

**WHATCOM COUNTY
ADMINISTRATIVE SERVICES**

FINANCE/ACCOUNTING
Whatcom County Courthouse
311 Grand Avenue, Suite #503
Bellingham WA 98225-4082
Brad Bennett, Finance Manager

DATE: November 13, 2023
TO: Tyler Schroeder, Director of Administrative Services
FROM: Brad Bennett, AS Finance Manager
SUBJECT: Approval to Purchase Replacement Computer Servers (Assessor Treasurer System)

Background & Purpose

Whatcom County Information Technology requests approval to purchase eleven (11) Lenovo computer servers using the WSC/NASPO contract #05815-021 (expires 1/31/2024). This equipment will be used to replace end-of-life servers that run the Assessor Treasurer System for Assessor's Office and Treasurer's Office. This also includes replacing two end-of-life Geographic Information System (GIS) servers integral to the Assessor Treasurer System. Although not identified in the supplemental budget request, this procurement would also include the purchase of two test servers for the Assessor Treasurer System.

The vendor is CDW-G, and the total cost for this purchase is \$144,649.60, including delivery and sales tax. Installation will be provided on a supplemental contract with the vendor who supports the Assessor Treasurer System and Whatcom County Information Technology.

Funding

Funding for this purchase was approved in the General Fund by Council on Supplemental ID #2023-3836, as appropriated on Ordinance #2023-001. I recommend approval.


AS Finance Manager

Approved as recommended:

County Executive

Date of Council Action _____



REQUISITION

WHATCOM COUNTY

Administrative Services

(360) 778-5320

NO. **INF-23-079**

PURCHASE ORDER NUMBER

VENDOR NUMBER

644800

If no vendor number exists, please complete a Request for Vendor Number form.

COST CENTER NAME

Assessor Treasurer System

Name

CDW-G

Address

Phone/Email

SHIP TO

IT

COST CENTER

4024.7420

OBJECT ACCT

SUB ACCT

IT REVIEW (IF APPLICABLE)

DESCRIPTION/INSTRUCTIONS

TOTAL PRICE

DESCRIPTION/INSTRUCTIONS	Unit Price
CDW-G Quote# NQKN568	
6 EA Lenovo SR630 server, Intel Xeon Gold 5317 12 core, 128GB RAM, 2xM.2 960GB NVMe SSD	\$6,875.00
6 EA Lenovo Extd Warranty, 5-Yr 24x7 4hr response For ATSJOB1, ATSJOB2, ATSJOB3, ATSJOBTEST, ATSWEB1, WCWEBDMZ2	\$2,450.00
3 EA Lenovo SR650 server, Intel Xeon Gold 6346 16 core, 128GB RAM, 2xM.2 960GB NVMe SSD	\$11,400.00
3 EA Lenovo Extd Warranty, 5-Yr 24x7 4hr response For ATSWEBSQL1, ATSOLTPTEST2012, ATSDSS1	\$2,600.00
1 EA Lenovo SR650 server, Intel Xeon Gold 6346 16 core, 128GB RAM, 2xM.2 960GB NVMe SSD	\$15,000.00
1 EA Lenovo ServeRAID M1115 SAS SATA System Controller	\$0.00
1 EA Lenovo XCLARITY PRO F SRV S& S 5Y	\$0.00
1 EA Lenovo Extd Warranty, 5-Yr 24x7 4hr response For ATSOLTP1	\$2,600.00
1 EA Lenovo SR650 server, Intel Xeon Gold 6334 8 core, 128GB RAM, 2xM.2 960GB NVMe SSD	\$14,800.00
1 EA Lenovo ServeRAID M1115 SAS SATA System Controller	\$0.00
1 EA Lenovo XCLARITY PRO F SRV S& S 5Y	\$0.00
1 EA Lenovo Extd Warranty, 5-Yr 24x7 4hr response For WCGISPROD1	\$2,600.00

\$41,250.00
\$14,700.00
\$34,200.00
\$7,800.00
\$15,000.00
\$0.00
\$0.00
\$2,600.00
\$14,800.00
\$0.00
\$0.00
\$2,600.00
Sales Tax (8.8%) \$11,699.60

WRITTEN BY

Emiliano Barajas Farias

DATE

11/13/23

APPROVED BY

Bar

[Signature]

DATE

11/13/23

\$ 144,649.60

Note: Attach copies of all quotes to this requisition.

