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TLHCD On-Premise Server Quote Revised

Quote # 013044

Version 1

Prepared for:




Tulare Local Health Care District

Philip Smith

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Option 2 - Rack Mountable Server

* Declined Option(s)

Description	Price	Qty	Ext. Price
HPE ProLiant DL380 G10 2U Rack Server - 1 x Intel Xeon Gold 5220 2.20 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) - Hot Swappable Bays 	\$7,852.00	1	\$7,852.00
HPE SmartMemory 32GB DDR4 SDRAM Memory Module - For Server - 32 GB (1 x 32GB) - DDR4-2933/PC4-23466 DDR4 SDRAM - 2933 MHz - CL21 - 1.20 V - Registered - 288-pin - DIMM 	\$559.00	3	\$1,677.00
Seagate Nytro 3032 1.92 TB Solid State Drive - 2.5" Internal - SAS (12Gb/s SAS) - Storage System, Server Device Supported - 1 DWPD - 3500 TB TBW - 2200 MB/s Maximum Read Transfer Rate - 5 Year Warranty 	\$969.00	8	\$7,752.00
2.5" SFF SAS SATA SSD Hard Drive Carrier Tray - 2 Pack	\$58.00	4	\$232.00
Server 2022 Standard - 2 Core License Pack (Perp Pre-Paid)	\$134.00	24	\$3,216.00
Windows Server 2022 Remote Desktop Services - 1 User CAL	\$145.00	5	\$725.00
TSPrint Licensing - Unlimited	\$439.00	1	\$439.00
SonicWall Firewall SSL VPN - License - 5 User	\$199.00	1	\$199.00

* Optional Subtotal: **\$25,365.00**

Labor - See PDF for Details


Description	Price	Qty	Ext. Price
This labor amount is an ESTIMATE, and not a fixed quote. This is simply to give you an idea of how much labor we estimate on this project. The actual labor amount when done, may be more or less than this amount.	\$4,020.00	1	\$4,020.00
<p>Labor to be billed at an hourly rate. Discounted under your Total Care contract. - Setup new physical server with Microsoft Windows Server 2022 and install Hyper-V Role. Configure iLO and remote access on firewall including console redirection. Spin up a new domain controller "TLHCD-DC". Configure NIC on 10.8.69.0/24 subnet. Install domain services, DHCP, and DNS roles and configure. Configure new Active Directory domain "tlhcd.local". Configure users, groups, and computer accounts. Configure Group Policies including mapped drives. We need to work with Nancy, Stephanie, and Christie on layout of drives. Spin up a new server for Great Plains database. "TLHCD-GP". Server will need 3 disks, OS, Data, and Logs. Work with Andy Warner for specific requirements. Andy will be handling migration of Great Plains from the old server to the new one. Setup Andy with remote access as necessary. Spin up a new server for KwikTag. Server will just need a single 100GB OS partition. Andy Warner and ImageTag (vendor) to handle migration of existing KwikTag server. Grant remote access as needed. Spin up a RDS server which will replace trmcgpts. "TLHCD-RDS". Andy Warner to install/configure Great Plains. Install terminal server licensing and publish Great Plains. Configure firewall as necessary to allow access on HTTPS. Configure A record on public DNS and document. Spin up a new File server "TLHCD-File" and restore all files from existing mapped drives. Verified drives are mapped with GPO and appropriate permissions are set. Nancy, Christie, and Stephanie to plan this as the existing files need to be sorted out. Setup users redirected folders on this server, secure and test. Once all servers are spun up join all new PCs to the new domain and test all functions. VPN setup, install 5 SSL VPN user licenses on SonicWALL and configure LDAP over TLS. Configure AD user Group SSL-VPN users, add users and test with each user using NetExtender VPN client.</p>			

*We estimate this project will take around 16 service engineer hours (\$150.00 per hour), and 16 standard tech hours (\$101.25 per hour) to complete.

Subtotal: **\$4,020.00**

Option 1 - Tower Server

* Declined Option(s)

Description	Price	Qty	Ext. Price
HPE ProLiant ML350 G10 4U Tower Server - 1 x Intel Xeon Gold 5218R 2.10 GHz - 32 GB RAM - Serial ATA/600, 12Gb/s SAS Controller - 2 Processor Support - 1.50 TB RAM Support - Up to 16 MB Graphic Card - Gigabit Ethernet - 8 x SFF Bay(s) - 2 x 800 W - Redund 	\$6,999.00	1	\$6,999.00
HPE SmartMemory 32GB DDR4 SDRAM Memory Module - For Server - 32 GB (1 x 32GB) - DDR4-2933/PC4-23466 DDR4 SDRAM - 2933 MHz - CL21 - 1.20 V - Registered - 288-pin - DIMM 	\$599.00	3	\$1,797.00
Seagate Nytro 3032 1.92 TB Solid State Drive - 2.5" Internal - SAS (12Gb/s SAS) - Storage System, Server Device Supported - 1 DWPD - 3500 TB TBW - 2200 MB/s Maximum Read Transfer Rate - 5 Year Warranty 	\$919.00	8	\$7,352.00
Server 2022 Standard - 2 Core License Pack (Perp Pre-Paid)	\$134.00	24	\$3,216.00
Windows Server 2022 Remote Desktop Services - 1 User CAL	\$145.00	5	\$725.00
TSPrint Licensing - Unlimited	\$439.00	1	\$439.00
SonicWall Firewall SSL VPN - License - 5 User	\$199.00	1	\$199.00

* Optional Subtotal: **\$20,727.00**

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Quote Information:
Quote #: 013044
Version: 1
Delivery Date: 08/12/2022
Expiration Date: 08/24/2022

Quote Summary

Description	Amount
Labor - See PDF for Details	\$4,020.00
Subtotal:	\$4,020.00
Tax:	\$341.70
Total:	\$4,361.70