



Linu Parappilly  
Director of Technology Services

April 10, 2025

BCC Agenda Date/Item: \_\_\_\_\_

Board of County Commissioners  
Clackamas County

**Approval of a Purchase Order with CDW-G for replacement servers and associated maintenance services. Purchase Order Value is \$659,073.72. Funding is through budgeted departmental cost allocations, which does include a small portion of budgeted County General Funds.**

<b>Previous Board Action/Review</b>	None.		
<b>Performance Clackamas</b>	1. Which indicator of success does this item affect? Building a strong infrastructure. Build public trust through good government		
<b>Counsel Review</b>	Yes	<b>Procurement Review</b>	Yes
<b>Contact Person</b>	Chris Fricke	<b>Contact Phone</b>	503-723-4941

**EXECUTIVE SUMMARY:**

The requested HPE ProLiant servers would replace the current compute and storage resources for the County’s virtual infrastructure, which hosts nearly 500 virtual servers and contains nearly all critical enterprise and departmental applications and services. The new servers would be expected to be in service and fully supported until FY 2030. Five years of maintenance and support is included in the purchase price.

Much of our current server infrastructure is 7 years old, which is beyond the recommended lifecycle. Technology Services seeks approval to purchase HPE ProLiant servers through CDWG using cooperative purchasing agreement IT Hardware Value Added Reseller (IT HVAR) #5603, for a total contract value of \$659,073.72.

**RECOMMENDATION:** Staff respectfully request that the Board of Commissioners approve the Board Order authorizing a purchase order to CDWG for HPE ProLiant Servers and Support.

Respectfully submitted,

Linu Parappilly  
Director of Technology Services

For Filing Use Only

**BEFORE THE BOARD OF COUNTY COMMISSIONERS  
OF CLACKAMAS COUNTY, STATE OF OREGON**

In the Matter of Approving  
Issuance of Purchase Order for  
Twelve (12) Hewlett Packard  
VSAN Ready Nodes Through  
Oregon State Price Agreement  
#5603



Board Order No. \_\_\_\_\_

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**Whereas**, the Clackamas County Board of County Commissioners (the “Board”), has authority to sign all contracts and any amendments or renewals of the same;

**Whereas**, Oregon Revised Statutes (“ORS”) Chapter 279A.200 through 220 and Local Contact Review Board Rules C-046-0400 through 0480 permit the purchase of goods and services using cooperative contracts;

**Whereas**, the State of Oregon, through its Department of Administrative Services, established a cooperative contract with CDW Government LLC (“Contractor”), known as RFP DASPS-2143-15 and Price Agreement # 5603 (“Oregon State Contract”), for the purchase of IT HVAR (Hardware Value Added Reseller), which includes computer and information technology products;

**Whereas**, the Clackamas County Department of Technology Services (“TS”) desires to utilize the Oregon State Contract to purchase twelve (12) Hewlett Packard VSAN Ready Nodes (“HP Ready Nodes”) for a total of \$659,073.72, as set forth in the Contractor’s Quote #QUO-22033352-W3J9J0-0, attached hereto as Exhibit A and incorporated by this reference herein;

**Whereas**, the Clackamas County Department of Finance requests authority to purchase the HP Ready Nodes on behalf of TS by issuance of a purchase order (“PO”); and

**Whereas**, a PO is issued directly through the Clackamas County Department of Finance’s management software on TS’s behalf with no additional signature;

**NOW THEREFORE, the Clackamas County Board of County Commissioners orders as follows:**

1. The requested purchase of the HP Ready Nodes from Contractor through the Oregon State Contract, in the amount of \$659,073.72, is hereby approved; and
2. The Clackamas County Department of Finance is hereby delegated limited authority to issue a PO to purchase the HP Ready Nodes on behalf of TS.