QUOTE #1

QUOTE #2

QUOTE #3

Vendor	Vendor	Vendor
WA Lenovo NVP		
Phone/Email Computer Equipment	Phone/Email	Phone/Email
Contact Name MNWNC135 (05815-021)	Contact Name	Contact Name
Details/Price Expires 01/31/2024	Details/Price	Details/Price

4024.7420
11/13/2023
PJA



Thank you for choosing CDW. We have received your quote.

Hardware Software Services IT Solutions Brands Research Hub

QUOTE CONFIRMATION

PERRY RICE,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. **If you are an eProcurement or single sign on customer, please log into your system to access the CDW site.** You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

[Convert Quote to Order](#)

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
NQKN568	11/10/2023	ATS & GIS SERVERS	165851	\$144,649.60

QUOTE DETAILS					
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE	
LVO TS SR630 5317 8X16GB Mfg. Part#: 7Z71T61X00 Contract: Washington Lenovo NVP Computer Equipment MNWNC135 (05815-021)	6	7593424	\$6,875.00	\$41,250.00	
Lenovo Essential Service + YourDrive YourData + Premier Support - extended Mfg. Part#: 5PS7A67623 Electronic distribution - NO MEDIA Contract: MARKET	6	6535796	\$2,450.00	\$14,700.00	
LVO TS SR650 6346 8X16GB Mfg. Part#: 7Z73USSQ00 Contract: Washington Lenovo NVP Computer Equipment MNWNC135 (05815-021)	3	7533473	\$11,400.00	\$34,200.00	
Lenovo Essential Service + YourDrive YourData + Premier Support - extended Mfg. Part#: 5PS7A67997 Electronic distribution - NO MEDIA Contract: MARKET	3	6647930	\$2,600.00	\$7,800.00	
LVO TS SR650 6346 8X16 Mfg. Part#: 7Z73VKX300 AVAILABLE ON LENOVO NASPO - WAITING FOR SKU UPDATE Contract: MARKET	1	7712095	\$15,000.00	\$15,000.00	
Lenovo ServeRAID M1115 SAS SATA System Controller Mfg. Part#: 5374-CM1 Contract: MARKET	1	2873832	\$0.00	\$0.00	
LVO XCLARITY PRO F SRV S&S 5Y	1	4756386	\$0.00	\$0.00	

QUOTE DETAILS (CONT.)

Mfg. Part#: 5641PX5

Electronic distribution - NO MEDIA

Contract: MARKET

[Lenovo Essential Service + YourDrive YourData + Premier Support - extended](#)

1

6647930

\$2,600.00

\$2,600.00

Mfg. Part#: 5PS7A67997

Electronic distribution - NO MEDIA

Contract: MARKET

[LVO TS SR650 6334 8X16](#)

1

7712090

\$14,800.00

\$14,800.00

Mfg. Part#: 7Z73VKX200

AVAILABLE ON LENOVO NASPO - WAITING

FOR SKU UPDATE

Contract: MARKET

[Lenovo ServeRAID M1115 SAS SATA System Controller](#)

1

2873832

\$0.00

\$0.00

Mfg. Part#: 5374-CM1

Contract: MARKET

[LVO XCLARITY PRO F SRV S&S 5Y](#)

1

4756386

\$0.00

\$0.00

Mfg. Part#: 5641PX5

Electronic distribution - NO MEDIA

Contract: MARKET

[Lenovo Essential Service + YourDrive YourData + Premier Support - extended](#)

1

6647930

\$2,600.00

\$2,600.00

Mfg. Part#: 5PS7A67997

Electronic distribution - NO MEDIA

Contract: MARKET

SUBTOTAL \$132,950.00

SHIPPING \$0.00

SALES TAX \$11,699.60

GRAND TOTAL **\$144,649.60**

PURCHASER BILLING INFO

Billing Address:

