



Gaston County

Gaston County
Board of Commissioners
www.gastongov.com

Police Department

Board Action

File #: 25-354

Commissioner Brown - Police Department - To Authorize the Transfer of \$99,520 from General Fund to the General Government Capital Fund, via the Community Investment Fund (CIF) for the Sole Source Purchase of Forensic Download Towers from Sumuri for \$99,520

STAFF CONTACT

Chief S.M. Zill - County Police - 704-866-3321

BUDGET IMPACT

General Fund: Decrease Misc. Supplies and Expenses expenditures by \$49,520. Increase transfers out by \$49,520. Decrease Repairs and Maintenance expenditures by \$50,000. Increase transfers out by \$50,000.

CIF: Increase transfers in from General Fund by \$99,520. Increase transfers out to Capital Fund by \$99,520.

Capital Fund: Increase transfers in from CIF by \$99,520. Increase Furniture/Equipment>\$5k expenses by \$99,520.

BACKGROUND

The County police forensic lab requires the replacement of its current FRED (Forensic Recovery of Evidence Device) system to maintain critical operational capabilities. The existing forensic download towers have reached maximum storage capacity and can no longer reliably extract or preserve digital evidence from electronic devices. This severely limits the lab's ability to process data from modern smartphones, tablets, and computers, which now carry significantly larger data volumes. The replacement system will restore full functionality, ensure data integrity, and provide the enhanced storage and processing power necessary to meet current and future demands. This purchase qualifies as a sole source exception to bidding per NC GS 143-129(e)(6) because the system is available from only one source. Refer to the attached sole source letter from Sumuri the exclusive system developer and manufacturer.

POLICY IMPACT

N/A

ATTACHMENTS

Budget Change Request (BCR)

DO NOT TYPE BELOW THIS LINE

I, Donna S. Buff, Clerk to the County Commission, do hereby certify that the above is a true and correct copy of action taken by the Board of Commissioners as follows:

NO.	DATE	M1	M2	JBailey	CBrown	CCloninger	AFraley	BHovis	TKeigher	SShehan	Vote
2025-227	06/24/2025	BH	JB	A	A	A	A	A	A	A	U

DISTRIBUTION:

Laserfiche Users

A=AYE, N=NAY, AB=ABSENT, ABS=ABSTAIN, U=UNANIMOUS

GASTON COUNTY BUDGET CHANGE REQUEST (BCR)

TO: Matthew Rhoten, County Manager

FROM: GPD- 4310 County Police
 Dept. Code Department Name
 S.M. Zill 6/12/2025
 Department Director Date

REQUEST TYPE:

- ☐ Line-Item Transfer Within Department & Fund

☐ Project Transfer Within Department & Fund

☐ Line-Item Transfer Between Departments

☒ Line-Item Transfer Between Funds*

☐ Additional Appropriation of Funds*

* Requires resolution by the Board of Commissioners

ACCOUNT DESCRIPTION As it appears in Munis	ACCOUNT NUMBER										AMOUNT**
	4	3	3	5	6	7	4	2	6	5	
	Fund	Dept	Div	SubDiv	Prog	SubProg	Future	Func	Obj	Proj	
Ex. Employee Training	XXXX	XXX	XXX	XXXXX	XXXXXX	XXXXXX	XXXX	XX	XXXXXX	XXXXX	Ex. \$5,000.00 Ex. (\$5,000.00)
											Ex. 1000-BGT-000-00000-000000-0000000-0000-01-520011-
Misc. Supplies/Expense											(\$49,520)
Repairs and Maint.											(\$50,000)
Transfer to CIF Fund											\$99,520
Transfer from General Fund											(\$99,520)
Transfer to Gen Govt Capital											\$99,520
Transfer from CIF											(99,520)
Furn/Equip>\$5,000											99,520

JUSTIFICATION FOR REQUEST:

Transfer \$99,520 from General Fund to Capital Fund, via the CIF to fund the purchase of equipment for the forensic lab, specifically forensic download towers to extract and preserve data from electronic devices.

