SCHOOL DISTRICT NO. 25 Bannock County Pocatello, Idaho

Administration Offices 3115 Pole Line Road Pocatello, Idaho

BID SPECIFICATIONS:

COMPUTER COMPONENTS AND ACCESSORIES

Bid Opening:

April 1st 2015

9:00 AM

SCHOOL DISTRICT NO. 25

Bannock County Pocatello, Idaho

INVITATION TO BID: COMPUTER COMPONENTS AND ACCESSORIES

Sealed bids will be received by a representative of the Board of Trustees of School District No. 25, Bannock County, Idaho, at 3115 Pole Line Road, Pocatello, Idaho 83201, until 9:00 AM., April 1, 2015, for furnishing computer components and accessories.

Specifications or additional details (including bid forms) may be secured from the School District No. 25 Business Office located at 3115 Pole Line Road, Pocatello, Idaho 83201. <u>All bids must be on the forms furnished, all blank spaces filled in, and signed with the name and address of the Bidder.</u>

Each bid shall be accompanied by a certified check, cashier's check or a bidder's bond (executed by a qualified surety company with the power to do business in the State of Idaho) in the sum of not less than five percent (5%) of the total bid, made payable to School District No. 25, Bannock County, Pocatello, Idaho. This surety shall be forfeited by the bidder in the event of failure to fulfill provisions of bid on which purchase order award is based. Personal or company checks will not be accepted.

The Board of Trustees reserves the right to reject any or all bids or to waive any informalities, or to accept the bid or bids deemed best for School District No. 25, Bannock County, Pocatello, Idaho.

Paul Vitale, Clerk School District No. 25

To be published on the dates of:

March 11, 2015 March 18, 2015

IDAHO STATE JOURNAL

SCHOOL DISTRICT NO. 25

Bannock County Pocatello, Idaho

BID INTRODUCTION

Instruction to Bidders:

Sealed "Bids" will be received on or before the time and date set forth under Invitation to Bid.

The owner reserves the right to accept or reject any part or all bids.

All bids shall be in a sealed envelope addressed to the Board of Trustees, School District No. 25, 3115 Pole Line Road, Pocatello, Idaho, 83201. The following shall be written on the exterior of the envelope: "Bids for Computer Components and Accessories to be opened on April 1st at 9:00 AM." Bids not delivered by vendor at time of bid opening, must be received by mail or courier no later than 4:00 PM on March 31st, the day before the bid opening.

This invitation for bid solicits bids for the purchase of computer components and accessories as described in the bid specifications. As a potential aid to prospective bidders, the District has provided brand names, and estimated the quantities of each part needed. Actual purchase quantities may vary dependent upon conditions existent at the time of purchase, and the prices set forth here. The District reserves the right to award each line item on a lowest responsible bidder basis.

School District No. 25 is most desirous of establishing a low cost instructional and administrative computing alternative for Bannock County schools and encourages bidders to include all possible discounts applicable.

CONTACT INFORMATION:

Oral communications with District staff, except the official contact concerning the bid shall not be binding on the District and shall in no way excuse the bidder of his obligations as set forth in the bid specifications. No information, concerning who may be the successful bidder, will be available from District staff prior to the next available board meeting after bids are evaluated.

An electronic version of this document is available upon request.

Contact: **Jeff Jolley** Technology Coordinator (208) 235-3295

E-mail: mailto:jolleyje@sd25.us (208) 235-6820 - Fax

SPECIFIC BID CONDITIONS

RESPONSIBILITY OF VENDOR:

No bid will be accepted unless accompanied by a <u>CERTIFIED CHECK</u>, <u>OR BIDDER'S BOND</u>, (executed by a certified surety company with the power to do business in the State of Idaho) for not less than five percent (5%) of the total amount of the bid (see page 10) as a guarantee, which is to be forfeited in case the successful bidder fails, neglects, or refuses to either enter into a contract or execute bonds for the faithful performance of the contract. <u>PERSONAL OR</u> COMPANY CHECKS WILL **NOT** BE ACCEPTED.

Quotations are to be made F.O.B. Pocatello. All bids must include the cost of the transportation to the Warehouse of School District No. 25, 3115 Pole Line Road, Pocatello, Idaho.