WC ADMINISTRATIVE SERVICES

INFORMATION TEC

311 GRAND AVE STE 305

BELLINGHAM, WA 98225-4038

Phone: (360) 778-5230

Payment Terms: Net 30 Days-Govt State/Local

DELIVER TO

Shipping Address:

WC ADMINISTRATIVE SERVICES

INFORMATION TECHNOLOGY

311 GRAND AVE STE 305

BELLINGHAM, WA 98225-4038

Shipping Method: DROP SHIP-GROUND

Please remit payments to:

CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515



Sales Contact Info

Dan Ferner | (866) 465-9919 | danfern@cdw.com

LEASE OPTIONS

FMV TOTAL	FMV LEASE OPTION	BO TOTAL	BO LEASE OPTION
\$132,950.00	\$3,528.49/Month	\$132,950.00	\$4,085.55/Month

Monthly payment based on 36 month lease. Other terms and options are available. Contact your Account Manager for details. Payment quoted is subject to change.

Why finance?

- Lower Upfront Costs. Get the products you need without impacting cash flow. Preserve your working capital and existing credit line.
- Flexible Payment Terms. 100% financing with no money down, payment deferrals and payment schedules that match your company's business cycles.
- Predictable, Low Monthly Payments. Pay over time. Lease payments are fixed and can be tailored to your budget levels or revenue streams.
- Technology Refresh. Keep current technology with minimal financial impact or risk. Add-on or upgrade during the lease term and choose to return or purchase the equipment at end of lease.
- Bundle Costs. You can combine hardware, software, and services into a single transaction and pay for your software licenses over time! We know your challenges and understand the need for flexibility.

General Terms and Conditions:

This quote is not legally binding and is for discussion purposes only. The rates are estimate only and are based on a collection of industry data from numerous sources. All rates and financial quotes are subject to final review, approval, and documentation by our leasing partners. Payments above exclude all applicable taxes. Financing is subject to credit approval and review of final equipment and services configuration. Fair Market Value leases are structured with the assumption that the equipment has a residual value at the end of the lease term.

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This order is subject to CDW's Terms and Conditions of Sales and Service Projects at

<http://www.cdw.com/content/terms-conditions/product-sales.aspx>

For more information, contact a CDW account manager

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State of WA Contract Due Diligence for ATS & GIS Web Server Replacement Purchase

CDW-G Quote # NQBT994

State of WA Lenovo NVP Computer Equipment

State of WA Master Contract # 05815-021 - Expires 1/31/2024

NASPO Master Contract # MNWNC-135

P. Rice - 11/13/2023

Summary Items Lenovo Servers	Part #	Lenovo MSRP	CDW Quote	NASPO Discount
6 x SR630 Lenovo Servers w/ 5-Yr Warranty (Basic Build) <i>SR630V2 - Gold 5317 12C 3.0GHz - 128GB - 2 x 960GB M.2 - 00 x 800GB MU SAS - 1 x 8 Backplane</i> ATSJOB1, ATSJOB2, ATSJOB3, ATSJOBTEST, ATSWEB1, WCWEBDMZ2	7Z71T61X00	\$114,636.12	\$55,950.00	
3 x SR650 Lenovo Servers w/ 5-Yr Warranty (Large Build) <i>SR650V2 - Gold 6346 16C 3.1GHz - 128GB - 2 x 960GB M.2 - 07 x 960GB RI SAS - 1 x 8 Backplane</i> ATSWEBSQL1, ATSOLTPTEST2012, ATSDSS1	7Z73USSQ00	\$90,699.06	\$42,000.00	
1 x SR650 Lenovo Servers w/ 5-Yr Warranty (XL Build) <i>SR650V2 - Gold 6346 16C 3.6GHz - 128GB - 2 x 960GB M.2 - 16 x 800GB MU SAS - 3 x 8 Backplane</i> ATSOLTP1	7Z73VKX300	\$40,049.42	\$17,600.00	
1 x SR650 Lenovo Servers w/ 5-Yr Warranty (GIS Build) <i>SR650V2 - Gold 6334 08C 3.6GHz - 128GB - 2 x 960GB M.2 - 16 x 800GB MU SAS - 3 x 8 Backplane</i> WCGISPROD1	7Z73VKX200	\$40,049.02	\$17,400.00	
Subtotal		\$285,433.62	\$132,950.00	
Shipping			\$0.00	
Subtotal			\$132,950.00	
0.088		\$25,118.16	\$11,699.60	
Total		\$310,551.78	\$144,649.60	53%

