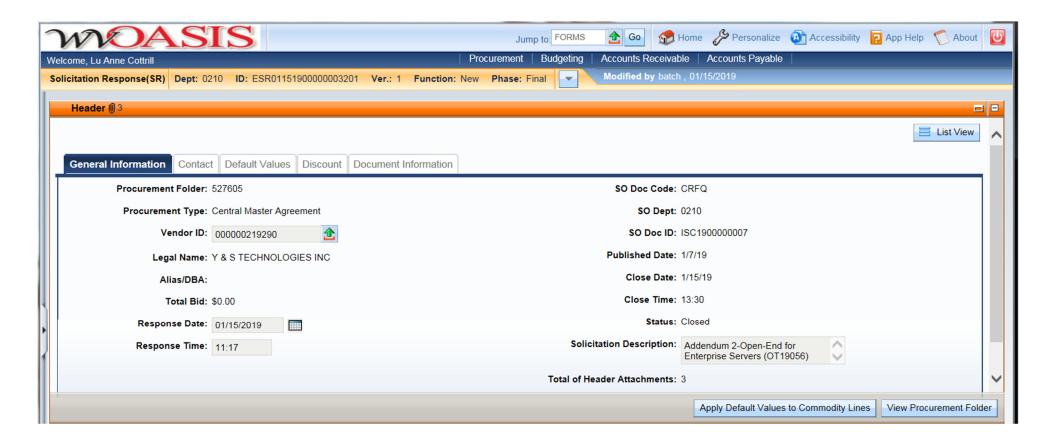
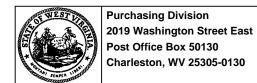


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





State of West Virginia Solicitation Response

Proc Folder: 527605

Solicitation Description: Addendum 2-Open-End for Enterprise Servers (OT19056)

Proc Type: Central Master Agreement

Date issued	Solicitation Closes	Solicitation Response	Version
	2019-01-15 13:30:00	SR 0210 ESR01151900000003201	1

VENDOR

000000219290

Y & S TECHNOLOGIES INC

Solicitation Number: CRFQ 0210 ISC1900000007

Total Bid: \$0.00 Response Date: 2019-01-15 Response Time: 11:17:51

Comments: All items are new and sealed and come with a full manufacturer warranty!

FOR INFORMATION CONTACT THE BUYER

Jessica S Chambers (304) 558-0246 jessica.s.chambers@wv.gov

Signature on File FEIN # DATE

All offers subject to all terms and conditions contained in this solicitation

Page: 1 FORM ID: WV-PRC-SR-001

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Dell PowerEdge R440 Rack Server, or Equal	0.00000	EA	\$6,121.760000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
43211501				
Extended Descrip	otion: 3.1.1 Dell PowerE	dge R440 Rack Server, or Equal		

Comments: Lenovo



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Request for Quotation 21 - Info Technology

Proc Folder: 527605

Doc Description: Addendum 2-Open-End for Enterprise Servers (OT19056)

Proc Type: Central Master Agreement

Date Issued Solicitation Closes Version Solicitation No 2019-01-07 2019-01-15 CRFQ 0210 ISC1900000007 3 13:30:00

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

Restaurant Telephone Number:

YESTECHNOISIES 383 Wingsen AVE SCBH 2003 357

Brook 14h NY 11213 718-473-0284X203

FOR INFORMATION CONTACT THE BUYER

Jessica S Chambers (304) 558-0246

jessica.s.chambers@wv.gov

Signature X

DATE

All offers subject to all terms and conditions contained in this solicitation

Page: 1

FORM ID: WV-PRC-CRFQ-001

ADDITIONAL INFORM	

Addendum

Addendum No.01 issued to extend the bid opening date from 1/08/2019 at 1:30 PM EST to 1/15/2019 at 1:30 PM EST.

No other changes

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Office of Technology to establish an open-end contract for enterprise servers, including hardware support and warranty per the terms and conditions and specifications as attached.

INVOICE TO		SHIP TO			
DEPARTMENT OF ADMINISTRATION OFFICE OF TECHNOLOGY		WV OFFICE OF TECHNOLOGY BLDG 5, 10TH FLOOR			
1900 KANAWHA BLVD E, BLDG 5 10TH FLOOR		1900 KANAWHA BLVD E			
CHARLESTON	WV25305	CHARLESTON	WV 25305		
us		US			

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Dell PowerEdge R440 Rack Server, or Equal	0.00000	EA	\$6,121.76	\$6,171.76
Comm Code	Manufacturer	Specificatio	n	Model #	
43211501	Lehovo			51530	

Extended Description:

