

SECTION 1: DESCRIPTION						
General Tracking		Contract Terms				
FILE ID#: JPS-P-0044-24	RFP, BID, QUOTE OR RENEWAL #: 338688 v2	INITIAL TERM WITH RENEWALS:	INITIAL TERM TOTAL COST: \$244,636.52			
COMMITTEE: JUDICIAL AND PUBLIC SAFETY	TARGET COMMITTEE DATE: 12/03/2024	PROMPT FOR RENEWAL:	CONTRACT TOTAL COST WITH ALL RENEWALS: \$244,636.52			
	CURRENT TERM TOTAL COST: \$244,636.52	MAX LENGTH WITH ALL RENEWALS: FIVE YEARS*	CURRENT TERM PERIOD: INITIAL TERM			
Vendor Information		Department Information				
VENDOR: VENDOR #: Heartland Business Systems 30498		DEPT: DuPage Sheriff's Office	DEPT CONTACT NAME: Jason Snow			
VENDOR CONTACT: VENDOR CONTACT PHONE: Mike Carroll 608-444-7994		DEPT CONTACT PHONE #: 6304052071	DEPT CONTACT EMAIL: jason.snow@dupagesheriff.org			
VENDOR CONTACT EMAIL: mcarroll@hbs.net	VENDOR WEBSITE:	DEPT REQ #:	1			

## Overview

DESCRIPTION Identify scope of work, item(s) being purchased, total cost and type of procurement (i.e., lowest bid, RFP, renewal, sole source, etc.). We need to add more nodes to our Virtual Server Environment in the rapidly changing technology landscape. Four years ago, the Sheriff's Office invested in a Scale Computer System for our virtual Server needs. These nodes will be added to our current deployment. They will provide us with more computer power and faster storage. The system is very scalable, where we can continue adding and replacing nodes as needed. The application the Sheriff's Office is using for day-to-day operations needs fast storage. These nodes will provide this to our primary nodes and, in case of a fault, our secondary nodes. The items are on the TIP Contract 220105

JUSTIFICATION Summarize why this procurement is necessary and what objectives will be accomplished These nodes will provide the speed our app requires for day-to-day operations.

SECTION 2: DECISION MEMO REQUIREMENTS				
DECISION MEMO NOT REQUIRED	Select an item from the following dropdown menu to identify why a Decision Memo (Section 3) is not required.			
DECISION MEMO REQUIRED COOPERATIVE (DPC2-352), GOVER	Select an item from the following dropdown menu to identify why a Decision Memo (Section 3) is required.  NMENT JOINT PURCHASING ACT (30ILCS525) OR GSA SCHEDULE PRICING			

SECTION 3: DECISION MEMO				
SOURCE SELECTION Describe method used to select source.				
	The purchase is on the TIPS contract.			
RECOMMENDATION AND TWO ALTERNATIVES	Describe staff recommendation and provide justification. Identify at least 2 other options to accomplish this request, including status quo, (i.e., take no action).  The VMware and Hyper-V are the other two virtual technologies in the enterprise market. However, both are incomplete with the Scale Systems we use to virtualize our servers. Using the different technologies would isolate us from what we have, cost more, and be managed separately, causing complex issues with day-to-day functions. If we do not add these nodes, the servers that need faster storage will slow down and run out of space.			

SECTION 4: SOLE SOURCE MEMO/JUSTIFICATION				
JUSTIFICATION	Select an item from the following dropdown menu to justify why this is a sole source procurement.			
NECESSITY AND UNIQUE FEATURES	Describe the product or services that are not available from other vendors. Explain necessary and unique features or services. Attach letters from manufacturer, letters from distributor, warranties, licenses, or patents as needed. Be specific.			
MARKET TESTING	List and describe the last time the market has been tested on the applicability of the sole source. If it has not been tested over the last 12 months, explain why not.			
AVAILABILITY	Describe steps taken to verify that these features are not available elsewhere. Included a detailed list of all products or services by brand/manufacturer examined and include names, phone numbers, and emails of people contacted.			

	SECTION 5: Purch	nase Requisition Information	on				
Send Pu	rchase Order To:	Send I	Send Invoices To:				
Vendor: Heartland Business Systems	Vendor#: 30498	Dept: DuPage County Sheriff's Office	Division: Budget				
Attn: Mike Carroll	Email: mcarroll@hbs.net	Attn: Colleen Zbilski	Email: colleen.zbilski@dupagesheriff.org				
Address: 5400 Patton Drive Suite 4B	City: Lisle	Address: 501 N County Farm RD	City: Wheaton				
State: IL	Zip: 60532	State:	Zip: 60187				
Phone: 608-444-7994	Fax:	Phone: Fax: 630-407-2122					
Send Payments To:		Ship to:					
Vendor: Heartland Business Systems	Vendor#: 30498	Dept: DuPage County Sheriff's Office	Division:				
Attn: Mike Carroll	Email: mcarroll@hbs.net	Attn: Jason Snow	Email: jason.snow@dupagesheriff.org				
Address: 5400 Patton Drive Suite 4B	City: Lisle	Address: 501 N County Farm RD	City: Wheaton				
State:	Zip: 60532	State:	Zip: 60187				
Phone: 608-444-7994	Fax: Phone: 630-407-2072		Fax:				
Shipping		Contract Dates					
Payment Terms: PER 50 ILCS 505/1	FOB: Destination	Contract Start Date (PO25): Dec 10, 2024  Contract End Date (PO25): Dec 9, 2029					

