



WYOMING
COMMUNITY COLLEGES



Wyoming Community College Consortium

Request for Bids

*Virtual Server Hardware
Associated Storage Solutions
Backup Hardware and Software*

Due:

Friday June 22, 2012

3:00 p.m.

Deliver to:

Central Wyoming College

Attn: Kelly Dempster, Assistant to the CIO

2660 Peck Avenue

Riverton, WY 82501

Request for Bids
Virtual Server and other Associated Systems
Wyoming Community College (WCC) Consortium

ARTICLE I - General Conditions and Requirements

NOTICE IS HEREBY GIVEN that the seven Wyoming community colleges:

Casper College, Casper, Wyoming;
Central Wyoming College, Riverton, Wyoming;
Eastern Wyoming College, Torrington, Wyoming;
Laramie County Community College, Cheyenne, Wyoming;
Northwest College, Powell, Wyoming;
Northern Wyoming Community College District; Sheridan, Wyoming; and
Western Wyoming Community College, Rock Springs, Wyoming,

and the Wyoming Community College Commission, Cheyenne, Wyoming, have formed the Wyoming Community College Consortium (WCC Consortium www.wy.edu) for the purpose of jointly issuing this and other Request for Bids (RFBs). By jointly issuing this RFB, it is hoped that the increased quantity of the bid will result in more competitive and thus lower pricing. However, each of the eight members of the consortium are independent fiscal entities and the final purchases of all items will require separate invoicing and payments from each member as outlined in this document. In addition, all bids are FOB to each college address as specified in the Product Lists contained within this RFB

The WCC Consortium is requesting bids from vendors for virtual server systems, associated storage systems, and backup hardware and software, and VMWare licensing. The entire list of products is set forth below, and is divided into lots. Vendors are invited to bid on one or more of these lots in any combination, but cannot divide the lots. Bids for each lot or lot combination will be considered independently. In addition, consortium members seek bids for both 3-year and 5-year support contracts – with payment for all years of support paid at time of initial hardware purchase. Vendors can at their option bid on each lot singly and or in any combination if doing so reduces bids due to larger quantities.

Acting as secretary to the WCC Consortium for this RFB, the Chief Information Officer of Central Wyoming College will receive bids in Room MH210A, 2660 Peck Avenue, Riverton, Wyoming 82501, until 3:00 p.m. Friday, June 22, 2012. Late bids will not be accepted. Bids shall be sealed and clearly marked "WCC Consortium Request for Bids: Virtual Server and Associated Systems". Bids will be opened and read publicly shortly after 3:00 p.m. in Room MH210A. A contract will not be awarded until the bids have been reviewed by consortium members and each college has authorized negotiation of independent contracts.

RFB documents can be obtained at the Central Wyoming College Office of the Chief Information Officer located in Main Hall, 2660 Peck Avenue, Riverton, Wyoming 82501, or by calling Kelly Dempster, Assistant to the CIO, at 307-855-2196, or at <http://www.findrfp.com/gov/list.aspx?id=57350>.

The consortium reserves the right to reject any and all bids and to waive any irregularities, formalities, or informalities in the bidding process, and to award the bid as may be in the best interest of the Wyoming Community College Consortium.

1. SUBMISSION OF BIDS: It is the responsibility of the proposer to carefully examine the Request for Bids document and be familiar with all of the requirements, stipulations, provisions and conditions. All changes, additions, or clarifications to the RFB documents will be done with a numbered addendum. Vendors wanting to receive notification of any issued addenda must email Kelly Dempster (kdempste@cwcc.edu) with that request. No bids will be considered in which any of the conditions or provisions have been modified. No oral or telephone interpretations of the bid documents shall be binding upon the Consortium. Bids received after the time and date specified will not be considered and will be returned unopened to the firm. FAX AND EMAIL BIDS WILL NOT BE ACCEPTED.

Eight (8) copies of each bid, as specified below using the approved form, are to be submitted to:

Mr. John Wood, Chief Information Officer
c/o Kelly Dempster, Assistant to the CIO
Central Wyoming College
2660 Peck Avenue
Riverton, Wyoming 82501

and must be received no later than 3:00 p.m., local time, on Friday, June 22, 2012.

2. SURETY:

Bid Bond: None required.

