



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.

Header 4

General Information

Contact

Default Values

Discount

Document Information

Procurement Folder: 602711

Procurement Type: Central Purchase Order

Vendor ID: 00000219290

Legal Name: Y & S TECHNOLOGIES INC

Alias/DBA:

Total Bid: \$96,530.00

Response Date: 08/16/2019

Response Time: 15:16

SO Doc Code: CRFQ

SO Dept: 0803

SO Doc ID: DOT200000017

Published Date: 8/12/19

Close Date: 8/22/19

Close Time: 13:30

Status: Closed

Solicitation Description: ADDENDUM 1 DELL RUGGED
LAPTOPS OR EQUAL (63200008)

Total of Header Attachments: 4

Total of All Attachments: 4



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

**State of West Virginia
 Solicitation Response**

Proc Folder : 602711

Solicitation Description : ADDENDUM 1 DELL RUGGED LAPTOPS OR EQUAL (63200008)

Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2019-08-22 13:30:00	SR 0803 ESR08161900000000958	1

VENDOR
000000219290 Y & S TECHNOLOGIES INC

Solicitation Number: CRFQ 0803 DOT2000000017

Total Bid : \$96,530.00 **Response Date:** 2019-08-16 **Response Time:** 15:16:44

Comments: All items are new and sealed and come with the full manufacturer warranty.

FOR INFORMATION CONTACT THE BUYER
 Crystal G Hustead
 (304) 558-2402
 crystal.g.hustead@wv.gov

Signature on File	FEIN #	DATE
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All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	DELL LATITUDE RUGGED LAPTOPS OR EQUAL	70.00000	EA	\$1,379.000000	\$96,530.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	DELL LATITUDE RUGGED LAPTOPS OR EQUAL
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Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Request for Quotation
 21 - Info Technology

Proc Folder: 602711

Doc Description: ADDENDUM 1 DELL RUGGED LAPTOPS OR EQUAL (63200008)

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2019-08-12	2019-08-22 13:30:00	CRFQ 0803 DOT2000000017	2

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:

*TE STECHNOLOGIES 383 Kingsean Ave
 Ste # 357 Brooklyn NY 11213
 718-473-0284 X203*

FOR INFORMATION CONTACT THE BUYER

Crystal G Husted
 (304) 558-2402
 crystal.g.husted@wv.gov

Signature X

FEIN #

611569225

DATE

08/16/2019

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

ADDITIONAL INFORMATION:

THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, WEST VIRGINIA DIVISION OF HIGHWAYS, IS SOLICITING BIDS TO ESTABLISH A CONTRACT FOR THE ONE-TIME PURCHASE OF SEVENTY (70) DELL LATITUDE 14 5414 OR EQUAL RUGGED LAPTOPS PER THE ATTACHED DOCUMENTS.

QUESTIONS REGARDING THE SOLICITATION MUST BE SUBMITTED IN WRITING TO CRYSTAL.G.HUSTEAD@WV.GOV PRIOR TO THE QUESTION PERIOD DEADLINE CONTAINED IN THE INSTRUCTIONS TO VENDORS SUBMITTING BIDS.

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US	DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	DELL LATITUDE RUGGED LAPTOPS OR EQUAL	70.00000	EA	\$1,379.00	\$96,530.00

Comm Code	Manufacturer	Specification	Model #
43210000	Lenovo	15.6" 1366x768	T590

Extended Description :
DELL LATITUDE RUGGED LAPTOPS OR EQUAL

SCHEDULE OF EVENTS

Line	Event	Event Date
1	VENDOR QUESTION DEADLINE	2019-08-09

DOT2000000017	Document Phase Final	Document Description ADDENDUM 1 DELL RUGGED LAPTOPS OR EQUAL (63200008)	Page 3 of 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DOT200000017

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:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

RE Technologies
Company

[Signature]
Authorized Signature

08/16/2019
Date

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


DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

SACU Finch SALES Manager
(Name, Title)
SACU Finch SALES Manager
(Printed Name and Title)
303 Kings Hwy Ave Ste #357 BROOKLYN NY 11213
(Address)
718-473-0204 X203 718-360-9627
(Phone Number) / (Fax Number)
sacu@yandsech.com
(E-mail address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