**BEFORE THE BOARD OF COUNTY COMMISSIONERS  
OF CLACKAMAS COUNTY, STATE OF OREGON**

In the Matter of Approving Issuance  
of Purchase Order for Twelve (12)  
Hewlett Packard V SAN Ready Nodes  
Through Oregon State Price  
Agreement #5603



Board Order No. \_\_\_\_\_  
*Page 2 of 2*

**DATED** this \_\_\_\_ day of \_\_\_\_\_, 2025

**BOARD OF COUNTY COMMISSIONERS**

\_\_\_\_\_  
Chair

\_\_\_\_\_  
Recording Secretary



# EXHIBIT A

## 12 Node VSAN Ready AF-6 Detail



Prepared For: Clackamas County  
 Customer #: 11239970  
 Attention: Julio Cabrera  
 Project: HPE VSAN Ready Nodes  
 Date: 3/19/2025

Submitted By: Adam Ryan  
 Exec. Account Manager  
 Phone: 312-705-8589  
 E-Mail: adamrya@cdw.com  
 Quote #: QUO-22033352-W3J9J0 -0

	Qty.	Part Numbers	Description	Extended Sell
Hardware	12	P52534-B21	HPE DL380 Gen11 8SFF NC CTO Svr	\$26,414.88
	12	P52534-B21#ABA	HPE DL380 Gen11 8SFF NC CTO Svr	\$0.00
	24	P67081-B21	INT Xeon-G 6542Y CPU for HPE	\$114,539.52
	192	P64707-B21	HPE 64GB 2Rx4 PC5-5600B-R Smart Kit	\$115,593.60
	24	P48814-B21	HPE DL380 Gen11 8SFF U.3 Prem Kit	\$4,250.64
	96	P50222-B21	HPE 7.68TB NVMe RI BC U.3 PM1733a SSD	\$262,689.60
	12	P25960-B21	MLX MCX623106AS 100GbE 2p QSFP56 Adptr	\$12,338.76
	24	P38997-B21	HPE 1600W FS Plat Ht Plg LH Pwr Sply Kit	\$5,560.56
	12	S1A05A	HPE Cmp Cloud Mgmt Srv FIO Enablement	\$15.00
	12	P48825-B21	HPE DL380 Gen11 8SFF CPU1/2 NVMe Cbl Kit	\$8,030.40
	12	P51911-B21	HPE DL360 Gen11 CPU1/OC2 x8 Enable Kit	\$339.84
	12	P48820-B21	HPE DL380/DL560 G11 2U High Perf Fan Kit	\$3,851.04
	12	P35876-B21	HPE CE Mark Removal FIO Enable Kit	\$3.48
	12	P48183-B21	HPE NS204i-u Gen11 Ht Plg Boot Opt Dev	\$9,254.40
	24	P48818-B21	HPE DL380/DL560 G11 High Perf 2U HS Kit	\$2,304.72
	12	P52152-B21	HPE DL380 G11 NS204i-u Internal Cbl Kit	\$640.32
	12	P52341-B21	HPE DL3XX Gen11 Easy Install Rail 3 Kit	\$791.16
	12	P53634-B21	HPE DL380 Gen11 16NVMe Bal FIO Kit	\$3.36
12	P63226-B21	HPE ProLiant for vSAN RN ESA FIO Trk	\$15.00	
<b>Hardware Total:</b>				<b>\$566,636.28</b>
Software	12	E6U64ABE	HPE iLO Adv Elec Lic 3yr Support	\$4,684.44
<b>Software Total:</b>				<b>\$4,684.44</b>
Subscription	12	R7A12AAE	HPE COM Enh 5yr Up ProLiant SaaS	\$11,236.32
<b>Subscription Total:</b>				<b>\$11,236.32</b>
Support	1	HU4A6A5	HPE 5Y Tech Care Essential SVC	\$0.00
	12	HU4A6A5#R2M	HPE iLO Advanced Non Blade Support	\$509.28
	12	HU4A6A500DK	HPE DL380 Gen11 Support	\$76,007.40
<b>Support Total:</b>				<b>\$76,516.68</b>
<b>Solution Total:</b>				<b>\$659,073.72</b>

Extended Sell

Pricing expires 30 calendar days from date on Proposal

Prepared By: James Hagemann (Principal Solution Architect)  
 Prices are contingent on final pricing approval from Manufacturer  
 Quote provided based on specification provided by customer. No workload validation has been done.