3. CONTRACTOR PREFERENCE: Proposers are advised that the resident contractor preference and State of Wyoming materials preference statutes contained in Wyoming Statutes Sections 16-6-102 and 16-6-106, in the opinion of the WCC Consortium, does NOT apply to purchases by WCC Consortium members as listed in this RFB because all products listed do not qualify for contractor preference. Those bidders claiming otherwise must provide a written explanation of why they believe they do qualify for resident contractor preference in the State of Wyoming and also include a copy of their Wyoming Certificate of Residency. As part of the evaluation of bids, the WCC Consortium will consider any such statement provided.

4. ACCEPTANCE PERIOD: All bids shall be firm until at least August 31, 2012.

5. WYOMING COMMUNITY COLLEGE CONSORTIUM REPRESENTATIVE: Questions concerning the RFB document and process, acceptance and approval of bids, and contract requirements should be directed to John Wood, CIO at 307-855-2162, jwood@cwcc.edu

6. AWARD OF PROPOSAL:

Award of the bid is contingent upon available funding and official approval. This bid cannot be assigned or transferred without the written consent of the WCC Consortium. Where terms conflict, provisions contained within this RFB take precedence.

Minority business enterprises will be afforded full opportunity to submit a bid and to contract with consortium members and will not be subject to discrimination on the grounds of race, creed, national origin, sex or handicap in consideration for an award.

By submitting a bid, the firm certifies under penalty of perjury that it has not acted in collusion with any other firm.

7. PROPERTY OF SUBMITTED BID DOCUMENTS: Bids submitted as a response to this RFB will be distributed to each consortium member, and will then become the property of the member. Such bids, as property of the members, are subject to public disclosure as prescribed by Wyoming statutes. Proprietary information must be identified and will be protected to the extent allowable by Wyoming law.

8. CONSIDERATION OF BIDS: The members of the WCC Consortium seek vendors that will act as partners to the colleges in providing virtual server technology and associated systems that will help us in efficiently fulfilling our missions as public community colleges in the State of Wyoming. The consortium members also reserve the right to purchase products from other vendors at any time should we determine doing so is in the best interest of our members. In awarding the vendor for each lot for which we are seeking bids, cost is only one factor in our evaluation. Total cost of ownership over the expected lifetime of this equipment is important to consortium members, and this includes many factors, some of which are historical repair frequencies of the manufacturer, terms of service contracts, and ability of consortium personnel to efficiently contact manufacturer help desks, and order replacement parts. In all cases we require the ability to contact the customer support representatives of the manufacturer directly without having to work through any third-party vendors.

9. PRE-PROPOSAL MEETING AND TOUR OF FACILITIES:

NA

10. OPERATION SUMMARY:

NA

11. PRODUCT LIST:

See Appendix A to this document for a listing of all products for which we are seeking bids. The products are divided into lots which cannot be divided. All bids for all lots are FOB the shipping destination as noted.

12. SCHEDULE:

- RFB release: June 5, 2012
- Last Date for RFB questions and request for addenda notification: June 15, 2012
- RFB responses Due: June 22, 2012 3:00 PM, local time
- Planned Consortium Decision by: July 19, 2012
- Vendor Pricing Must be Guaranteed Until: August 31, 2012

**Bid Summary Form
Virtual Server and Associated Systems**

Article II – Evaluation Criteria:

All bids shall be evaluated by a committee comprised of appropriate WCC Consortium personnel. Bids shall be evaluated on the following criteria, not necessarily listed in order of importance. Bidders may choose to specifically address each of these criteria in their bid(s).

1. Service and Support
2. History of Replacement Frequency of Manufacturer
3. Efficiency of RMA Process
4. References
5. Initial Cost
6. Overall Quality of RFB response
7. Total Cost of Ownership Over the Lifetime of the Equipment, and specifically for 3 and 5 year periods as calculated from submitted 3 and 5 year support costs as bid in this document.
8. Quality of Hardware
9. Responses to this Statement: “Discuss product and service that will be provided and how you will implement a partnership with each college that will help it to fulfill its mission as a public college in the State of Wyoming.”
10. Ability to deliver identical hardware components across quantity of order

Bidders must provide specifications of quoted products, including:

1. detailed specifications of equipment;
2. detailed descriptions of any 3-year and 5-year support contracts included; and
3. detailed descriptions of installation and configuration services bid, including all travel, room, board costs to address listed..

