in store credit voucher if the return is done after 08/01/22 VISA CREDIT APPROUAL # 034357 REF # 213600230620 TRANS ID - 302136578467556 VALIDATION - 6540 PAYNENT SERVICE - E P.0. # 050 AID A000000031010 AAC 05180710BAAC0420 TERMINAL # SC010642 05/16/22 11:0 CHANGE DUE VISA CREDIT \*\*\*\* \*\*\*\* 6403 I 2 If you have questions regarding the charges on your receipt, please -email us at: STRLfrontend@menards.com 04:11 CHANGE DUE # ITEMS SOLD 6 5645 5597 3610 5200 0.00 9879 Sale Transaction RUBBER WALL BASE 4X1/8X4 Walma 82.50 PKG 7117004 TWILIGHT VINYL PLNK 19.4\* 147.98 2.00 @73.99 7256584 TEC WALL BASE ADHESIVE Become a 19.88 4 @4.97 7056516 member toda 250.36 Scan for 30-day free trial TOTAL 20.65 TAX STERLING-IL 8.25% 05/16/22 11:04:1 \*\*\*CUSTOMER COPY\*\*\* 11:04:12 271.01 TOTAL SALE 271.01 VISA CREDIT 6403 050 P0 # Auth Code:018226 flooring Chip Inserted a000000031010 TC - 843ee775dcab43a3 7.00 TOTAL SAVINGS TOTAL NUMBER OF ITEMS = 7 Unless noted below allowable returns for  $\mathbb{C}^{\mathbb{C}}$  items on this receipt will be in the form STERLING 220 E. 30th Street Sterling, IL 61081 an in store credit voucher if the Ketukn Policy Varies by Pronuct 1977 If you have questions regarding the REBATE 443.94 86 5 5 5 5 charges on your receipt, please return is done after 08/01/22 = 37 37 STRL frontend@menards.com Sale Transaction email us at: 711.1GHT VINYL PLIK 19.4\* 256584 6.00 @73.99 7.1TFLR 36" EVNING GLAD Sterling, ! VEIN BIG CARD Use Your S SIERLING-IL 8.25% MENARDS - c8c06a40309hd7 16 uth Code:042270 SA CREDIT 6403 0504 hip Inserted SAVINGS SALE 15017 10 TAL Ń ITAL N 74: ×

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	Use Your BIG CARD REBATE CHENARDS - STERLING 4220 E. 30th Street Sterling, IL 61081	Farm & Fleet of Sterling 3913 E. Lincolnway Sterling, IL 61081 (815) 625-9028 www.farmandfleet.com
	Sterring, IL 61081         KEEP YOUR RECEIPT RETURN POLICY VARIES BY PRODUCT TYPE         Unless noted below allowable returns for items on this receipt will be in the form of an in store credit voucher if the return is done after 07/19/22         If you have questions regarding the charges on your receipt, please email us at: STRLfrontend@menards.com         Sale Transaction         Mage: Structure of the temperature and the temperature of temperature return is done after 07/19/22         Sale Transaction         Mage: Structure and Us at: STRLfrontend@menards.com         Sale Transaction         Mage: Structure and Us at: STRLfrontend@menards.com         1000'CAT6 CABLE-R-BLUE 3034140         1000'CAT6 CABLE-R-BLUE 3034140         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         195.00         196.02	Store: 18       Date: 04/19/2022         Reg : 003       lime: 09:26 AM         Trans: 4087       Assoc: 181844         PEAK Premium AFC 50/50       Gallon         1279340 1 @ 10.49       10.49         Hollow Tri Ball Mount       717392         717392 1 @ 80.99       80.99         2x2" 6' Receiver Tube         548923 1 @ 17.99         5/6" Extended Length Hitch Pin & Clip         967159       @ 8.99         Subtota       118.45         TAX T1 8/250%       1/8.46         YISA CREDIT       Entry Method:         VISA CREDIT       Entry Method:         VISA CREDIT       Entry Method:         O4/19/2022       09:26:15         VISA CREDIT       Entry Method:         CARD #:       XXXXXXXXXXXXXX6403         PURCHASE       -         AUTH CODE:077696       0000000031010         TVR:       000000000000         IAD:       06011203A02002         TSI:       EB00         ARC:       00         IC:       U33(9605CE600514         MID:       229854         TOtal:       USD\$ 128.23         You have 1508.82 available points not including this purchase. To learn more
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