NASPO Minimum Discount = 36% for Lenovo Servers



Whatcom County

COUNTY COURTHOUSE
311 Grand Avenue, Ste #105
Bellingham, WA 98225-4038
(360) 778-5010

Agenda Bill Master Report

File Number: AB2023-077

File ID:	AB2023-077	Version:	1	Status:	Adopted
File Created:	01/13/2023	Entered by:	THelms@co.whatcom.wa.us		
Department:	County Executive's Office	File Type:	Ordinance		
Assigned to:	Council Finance and Administrative Services Committee			Final Action:	02/07/2023
Agenda Date:	02/07/2023			Enactment #:	ORD 2023-001

Primary Contact Email: Tschroed@co.whatcom.wa.us

TITLE FOR AGENDA ITEM:

Ordinance amending the Whatcom County Budget, request no. 2, in the amount of \$6,395,173

SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:

See attached

HISTORY OF LEGISLATIVE FILE

Date:	Acting Body:	Action:	Sent To:
01/24/2023	Council	INTRODUCED	Council Finance and Administrative Services Committee
		Aye: 7 Buchanan, Byrd, Donovan, Elenbaas, Frazey, Galloway, and Kershner	
		Nay: 0	
		Absent: 0	
02/07/2023	Council Finance and Administrative Services Committee	RECOMMENDED FOR ADOPTION	
		Aye: 3 Donovan, Frazey, and Kershner	
		Nay: 0	
		Absent: 0	
02/07/2023	Council	ADOPTED	
		Aye: 7 Buchanan, Byrd, Donovan, Elenbaas, Frazey, Galloway, and Kershner	
		Nay: 0	
		Absent: 0	

Attachments: Agenda Bill Master Report, Ordinance, Summary, Supplemental Requests

PROPOSED BY: Executive
INTRODUCTION DATE: 1/24/23

ORDINANCE NO. 2023-001
AMENDMENT NO. 2 OF THE 2023 BUDGET

WHEREAS, the 2023-2024 budget was adopted November 07, 2022; and,

WHEREAS, changing circumstances require modifications to the approved 2023-2024 budget; and,

WHEREAS, the modifications to the budget have been assembled here for deliberation by the Whatcom County Council,

NOW, THEREFORE, BE IT ORDAINED by the Whatcom County Council that the 2023-2024 Whatcom County Budget Ordinance #2022-070 is hereby amended by adding the following additional amounts to the 2023 budget included therein:

Fund	Expenditures	Revenues	Net Effect
General Fund			
Health	546,087	(496,618)	49,469
Non-Departmental	652,500	(565,000)	87,500
Total General Fund	1,198,587	(1,061,618)	136,969
Veterans Relief Fund	102,467	-	102,467
Behavioral Health Program Fund	1,936,000	(1,626,000)	310,000
Countywide Emergency Medical Fund	138,360	(113,360)	25,000
Solid Waste Fund	72,259	-	72,259
Auditor's O&M Fund	100,000	-	100,000
Emergency Management Fund	2,806,000	(2,806,000)	-
Administrative Services	41,500	-	41,500
Total Supplemental	6,395,173	(5,606,978)	788,195

BE IT FURTHER ORDAINED by the Whatcom County Council that Exhibit C – Position Control Changes in the 2023-2024 Budget Ordinance should also be amended to provide for the following FTE changes in Health:

- Add 1 FTE Program Specialist (Youth Prevention Specialist)
- Add 1 FTE Community Health Specialist II (Veteran Specialist)
- Add 1 FTE Public Health Educator (Environmental)

ADOPTED this 7th day of February, 2023.