Bid prepared by: _____ Signature: _____

Title: _____ Date: _____

Name of Company: _____ Years in Business: _____

Address: _____

City/State: _____ Phone: _____

Fax: _____ E-mail: _____

T.I.N. _____

Check one:

We do not seek State of Wyoming resident contractor preference or materials preference as described in Wyoming Statutes Sections 16-6-102 and 16-6-106;

We do assert that State of Wyoming resident contractor preference or materials preference as described in Wyoming Statutes Sections 16-6-102 and 16-6-106 does apply, and have included in our submission:

1. A statement describing why products included in this RFB are subject to this requirement; and,
2. A copy of the firm’s Wyoming Certificate of Residency

**Bid Summary Form
Virtual Server and Associated Systems**

As listed in Appendix A of this RFB including all shipping charges to each destination listed therein, we submit a bid of:

Amount written out in long form	Amount numerically
Lot CC #1 3 yr support: _____	_\$ _____ . ____
Lot CC #1 5 yr support: _____	_\$ _____ . ____
Lot CC #2 _____	_\$ _____ . ____
Lot CWC #1 3 yr: _____	_\$ _____ . ____
Lot CWC #1 5 yr: _____	_\$ _____ . ____
Lot CWC #2 3 yr: _____	_\$ _____ . ____
Lot CWC #2 5 yr: _____	_\$ _____ . ____
Lot CWC #3 _____	_\$ _____ . ____
Lot CWC #4 _____	_\$ _____ . ____
Lot CWC #5 3 yr: _____	_\$ _____ . ____
Lot CWC #5 5 yr: _____	_\$ _____ . ____
Lot CWC #6 _____	_\$ _____ . ____
Lot CWC #7 _____	_\$ _____ . ____
Lot CWC #8 _____	_\$ _____ . ____
Lot CWC #9 _____	_\$ _____ . ____
Lot CWC #10 _____	_\$ _____ . ____
Lot EWC #1 3 yr: _____	_\$ _____ . ____
Lot EWC #1 5 yr: _____	_\$ _____ . ____
Lot EWC #2 3 yr: _____	_\$ _____ . ____
Lot EWC #2 5 yr: _____	_\$ _____ . ____
Lot EWC #3 3 yr: _____	_\$ _____ . ____
Lot EWC #3 5 yr: _____	_\$ _____ . ____

Bid Summary Form
Virtual Server and Associated Systems

As listed in Appendix A of this RFB including all shipping charges to each destination listed therein, we submit a bid of:

	Amount written out in long form	Amount numerically
Lot EWC #4	_____	_\$ _____ . ____
Lot EWC #5	_____	_\$ _____ . ____
Lot EWC #6	_____	_\$ _____ . ____
Lot LCCC #1 3 yr:	_____	_\$ _____ . ____
Lot LCCC #1 5 yr:	_____	_\$ _____ . ____
Lot LCCC #2 3 yr:	_____	_\$ _____ . ____
Lot LCCC #2 5 yr:	_____	_\$ _____ . ____
Lot LCCC #3 3 yr:	_____	_\$ _____ . ____
Lot LCCC #3 5 yr:	_____	_\$ _____ . ____
Lot LCCC #4	_____	_\$ _____ . ____
Lot LCCC #5	_____	_\$ _____ . ____
Lot LCCC #6	_____	_\$ _____ . ____
Lot NWC #1 3 yr:	_____	_\$ _____ . ____
Lot NWC #1 5 yr:	_____	_\$ _____ . ____
Lot NWC #2	_____	_\$ _____ . ____
Lot NWC #3 3 yr:	_____	_\$ _____ . ____
Lot NWC #3 5 yr:	_____	_\$ _____ . ____
Lot NWC #4	_____	_\$ _____ . ____
Lot NWC #5	_____	_\$ _____ . ____
Lot NWC #6	_____	_\$ _____ . ____
Lot NWCCD #1 3 yr:	_____	_\$ _____ . ____
Lot NWCCD #1 5 yr:	_____	_\$ _____ . ____

Bid Summary Form
Virtual Server and Associated Systems

As listed in Appendix A of this RFB including all shipping charges to each destination listed therein, we submit a bid of:

	Amount written out in long form	Amount numerically
Lot NWCCD #2 3 yr:	_____	_\$ _____ . ____
Lot NWCCD #2 5 yr:	_____	_\$ _____ . ____
Lot NWCCD #3	_____	_\$ _____ . ____
Lot NWCCD #4	_____	_\$ _____ . ____
Lot NWCCD #5	_____	_\$ _____ . ____
Lot NWCCD #6	_____	_\$ _____ . ____
Lot WWCC #1 3 yr:	_____	_\$ _____ . ____
Lot WWCC #1 5 yr:	_____	_\$ _____ . ____
Lot WWCC #2 3 yr:	_____	_\$ _____ . ____
Lot WWCC #2 5 yr:	_____	_\$ _____ . ____
Lot WWCC #3	_____	_\$ _____ . ____
Lot WWCC #4	_____	_\$ _____ . ____

**Bid Summary Form
Virtual Server and Associated Systems**

As listed in Appendix A of this RFB including all shipping charges to each destination listed therein, we submit a bid of:

Amount written out in long form

Amount numerically

Combined Lots:

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

List of Lots jointly: _____ with (three or five – *circle one*) year support costs, we submit a combined bid of:

_____ \$_____ . ____

<continue for as many lot combinations as required for your bid>

Appendix A:

LOT #	Vendor	Part Number	Qty	Description	Notes
CC #1	HP	641016-B21	4	HP BL460c Gen8 10Gb FLB CTO Blade	
CC #1	HP	662066-L21	4	BL460c Gen8 E5-2650 FIO 2nd Processor Kit	
CC #1	HP	662066-B21	4	BL460c Gen8 E5-2650 FIO 1st Processor Kit	
CC #1	HP	647901-B21	32	16GB 2Rx4 PC3L-10600R-9 Kit (128 GB per server)	
CC #1	HP	684212-B21	4	FlexFabric 10Gb 2P 554FLB FIO Adptr	
CC #1	HP	647444-B21	4	4GB Micro SDHC Flash Media Kit	
CC #1	HP	455880-B21	2	BLc VC Flex-10 Enet Module Opt	
CC #1	HP	537963-B21	6	Small Form-Factor Pluggable 5m 10GbE Copper Cable	
CC #1	HP	453154-B21	2	Virtual Connect 1Gb RJ-45 Small Form Factor Pluggable Option Kit	
CC #1	HP	HA101A5	1	HP 5y Next Day HW Support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	Opt. 7XE	4	BL4xxc Svr Bld HW Support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	AF460A	2	HP R5KVA UPS 3U L630 HV NA/JPN Kit	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	UK072E	1	HP Carepack BL46x 5 year next busines day support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	UE485E	1	HP Carepack C series 5 year same day 24 x 7 Switch support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	UC013E	2	HP Carepack c7000 5 year next busines day support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	508668-B21	1	HP BladeSystem c-Class c3000 Enclosure	
CC #1	HP	439034-B23	1	HP Insight Control, 8-Server License for BladeSystem, including 1 year of 24x7 Technical Support and Updates	
CC #1	HP	500172-2PS	1	2 HP 1200W Common Slot Silver Hot Plug Power Supplies	