3.1.1 Dell PowerEdge R440 Rack Server, or Equal

SCHEDULE OF EVENTS

Line Event
1 Technical Question Deadline

Event Date 2018-12-27

Page: 2

	Document Phase	Document Description	Page 3
ISC1900000007	Final	Addendum 2-Open-End for Enterprise	of 3
		Servers (OT19056)	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Checl	k the	bo	x next to each addendum rece	ive	d)	
	[[1	Addendum No. 1	[]	Addendum No. 6
	[/]	Addendum No. 2]]	Addendum No. 7
	I]	Addendum No. 3]]	Addendum No. 8
	[]	Addendum No. 4]	Addendum No. 9
	[]	Addendum No. 5]]	Addendum No. 10
further discuss	unc	erst held	and that any verbal representa d between Vendor's represent	atio ativ	n ma	denda may be cause for rejection of this bid. I ade or assumed to be made during any oral and any state personnel is not binding. Only the fications by an official addendum is binding.
						YESTECHNIQUES
						Company
						lC
						Authorized Signature
						01/15/2019
						Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

REQUEST FOR QUOTATION Open-End for Enterprise Servers (OT19056)

7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

- **8.1** No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- **8.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.
- **8.3** Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Say Fin Ik
Telephone Number: 119-473-0244703
Fax Number: 119-360-9627
Email Address: Say a Sun Stech Com

EXHIBIT A – Pricing Sheet Open End for Enterprise Servers (OT19056)

	11 7	0000	01.
Vendor:	A51	Chhoio	165

Date:	01/15/	2019
-		9

Contract Item	Item Description	Or Equal Submission	Estimated Quantity	Unit of Measure	Unit Cost	Extended Cost	
3.1.1	Dell PowerEdge R440 Rack Server, Or Equal	Llhovo	10	EA	\$6,121	76	561,2176

** Quantities listed are for bidding purposes only. Actual quantities may differ.

Signature:	XX
Digitature.	734

Lenovo WV Specifications (Specifications is Per Server)

Part number	Product Description	Qty
7X08CTO1WW	Server : ThinkSystem SR530 - 3yr Warranty	1
AVOS	ThinkSystem SR530 2.5" Chassis with 8 Bays	1
WER	Intel Xeon Silver 4116 12C 85W 2.1GHz Processor	1
AUNB	ThinkSystem 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM	2
UWB	ThinkSystem SR530/SR630/SR570 2.5" SATA/SAS 8-Bay Backplane	1
978	Select Storage devices - configured RAID	i
AUNJ	ThinkSystem RAID 930-8i 2GB Flash PCIe 12Gb Adapter	i
A2K9	Primary Array - RAID 5	i
AUM1	ThinkSystem 2.5" 1.2TB 10K SAS 12Gb Hot Swap 512n HDD	A
AUWC	ThinkSystem SR530/SR570/SR630 x8/x16 PCIe LP+LP Riser 1 Kit	1
AVOW	ThinkSystem SR530/SR570 x8 PCIe LP Riser 2 Kit	i
AUWQ	Lenovo ThinkSystem 1U LP+LP BF Riser Bracket	i
AUKJ	ThinkSystem 10Gb 2-port SFP+ LOM	1
AVV6	ThinkSystem 550W(230V/115V) Platinum Hot-Swap Power Supply	2
6400	2.8m, 13A/100-250V, C13 to C14 Jumper Cord	2
AUPW	ThinkSystem XClarity Controller Standard to Enterprise Upgrade	1
BOMJ	Feature Enable TPM 1.2	4
AXCA	ThinkSystem Toolless Slide Rail	4
AXFJ	ThinkSystem SR530 MB	1
AWFD	ThinkSystem SR530/SR570 WW Lenovo LPK	1
7010	Primary Array 4 HDDs	-
AVEN		4
	ThinkSystem 1x1 2.5" HDD Filler Package for SR530/SR570	4
AV13		1
AUTV	ThinkSystem large Label for non-24x2.5"/12x3.5"/10x2.5"	
4V08	Value 1U Service label LI]
AUWG	Lenovo ThinkSystem 1U VGA Filler	1
AVJ2	ThinkSystem 4R CPU HS Clip	1
AVWK	ThinkSystem EIA Plate with Lenovo Logo	1
AWF9	ThinkSystem Response time Service Label LI	1
AV0G	SR530/SR570 Lenovo Agency Label	1
AVWH	ThinkSystem 550W RDN PSU Caution Label	1
AURR	ThinkSystem M3.5 Screw for Riser 2x2pcs and SR530/550/558/570/590 Planar 5pcs	9
3173	Companion Part for XClarity Controller Standard to Enterprise Upgrade in Factory	1
AUTJ	ThinkSystem common Intel Label	1
AULP	ThinkSystem 1U CPU Heatsink	1
AV0Z	ThinkSystem 4028 Fan Dummy	1
XFK	ThinkSystem Intel Royalty for 2x10Gb SFP+ PHY Solution	1
AV0L	SR530 Model number Label	1
NUNP	FBU345 SuperCap	1
AUTA	XCC Network Access Label	1
AV06	ThinkSystem SR530/SR630 2.5" SATA/SAS 8-Bay Backplane Kit	1
AV00	6.8m Super Cap Cable	1
NUWN	Lenovo ThinkSystem 1U LP Riser Bracket	1
30ML	Feature Enable TPM on MB	1
2302	RAID Configuration	1
	-	
PS7A06631	Premier with Advanced - 4Yr 24x7 2Hr Response + YourDrive YourData	1



Designed to tackle entry cloud, hosting, file serving, and scale-out workloads



Essential and Priced within Reach

Lenovo ThinkSystem SR530 is an ideal 2-socket 1U rack server for small businesses up to large enterprises that need industry-leading reliability, management, and security, as well as cost-optimized performance and flexibility for future growth. Designed to handle a wide range of workloads, such as IT infrastructure, collaboration, and entry cloud, it can be the foundation of your online business.

