

## ITEM 4.11

### CITY MANAGER'S REPORT JULY 10, 2023 CITY COUNCIL MEETING

**ITEM:**                               **RATIFY THE CITY MANAGER'S APPROVAL OF AN AGREEMENT WITH SOLID NETWORKS, INC. FOR EQUIPMENT REQUIRED FOR THE CAD-RIMS TRANSFER PROJECT**

**RECOMMENDATION:**   **Adopt Resolution Ratifying the City Manager's Approval of an Agreement with Solid Networks, Inc. for Equipment Required for CAD-RIMS Transfer Project**

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#### **SUMMARY:**

The City entered into a contract with the City of Ripon for dispatching services, which commenced in July 2022 and allowed the City of Lathrop to host its CAD system on Ripon's existing infrastructure. Due to supply chain, the equipment was not available at the time of start up for the Lathrop Police Department.

Now that the equipment has become available, the Information Systems Department (ISD) staff recommends the transfer of the City's CAD-RIMs software system to the Lathrop Police Department (LPD) to ease security and software updates, and allow ISD to further customize the software to better serve the residents of Lathrop. Hosting the servers on-site will result in faster and easier access to data for all LPD staff. This move will also enable the City to integrate state-of-the-art technologies that are currently not feasible when sharing systems with the Ripon Police Department, thereby reducing the time required for crime investigations. Additionally, having the equipment hosted at LPD will allow the Information Systems Department (ISD) to maintain the equipment, perform security and CAD software updates at more regular intervals.

Dispatching services will continue to be handled by the Ripon Police Department, while hardware and data will be hosted at the Lathrop Police Building.

Staff requested quotes from ten (10) vendors, but only one vendor responded to the request due to high demand and supply chain issues. Solid Networks, Inc. is the sole vendor capable of providing the required equipment for the project, with a hardware cost of \$120,585.19. The City Manager signed an agreement on June, 12, 2023 to avoid further delays. Staff is requesting the City Council ratify the City Manager's approval of this purchase.

#### **BACKGROUND:**

The Ripon Police Department has been supporting the City of Lathrop's CAD systems and allowed us to host the CAD system within their current infrastructure. Due to supply chain issues, the equipment was not available at the time of establishing the

**RATIFY THE CITY MANAGER'S APPROVAL OF AN AGREEMENT WITH SOLID NETWORKS, INC. FOR EQUIPMENT REQUIRED FOR THE CAD-RIMS TRANSFER PROJECT**

department. Since this is a high demand product, the City Manager approved the purchase from the sole vendor able to produce the equipment required, while it was available. Staff now requests City Council ratify the City Manager's approval.

To improve responsiveness, security upgrades, and maintenance services, the Information Systems Department (ISD) is collaborating on the transfer of LPD information from the servers at Ripon Police Department to servers located at the Lathrop Police Department. These servers store data from various software utilized by LPD, including the Records Information Management System (RIMS), Computer Aided Dispatch (CAD) from Sun Ridge, DOJ compliance information, as well as data and information from the dispatching services. Having the equipment hosted at LPD will allow the Information Systems Department (ISD) to maintain the equipment and perform security and CAD software updates at more regular intervals, a responsibility that currently falls under the purview of the Ripon Police Department Information Technologies staff.

Dispatching services will continue to be handled by the Ripon Police Department, while hardware and data will be hosted at the Lathrop Police Building.

**REASON FOR RECOMMENDATION:**

At the time of establishment of the LPD, the equipment was not available due to restricted supply and excessive demand. Hosting the servers on-site will significantly improve data accessibility for police staff, enabling faster integration of state-of-the-art technology to expedite investigations, reduce staff time, and enhance software, equipment, and security responsiveness. It also empowers the police staff to make necessary changes to better serve the citizens of Lathrop. By hosting the equipment closer to the ISD, the staff can efficiently maintain the equipment and perform updates at more regular intervals and as needed. Moreover, data communications to the patrol vehicles would improve, because the City benefits from multiple robust connections for accessing the network systems.

**FISCAL IMPACT:**

The funds for the equipment are available in the FY 23/24 budget and available in the Lathrop Police Department budget.