CC #1	HP	507082-2FN	1	2 HP BLc Single Active Cool 100 Fans	
CC #1	HP	437576-B21	1	HP BLc3000 Rack Rails	
CC #1	HP	UH317E	1	HP Care Pack 5-year, Next Business Day c3000 Enclosure Hardware Support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	UE485E	1	HP Carepack C series 5 year same day 24 x 7 Switch support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	455880-B21	1	BLc VC Flex-10 Enet Module Opt	
CC #1	HP	537963-B21	3	Small Form-Factor Pluggable 5m 10GbE Copper Cable	
CC #1	HP	453154-B21	1	Virtual Connect 1Gb RJ-45 Small Form Factor Pluggable Option Kit	
CC #1	HP	641016-B21	4	HP BL460c Gen8 10Gb FLB CTO Blade	
CC #1	HP	662066-L21	4	BL460c Gen8 E5-2650 FIO 2nd Processor Kit	
CC #1	HP	662066-B21	4	BL460c Gen8 E5-2650 FIO 1st Processor Kit	
CC #1	HP	647901-B21	32	16GB 2Rx4 PC3L-10600R-9 Kit (128 GB per server)	
CC #1	HP	684212-B21	4	FlexFabric 10Gb 2P 554FLB FIO Adptr	
CC #1	HP	647444-B21	4	4GB Micro SDHC Flash Media Kit	
CC #1	HP	455880-B21	2	BLc VC Flex-10 Enet Module Opt	
CC #1	HP	BK718A	2	HP P4300 G2 3.6TB SAS Storage System	
CC #1	HP	HA109A5	1	HP 5Y SUPPORT PLUS SVC	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	HA109A5 1N5	1	LHN P4300 SAN SOLUTION SUPPORT	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CC #1	HP	TD416AAE	1	VMw vCntr Srv Std 1yr9x5 E-LTU	
CC #1	HP	TD418AAE	16	VMw vSphere Ent 1P 1yr9x5 E-LTU	
CC #1	HP	BS580A	1	HP LTO-5 SB3000c Tape Blade	
CC #1	HP	C7975A	1	Option 1: HP LTO-5 Ultrium 3 TB RW Data Cartridge	Please bid each option separately on Bid Summary Form
CC #1	HP	EH996B	1	Option 2: D2D4106i Backup System with 6 TB of disk storage	Please bid each option separately on Bid Summary Form

CC #1	HP	JC102A	2	HP 5820-24XG-SFP+ Switch	Switches for 10 Gig between blades and Nexus
CC #1	HP	JC087A#ABA	4	HP 5800 300W AC Power Supply	Switches for 10 Gig between blades and Nexus
CC #1	HP	JC098A	2	HP 5800 1RU Spare Fan Assembly	Switches for 10 Gig between blades and Nexus
CC#1			1	Shipping of LOT CC#1 to:	Casper College Location LH1 Attn: Dallen Griffith 307.268.3729 125 College Drive, Casper, WY 82601
CC #2			1	Installation and configuration of LOT CC #1 including all travel, room and board costs at location:	Casper College Location LH1 Attn: Dallen Griffith 307.268.3729 125 College Drive, Casper, WY 82601
CWC #1	Cisco	UCS-SP4-EV-B2M3HD	2	UCS SP4 EV BDL 2FI,1xCH-4xB200M3w/2x2650,64GB,2x300GB,1xVIC	
CWC #1	Cisco	DS-SFP-FC8G-SW	24	8 Gbps Fibre Channel SW SFP+, LC	
CWC #1	Cisco	N01-UAC1	2	Single phase AC power module for UCS 5108	
CWC #1	Cisco	N10-MGT010	4	UCS Manager v2.0	
CWC #1	Cisco	N20-BBLKD	16	UCS 2.5 inch HDD blanking panel	
CWC #1	Cisco	N20-CAK	2	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	
CWC #1	Cisco	N20-CBLKB1	16	Blade slot blanking panel for UCS 5108/single slot	
CWC #1	Cisco	N20-FAN5	16	Fan module for UCS 5108	
CWC #1	Cisco	N20-FW010	2	UCS 5108 Blade Server Chassis FW package	
CWC #1	Cisco	SFP-10G-SR	8	10GBASE-SR SFP Module	
CWC #1	Cisco	SFP-H10GB-CU3M	16	10GBASE-CU SFP+ Cable 3 Meter	
CWC #1	Cisco	UCS-ACC-6248UP	4	UCS 6248UP Chassis Accessory Kit	
CWC #1	Cisco	UCS-BLKE-6200	4	UCS 6200 Series Expansion Module Blank	
CWC #1	Cisco	UCS-CPU-E5-2650	16	2.00 GHz E5-2650/95W 8C/20MB Cache/DDR3 1600MHz	
CWC #1	Cisco	UCS-FAN-6248UP	8	UCS 6248UP Fan Module	