Each vendor shall be responsible for the delivery of materials of such quality and in quantities as is specified. THE FAILURE TO ADHERE TO ACCEPTED BID WILL BE DEEMED SUFFICIENT REASON FOR FORFEITING THE FIVE PERCENT (5%) DEPOSIT MADE OR BIDDER'S BOND.

FIXED PRICES:

Unless otherwise provided by the District in the specification documents, prices will remain firm for the period of one year and may be extended for a 2nd year upon agreement of both School District No. 25 and the vendor. Any price decreases announced by the manufacturer and provided to all customers shall also be provided to the District. The District also recognizes that certain parts may be discontinued within a short time period. Should this occur, the vendor may substitute higher quality or increased performance parts for the same price with District's permission to award a contract for the period of one year, the District requires the vendor to establish a "guaranteed discount structure." On the bid form, please describe the "discount structure" that was used to price materials listed in the bid section, as well as how this "discount structure" will be used on replacement materials as they develop.

QUALITY CONTROL AND SUBSTITUTIONS:

For purposes of determining equality, technical and general information set forth on the respective data sheets by manufacturers named in the actual bid section for each specified item shall be considered as part of these specifications and binding herein. Any proposed equal item offered as a substitute shall be substantiated fully to prove equality. The District reserves the right to require a complete sample of any proposed equal item and may, if necessary, request a sample tested by and a copy of the test results by an independent testing laboratory to prove equality. It is the vendor's responsibility to provide written data to show where substitute items meet or exceed what has been requested in both price, performance, usability, and reliability. The decision of the District regarding equality of proposed equal items will be final.

MINIMUM WARRANTY AND SUPPORT:

The District reserves the right to request vendor assistance in obtaining warranty service, parts, and technical support. **Installation support and service is not desired or required.**

REJECTION OF BIDS:

The Board of Trustees of School District No. 25 shall have the right to reject or not accept any and/or all bids when: (1) it is in the best interest of the School District; (2) the bid does not meet the minimum bid specifications; or (3) the bid is not the lowest responsible bidder; or (4) the item offered deviates to a major degree from the bid specifications, as determined by the Administrator (minor deviations, as determined by the Administrator, may be accepted as substantially meeting the bid requirements of the School District). Deviations will be considered major when such deviations appear to frustrate the competitive bidding process.

The Board of Trustees may reject all bids with or without cause. The Board of Trustees may waive any immaterial deviation in a bid.

DELIVERY:

Delivery is to be made to the District warehouse located at School District No. 25, 3115 Pole Line Road, Pocatello, Idaho 83201. The delivery point within the District may be changed at the time of ordering.

Delivery of the components on the initial Purchase Order must be no later than Wednesday July 1, 2015. All future orders should be delivered within 10 business days of receipt of the respective Purchase Order.

PAYMENTS:

Prices must remain firm as quoted by supplier until quantity awarded is received. Application for payment dated on or before the 25th of the month, shall be paid by the 15th of the following month. Application for payment dated after the 25th of the month, shall be paid within 30 days. Delivery may be accepted any time before July 1, 2015; however, payment will not be made until after July 1, 2015

CONTRACT INFORMATION

CONDITIONS OF CONTRACT:

Notices, conditions and specifications issued incident to the bid to supply computer components as described herein, together with the purchase policies of School District No. 25, on file for examination in the Office of the Director of Business Operations, shall form a part of the contract conditions.

NATURE OF CONTRACT:

This is an indefinite quantity, indefinite delivery contract. Unless otherwise stipulated by the District in the specification document, the right is reserved to order such quantities of items and at such dates during the term of this contract as are necessary.

The various items of manufacture under these proposed contracts are specified under the respective division. Specifications are technical for purposes of establishing high standards of material purchasing. Bidders shall indicate the manufacturer's brand names where specified in their bids.

Contracts for purchase will be put into effect by means of a purchase order executed by the Director of Business Operations after tabulations are compiled.

TIME PERIOD:

The contract period shall extend for a period of one year from the bid award date.

Options: Upon mutual agreement by both parties, the contract may be extended under the same terms and conditions of this contract for an additional period equal to the original contract term, but not to exceed a total of two (2) years.