TE STECHNOLOGIES
(Company)
[Signature] SACU Finch SALES Manager
(Authorized Signature) (Representative Name, Title)
SACU Finch SALES Manager
(Printed Name and Title of Authorized Representative)
08/15/2019
(Date)
718-473-0204 X203 718-360-9627
(Phone Number) (Fax Number)

Exhibit A Pricing Page

CRFQ DOT2000000017				
TOTAL INSTALLATION & DELIVERY COST				
LOCATION -Building 5, Room 920, Charleston, WV 25305				
Item Number	Quantity	Description	Unit Price	Extended Price
1	70	3.1.1. Dell 5414 Rugged Laptop with four year accidental damage warranty	\$1,379.00	\$96,530.00
Total Bid Amount 				\$96,530.00

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts
 (Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: ASTECHNICAL Address: 383 Kingston Ave SE #32
BROOKLYN NY 11213
 Name of Authorized Agent: SACH FINCK Address: 383 Kingston Ave SE #32
BROOKLYN NY 11213
 Contract Number: DOT200000017 Contract Description: COMPLETED EQUIPMENT
 Governmental agency awarding contract: WV TAX DIVISION

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract
 Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)
 Check here if none, otherwise list entity/individual names below.
MIRIAM FINCK 51%
MORRY FINCK 49%

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)
 Check here if none, otherwise list entity/individual names below.

Signature: [Signature] Date Signed: 08/15/2019

Notary Verification

State of Colorado, County of Arapahoe:
 I, SACH FINCK

the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 15th day of August, 2019
[Signature]
 Notary Public's Signature

To be completed by State Agency:
 Date Received by State Agency: _____
 Date submitted to Ethics Commission: _____
 Governmental agency submitting Disclosure: _____

GARY S. KYLE
 NOTARY PUBLIC
 STATE OF COLORADO
 NOTARY ID 20134007280
 MY COMMISSION EXPIRES FEBRUARY 4, 2021

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: FE Stechnologies
Authorized Signature: [Signature] Date: 08/15/2019

State of CO

County of Arapahoe, to-wit:

Taken, subscribed, and sworn to before me this 16th day of August, 2019

My Commission expires 02/04/2021 2021

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]

Purchasing Affidavit (Revised 01/19/2018)

**GARY S. KYLE
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20134007280
MY COMMISSION EXPIRES FEBRUARY 4, 2021**

OVERVIEW

THINKPAD MIL-STD TESTING LEADERSHIP



Lenovo's dedication to constantly improving product quality means rigorous testing for reliability and durability. In addition to our extensive in-house testing for real-world challenges, Lenovo ThinkPad® devices are tested against twelve*MIL-STD 810G Methods and twenty-two Procedures.

©2019 Lenovo. All rights reserved. Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustration purposes only. Lenovo, the Lenovo logo, and ThinkPad are trademarks of Lenovo. v1.50 May 2019.

INDUSTRY-LEADING PRODUCT TESTING FOR DURABILITY AND RELIABILITY

Since 2007, Lenovo has used the US Department of Defense's *MIL-STD 810G standards to help our products strike a perfect balance of value and durability right out of the box.

ThinkPad products are currently tested for 12 total methods and 22 procedures:



HUMIDITY

91–98% relative humidity, at 30–60°C



VIBRATION

Tested while running and turned off



SOLAR RADIATION

Seven 24-hr. cycles of simulated UV radiation



ALTITUDE

Tested for operations at 15,000 feet



EXTREME TEMPERATURE

-25 – 60°C over 3 cycles of 2 hr. duration



MECHANICAL SHOCK

High acceleration, repeated shock pulses over 18 times



FUNGUS

28 days with common fungus sources



SAND & DUST

140 mesh silica dust for 6 hr. cycles and silica sand for 90 min. cycles



SHIPBOARD VIBRATION

4-33Hz for 2 hrs.



HIGH TEMPERATURE

Storage: 63°C for 24 hrs.
Operation: 43°C for 8 hrs.



LOW TEMPERATURE

Storage: -25°C for 24 hrs.
Operation: -21°C for 8 hrs.



EXPLOSIVE ATMOSPHERE

Fuel vapor environment

*MIL-STD 810G establishes a methodology for testing products against environmental stresses. There are limitations inherent in all laboratory testing and therefore consumers should not assume that a computer which passes a laboratory test will also survive when subjected to the same stress under real world conditions. Abuse, like that contained in MIL-STD 810G, is not covered under warranty. ability to survive these conditions.

