

BUDGET TRANSFER REQUEST #1

Probation

DEPARTMENT OR AGENCY NAME

TO BE COMPLETED BY THE DEPARTMENT	
DOCUMENT TOTAL	37852
NUMBER OF LINES	4
TRANSACTION CODE TOTAL*	46

PAGE 1 OF 1

DEPARTMENT AUTHORIZATION SIGNATURE AND PHONE NUMBER

COMPLETE THE INFORMATION BELOW WITH JUSTIFICATION NARRATIVE OR ATTACH A MEMO.
REMOVE THE GOLD COPY AND SUBMIT COMPLETE REQUEST TO THE AUDITOR / CONTROLLER'S OFFICE.

A BUDGET TRANSFER MUST BE AT LEAST TWO LINES, NOT EXCEED TWENTY-SIX LINES, AND USE AN "ODD AND EVEN" NUMBERED TRANSACTION CODE*

- * 002 = INCREASE ESTIMATED REVENUE
- * 003 = DECREASE ESTIMATED REVENUE
- * 011 = INCREASE IN APPROPRIATION / BOS APPROVED
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S F X	TRANS CODE NO.*	INDEX CODE NUMBER	SUB OBJECT NUMBER	PROJECT STRING	AMOUNT	DESCRIPTION	(50 CHARACTERS MAX.)
1	12	2520200	4462	25PBJH- 25GENERAL- 25GENADMIN- 25SRVANSUP	\$ 9,463.00	FY 2018/19 To Class 60 for camera project	
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							BOS Agenda Item # 18-1616

APPROVED AND SO ORDERED THAT THE ABOVE TRANSFERS BE MADE (AS REQUESTED OR AMENDED) AND INCORPORATED IN THE MINUTES OF THIS MEETING OF THE BOARD OF SUPERVISORS OF THE COUNTY OF EL DORADO

REVIEWED FOR FORMAT BY: _____ DATE: _____
 JOE HARN, C.P.A. AUDITOR / CONTROLLER
 CHIEF ADMINISTRATIVE OFFICE - ANALYST
 SIGNATURE: CHAIRMAN, BOARD OF SUPERVISORS DATE: _____

ATTEST: CLERK, BOARD OF SUPERVISORS
 DATE: _____
 DISTRIBUTION: WHITE - BOS / YELLOW - AUDITOR / PINK - CHIEF ADMINISTRATIVE OFFICE / GOLD - DEPARTMENT

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QUOTATION

Quote # 180924-26B
 Date 09/24/2018
 Expires 10/09/2018

10420 Pioneer Blvd, Santa Fe Springs, CA 90670
 Phone: 800-552-6868 Fax: 562-903-1544

Billing Information

COUNTY OF EL DORADO
 ACCOUNTS PAYABLE
 3974 DUROCK ROAD STE-205
 SHINGLE SPRINGS, CA 95682
 BJHOWARD@CO.EL-DORADO.CA.US
 530-621-7579

Shipping Information

COUNTY OF EL DORADO
 PAUL LEWIS
 3974 DUROCK ROAD STE-205
 SHINGLE SPRINGS, CA 95682
 Ship Via: FedEx Ground

Account Manager

Angel Castro
 AngelC@aberdeenc.com

SKU	Description	Unit Price	Qty	Ext. Price
JBOD-S43		\$6,897.00	2	\$13,794.00
	- 10 x 12TB SAS 3.0 12.0Gb/s 7200RPM - 3.5" - Hitachi Ultrastar He12 (512c)			
	- 5 Year Depot Warranty (Return for Repair)			

Sub Total: \$13,794.00
 Sales Tax: \$1,023.19
 FedEx Ground Freight: \$319.00
Quote Total: \$15,136.19

Date: 09/24/2018

Probation Department Purchase Requisition

FY 18/19 Priority Med
(Requestor to fill out)

Item Description Data Storage Expansion Units Requested 2

Make and Model # Aberdeen JBOD w\ 10 x 12TB Drives Color Designation n.a

Requestor/Contact Paul Lewis - P.L. Ext.# 5969

Departmental Division IT Sup _____ Mgr _____ (Initial to proceed with quote)

Justification For Storage expansion for JTC and Juvenile Hall to comply with 1 year video storage. Using Active awarded bid from Aberdeen # 18-204-058 - New quote attached is less than bid - Ok'd by Purchasing to proceed
IT TICKET - 1976651477

Vendor ABERDEEN (Fiscal to fill out) ✓ 6487

2 Unit X Price \$ 6,897.00 = \$ 13,794.00 Sales Tax \$ _____

Shipping and Handling \$ 319.00 Total Price \$ 15,136.19

In Current Budget? YES NO Amount Budgeted \$ _____

Division Manager Signature _____ Date _____

CFO Signature [Signature] Date 9/24/18

Dept head Signature _____ Date _____
(Applicable if total amount is not approved in current Budget Year)

P-Card Purchase OK? YES NO
Note: This form should be used for all non-standard purchases within the Probation Department. The form should be complete, however if you cannot locate a vendor, the Fiscal Division can assist. Any other missing information may delay the purchase.

