San Leandro Unified School District
Information Technology

To: Facilities and Technology Committee

From: Larry Simon, Chief Technology Officer

Date: September 29, 2021

Re: Server Room Rack and UPS Upgrade

The SLUSD District Server Room currently has generator backups but no room-wide battery backups. When power cuts out it can take up to a minute for the generators to activate which means equipment can suffer a loss of power during that time. An abrupt loss of power can damage sensitive equipment and cause data loss. The room is also physically at a low point in the construction of the facility which can cause water to pool into the server room during heavy rains. This proposal is for a new battery backup system and rack units which allow us to elevate equipment from the bottom of the floor.

Staff has obtained pricing - see attached.

The Technology Department is requesting the following amounts:

Elevated Racks and Installation	$4,638.21
New UPS Battery Backup and Installation	$22,080.63
Total Amount Requested	**$26,718.84**

Funding Source: Bond Measure J1

AMS.NET, Inc.
502 Commerce Way, Livermore, CA 94551
925-245-6100 • 925-245-6150 Fax
www.ams.net

Customer Price Quote

Customer

San Leandro Unified School District
1145 Aladdin Avenue
San Leandro CA, 94577 United States
ATTN: Larry Simon

Ship To

San Leandro Unified School District
14735 Juniper St
San Leandro, CA 94579-1222
ATTN: Larry Simon

Quote Description

Madison MDF Rack Upgrade

Quote #	#Q-00055485
Project #	94795
Modified	9/7/2021
Account Mgr.	Dave Zieker
AM Phone	(925) 245-6160
AM Email	dzieker@ams.net
Inside Account Mgr.	Dave Gilland
IAM Phone	(925) 245-6125
IAM Email	dgilland@ams.net
Quote Exp.	10/25/2021

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
RACK MATERIAL					
1	**LSS12BLK** LADDER RACK	Hoffman	1.00	$99.97	$99.97
2	**LRRMPBLK** RACK LADDER KIT	Hoffman	2.00	$42.87	$85.74
3	**LWASK12BLK** WALL ANGLE SUPPORT	Hoffman	2.00	$29.73	$59.46
4	**LEC** LADDER RACK END CAP	Hoffman	2.00	$7.21	$14.42
5	**E4DRS19FM45U** OPEN 4 POST RACK	Hoffman	2.00	$594.61	$1,189.22
6	**AMS-CP-CONSUMABLES** Cabling Consumables:	Cabling	1.00	$50.00	$50.00
7	**AMS-CP-HARDWARE** Cabling: Mounting Hardware	Cabling	1.00	$50.00	$50.00
SHIPPING					
8	**AMS-FREIGHT** Freight and Handling	None	1.00	$120.00	$120.00

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LABOR

9	**AMS-CI-CT-PW** AMS.NET will remove the (2) existing 7' open racks and install (2) 7' 4-post open racks as per customer request.	AMS.NET	18.00	$135.00	$2,430.00
10	**AMS-CI-PM-FOC** Labor: Project Manager - Cabling	AMS.NET	2.00	$180.00	$360.00

Order Summary

Subtotal	$4,458.81
Adjustment	$0.00
Estimated Taxes	$179.40
Total	**$4,638.21**

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Terms and Conditions

1. AMS.NET will require a Purchase Order referencing this Quote # or if a Purchase order is not provided, an authorized representative must sign this quote.

2. Payment terms are Net 30. An interest charge of 1.5% per month will be applied to all accounts past due, plus all costs of collection and reasonable attorneys fees. AMS.NET accepts all major credit cards. A convenience fee of 3.5% will be assessed. Customer agrees to accept multiple invoices for projects that cover multiple sales. In the event that a site's readiness is delayed by the customer, customer agrees to accept and pay invoices that reflect equipment and services already received.

3. Items sold by AMS.NET, Inc. and shipped to destinations in California are subject to sales tax. If an item is subject to sales tax in the state to which the order is shipped, tax is generally calculated on the total selling price of each individual item. In accordance with state tax laws, the total selling price of an order will generally include shipping and handling charges and item-level discounts. The amount of tax charged on your order will depend upon many factors including, but not limited to, the type of item(s) purchased, and the source and destination of the shipment. Factors can change between the time you place an order and the time an invoice is sent, which could affect the calculation of sales taxes. The amount appearing on your proposal as 'Estimated Sales Tax' may differ from the sales taxes ultimately charged. Shipping charges and sales tax will be added to this order when invoiced and the customer agrees to pay these charges.

4. All companies with tax exemption must present a valid Tax Exempt form. If Customer is tax exempt or if tax exempt form is not provided then customer agrees to pay all applicable taxes.

5. All shipments are FOB Origin or Pre-paid and shipped to Dock. Any Special shipping requirements must be clearly stated on all PO's (i.e. inside delivery). If inside Delivery or Lift-gate is required it must be specified and additional fees will incur. Shipping charges that appear on this quote are an estimate, AMS.NET will invoice and the customer will pay the actual shipping charge when identified.

6. Upon delivery of equipment, customer agrees to open all shipments and visually inspect equipment for physical damages. All damages must be reported to AMS.NET within 24 hours of delivery.

7. Returns will be accepted at AMS.NET discretion and are subject to manufacturer returns policies as well. For returns to be approved all merchandise must be in an unopened box and the customer agrees to pay a restocking fee of 15% of the purchase price. Returns must be made within 15 Days of receipt. All shipments must have a valid RMA number from AMS.NET before returning. For RMA requests please contact our Customer Service Department at (800) 893-3660 Ext. 6111. Email RMA requests should be directed to service@ams.net A copy of AMS.NET's full RMA policy is available for review online at www.ams.net/services/procurement-and-financing/

8. The laws of the State of California will apply to this sale.

9. The term "installation date" means the first business day on which installation of the system is complete. Minor omissions or variances in performance of the System that do not materially or adversely affect the operation of the system, shall not be deemed to have postponed the Installation Date. Seller shall use its best efforts to make timely delivery and installation. However, all stated delivery and installation dates are approximate and except as expressly provided in this agreement, Seller shall, under no circumstance, be deemed to be in default hereunder or be liable for consequential, incidental or special damages or commercial loss resulting from delays in delivery or installation.