THE QUINTESSENTIAL BUSINESS MACHINE

Lenovo

The ThinkPad T590 is a complete computing device for today's versatile professionals who multitask and work on the go. This device is equipped with the latest Intel® Core™ vPro™ processors and discrete graphics to help you power through intensive tasks with ease.

This ultra-portable laptop comes with up to 15 hours* of battery life, enough to last an entire workday. The versatile ports enable you to easily connect to peripherals for effortless multitasking. The ThinkShield suite of security features on the ThinkPad T590 ensure that your confidential data and privacy remain uncompromised.

ThinkPad® T590



*Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.



ThinkPad T590



Superior Performance: up to Intel® Core™ vPro™ i7 processors, discrete NVIDIA® graphics, and DDR4 memory coupled with PCIe SSD storage accelerate device performance and responsiveness for heavy-duty computing.



Exceptional Audio-Visual Experience: the 500nit UHD IPS HDR display with Dolby® Vision™ and Dolby® Audio™ Premium with upward-firing speakers make content creation and consumption immersive. The dual array far-field noise-canceling microphones are perfect for VoIP calls and online meetings.



Robust Security: the ThinkShield suite of security solutions offers comprehensive end-to-end security. Some of its features include the dTPM 2.0 chip and Touch Fingerprint Reader. It also includes ThinkShutter camera cover for the innovative hybrid HD and IR* camera lens.



Unparalleled Connectivity: an array of ports such as Thunderbolt™, USB 3.1 Gen1, USB Type-C, and HDMI 1.4 allow you to connect to external peripherals, transfer data at high speeds, and charge USB devices to execute daily tasks efficiently.

ITDM Benefits

Security

The ThinkShield suite of solutions ensures 360° device security from manufacturing through its entire lifecycle.

Efficiency

The RapidCharge technology powers up the device from 0% to 80% in just 60 minutes for uninterrupted flow of work. Also, the ThinkPad T590 supports multiple docking solutions that increase work efficiency and productivity.

Portability

11% lighter than its predecessor, the sleek ThinkPad T590 weighs only 1.75kg/3.87lbs. and is 19.1mm thin, offering optimum portability.

*Optional

Accessories



ThinkPad Thunderbolt™ 3 Dock Gen 2

(PN: 40AC0135US)

The ThinkPad Thunderbolt™ 3 Dock is a versatile docking solution powered by Intel® Thunderbolt™ 3 technology. It delivers 4K video performance with lightning-fast data transfer. You can easily charge your mobile device with the always-power-on USB 3.0 port and enjoy up to 40Gbps data transfer speeds.



ThinkPad Professional 15.6" Backpack

(PN: 4X40Q26383)

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight materials withstand everyday wear and tear.



MicroSaver 2.0 Cable Lock by Lenovo

(PN: 4XE0N80914)

The MicroSaver 2.0 Cable Lock from Lenovo is engineered to be the smallest, strongest lock for laptops and other devices. It was developed using strict specifications, patented technologies, and rigorous testing against tough environmental conditions, and can stand the test of time in a smaller, compact size without compromise.

ThinkPad T590

PERFORMANCE

Processor

Up to 8th Generation Intel® Core™ vPro™ i7 Processors

Operating System

Up to Windows 10 Pro (64 bit)

Graphics

Integrated Intel® UHD Graphics 620
Discrete NVIDIA® GeForce® MX250

Camera

HD + optional IR camera with ThinkShutter

Memory

Up to 48GB DDR4 (2400MHz)

Storage

Up to 1TB PCIe SSD

Battery

Up to 15 hours*, 57Whr battery

AC Adapter

Up to 65W Type-C (supports RapidCharge)

Audio

Dolby® Audio™ Premium with upward-firing speakers
Dual array far-field microphones

SECURITY

Match on Chip Touch Fingerprint Reader
IR camera** with Windows Hello
dTPM 2.0 chip
ThinkShutter camera cover
Kensington™ lock slot

CONNECTIVITY

Input/Output Ports

2 x USB 3.1 Gen1
1 x USB Type-C
1 x HDMI 1.4
1 x Thunderbolt™ 3
1 x MicroSD Card Reader
1 x Audio Jack