For Accounting use only: Fixed Asset #: _____

Index No.: 2520250 Sub subject No.: 4402 Requisition No.: 387
Date Requisition submitted 9/28/18 Date P.O. Received & P.O. # _____

60/50 25PB JTC - 25 GENERAL - 25 GEN SURRV - 25 SRVNSR
25PB JH - " " "



The County of El Dorado

Chief Administrative Office

Procurement & Contracts Division
Phone (530)621-5830 Fax (530)295-2537

To: Paul Lewis / Amy Higdon

From: Eric van Leeuwen, Buyer II

Date: 4/24/2018

Subject: Bid Request #18-204-058

ABERDEEN STIRLING X32 & X27 STORAGE SERVER & JBOD EXPAN

Please carefully review the attached Bid specifications. If no revisions are needed, please sign and date below, and return to me as authorization to proceed with the Bid process. If revisions are needed, please make the changes on the draft bid, sign and date below, and return for processing. If the requested changes substantially change the bid specifications, a final draft will be forwarded to you for your review and approval.

Please be sure to review the proposed bidders list attached to the back of the draft bid document. Please note any corrections or additions directly to the bidders list so that the bid can be sent to the vendors who may be serve the needs of this bid. Bids returned without notations to the bidders list indicate acceptance of the list.

Important: Department staff shall not have contact with vendors during the bid process. Failure to comply may result in cancellation of the bid.

If you have any questions, please contact me at (530) 621-5834.

Bid specifications are approved.

By:  Date 4/24/18

Make changes as indicated on the bid form:

By: _____ Date _____



Paul Lewis <paul.lewis@edcgov.us>

JBOD QUOTES

Eric Van Leeuwen <eric.vanleeuwen@edcgov.us>
To: Paul Lewis <paul.lewis@edcgov.us>

Mon, Sep 24, 2018 at 10:28 AM

Hi Paul-

A little bit better than the bid pricing, we paid \$6,944.00 for the last one, see PO attached.

I think we can still reference the bid, as long as the pricing is same or better, that's not a problem.

Let me know if there are any question or if I can help.

Thanks.

[Quoted text hidden]

--

Eric van Leeuwen, Buyer II
El Dorado County
Chief Administrative Office
Procurement and Contracts Division
330 Fair Lane (Building A)
Placerville, CA 95667
Phone: 530-621-5834
Fax: 530-295-2537
Website: <http://www.edcgov.us>



COUNTY OF EL DORADO

Purchase Order

Fiscal Year 2018

Page: 1 of: 1

BILL TO

Probation - Fiscal
County of El Dorado
3974 Durock Rd #205
Shingle Springs, CA 95682

THIS NUMBER MUST APPEAR ON ALL INVOICES, PACKAGES AND SHIPPING PAPERS.

Purchase Order # 18000848

VENDOR

ABERDEEN LLC
10420 PIONEER BLVD
SANTA FE SPRINGS, CA 90670
Fax: 5629031544

SHIP TO

Probation - PVL
County of El Dorado
3974 Durock Rd #205
Shingle Springs, CA 95682
Contact: PAUL.LEWIS@EDCGOV.US

Table with columns: Vendor Phone Number, Vendor Fax Number, Requisition Number, Delivery Reference, Date Ordered, Vendor Number, Date Required, Payment Terms, Department/Location, Item#, Description/PartNo, QTY, UOM, Unit Price, Extended Price. Contains 2 line items for servers.

This Purchase Order has been signed electronically by a duly authorized representative of the County of El Dorado.

This Purchase Order expressly limits acceptance to the terms and conditions stated herein, set forth on the reverse side hereof and any supplementary or additional terms and conditions annexed hereto or incorporated herein by reference.

Summary table with 2 columns: Description, Amount. Rows: Total Ext. Price (\$20,007.00), Total Sales Tax (\$1,450.51), PO Total (\$21,457.51).