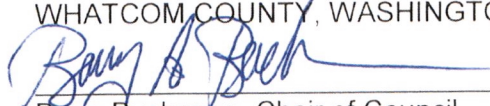
ATTEST:


Dana Brown-Davis, Council Clerk

APPROVED AS TO FORM:

Approved by C Quinn/B Bennett
Civil Deputy Prosecutor

WHATCOM COUNTY COUNCIL
WHATCOM COUNTY, WASHINGTON


Barry Buchanan, Chair of Council

Approved Denied


Satpal Sidhu, County Executive

Date: 2-21-23

Supplemental Budget Request

Status: Pending

Administrative Services **Information Technology**

Suppl ID # 3836 Fund 1 Cost Center 4024 Originator: Perry Rice

Expenditure Type: One-Time Year 1 ~~2022~~ 2023 Add'l FTE Add'l Space Priority 1

Name of Request: Lifecycle Replacement-Assessor/Treasurer Servers

X   12/16/2022
 Department Head Signature (Required on Hard Copy Submission) Date

Costs:	Object	Object Description	Amount Requested
	7420	Computer-Capital Outlays	\$187,550
	8301	Operating Transfer In	(\$100,000)
	Request Total		\$87,550

1a. Description of request:

Perform a lifecycle replacement of the Assessor Treasurer System servers. This includes 7 production servers running various components of the Harris Govern PAC's application, 2 production servers running ESRI ArcGIS Server and 3 MS SQL server applications. Key integrations with our J.D. Edwards financial system, new EnerGov permit system, PACS mobile cloud based system, electronic REET, PropertyACCESS, Auditor Recording System and ESRI ArcGIS would need to be re-established.

1b. Primary customers:

- Assessor's Office
- Treasurer's Office
- Citizen's using the PropertyAccess website
- Citizen's using the Tax Parcel GIS Viewer

2. Problem to be solved:

The Assessor Treasurer System servers running the PACs application were last replaced in 2015 and will be 8-years old (end-of-life) in 2023. The entire system needs to be replaced by 2023 to keep it fully operational. The PACs system performs large complex and machine intensive operations to track \$32 billion in property value and to collect and distribute \$370 million in tax revenue to the state, county, municipalities, school, fire and other special districts.

Council approved \$187,550 in funding for this project from the General Fund and Treasurer's O&M Fund in the 2021 - 2022 Biennial Budget (ASR #2021-6245) for 2022. Information Technology's workload and staffing was such that it was not able to work on this project in 2022. This request is to re-appropriate \$187,550 that was not spent in 2022 to accomplish the project in early 2023.

3a. Options / Advantages:

The primary option considered is to further defer the lifecycle replacement of the Assessor Treasurer System beyond 8-years. Ideally these servers should be replaced on a 5-year lifecycle. It is not a prudent option to extend the lifecycle replacement of this system beyond 8-years. Components of the system would fail on a regular basis causing major disruption in the operations of the Assessor and Treasurer's offices.

3b. Cost savings:

Replacing this equipment before it is beyond end-of-life will contain annual operating cost increases and minimize operational disruptions to the Assessor and Treasurer's offices.

4a. Outcomes:

The Assessor Treasurer System servers would be replaced with new servers, current Microsoft operating systems and SQL server database applications in 2023.

Supplemental Budget Request

Status: Pending

Administrative Services

Information Technology

Suppl ID # 3836

Fund 1

Cost Center 4024

Originator: Perry Rice

4b. Measures:

The Assessor Treasurer System will be fully operational on new servers.

5a. Other Departments/Agencies:

In order to complete the lifecycle refresh of the servers, there would be an outage impacting the Assessor's and Treasurer's use of the system.

5b. Name the person in charge of implementation and what they are responsible for:

County IT would need to work closely with staff in the Assessor's Office, Treasurer's Office and with our vendor (Harris Govern) for a successful implementation.

6. Funding Source:

General Fund
Treasurer's O&M Fund