WiFi

Intel® Dual Band 802.11 AC
Bluetooth® 4.2

WWAN

LTE CAT9
EU CAT6

NFC

Yes

Docking

Thunderbolt™ 3 dock
Side Mechanical dock
USB 3.0 dock

DESIGN

Display

15" FHD IPS (250nit)
15" FHD IPS LW Touch (250nit)
15" UHD IPS HDR with Dolby® Vision™ (500nit)

Dimensions (W x D x H)

365.8 x 248 x 19.95mm
14.40 x 9.76 x 0.79 inches

Weight

Starting at 1.75kg/3.87lbs.

Keyboard

Top load backlight with white LEDs

Colors

Black

RECOMMENDED SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkPad investment—so you can focus on your work, not your IT.

Premier Support

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

Accidental Damage Protection (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Warranty Extension (1-year base, up to 3 years total)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.

*Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.

**Optional



© 2019 Lenovo. All rights reserved. Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.



Date 08/15/2019

DIVISION OF HIGHWAYS
Solicitation: DOT2000000017
Crystal G Husted

DELL RUGGED LAPTOPS OR EQUAL

Dear Crystal,

Proposal

After extensive research, we are proposing a solution by Lenovo. Lenovo is the leading PC manufacture in the world. Over the past **29 quarters** they have had the highest growth rate of any major PC manufacture in the world. Their US headquarters is located in Raleigh, North Carolina and all tech support is handled by US technicians based out of Atlanta, GA. Lenovo has acquired prestigious accounts, including the NYC Board of Education (largest school district in the country), Clark County School District (Las Vegas) and the United Nations Etc.

Lenovo Corporation has been in business for over 25 years. They began as a small manufacturer of PC clone computers and 10 years ago they purchased the IBM ThinkPad line computers. Just as, IBM they value engineering and quality. The products that they release meets the heights standards of quality and durability. **Gartner**, an independent and well known testing lab, rates Lenovo as the leader in this industry. We will be attaching the **Gartner Table** for your consideration.

Solution

QTY 70 DELL RUGGED LAPTOPS OR EQUAL

For this solution, we are proposing **QTY 70 of the Lenovo MFR# 20N5CTO1WW ThinkPad T590 that meets or exceeds the specifications that you requested.** Please see the build below on what we are proposing. **I have attached data sheet for your convenience.**

Build is per unit

Components	Description	Qty
20N5CTO1WW	Notebook ThinkPad T590 20N5CTO1WW Rx	1
Country/Region	USA	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Color	Black	1
vPro Certified Model	vPro Certified	1
Processor	Intel Core i5-8365U Processor (1.60GHz, up to 4.10GHz with Turbo Boost, 4 Cores, 6MB Cache)	1
Graphics	Integrated Graphics	1
Onboard Memory	16GB DDR4 2666MHz Onboard	1
Total Memory	16GB DDR4 2400MHz Onboard	1
WLAN Selection	WLAN	1
Wireless LAN	Intel Wireless-AC 9560 2x2 AC, Bluetooth Version 5.0 vPro Onboard	1
System Unit	T590 i5-8365U vPro IG+16GB MB	1
Security Chip Setting	Enabled Discrete TPM2.0	1
Display	15.6 FHD (1920x1080),IPS, Anti- glare, 250nits	1
Top Cover Material	Standard PPSU Poly Cover	1
Camera	HD 720P Camera with Mic	1
Display Shell	15.6 FHD (1920x1080), No Touch, 2D-Camera, Mic, No WWAN, WLAN	1
Storage Selection	256GB Solid State Drive, M.2 2280, NVMe, Opal, TLC	1
Battery	3 Cell Li-Polymer Internal Battery, 57Wh	1
Power Adapter	65W AC Adapter PCC (2pin)-US (USB Type C)	1
Keyboard	Keyboard Backlit Black English With Number Pad	1
Publication	Publication - English	1
OS DPK	Windows 10 Pro	1
Preload Language	Windows 10 Pro 64 English	1
Package Box Type	Standard Packaging	1
WWAN Selection	No WWAN	1
Fingerprint Reader	No Fingerprint Reader	1
NFC	No NFC	1
Pointing Device	No FingerPrint NoNFC	1
System Expansion Slots	No Smart Card Reader	1
OS Type	Windows 10 Pro	1
GEO	NA	1
Package Box	Standard	1
CPU Label	Intel Core i5 vPro 8G Titanium	1
Microsoft Label	Windows GML	1
WLAN MISC PARTS	WLAN Misc Parts-WLAN Card	1
System Unit 2nd	D_COVER_W/DUMMY_SIM_COVER	1
Absolute BIOS Selection	None	1
Protection	Protection 4Y ADP	1
Warranty Upgrades	Warranty 4Y NBD Onsite	1