**ATTACHMENTS:**

- A. Resolution of the City Council of the City of Lathrop to Ratify the City Manager's Approval of an Agreement with Solid Networks, Inc. for the Equipment Required for the Ripon CAD-RIMS Project Move
- B. PO #2023-617 with Solid Networks, Inc. for the Purchase of Equipment Required for the Ripon CAD-RIMS Project Move

**CITY MANAGER'S REPORT  
JULY 10, 2023 CITY COUNCIL MEETING**

**RATIFY THE CITY MANAGER'S APPROVAL OF THE PURCHASE WITH SOLID NETWORKS, INC. FOR THE EQUIPMENT REQUIRED FOR THE RIPON CAD-RIMS PROJECT MOVE**

**APPROVALS:**

  
Tony Fernandes  
Information Systems Director


7-3-2023  
Date

 for  
Cari James  
Finance Director

7/3/2023  
Date

  
Michael King  
Assistant City Manager

7-3-2023  
Date

  
Salvador Navarrete  
City Attorney

7.3.2023  
Date

  
Stephen J. Salvatore  
City Manager

7.5.23  
Date

**RESOLUTION NO. 23 -**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LATHROP RATIFYING THE CITY MANAGER'S APPROVAL OF THE PURCHASE WITH SOLID NETWORKS, INC. FOR THE EQUIPMENT REQUIRED FOR THE CAD-RIMS TRANSFER PROJECT**

**WHEREAS**, on June 30th, 2022, the City of Lathrop established its own Police Department (LPD); and

**WHEREAS**, the City entered into a contract with the City of Ripon for dispatching services, which commenced in July 2022 and allowed us to host the City's CAD-RIMS software system on Ripon's existing hardware; and

**WHEREAS**, due to supply chain constraints and the high demand for this equipment, the equipment was not available at the time of start up of the Lathrop Police Department; and

**WHEREAS**, since the equipment has become available, staff recommends the transfer of the City's CAD-RIMS software system location to the Lathrop Police Department (LPD) to ease security and software updates, and to allow ISD to continue to customize the software to better serve the residents of Lathrop; and

**WHEREAS**, Staff requested quotes from ten (10) vendors, but only one vendor responded to the request due to high demand and supply chain issues. Solid Networks, Inc. is the sole vendor capable of providing the required equipment for the project, with a hardware cost of \$120,585.19; and

**WHEREAS**, City Manager authorized the agreement on June 6, 2023; and

**NOW, THEREFORE, BE IT RESOLVED**, the City Council of the City of Lathrop does hereby ratify the City Manager's approval of an Agreement with Solid Networks, Inc. for the equipment required for the CAD-RIMS transfer project.

The foregoing resolution was passed and adopted this 10<sup>th</sup> day of July 2023, by the following vote of the City Council, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

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Sonny Dhaliwal, Mayor

**ATTEST:**

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Teresa Vargas, City Clerk

**APPROVED AS TO FORM:**



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Salvador Navarrete, City Attorney

# Exhibit "B"



**Bill To**  
 390 Towne Centre Dr  
 Lathrop, CA 95330

**Purchase Order**  
 No. 2023-00000617  
 Date 6/1/2023

**Resolution**

The parties to this agreement are:

Vendor No. 1295

**PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, SHIPPERS, BILL OF LADING AND CORRESPONDENCE**

**DELIVER BY**

**Vendor**  
 Solid Networks, Inc  
 P.O. Box 613  
 OAKDALE, CA 95361

**Ship To**  
 390 Towne Centre Dr  
 Lathrop, CA 95330

**SHIP VIA**  
**FREIGHT TERMS**  
**PAGE** 1 of 3  
**ORIGINATOR** Emily Malay

QUANTITY	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
1.00	EACH	DL 380 BTO Virtual Server Bundle	\$13,886.0000	\$13,886.00
1.00	EACH	HPE iLO 1-Server License	\$168.0000	\$168.00
1.00	EACH	HPE 3 YR Tech Basic DMR DL380 Gen 10	\$1,329.0000	\$1,329.00
2.00	EACH	Cisco 10GBASE-CU Cable 3 Meter	\$78.0000	\$156.00
2.00	EACH	Intel Xeon-Gold 6242 Processor Kit	\$3,242.0000	\$6,484.00
24.00	EACH	HPE 32 GB Memory Kit	\$368.0000	\$8,832.00
1.00	EACH	HPE Alletra 6030 23 TB	\$48,446.0000	\$48,446.00
1.00	EACH	HPE 5YR Alletra 6000 Saas	\$23,184.0000	\$23,184.00
1.00	EACH	HPE Startup SVC	\$5,933.0000	\$5,933.00
1.00	EACH	HPE 5YR Tech Care Essentials	\$5,020.0000	\$5,020.00
4.00	EACH	Cisco 10GBASE-CU Cable 3 Meter	\$78.0000	\$312.00
1.00	EACH	Tax	\$6,835.1900	\$6,835.19

The contractor agrees to furnish all labor, equipment and materials necessary to perform the services describe herein and agrees to comply with the terms and conditions identified below which are made a part hereof by this reference (Outline exact detail what is to be done, where is to be done and include work specifications, if applicable.)