Flexible to Grow with Your Business

ThinkSystem SR530 offers numerous features to increase performance and flexibility. Incorporating two Intel® Xeon® Scalable family CPUs with 43 percent more cores, faster memory, increased I/O, and more storage capacity than the previous generation®, SR530 offers a balance of performance, capacity and value. With M.2 storage support, it provides robust boot drive options, freeing up the other drive bays for additional storage capacity. SR530 supports up to three PCle adapter slots; several choices of network options via embedded LOM, selectable LOM, ML2, and PCle adapters for additional IGbE/10GbE ports; and software and hardware RAID options for added configuration flexibility. In addition, features such as 80 PLUS Platinum and Titanium PSUs, continuous operation at 45°C (with limitations), and various technologies that speed upgrades and maintenance all combine to reduce your operating costs and increase uptime.

Easily Managed

Lenovo XClarity Controller is an all-new hardware embedded management engine common in every ThinkSystem server. XClarity Controller features an uncluttered graphical user interface, industry standard Redfish-compliant REST APIs, and enables booting in half the time of prior generation servers, with up to 6x faster firmware updates.

Lenovo XClarity Administrator is a virtualized application that centrally manages ThinkSystem servers, storage, and networking. Via reusable patterns and policies, it ramps up and scales infrastructure provisioning and maintenance. It serves as a central integration point to extend your data center management processes to physical IT. Running XClarity Integrators in external IT applications, or integrating through REST APIs, helps you further speed services provisioning, streamline IT management, and contain costs.

Lenovo servers continue to be the industry's #1 most reliable', with the industry's highest customer satisfaction! rating.

Why Lenovo

Lenovo is the leading provider of x86 systems for the data center. The portfolio includes rack, tower, blade, dense and converged systems, and supports enterprise class performance, reliability and security. Lenovo also offers a full range of networking, storage, software and solutions, and comprehensive services supporting business needs throughout the IT lifecycle.



Specifications

Form Factor/Height	1U rack server	
Number of Processors	Up to 2x Intel® Xeon® Platinum processors, up to 125W	
Memory	Up to 768GB in 12x slots, using 64GB DIMMs; 2666MHz TruDDR4	
Expansion Slots	Up to 3x PCIe 3.0, via multiple riser options (either all-PCIe, or PCIe and ML2)	
Drive Bays	Up to 8 bays. SFF: 8x HS SAS/SATA; or LFF: 4x HS SAS/SATA; or 4x simple-swap (SS) SATA; PLUS up to 2x mirrored M.2 boot (opt. RAID 1)	
HBA/RAID Support	Software RAID std. (up to 8 ports); opt. hardware RAID (up to 8 ports) with flash cache; up to 8-port HBAs	
Security and Availability Features	TPM 1.2/2.0; PFA; HS/redundant drives and PSUs; operating temp up to 45°C (with limitations); front-access diagnostics via dedicated USB port	
Network Interface	2x 1GbE ports + 1x dedicated 1GbE management port (std); optional modular LOM supports 2x 1GbE Base-T or 2x 10GbE with Base-T or SFP+	
Power	2x hot-swap/redundant (Energy Star 2.1): 550W/750W 80 PLUS Platinum; or 750W 80 PLUS Titanium	
Systems Management	XClarity Controller embedded management, XClarity Administrator centralized infrastructure delivery, XClarity Integrator plugins, and XClarity Energy Manager centralized server power management	
OSes Supported	Microsoft Windows Server, SLES, RHEL, VMware vSphere. Visit lenovopress.com/osig for details.	
Limited Warranty	1- and 3-year customer replaceable unit and onsite service, next business day 9x5, opt. service upgrades	

^{*} Compared to Lenovo ThinkServer RD350; '2016-2017 Global Hardware, Server OS Reliability Report, ITIC; October 2016;

Featured Options

3.5-inch 10TB 7,200rpm SAS 12Gb Hot-Swap 512e HDD	10Gb 2-port SFP+ LOM	64GB TruDDR4 2666MHz (4Rx4 1.2V) LRDIMM	
7XB7A00046	7ZT7A00546	7X77A01305	
High-capacity drives for enterprise-class applications	Low-cost Intel LoM available for 1Gb, 10Gb, SFP+, and RJ45 connectivity	Improve server performance and reliability with high-capacity TruDDR4 memory	

Visit Options for more information.

For More Information

To learn more about the Lenovo ThinkSystem SR530, contact your Lenovo representative or Business Partner or visit lenovopartnernetwork.com/datacenter lenovopartnernetwork.com/ca/datacenter

For detailed specs consult the SR530 Product Guide



¹ 2H16 Corporate IT Buying Behavior and Customer Satisfaction Study, TBR; December 2016