CHANGES/MODIFICATIONS:

Changes of specifications or modification of this contract in any particular way can be effected only upon written consent of the District Technology Coordinator and the Director of Business Operations, but not until any proposed change or modification has been submitted in writing, signed by the one proposing the said change.

TERMINATION:

Termination of the contract may be made by the School District when the vendor has been notified of default or non-compliance, and the vendor has failed to cure the default or non-compliance within a reasonable time after receipt of such notice. This termination may happen at any time the District becomes unhappy with the service and/or product or the product reliability in our usage.

REMINDER

- 1. NO BID WILL BE ACCEPTED UNLESS ACCOMPANIED BY A CERTIFIED CHECK, CASHIER'S CHECK OR BIDDER'S BOND. PERSONAL OR COMPANY CHECKS WILL NOT BE ACCEPTED.
- 2. WHEN ANY SUBSTITUTION IS BEING OFFERED.
 SAMPLES OF THE SUBSTITUTION MUST BE SUBMITTED
 AT OR BEFORE THE BID OPENING TIME, OR THE BID WILL
 NOT BE CONSIDERED.
- 3. ALL ITEMS MUST BE DELIVERED UNDER THE TERMS SET FORTH IN THE SECTION (DELIVERY). FAILURE TO ADHERE WILL BE SUFFICIENT REASON TO FORFEIT THE FIVE PERCENT (5%) DEPOSIT.
- 4. SUBSTITUTIONS OF BRANDS OR SIZES MAY NOT BE ALLOWED ON SOME PARTS OR COMPONENTS. BE SURE TO CHECK THE ITEM DESCRIPTION IN THE BIDDING SECTION CAREFULLY.

BID SECTION

The intent of this bid is to purchase micro-computer components and accessories for use in classroom and office settings.

VENDOR RESPONSIBILITIES:

- 1. Bid and supply the components listed for the options contained herein.
- 2. Guarantee that all components comply with our required specifications.
- 3. The CPU UNITS must have <u>FCC certification stickers affixed to the Power Supply.</u> The mother board must be capable of accommodating all of the CPU'S listed under processor on page 8.
- * NOTE: You should bid each line item separately. School District No. 25 reserves the right to pick and choose, item by item, from your quote.
- * NOTE All CPU units must come with stickers placed on them which clearly state 1) Warranty period(s)
- * NOTE All monitors must come with stickers placed on them which clearly state 1) Warranty period(s)
- * NOTE The vendor may offer alternate bids for higher compatible components where acceptable.
- * NOTE All necessary manuals, cords etc. For the bid items must be included in the deliveries.

DESCRIPTIONS AND BID SHEETS

Basic CPU Configuration #1 To Include The Following	If Your Bid Item Does Not Match Our Configuration Please Describe The Difference
A. <u>MINI TOWER CASE</u> : Cooler Master N200 (or District approved equivalent) Mini Tower Case with minimum 420 Watt power supply consistent with Intel I3-4130 requirements.	
B. Mounted Asus Desktop Motherboard H81M-Plus (See Descriptions and Features Page 8)	
 C. Completed unit must come with the following I/O devices, processor, memory and software installed. 1. Intel I3-4130 3.4 GHZ Processor (See Processor Page 8) (3 Year Warranty) 2. 1 SATA Hard Drive -Minimum 80 GB 7200rpm (3 Year Warranty) 3. Memory - 4 GB DDR3 1066/1333 MHz RAM (3 Year Warranty) 4. Microsoft, or Logitech windows keyboard 5. Microsoft or Logitech optical mouse, 6. The CPU Unit must come with FCC certification stickers affixed to power supply. 7. Microsoft Windows 7 Home Premium Or Windows 8 License sticker on case. D. System Warranty shall cover Parts, Labor and Shipping and handling of Any kind for a period of 3 years. 	