**\$120,585.19**

DocuSigned by:  
  
 6/6/2023  
 CITY OF LATHROP  
 RECOMMENDED FOR APPROVAL DATE

DocuSigned by:  
  
 6/6/2023  
 VENDOR (Signature)  
 APPROVED BY DATE

6.12.23  
 CITY OF LATHROP  
 APPROVED BY DATE

Christina Robinson 6/6/2023  
 VENDOR (Print Name)  
 APPROVED BY DATE

Special Instructions  
 Ripon CAD-RIMS Project Move

Page 2 of 3  
STANDARD PURCHASE ORDER  
TERMS AND CONDITIONS

1. **ACCEPTANCE.** Acceptance of this Purchase Order, whether by written acknowledgement or by performance by Seller, shall be upon the terms and conditions hereof; no other terms or conditions shall be binding on Buyer unless written approval thereof specifically referring to such other terms and conditions shall have been given to Seller.
2. **INVOICES.** Separate invoice shall be supplied for each Purchase Order shipment. Each invoice shall be itemized and shall show Contract Number, terms, discounts, date of shipment or service dates, and Purchase Order Number. Failure to show said items may result in delay of payment with all rights reserved, including cash discounts. The Vendor name on this Purchase Order resulted from a quotation signed in the same name. Payment will not be made to a firm name other than that shown on the face hereof without written assignment.
3. **PAYMENT TERMS.** Seller shall receive payment either by One-Time payment (Lump Sum), Monthly or Quarterly ITEMIZED INVOICE. All payments are in arrears.
4. **ORDER CHANGES.** The Buyer shall have the right from time to time by written notices to make changes in quantities and/or delivery dates of any article, material, or services covered by this Purchase Order prior to the time the item or items are actually placed into final production by the Seller. If such changes are made after the article, material, or services are placed into final production by the Seller and such changes cause a substantial increase or decrease in Seller's performance will be made and this order will be modified in writing accordingly, provided that any claim for adjustment must be asserted by the Seller within a reasonable time (in no case to exceed twenty days) after the change is ordered.
5. **SHIPPING.** Seller will indicate plainly the Purchase Order Number on all bills of lading, all goods shipped pursuant to said order, and on all invoices, freight bills, and packages. Each package must contain a memorandum showing Seller's name, contents of package, and Purchase Order Number.  

Shipments of goods specified on this Purchase Order number should result in lowest possible freight rate unless otherwise specified by Buyer. Penalties or increased charges due to failure to observe this provision will be charged to Seller.

Shipping costs for goods on back order shall be paid only at the rate which would have been applicable had the complete order been shipped at one time. All excess costs shall be borne by Seller. Partial shipments must be identified as such on shipping memoranda and invoices.

When shipping, Seller will make no declaration of value to be carried, except where shipment is subject to released value ratings.

Any materials supplied to City which are covered by the OSHA Hazard Communication Standard must be accompanied by the applicable Material Safety Data Sheet (MSDS) at the time of delivery.
6. **DELIVERY.** Unless otherwise expressly provided, Seller shall deliver all articles to Buyer's premises, free of all freight, handling, transportation, drayage, boxing and similar charges. All times in this contract are of the essence.
7. **TERMINATION.** Buyer may terminate all or part of this contract, with or without cause. If buyer terminates without cause, then Buyer shall pay all reasonable termination charges incurred by Seller.
8. **DECLINE IN PRICES.** Buyer shall be protected in the event of declining prices on the undelivered portion of this Purchase Order. If prices decline got items ordered, Seller may elect to meet priced reductions or other vendors, or its own lower prices to other purchasers, but if Seller should refuse to do so, Buyer shall have the right to cancel any or all of the balance due on this Purchase Order without cost to Buyer.
9. **FORCE MAJEURE.** Neither Seller nor Buyer shall be liable for nonperformance due to causes beyond reasonable control. Where only a part of Seller's capacity to perform is excused under this paragraph, Seller must allocated production and deliveries among the various customers then under contract for similar goods during the period. The allocation must be made in a fair and equitable manner. Where either Seller or Buyer claims an excuse for nonperformance under this paragraph, it must give notice in writing to the other party. Seller shall not be obligated to sell, nor Buyer obligated to purchase, at a later date, that portion of the goods that Seller is unable to deliver or Buyer is unable to receive or use due to any excused cause. No goods are to be tendered by Seller after the expiration of the terms specified in this Purchase Order without consent of Buyer.
10. **WARRANTY.** Seller warrants that all articles and services covered by this Purchase Order will conform to drawings, specifications, or samples and will be merchantable and of good material, design and workmanship, free from all defects, and suitable for the use intended. All articles will be subject to Buyer's inspection and rejection at the place of delivery. Defective articles may be returned to the Seller for full credit or replacement at the Seller's risk and expense, including transportation charges both ways, but no defective articles shall be replaced without formal replacement order signed by the Buyer.
11. **ASSIGNMENT.** Neither party shall assign or transfer this Purchase Order without the written consent of the other.
12. **INDEMNITY.** SELLER WARRANTS THAT GOODS FURNISHED UNDER THIS PURCHASE ORDER DO NOT INFRINGE ANY PATENT, TRADEMARK, OR TRADE NAME, OR COPYRIGHT AND AGREES TO INDEMNIFY AND SAVE HARMLESS BUYER OR ITS VENDEES FROM ANY AND ALL CLAIMS, SUITS, LIABILITIES, DAMAGES, LOSSES, OR EXPENSES INCURRED BY BUYER OR ITS VENDEES BY REASON OF ANY ALLEGED INFRINGEMENT OF ANY SUCH RIGHTS.