VENDOR COPY



**COUNTY OF EL DORADO
Procurement & Contracts**

ATTN: Purchasing Agent
330 Fair Lane
Placerville, CA 95667

INVITATION TO BID & BID #18-204-058

DUE: 3:00 PM – May 10, 2018

Sealed Bids must be clearly marked on the outside of the package with:

"BID #18-204-058, DO NOT OPEN"

ALL BIDS SUBJECT TO GENERAL TERMS AND CONDITIONS

**Aberdeen Stirling (X32 & X27) Storage Servers &
JBOD Expansion System**

General: The El Dorado County Procurement & Contracts Division is requesting bids for Storage Servers to be purchased by the Probation Department, and Health & Human Services Agency. Detailed server specifications are listed in the Quotation Schedule listed on pages twelve (12) through fourteen (14) and consists of three (3) Categories. All three Categories (I - III) are **Brand Specific**, only the **Aberdeen Stirling X32 or X27 Storage Server models and JBOD S43/S44 Expansion System** will be accepted. **Alternate brands and models of servers and expansion systems quoted will not be accepted.** Purchases will be made on a "one time" basis. For bidding purposes the County of El Dorado plans to purchase 2 servers, and 1 expansion system as indicated in the quotation schedule. The County makes no guarantee as to the total amount to be purchased.

Information: For additional information, contact Eric van Leeuwen, Buyer II, at (530) 621-5834 (email eric.vanleeuwen@edcgov.us). Bidders shall direct all inquiries to the County Procurement and Contracts Division Purchasing Agent and shall not contact the requesting department directly regarding any matter related to this Invitation to Bid.

ALL BIDS SHALL BE QUOTED FREIGHT PREPAID FOB DESTINATION

Prior to preparing your bid submittal, please note the General Terms and Conditions, Instructions to Bidders, Item #3 which states: Erasures, overwrites and the use of correction fluid or tape are NOT acceptable.

Firm Name

Signature of Authorized Agent

Mailing Address

Print Name & Title of Authorized Agent

City State Zip

Date

Phone

Fax

E-Mail Address

Bid Submittal: *All bidders are advised to read the General Terms and Conditions starting on Page three (3) through five (5) of this Invitation to Bid prior to submitting a bid.*

Bids must be submitted in a sealed container or envelope clearly marked on the outside:

"BID # 18-204-058, - DO NOT OPEN"

Bids will be accepted Monday through Friday from 8:00 a.m. to 5:00 p.m. Bids must be received in the Procurement & Contracts Division by **3:00 p.m., May 10, 2018:**

Mailing/Physical (Fed Ex, UPS etc)
EL DORADO COUNTY
PROCUREMENT & CONTRACTS (PURCHASING)
330 FAIR LANE
PLACERVILLE, CA 95667

It is the responsibility of the bidder to assure that the bid is received in the Procurement & Contracts Division prior to the bid opening deadline date and time. Bids received beyond the bid opening deadline will not be accepted and will be returned unopened. The time stamp clock located in the office of the Procurement and Contracts Division will serve as the official time clock.

Late bids, unsealed bids, unlabeled bids, incomplete bids, or bids otherwise not in compliance with the General Terms and Conditions of this Invitation to Bid, will be rejected.

By submitting a response, bidder acknowledges and accepts the General Terms and Conditions and all terms and conditions contained in this Invitation to Bid.

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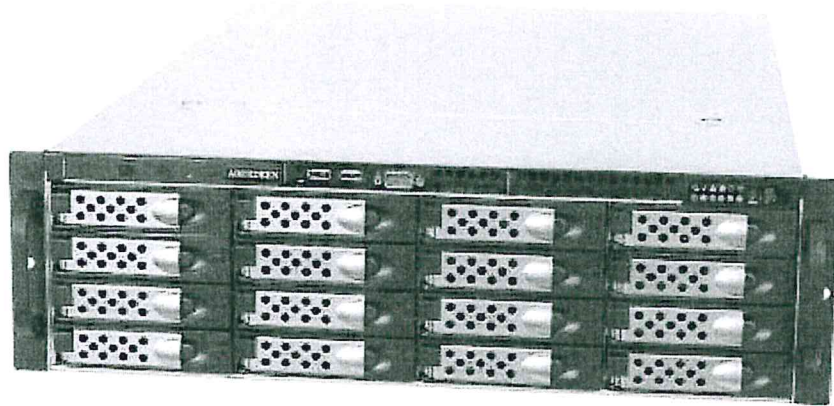
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Stirling X32 - 3U/16HDD Broadwell-EP Based Storage Server



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Aberdeen Stirling X32 Storage Server Highlights

The Stirling X32 is a 3U storage server that features 16 hot-swap hard drive bays for data storage bays for the OS drives. The X32 is part of the first generation of Aberdeen Stirling X Storage serv and Intel E5 2600 v4 Series Xeon processors based on exciting new Broadwell architecture. With of DDR4 memory, dual 10GbE LAN ports, six free PCI Express 3.0 expansion slots, and 16 HDD in X32 is the very defintion of a mainstream storage server.