Processor Configuration #1

Intel 4th Gen I3-4130 3.4 GHZ Processor 2 cores, 4 Threads, 64 Bit Instruction Set, SSE4.1/4.2 AVX2.0, Dual Display Capable (3 Year Parts, Labor and Shipping Warranty)

Processor

Intel® Socket 1150 for 4^{th} Generation CoreTM i7/CoreTM i5/CoreTM i3/Pentium®/Celeron® Processors Supports Intel® 22 nm CPU

Supports Intel® Turbo Boost Technology 2.0

- * The Intel® Turbo Boost Technology 2.0 support depends on the CPU types.
- * Refer to www.asus.com for CPU support list

Chipset

Intel® H81

Memory

 $2 \times DIMM$, Max. 16GB, DDR3 1600/1333/1066 MHz Non-ECC, Un-buffered Memory Dual Channel Memory Architecture

Supports Intel® Extreme Memory Profile (XMP)

- * Hyper DIMM support is subject to the physical characteristics of individual CPUs.
- * Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists).
- * Due to Intel® chipset limitation, DDR3 1600 MHz and higher memory modules on XMP mode will run at the maximum transfer rate of DDR3 1600 Mhz.

• Graphics

Integrated Graphics Processor

Multi-VGA output support : HDMI/DVI/RGB ports

- Supports HDMI with max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz
- Supports DVI with max. resolution 1920 x 1200 @ 60 Hz
- Supports RGB with max. resolution 1920 x 1200 @ 60 Hz

Maximum shared memory of 1024 MB

Supports Intel® InTru™ 3D, Quick Sync Video, Clear Video HD Technology, Insider™ Dual independent displays support with HDMI/DVI and D-Sub

Expansion Slots

1 x PCIe x16 3 x PCIe 2.0 x1

Storage

Intel® H81 chipset:

2 x SATA 6Gb/s port(s), yellow 2 x SATA 3Gb/s port(s), dark brown

Supports Intel® Rapid Start Technology, Intel® Smart Connect Technology *1

Network

Realtek® 8111G, 1 x Gigabit LAN Controller(s)

• Audio

Realtek® ALC887 8-Channel High Definition Audio CODEC *2

- Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking

USB Ports

ASMedia® ASM1042 controller:

2 x USB 3.0/2.0 port(s) (2 at back panel, blue)

Intel® H81 chipset:

2 x USB 3.0/2.0 port(s) (2 at mid-board)

Intel® H81 chipset :

8 x USB 2.0 port(s) (4 at back panel, black, 4 at mid-board)

Special Features

ASUS 5X Protection:

- ASUS DIGI+ VRM 3 Phase digital power design
- ASUS Enhanced DRAM Overcurrent Protection Short circuit damage prevention

- ASUS ESD Guards Enhanced ESD protection
- ASUS High-Quality 5K-Hour Solid Capacitors 2.5x long lifespan with excellent durability
- ASUS Stainless Steel Back I/O 3x more durable corrosion-resistant coating

ASUS EPU:

- EPU

ASUS Exclusive Features:

- GPU Boost
- Al Suite 3
- Ai Charger+
- Anti-Surge
- ASUS UEFI BIOS EZ Mode featuring friendly graphics user interface
- Network iControl
- USB 3.0 Boost
- Disk Unlocker

ASUS Quiet Thermal Solution:

- Stylish Fanless Design Heat-sink solution
- ASUS Fan Xpert

ASUS EZ DIY:

- ASUS CrashFree BIOS 3
- ASUS EZ Flash 2

ASUS Q-Design:

- ASUS Q-Slot

Operating System Support

Windows® 8 86x64 Windows® 7 86x64

Back I/O Ports

- 1 x PS/2 keyboard (purple)
- 1 x PS/2 mouse (green)
- 1 x DVI
- 1 x D-Sub
- 1 x HDMI
- 1 x LAN (RJ45) port(s)
- 2 x USB 3.0 (blue)
- 4 x USB 2.0
- 3 x Audio jack(s)

• Internal I/O Ports

- 1 x USB 3.0 connector(s) support(s) additional 2 USB 3.0 port(s)
- 2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s)
- 2 x SATA 6Gb/s connector(s)
- 2 x SATA 3Gb/s connector(s)
- 1 x CPU Fan connector(s) (1 x 4 -pin)
- 1 x Chassis Fan connector(s) (1 x 4 -pin)
- 1 x S/PDIF out header(s)
- 1 x 24-pin EATX Power connector(s)
- 1 x 4-pin ATX 12V Power connector(s)
- 1 x Front panel connector(s)
- 1 x Front panel audio connector(s) (AAFP)
- 1 x Internal speaker connector(s)
- 1 x Clear CMOS jumper(s)