					Purcha	se Requis	ition Lin	e Details			
LN	Qty	UOM	Item Detail (Product #)	Description	FY	Company	AU	Acct Code	Sub-Accts/ Activity Code	Unit Price	Extension
1	2	EA		XEON SP CPU 9X HDD 3XNVME CTLR HC5450D CHASSIS	FY25	1000	4404	54100		29,485.00	58,970.00
2	4	EA		INTEL GOLD 5418Y 24C/48T CHIP 2.0GHZ 4400MT/S	FY25	1000	4404	54100		0.00	0.00
3	6	EA		3.5 U.2 NVME SSD INT 15.36TB	FY25	1000	4404	54100		0.00	0.00
4	18	EA		16TB 3.5IN SAS HDD 16TB 3.5IN CPNT SAS HDD	FY25	1000	4404	54100		0.00	0.00
5	2	EA		INTEL X710-T4L 4-PORT 10GBASE-TCTLR	FY25	1000	4404	54100		0.00	0.00
6	2	EA		5 YEAR LICENSE AND SW SC// HYPERCORE LICS 48C STD	FY25	1000	4404	54100		48,688.68	97,377.36
7	1	EA		5 YEARS HARDWARE WARRANTY SERVICES	FY25	1000	4404	54100		6,320.78	6,320.78
8	2	EA		NODE INSTALL REMOTE SUP REMOTE SVCS INSTALLATION	FY25	1000	4404	54100		330.00	660.00
9	24	EA		DDR5 4800 MHZ RDIMM 32GB RAM MEM	FY25	1000	4404	54100		0.00	0.00
10	1	EA		XEON SP CPU 9X HDD 3XNVME CTLR HC5450D CHASSIS	FY25	1000	4404	54100		29,907.00	29,907.00
11	2	EA		INTEL GOLD 6426Y 16C/32T CHIP 2.5GHZ 4800MT/S	FY25	1000	4404	54100		0.00	0.00
12	3	EA		3.5 U.2 NVME SSD INT 15.36TB	FY25	1000	4404	54100		0.00	0.00
13	9	EA		16TB 3.5IN SAS HDD 16TB 3.5IN CPNT SAS HDD	FY25	1000	4404	54100		0.00	0.00
14	1	EA		INTEL X710-T4L 4-PORT 10GBASE-TCTLR	FY25	1000	4404	54100		0.00	0.00
15	1	EA		5 YEAR LICENSE AND SOFTWARE SC//HYPERCORE - LICS 32C STANDARD	FY25	1000	4404	54100		32,459.12	32,459.12
16	1	EA		5 YEARS HARDWARE WARRANTY SERVICES	FY25	1000	4404	54100		3,205.12	3,205.12
17	1	EA		NODE INSTALL REMOTE SUP REMOTE SVCS INSTALLATION	FY25	1000	4404	54100		330.00	330.00
18	16	EA		DDR5 4800 MHZ RDIMM 16GB RAM MEM	FY25	1000	4404	54100		0.00	0.00
19	3	EA		PRE SALE DUAL NIC 13TH GEN WITHCTLR VPRO DUAL NIC 13TH GEN WITH VPRO	FY25	1000	4404	54100		3,126.00	9,378.00
20	3	EA		CORE I7-1370P 14C/20T 5.20GHZ CTLR 3200MT/S VPRO 14C/20T 5.20GHZ	FY25	1000	4404	54100		0.00	0.00
21	6	EA		3200 MHZ UNBUFFERED SODIMM 32GBCPNT DDR4 UNBUFFERED SODIMM	FY25	1000	4404	54100		0.00	0.00
22	3	EA		8TB M.2 2280 NVME SSD INT 8TB M.2 2280 NVME SSD	FY25	1000	4404	54100		0.00	0.00
23	3	EA		2-PORT INTEL I226-V 2.5GB RJ45 CABL	FY25	1000	4404	54100		0.00	0.00
24	1	EA		5 YEAR LICENSE SOFTWARE + EXT SCALEHCOS - LICS 1 SITE 1-5 WL	FY25	1000	4404	54100		4,500.00	4,500.00
25	1	EA		5 YEARS HARDWARE WARRANTY SERVICES	FY25	1000	4404	54100		539.14	539.14
26	3	EA		NODE INSTALL REMOTE SUP REMOTE SVCS INSTALLATION	FY25	1000	4404	54100		330.00	990.00
FY is	require	d, ensure	the correct FY	is selected.						Requisition Total \$	244,636.52

Comments				
HEADER COMMENTS	Provide comments for P020 and P025.			
SPECIAL INSTRUCTIONS	Provide comments for Buyer or Approver (not for P020 and P025). Comments will not appear on PO.			
INTERNAL NOTES	Provide comments for department internal use (not for P020 and P025). Comments will not appear on PO.			
APPROVALS	Department Head signature approval for procurements under \$15,000. Procurement Officer Approval for ETSB.			