**SELLER SHALL INDEMNIFY AND HOLD HARMLESS BUYER AND ITS AGENTS AND EMPLOYEES FROM AN AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES, ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK CAUSED BY ANY NEGLIGENT ACT OR OMISSION OF SELLER, ANY SUBCONTRACTOR, OR ANYONE FOR WHOSE ACTS ANY OF THEM MAY BE LIABLE. IN CASE OF CONCURRING FAULT, EACH PARTY SHALL BEAR ITS SHARE OF THE LOSS.**

- 13 **BUYER'S PROPERTY** Any property of Buyer in Seller's active or constructive possession or custody hereunder will be at Seller's risk, and Seller agrees to reimburse Buyer for any loss or damage to such property however caused.
- 14 **COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS** By acceptance hereof, Seller warrants:
  - (a) that all goods, merchandise, and materials delivered and services rendered hereunder will have been produced and provided in compliance with all requirements of the Fair Labor Standards Act of 1938, as amended, and
  - (b) that all goods, materials, and equipment delivered hereunder shall comply with the applicable federal standards prescribed by the Occupational Safety and Health Act of 1970, or as amended.
  - (c) that Seller will comply with all applicable laws, rules and regulations of federal, state and local governments and agencies, thereof, including but not limited to Executive Orders 11246, 11701, and section 503 of Public Law 93-112, The Rehabilitation Act of 1973, the provisions of The Americans and Disabilities Act, Transient Employer Law (285.230 R. S. Mo. et seq.) and Excessive Unemployment Law (Section 290.550 et seq. R.S. Mo.) which are hereby incorporated by reference, unless this Purchase Order is exempt pursuant to said Executive Orders, or Acts and the regulations issued thereunder
- 15 **WORKER'S COMPENSATION, EMPLOYER'S LIABILITY, AND GENERAL LIABILITY** When work is performed on Buyer's premises, Seller agrees to carry at Seller's own expense.
  - (a) Worker's Compensation and Employer's Liability Insurance.
  - (b) General liability (including Contractual Liability and Products Liability/Completed Operations) Insurance and Auto Liability Insurance each in amounts no less than \$1,000,000 per occurrence. Insurance certificates of such coverage shall be submitted to City Utilities' Risk Management upon request of Buyer
- 16 **INSOLVENCY.** If Seller shall become insolvent, file a petition in bankruptcy, or shall make an assignment for the benefit of creditors, or if a receiver or trustee shall be appointed of or for any of Seller's property or business, the Purchase Order may be cancelled at Buyer's option without liability.
- 17 **TAXES.** Seller agrees to cooperate with Buyer in opposing the imposition of any tax on any article covered by this Purchase Order, the legality of which is questioned by Buyer, and in securing any abatement or any refund thereof sought by Buyer.
- 18 **FOREIGN SHIPMENTS.** Foreign shipments must be preceded by execution of formal Consular Invoice. At time of shipment, Ocean Bills of Lading, Consular Invoice, and Commercial Invoices, in triplicate, shall be forwarded directly to the Purchasing Agent issuing this Purchase Order
- 19 **VENUE.** This Purchase Order shall be governed by the law of the State of California
- 20 **BRANDING.** Seller warrants that all materials covered by this Purchase Order are not altered or misbranded within the meaning of the Federal Food, Drug and Cosmetic Act; not an article with may not, under provisions of Section 404 or 505 of said act, be introduced into interstate commerce, and not adulterated or misbranded within the meaning of the pure food and drug laws or the ordinances of any state or city which are applicable to such shipment or delivery, and Seller hereby agrees to indemnify and save the Buyer harmless from and against all claims, charges, action and proceedings brought against Buyer by any lawful government authority or by any person on account of any alleged adulteration or misbranding by Seller of any such material referred to above. Seller does no guarantee against any such material becoming adulterated or misbranded after delivery to Buyer by reason of causes beyond Seller's control.
- 21 **CONFLICTING TERMS.** In case of a conflict between these terms and conditions and those of a separate written contract signed by both Buyer and Seller, the written contract shall prevail.
- 22 **REVIEW OF RECORDS.** During the term of the purchase order/agreement and for three years thereafter, City of Lathrop (City) shall have the right to review Seller's records, only for the purposes of verifying claims for payment and compliance with the terms and conditions of the purchase order/agreement for at least three years after final payment.
- 23 **OFFSETTING BILLS** City reserves the right to apply offsetting payments for goods and/or services that are due against delinquent utility bills which are due City
- 24 **NON-EXCLUSIVE AGREEMENT.** The purchase order is a non-exclusive contract and City reserves the right to purchase same or like materials and/or services from other sources as City deems necessary and appropriate.