10. Warranties. AMS warrants to Customer that it has good title to the equipment being sold to Customer under this Agreement, and the right to sell such equipment to Customer free of liens or encumbrances. AMS further warrants to Customer that the equipment being sold to Customer hereunder shall be free from defects in workmanship for a warranty period of thirty (30) days commencing on the later date the equipment is delivered to Customer or the date upon which AMS completes performance of the services to be performed under this agreement (this warranty being hereinafter referred to as an "Installation Warranty"). Except as expressly set forth in this paragraph, AMS does not make, and hereby disclaims, any and all representations or warranties, express or implied, with respect to the equipment or services being provided under this agreement, including but not limited to any implied warranties of merchantability, fitness for a particular purpose, satisfactory quality, against infringement, or arising from a course of dealing, usage or trade practice. AMS shall reasonably cooperate and assist Customer in enforcing any manufacturer warranties with respect to the equipment being sold to Customer under this Agreement. AMS hereby advises Customer, and Customer acknowledges that in the event Customer desires to procure from AMS any warranty protection beyond the warranty of title and the Installation Warranty provided under this Paragraph, Customer may do so by entering into a separate Service Agreement with AMS.

Manufacturer's warranty that is guaranteed is whatever is published by the manufacturer at the time of purchase.

11. Cisco Cloud services purchased from AMS.NET requires customer to accept Cisco's Universal Cloud agreement located on Cisco Systems' Website. This Universal Cloud Agreement describes the rights and responsibilities related to the Cloud Service(s) you purchase from Cisco or an Approved Source and is between you and Cisco. The Universal Cloud Agreement includes the applicable Offer Description(s) located at www.cisco.com/go/cloudterms (collectively "Agreement"). By clicking 'accept,' or using the Cloud Service, you agree to the terms of this Agreement. If you do not have authority to enter into this Agreement, or if you do not agree with its terms, do not click 'accept' and do not use the Cloud Service. If you determine that you cannot comply with the terms of this Agreement after you have paid for the Cloud Service, you may terminate your

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access to the Cloud Service for a full refund provided you do so within thirty (30) days of your purchase.

AMS.NET Tax ID: 94-3291626

C7 License: 763508

Please fax signed Quotation or Purchase Order to your AMS.NET account manager or to 925.245.6150. Full terms and conditions can be viewed on our website at www.ams.net/services/procurement-and-financing/

Authorized Signature: _____ Date: _____

Print Name: _____ Print Title: _____

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San Leandro, CA 94579-1222
ATTN: Larry Simon

Quote Description

TrippLite UPS Server Room Rev 01

Quote #	#Q-00056399
Project #	94795
Modified	9/3/2021
Account Mgr.	Dave Zieker
AM Phone	(925) 245-6160
AM Email	dzieker@ams.net
Inside Account Mgr.	Chris Gosset
IAM Phone	(925) 245-6159
IAM Email	cgosset@ams.net
Quote Exp.	12/1/2021

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Tripp Lite UPS					
1	**SU20KRT** Tripp Lite 20000VA 18000W UPS Smart Online Rackmount 20kVA PDU 200-240V 12U	Tripp Lite	1.00	$10,376.64	$10,376.64
2	**BP240V10RT3U** 240V external battery pack (expandable) Smart Online UPS 240V Tower/RM 3U External Battery Pack	Tripp Lite	4.00	$1,206.36	$4,825.44
3	**WEBCARDLX** UPS WEB MANAGEMENT SNMP CARD ACCESSORY REMOTE MONITORING HTML5	Tripp Lite	2.00	$290.40	$580.80
4	**PDUMV30HV** Tripp Lite PDU Metered 208V / 240V 30A 6 C19 24; C13 L6-30P Vertical 0URM	Tripp Lite	2.00	$285.12	$570.24
5	**PDUMV20HV** Tripp Lite PDU Metered 208V - 240V 20A 6 C19; 32 C13 C20 Vertical 0URM	Tripp Lite	2.00	$213.84	$427.68
6	**P041-014** TRIPP LITE : Heavy-Duty Power Extension Cord, 30A, 10AWG (NEMA L6-30P to NEMA L6-30R), 14-ft	Tripp Lite	3.00	$65.05	$195.15
7	**P018-006** Tripp Lite 6ft Heavy Duty Power Cord Adapter 14AWG 15A 100V-250V C14 C15 6'	Tripp Lite	40.00	$13.65	$546.00
8	**P036-010** 10ft 12AWG Heavy Duty Power Cord Blade Server C19 to C20 10'	Tripp Lite	4.00	$24.58	$98.32

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9	**AMS-FEE-MISC** White Glove Delivery	None	1.00	$2,066.18	$2,066.18

Labor

10	**AMS-NI-LAN-UPS-EDGE-MGT** Labor: UPS Configuration of UPS Management adapter for network access	AMS.NET	1.00	$500.00	$500.00

Shipping

11	**AMS-FREIGHT** Freight and Handling	None	1.00	$0.00	$0.00

Order Summary

Subtotal	$20,186.45
Adjustment	$0.00
Estimated Taxes	$1,894.18
Total	**$22,080.63**

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Authorized Signature: _____ Date: _____

Print Name: _____ Print Title: _____