Accessories

User's manual I/O Shield

2 x SATA 6Gb/s cable(s)

BIOS

64 Mb Flash ROM, UEFI AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.7, ACPI 2.0a, Multi-language BIOS, ASUS EZ Flash 2, ASUS CrashFree BIOS 3, My Favorites, Quick Note, Last Modified log, F12 PrintScreen, F3 Shortcut functions and ASUS DRAM SPD (Serial Presence Detect) memory information

BID SHEETS FOR FULLY CONFIGURED SYSTEMS

Please provide pricing for the following configuration quantities. School District No 25 will determine what quantity, if any, to award. (Note: The shaded lines are for single item purchase only)

CPU Configuration #1	Quantity	Price ea.
CPU CONFIGURATION #1 as described on page 7 with an Intel I3-4130 Processor	10 or less	
	900	

	note your bid bond mus	price (from the table above) and e t equal 5% of the total entered bel		
Please check this box if your bid includes a parts closet \Box				
	GRAND TOTAL	\$		
(Must include Freight and any Warranty costs!)				

Expected Delivery Time/Date: _____

Warranty

1. The CPU units must have a minimum of three years warranty on parts, labor and Shipping and handling of any kind.

Future Purchasing Plan

Please attach a detailed sheet outlining your plan for pricing any future purchases by School District No, 25 for the next 12 months.

Vendor & Product Information

Vendor:			
Address:			
Phone:	Fax:		
Contact Person:			
E-mail address:			
CPU Configu <u>ration 1 Bran</u> d	d:		
Model or ID#:			
Warranty:			
Authorized Signature			
Title			
Date			

Your signature on this page verifies that all is in accordance with the specifications stated in this document.

COMPONENT AND ACCESSORY PRICING

School District #25 may decide in the future to purchase individual cards, drives etc. We are therefore requesting price information on such individual components. <u>This is for information only</u>. Do not add the price quotes below into the Grand Total on page 11.

This table is for information only do not include in any total	Quantity	Price
Bare bones: ATX Mid Tower case w/ 420 watt power supply and motherboard as described in CPU description #1, mouse and keyboard.	49 or less	
	50 or more	
Bare bones:	49 or less	
ATX Mid Tower case w/ 420 watt power supply and motherboard as described in CPU description #2, mouse and keyboard.	50 or more	
19" LCD PANEL Minimum: Contrast 700:1,	49 or less	
Brightness 300 cd/m2, 140 Degree view, Response 16ms, Resolution 1280 x 1024	50 or more	
22" Wide LCD Panel Minimum: Contrast 3000:1 Dynamic and 800:1 Static, Response 2ms, Resolution 1680 x 1060	49 or less	
	50 or more	
250 Gig (SATA) Hard Drive. (STATE MANUFACTURER AND WARRANTY)	49 or less	
	50 or more	
500 Gig (SATA) Hard Drive (STATE MANUFACTURER AND WARRANTY)	49 or less	
	50 or more	
1TB SATA Hard Drive (STATE MANUFACTURER AND WARRANTY)	49 or less	
	50 or more	
2 GB Ram DDR3 1066 MHz RAM	49 or less	
	50 or more	
4GB Ram DDR3 1333 or 1066 MHz RAM	49 or less	-
	50 or more	

DCI Evenness ATI VCA Cond 1 CM Dom	40 or loss	
PCI Express ATI VGA Card 1 GM Ram Minimum	49 or less	
	50 or more	
nVidia PCI Express VGA Card 1 GB Ram	49 or less	
Minimum	50 or more	
Intel 10/100/1000 Network Card	49 or less	
	50 or more	
Sony DVD RW Min 16X w/ Burner Software	49 or less	
	50 or more	
Black PS/2 Mouse: Microsoft, Logitech (only)	49 or less	
	50 or more	
Black PS/2 Keyboard: Logitech or Mitsumi (only)	49 or less	
	50 or more	
Black USB Mouse: Microsoft, Logitech (only)	49 or less	
	50 or more	
Black USB Keyboard: Logitech or Mitsumi (only)	49 or less	
	50 or more	