**Solid Networks**  
Mark Ricci  
1.209.338.1424  
Mark.Ricci@SolidNetworks.com

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**We have prepared a quote for you**

**Lathrop PD ESXi Cluster Upgrades (Materials)**

Quote #008130  
Version v1

**Prepared for:**

**City of Lathrop**

Tony Fernandes  
tfernandes@ci.lathrop.ca.us

ESX Server Cluster upgrades		Price	Qty	Ext. Price
DL380 SB Bundle	DL380 Smart Buy BTO Virtual Server Per Host Internal Resources: (2) Intel 6242 2.8GHz 16-cores (32-total), 512GB Memory (16x32), Internal Dual M.2 kit, 2pt 10/25GB SFP28, Redundant Power	\$13,886.00	1	\$13,886.00
P20245-B21	HPE ProLiant DL380 G10 Smart Buy - 2U Rack Server - 1 x Intel Xeon Gold 6242 16C 2.80 GHz - 32 GB RAM - Serial ATA/600, 12Gb/s SAS Controller - 2 Processor Support - Up to 16 MB Graphic Card - 10 Gigabit Ethernet, 25 Gigabit Ethernet - 8 x SFF Bay(s) - Ho		1	
P02510-B21	Intel Xeon-Gold 6242 (2.8GHz/16-core/150W) Processor Kit for HPE ProLiant DL380 Gen10		1	
P00924-B21	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit		15	
878783-B21	HPE Universal SATA HHHL 3yr Wty M.2 Kit		1	
865414-B21	HP 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit - 230 V AC		1	
BD505A	HPE iLO Advanced 1-server License with 3yr Support on iLO Licensed Features	\$168.00	1	\$168.00
HS8A7E	HPE 3 Year Tech Care Basic W/ DMR DL380 Gen10 Service	\$1,329.00	1	\$1,329.00
SFP-H10GB-CU3M=	Cisco 10GBASE-CU SFP+ Cable 3 Meter, Passive	\$78.00	2	\$156.00
Upgrades for (2) existing server hosts. Add second processor and upgrade from 128GB to 512GB of memory.				
P02510-B21	Intel Xeon-Gold 6242 (2.8GHz/16-core/150W) Processor Kit for HPE ProLiant DL380 Gen10	\$3,242.00	2	\$6,484.00
P00924-B21	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit	\$368.00	24	\$8,832.00
			<b>Subtotal</b>	<b>\$30,855.00</b>