** Decreases in expenditures and increases in revenue accounts require brackets. Increases in expenditures and decreases in revenue do not require brackets. Please note that transfers between funds require inter-fund transfer accounts.



Quote

QT-004084

SUMURI

40 South Main Street
P.O. Box 121
Magnolia, DE 19962

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DUNS: 968093398
UEI: SC68XCGHTKK3
GSA: GS35F363DA
EIN: 27-2834740

Bill To

Gaston County Police Department

Quote Date : 06 Jun 2025

Expiry Date : 21 Jun 2025

Ship To

Payment Terms : Net 30

#	Item & Description	Qty	Rate	Amount
1	Intel Forensic Workstation Two (2) Intel Xeon Gold 5420+ 2 GHz (4.1 GHz Boost) 28 Cores 56 Threads 512GB of DDR5 4400 MHz RAM One (1) 2TB M.2 NVMe SSD for the Operating System One (1) 4TB M.2 NVMe SSD for Temporary Files One (1) 4TB M.2 NVMe SSD for Database(s) One (1) 4TB M.2 NVMe SSD for Processing One (1) 6TB Hard Drives for Data Storage One (1) RTX 4090 with 24GB GDDR6 VRAM Graphics Processing Unit One (1) 2.5" Hot Swap Bay with Four (4) Removable Trays One (1) 3.5" Hot Swap Tray with Five (5) Removable Bays One (1) 4 Port USB 3.0 Hub One (1) 10 Port USB 2.0 Hub One (1) 1600 Watt Power Supply Unit High End Whisper Quiet Fans throughout the Entire System (Hydraulic Fluid Ball Bearing rated at 300,000 hour lifespan) Microsoft Windows 11 Pro 64 Bit Three (3) Year Standard Warranty Additional Specifications Size: 15"W x 19.06"H x 20.06"D (381mm x 484mm x 510mm) Open 5.25" Bays = 10 Fan size(s) = 120mm PCI Chassis Expansion Slots = 8 Aluminum Thickness = 0.118" (or 3.00mm) Finish = Powder Coated Black with Black Appointments	1.00 each (ea)	12,374.00	12,374.00
2	KA-L Omega TALINO KA-L Omega - Intel Core Ultra 9 275HX (Max Turbo boost up to 5.40 GHz), 8 P-cores & 16 E-cores / 24 thread CPU	2.00 ea	7,024.00	14,048.00

#	Item & Description	Qty	Rate	Amount
	<ul style="list-style-type: none"> - 18" QHD+ (2560×1600) 240Hz WVA, 72% NTSC, G-Sync Display, Matte - 96GB Dual Channel DDR5 SDRAM at 5200MHz – 2 X 48 - One (1) 4TB M.2 NVMe SSD for the Operating System - One (1) 4TB M.2 NVMe SSD for Temp/Cache - One (1) 4TB M.2 NVMe SSD for Evidence - One (1) Empty M.2 slots - NVIDIA GeForce RTX 5090 GPU with 32GB GDDR7 Video Memory - Intel Dual Band Wireless Wi-Fi 6E AX211 + Bluetooth, M.2 interface - One (1) RJ-45 LAN port (10/100/1000/2500Mbps) - Embedded 8-cell Polymer battery pack, 99WH - 330W AC Adapter 100~240V, 50~60Hz, DC output 19.5V, 16.92A - Kensington Lock / Intel PTT (Platform Trust Technology) / TPM 2.0 - Illuminated Keyboard, full size - One (1) HDMI output Port (with HDCP) - One (1) Mini DisplayPort 1.4 - One (1) Thunderbolt 4 combo Port with Power Delivery DC in (Type C) - One (1) Thunderbolt 4 Port (Type C) - Two (2) USB 3.2 Gen 2 Ports (Type A, 1 x powered USB port, AC/DC) - One (1) 2-in-1 Audio Jack (Headphone / Microphone) - Microsoft Windows 11 Professional 64 Bit - Three (3) Year Standard Warranty - Dimensions: 15.59" (w) x 10.95" (d) x 0.98" (h) - Weight: 7.25 lbs - North American Power Cable Included 			
3	KA-Super Server TALINO KA-Super Server <ul style="list-style-type: none"> - Intel Xeon Gold 4314 2.4 GHz 16-Core FCLGA4189 Processor - Active Cooling for the Central Processing Unit - 64GB of DDR4 2666 MHz ECC RAM - One (1) 1TB M.2 SSD for the Operating System - Thirty-Two (32) 22TB Enterprise Grade Hard Drives configured in RAID 6 for Storage - Two (2) Extra HDDs included for Disaster Recovery - Two (2) High End RAID Controller Cards with 12 Gb/s Processing(ARC-1886-16i) - One (1) 10Gb/s Dedicated PCIe NIC Controller with Two RJ-45 Ports - One (1) 4 Port USB 3.0 Hub - One (1) 1600 Watt Power Supply Unit - High End Whisper Quiet Fans throughout the Entire System (Hydraulic Fluid Ball Bearing rated at 300,000 hour lifespan) - Microsoft Windows Server 2022 Essentials - Three (3) Year Standard Warranty - North American Power Cable Included 	2.00 each (ea)	36,549.00	73,098.00
Sub Total				99,520.00
NO SALES TAX (0%)				0.00
Total				\$99,520.00