E5-2600 v4 Xeon processor and DDR4-2400 memory support

More execution resources for higher overall performance. With up to 22 cores per socket, up to 5! (LLC), and support for up to 12 percent faster DDR4 memory versus previous-generation memory processor E5-2600 v4 product family increases performance across a broad range of workloads, f technical computing applications to communications and storage solutions. These processors com configurations, so core counts, frequencies, and power levels can be tailored for individual worklo performance.

- Up to 22 cores and 44 threads per socket
- Up to 55 MB of last-level cache (LLC) for fast access to frequently used data
- 9.6GT/s QPI processors support DDR4 2400MHz memory

Opening the server storage bottleneck

12Gb/s SAS to the server marketplace creates solutions that eliminate data bottlenecks in sizable

JBOD S43/S44

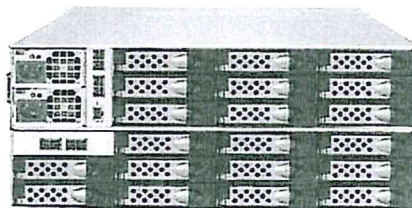
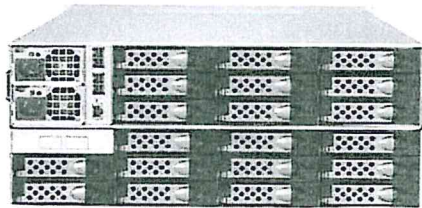
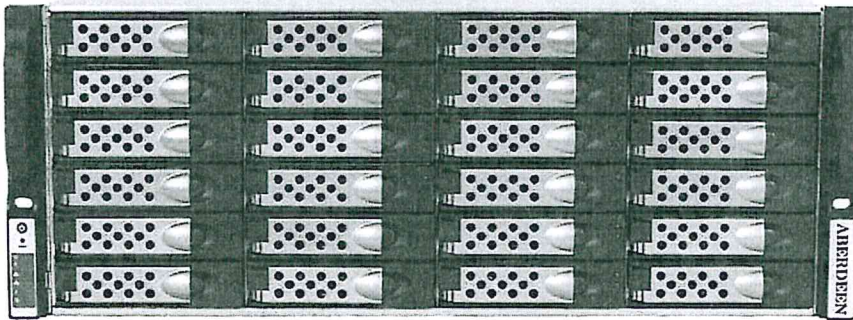
4U/44-BAY SAS12G SINGLE OR DUAL EXPANDER JBOD

Double-sided 44-Bay SAS 12G JBOD

Optimized for enterprise-level heavy-capacity storage applications, Aberdeen's JBOD-S43/S44 JBOD chassis features up to 44x (24 front + 20 rear) 3.5" hot-swap HDD bays*.

The S43/S44 JBOD design provides high-density storage in a 4U form factor, with high power efficiency, optimized HDD signal trace routing and improved HDD carrier design to dampen vibration and maximize performance. Equipped with a 1280W (Platinum Level) high-efficiency redundant power supply and seven hot-plug redundant cooling fans, the S43/S44 JBOD is a reliable, high-quality storage workhorse system.

*2.5" drives require drive tray adapters



Features

- 4x (24 front + 20 rear) 3.5" hot-swap SAS drive bays supporting SAS3/2 HDDs with 12Gbps throughput
- Redundant 1280W Platinum Level (1+1) power supplies with PMBus
- 7x 8cm (middle) hot-swap redundant cooling fans
- SAS3 (12Gbps) backplane with single or dual expanders
- JBOD Power Control Board with IPMI for remote monitor and power on-off
- 4x or 8x External mini SAS HD (SFF 8644) connectivity and IPMI RJ45 port

HOST PORTS	Four (4) 12Gb/s mini-SAS HD ports per controller	POWER	Redundant 1280W Platinum Level (1+1) power supplies with PMBus
DRIVE SUPPORT	44x 3.5" Hot-swap HDD bays (2.5" adapter trays available) Enterprise SAS/SATA HDD/SSD only recommended	ENVIRONMENTAL	Temperature: 5 to 35°C operating/ -40 to 70°C non-operating Relative humidity (non-condensing): 8 to 90% operating/ 5 to 95% non-operating
RACK SUPPORT	4U, 19-inch rackmount	DIMENSIONS	437mm (W) x 178mm (H) x 699mm (D) **Without chassis ears / protrusions
SYSTEM LED	1 Network Activity LEDs Fan Fail/System Over Heat LED Power Status LED Power Fail LED Unit Identification (UID) LED	WEIGHT	43.09kg/ 95lbs (gross)



10420 Pioneer Boulevard, Santa Fe Springs, CA 90670
Phone: 800.500.9526 • 562.903.1500
Email: salesinfo@aberdeeninc.com
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