HPE Alletra 6030 24TB NVMe Flash SAN		Price	Qty	Ext. Price
A6030CTO	HPE Configure-to-Order Alletra 6030, 23TB NVMe Flash, Dual Controller Array	\$48,446.00	1	\$48,446.00
R4U29A	HPE Alletra 6030 CTO Base Array		1	
Q8C17C	HPE Alletra 6000 2x10GbE 4p FIO Adpr Kit		1	
Q8F92A	HPE NEMA 5-15P-C13 1.8m US FIO Pwr Cord		4	
R7S81A	HPE Alletra 6000 23TB 12x1.92TB FIO Bdl		1	
R9X15A	HPE Alletra Tier 1 Storage Array Std Trk		1	
R0R12A	HPE Alletra 6000 2x10/25GbE 2p FIO Adpr		1	
Q8G27B	HPE Tier 1 Storage OS Default FIO SW		1	
S1E76AAE	HPE 5Y Alletra 6000 SW/Sup SaaS	\$23,184.00	1	\$23,184.00
S1E76AAE CTH	Data Ops Manager SaaS Subscription		1	
HA124A1	HPE Technical Installation Startup SVC	\$5,933.00	1	\$5,933.00
HA124A1 5MR	HPE Tier 1 Storage Array Startup SVC		1	

HPE Alletra 6030 23TB NVMe Flash SAN		Price	Qty	Ext. Price
HU4A6A3	HPE 5Y Tech Care Essential SVC	\$5,020.00	1	\$5,020.00
HU4A6A5 ZUN	HPE Alletra 6000 2x10/25GbE 2p Kit Supp		1	
HU4A6A5 ZUF	HPE Alletra 6030 Base Array Supp		1	
HU4A6A5 ZV4	HPE Alletra 6000 AF 23TB NVMe Bdl Supp		1	
SFP-H10GB-CU3M=	Cisco 10GBASE-CU SFP+ Cable 3 Meter, Passive	\$78.00	4	\$312.00
			<b>Subtotal</b>	<b>\$82,895.00</b>



## Lathrop PD ESXi Cluster Upgrades (Materials)

Quote #: 008130

Version: 1 Updated: 05/30/2023 Expiration Date: 06/30/2023

**Prepared by:**

**Solid Networks**

Mark Ricci  
1.209.338.1424  
Mark.Ricci@SolidNetworks.com

**Prepared for:**

**City of Lathrop**

390 Towne Centre Drive  
Lathrop, CA 95330  
Tony Fernandes  
(209) 941-7200  
tfernandes@ci.lathrop.ca.us

**Ship To:**

**City of Lathrop**

390 Towne Centre Drive  
Lathrop, CA 95330  
Tony Fernandes  
(209) 941-7200  
tfernandes@ci.lathrop.ca.us

### Quote Summary

Description	Amount
ESXi Server Cluster Upgrades	\$30,855.00
HPE Alletra 6030 23TB NVMe Flash SAN	\$82,895.00
<b>Subtotal:</b>	<b>\$113,750.00</b>
<b>Estimated Tax:</b>	<b>\$6,835.19</b>
<b>Total:</b>	<b>\$120,585.19</b>

Due to the global pandemic, the supply chain for IT products has been severely constrained. Please note that vendors are not allowing for cancellations on orders, even when the delivery time is severely impacted. We appreciate your patience as we navigate these circumstances.

All work performed is bound by the terms and conditions set forth in our current Master Services Agreement. Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

**Solid Networks**

**City of Lathrop**

Signature: Mark Ricci

Name: Mark Ricci

Title: Account Manager

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tony Fernandes

Title: Information Technologies Manager

Date: \_\_\_\_\_

**OFFSITE STAGING & CONFIGURATION AGREEMENT FOR EQUIPMENT PURCHASE**

The Offsite Staging & Configuration Agreement ("Agreement") is entered into upon approval of the Solid Networks Quote between (Quote listed customer "Client") and Solid Networks [SNI].

Client wishes to purchase equipment from SNI which will be held, staged, or configured at a location other than the client premises.

The parties therefore enter into this agreement, on the following terms and conditions:

**A. Provisions Related to Equipment Purchases.**

**1. Transfer of Title**

All equipment purchased by client hereunder shall be deemed to have been delivered and title shall transfer to Client when received at the offsite location. The offsite location may be an office location of Client or a staging facility as indicated in the SHIP-TO location of the agreement.