With the MIL-STD durability testing, the laptop itself should be able to withstand the scenarios that the machine would be used in by the customer. I have attached data sheet of the MIL-STD durability testing for your convenience.

Warranty

We are offering as requested a 4 year Accidental Damage Onsite NBD Protection Warranty.

Absolute Resilience

We are offering as requested the Absolute Resilience for Education and Government - 60 Month Term - All Volumes

Pricing

Please see bid paperwork for pricing.

Terms and Conditions

Y&S accepts all terms and conditions of this solicitation.

Insurance

Y&S Technologies maintains all required commercial insurance policies and will be more than happy to provide proof of insurance if the State requests it.

Delivery

We can provide delivery within 14 days ARO. Our price includes shipping and handling.

Addendum

Y&S Acknowledges addendum number 1

Datasheets

Y&S has attached datasheets of all the units we are proposing

Y&S References

Y&S has provided solutions like this throughout the country. Here are a few references for your convenience:

- 1) **Bridgeport Public Schools**, Bridgeport CT (Largest School District in CT). We have provided over 4000 Chromebooks with White Glove, Laser Etching and installation services in the last year and a half and we are in the process of supply an additional 1500 Chromebooks to the public schools. Point of contact is Allen Fuchs who is the Assistant Director of Information Technology. Ph #203-275-1102, E-mail afuchs@bridgeportedu.net.
- 2) **Wilton Public Schools , Wilton Ct.** we sold them over**\$600,000** worth of Lenovo equipment in 2017 and 2000 Lenovo Chromebooks in the last 2 years the point of contact is Helaine Walker who is the director of IT Helaine can be reached at 203-762-3381x8326 Email walkerh@wiltonps.org
- 3) **Booneville School District** in Booneville, MS. We supplied over 400 Lenovo Chromebooks with services valued over \$82,000. Point of contact is Dustin Pounders, PH #662-728-2171, E-mail dpounders@boonevilleschools.org.
- 4) **Trinidad State Junior College**, Trinidad CO. We sold over \$100,000 worth of Lenovo Laptops and services. The point of contact is Doug Bak who is the Director of IT. Doug can be reached at #719-846-5513, E-mail doug.bak@trinidadstate.edu
- 5) **Community College of Denver, Denver CO.** We have sold the over \$1,000,000 Worth Of lenovo equipment in the last 3 years and are currently in the process of supplying an additional \$200,000 worth of Lenovo Computers, Laptops, and workstations. The point of Contact is Chris Arcarese who can be reached at (303) 352-3032 Chris.Arcarese@ccd.edu
- 6) **Town of East Haven schools**, East Haven CT. We sold over 1600 Lenovo Chromebooks and services. The point of contact is Randel Osborne who is the Director of IT. Randel can be reached at #203-468-3911, E-mail rosborne@east-haven.k12.ct.us

Point of Contact

Saul Finck (Sales Manager) will be your point of contact for this contract and will assist the State and its personnel in any matters related to this contract. Contact Information is as follows: PH #718-473-0284 Ext 200. E-mail saoul@yandstech.com.

Brief History of our Company

Y&S Technologies have been in business for over twelve years with our primary focus on the education and government sector. Our senior staffs have over 40 years of combined experience, selling and servicing the academic and government market. Y & S Technologies was established in the midst of the worst recession since the Great Depression. We have not only survived but we have grown our business every year by a minimum of 20%. We offer our customers highly competitive solutions, the best products at the best prices, and a high level of service and support. These directly contribute to our successful and expanding business.

If you should need any further information please feel free to contact me at your earliest convenience. Thanking for the opportunity to do business with your city.

Saul Finck
Sales Manager
Y&S Technologies