Notes

Looking forward to your business.

Terms & Conditions

- Please send any PO's or requests related to this quote to sales@sumuri.com to expedite your order and/or service.
 - Maximum shipping times for TALINO Workstations is three (3) weeks or less. If any exceptions or delays occur which could affect the stated shipping times the customer will be notified immediately.
 - Past Due Invoices will incur a monthly Finance Charge of 3%.
 - For technical questions please contact hello@sumuri.com.
 - Orders over \$250,000.00 require a 50% deposit. All International Orders require a 50% deposit.
 - For International orders: Unless otherwise indicated on the Estimate all Shipping, Duties, Taxes and Fees are the sole responsibility of the recipient.
 - SUMURI only accepts payments in USD.
- Please note that all international shipping prices are valid for only one day due to volatile tariffs and market shifts.\
- For our overseas agencies, please contact your sales representative for updated shipment pricing on the day you plan to make your purchase.
- Thank you for your understanding.
- This Quote is governed by the attached T&Cs on our website <https://sumuri.com/>



Jan 17, 2025

To Whom It May Concern,

I am writing on behalf of SUMURI LLC to formally certify that we are the exclusive developer and manufacturer of a unique range of products and training services. This certification is issued to clarify our sole-source status and to assist your procurement process.

Exclusive Products and Training Programs:

Software Series:

- RECON LAB
- RECON ITR
- PALADIN

TALINO Series:

- TALINO Laptops (All Models)
- Forensic Workstations (All Models)
- eDiscovery Workstations (All Models)
- TALINO KA-Server (All Models)
- TALINO KA-Nano (All Models)
- Cryptanalysis Workstations (All Models)

Training Courses:

- Macintosh Forensic Survival Courses
- Surviving Digital Forensic Training Series
- Certified Forensic Mac Examiner certification

Production and Development:

All of the above products are developed and produced exclusively within the United States. This ensures the highest standards of quality and reliability in our offerings.

Distribution Policy:





SUMURI LLC retains exclusive rights to distribute and resell these products and training services. We do not authorize any third-party vendors, resellers, or distributors to offer our products or training, with two specific exceptions:

Government Agency Exception: In cases where government agencies are mandated to engage with a reseller due to anti-corruption laws.

Vetted International Resellers: We may collaborate with carefully selected resellers outside the United States, particularly when they have established relationships with specific clients.

We are committed to maintaining the integrity and exclusivity of our products and services. Should you require further information or have any specific inquiries, please do not hesitate to contact us.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Ailyn Whalen", written in a cursive style.

Ailyn Whalen
President
SUMURI LLC