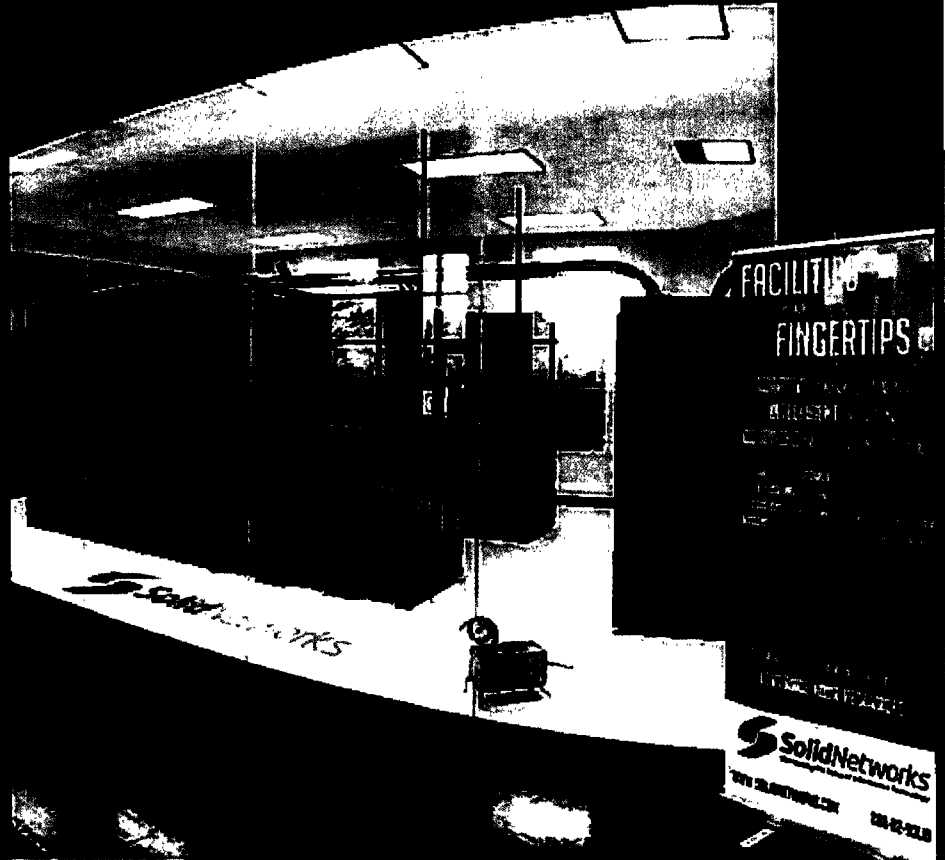
**2. Invoicing**

Client may be invoiced for the equipment upon delivery to the offsite location.



**Solid Networks**  
Mark Ricci  
1.209.338.1424  
Mark.Ricci@SolidNetworks.com

**Technology  
Simplified**



**We have prepared a quote for you**

**Lathrop PD ESXi Cluster Upgrades (Materials)**

Quote #008130  
Version v1

**Prepared for:**

**City of Lathrop**

Tony Fernandes  
tfernandes@ci.lathrop.ca.us

FDX Server Cluster Upgrade		Price	Qty	Ext. Price
<b>DL380 SB Bundle</b>	<b>DL380 Smart Buy BTO Virtual Server</b> Per Host Internal Resources: (2) Intel 6242 2.8GHz 16-cores (32-total), 512GB Memory (16x32), Internal Dual M.2 kit, 2pt 10/25GB SFP28, Redundant Power	<b>\$13,886.00</b>	<b>1</b>	<b>\$13,886.00</b>
P20245-B21	HPE ProLiant DL380 G10 Smart Buy - 2U Rack Server - 1 x Intel Xeon Gold 6242 16C 2.80 GHz - 32 GB RAM - Serial ATA/600, 12Gb/s SAS Controller - 2 Processor Support - Up to 16 MB Graphic Card - 10 Gigabit Ethernet, 25 Gigabit Ethernet - 8 x SFF Bay(s) - Ho		1	
P02510-B21	Intel Xeon-Gold 6242 (2.8GHz/16-core/150W) Processor Kit for HPE ProLiant DL380 Gen10		1	
P00924-B21	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit		15	
878783-B21	HPE Universal SATA HHHL 3yr Wty M.2 Kit		1	
885414-B21	HP 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit - 230 V AC		1	
BD505A	HPE iLO Advanced 1-server License with 3yr Support on iLO Licensed Features	\$168.00	1	\$168.00
HS8A7E	HPE 3 Year Tech Care Basic W/ DMR DL380 Gen10 Service	\$1,329.00	1	\$1,329.00
SFP-H10GB-CU3M*	Cisco 10GBASE-CU SFP+ Cable 3 Meter, Passive	\$78.00	2	\$156.00
<b>Upgrades for (2) existing server hosts. Add second processor and upgrade from 128GB to 512GB of memory.</b>				
P02510-B21	Intel Xeon-Gold 6242 (2.8GHz/16-core/150W) Processor Kit for HPE ProLiant DL380 Gen10	\$3,242.00	2	\$6,484.00
P00924-B21	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit	\$368.00	24	\$8,832.00
			<b>Subtotal</b>	<b>\$30,855.00</b>

HPE Alletra 6030 23TB NVMe Flash SAN		Price	Qty	Ext. Price
<b>A6030CTO</b>	<b>HPE Configure-to-Order Alletra 6030, 23TB NVMe Flash, Dual Controller Array</b>	<b>\$48,446.00</b>	<b>1</b>	<b>\$48,446.00</b>
R4U29A	HPE Alletra 6030 CTO Base Array		1	
Q8C17C	HPE Alletra 6000 2x10GbE 4p FIO Adpr Kit		1	
Q8F82A	HPE NEMA 5-15P-C13 1.8m US FIO Pwr Cord		4	
R7S81A	HPE Alletra 6000 23TB 12x1.92TB FIO Bdl		1	
R9X15A	HPE Alletra Tier 1 Storage Array Std Trk		1	
R0R12A	HPE Alletra 6000 2x10/25GbE 2p FIO Adpr		1	
Q8G27B	HPE Tier 1 Storage OS Default FIO SW		1	
S1E76AAE	HPE 5Y Alletra 6000 SW/Sup SaaS	\$23,184.00	1	\$23,184.00
S1E76AAE CTH	Data Ops Manager SaaS Subscription		1	
HA124A1	HPE Technical Installation Startup SVC	\$5,933.00	1	\$5,933.00
HA124A1 5MR	HPE Tier 1 Storage Array Startup SVC		1	

HPE Alletra 6030 23TB NVMe Flash SAN		Price	Qty	Ext. Price
HU4A6A3	HPE 5Y Tech Care Essential SVC	\$5,020.00	1	\$5,020.00
HU4A6A5	ZUN HPE Alletra 6000 2x10/25GbE 2p Kit Supp		1	
HU4A6A5	ZUF HPE Alletra 6030 Base Array Supp		1	
HU4A6A5	ZV4 HPE Alletra 6000 AF 23TB NVMe Bdl Supp		1	
SFP-H10GB-CU3M=	Cisco 10GBASE-CU SFP+ Cable 3 Meter, Passive	\$78.00	4	\$312.00
			<b>Subtotal</b>	<b>\$82,895.00</b>





# Lathrop PD ESXi Cluster Upgrades (Materials)

Quote #: 008130

Version: 1 Updated: 05/30/2023 Expiration Date: 06/30/2023

Prepared by:

**Solid Networks**

Mark Ricci  
1.209.338.1424  
Mark.Ricci@SolidNetworks.com

Prepared for:

**City of Lathrop**

390 Towne Centre Drive  
Lathrop, CA 95330  
Tony Fernandes  
(209) 941-7200  
tfernandes@ci.lathrop.ca.us

Ship To:

**City of Lathrop**

390 Towne Centre Drive  
Lathrop, CA 95330  
Tony Fernandes  
(209) 941-7200  
tfernandes@ci.lathrop.ca.us

## Quote Summary

Description	Amount
ESXi Server Cluster Upgrades	\$30,855.00
HPE Alletra 6030 23TB NVMe Flash SAN	\$82,895.00
<b>Subtotal:</b>	<b>\$113,750.00</b>
<b>Estimated Tax:</b>	<b>\$6,835.19</b>
<b>Total:</b>	<b>\$120,585.19</b>

Due to the global pandemic, the supply chain for IT products has been severely constrained. Please note that vendors are not allowing for cancellations on orders, even when the delivery time is severely impacted. We appreciate your patience as we navigate these circumstances.

All work performed is bound by the terms and conditions set forth in our current Master Services Agreement. Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

**Solid Networks**

**City of Lathrop**

Signature: Mark Ricci

Name: Mark Ricci

Title: Account Manager

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tony Fernandes

Title: Information Technologies Manager

Date: \_\_\_\_\_

**OFFSITE STAGING & CONFIGURATION AGREEMENT FOR CLIENT PURCHASE**

The Offsite Staging & Configuration Agreement ("Agreement") is entered into upon approval of the Solid Networks Quote between (Quote listed customer "Client") and Solid Networks [SNI].

Client wishes to purchase equipment from SNI which will be held, staged, or configured at a location other than the client premises.

The parties therefore enter into this agreement, on the following terms and conditions:

**A. Provisions Related to Equipment Purchases.**

**1. Transfer of Title**

All equipment purchased by client hereunder shall be deemed to have been delivered and title shall transfer to Client when received at the offsite location. The offsite location may be an office location of Client or a staging facility as indicated in the SHIP-TO location of the agreement.

**2. Invoicing**

Client may be invoiced for the equipment upon delivery to the offsite location.