CWC #1	Cisco	UCS-FI-DL2	4	UCS 6248 Layer 2 Daughter Card	
CWC #1	Cisco	UCS-IOM-2208XP	4	UCS 2208XP I/O Module (8 External, 32 Internal 10Gb Ports)	
CWC #1	Cisco	UCS-MR-1X082RY-A	64	8GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	
CWC #1	Cisco	UCS-PSU-6248UP-AC	8	UCS 6248UP Power Supply/100-240VAC	
CWC #1	Cisco	UCSB-HS-01-EP	16	Heat Sink for UCS B200 M3 server	
CWC #1	Cisco	UCSB-MLOM-40G-01	8	VIC 1240 modular LOM for M3 blade servers	
CWC #1	Cisco	UCSB-PSU-2500ACPL	8	2500W Platinum AC Hot Plug Power Supply for UCS 5108 Chassis	
CWC #1	Cisco	CAB-AC-2500W-US1	8	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	
CWC #1	Cisco	CAB-N5K6A-NA	8	Power Cord, 200/240V 6A North America	
CWC #1	Cisco	CON-UCS1-ENTVB2M3	40	UC SUPPORT 8X5XNBD UCS B200 M3 Blade Server	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #1	Cisco	CON-UCS1-SPINFRAC	10	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #1	Cisco	CON-UCS1-SPINFRAF	20	UC SUPPORT 8X5XNBD 6248UP Fabric Interconnect	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #1	Cisco	UCS-SP-A03-D300G	16	300GB 6Gb SAS 10K RPM SFF HDD/hot plug/drive sled mounted	
CWC #1	Cisco	UCS-SP-INFRA-CHSS	2	UCS SP BASE 5108 Blade Svr AC Chassis	
CWC #1	Cisco	UCS-SP-INFRA-FI	4	UCS 6248 FI w/ 12p LIC, Cables Bundle	
CWC #1	Cisco	UCS-SP4-ENTV-B2M3	8	UCS SP4 BNDL w/B200M3,2xE5-2640,8x8GB DDR3,1xVIC	
CWC #1			1	Shipping of LOT CWC #1 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #2	Compellent	CONV-KIT-ENC-SAS25-UPG	2	Conversion Kit, Enclosure, SAS 2.5" Drives, Upgrade Order	
CWC #2	Compellent	DS-SAS6-25-900X10K	48	900GB, SAS, 6Gb, 10K HDD	
CWC #2	Compellent	EN-SAS6-2425	2	Enclosure, SAS, 6Gb, 2.5" 24-bay	

CWC #2	Compellent	SW-DCNT-EXP	6	SW, Dynamic Controllers Expansion License	
CWC #2	Compellent	SW-DCNT-EXP	6	SW, Dynamic Capacity Expansion License	
CWC #2	Compellent	SW-SCOS-EXP	6	SW, Storage Center Core Expansion License	
CWC #2	Compellent	PS-1009CBP-GOV	2	Gov Sector Upgrade, Certified Business Partner, Single Day Install	
CWC #2	Compellent	EN-SAS6-2425-MTCH	2	EN-SAS6-2425-MTCH : Support, 24x7, Dell/Compellent 2.5" 6Gb SAS Enclosure (EBOD)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #2	Compellent	SW-DCNT-EXP-MTCS	6	SW-DCNT-EXP-MTCS : Support, 24x7, Dynamic Controllers Exp License	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #2	Compellent	SW-DYNC-EXP-MTCS	6	SW-DYNC-EXP-MTCS : Support, 24x7, Dynamic Capacity Exp License	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #2	Compellent	SW-SCOS-EXP-MTCS	6	SW-SCOS-EXP-MTCS : Support, 24x7, Storage Center Core Exp License	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #2	Compellent	IO-SAS6X4S-E2-SP	2	IO, SAS, 6Gb, 4 Wide-ports, PCI-E	
CWC #2	Compellent	PA-CBL-SAS-1M-SP	4	6Gb SAS Cable, 1M	
CWC #2			1	Shipping of LOT CWC #2 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #3	HP	1/8 G2 LTO-5	1	Ultrium 3000 SAS Tape Autoloader	
CWC #3	HP	LTO-5	1	Ultrium Tape Cartridges (20-pack)	
CWC #3			1	Shipping of LOT CWC #3 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #4	CommVault	B-CHPROMO-C-5	1	Simpana 9 --- five server bundle	
CWC #4	CommVault	DA-W-WS-1	5	iDataAgent for Windows Server	
CWC #4	CommVault	DA-W-SQL-C	2	Application iDataAgent for SQL Server	
CWC #4			1	Shipping of LOT CWC#4 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501

CWC #5	VMWARE	VCS5-STD-A	1	Academic VMware vCenter Server 5 Standard for vSphere 5	
CWC #5	VMWARE	VCS5-STD-3P-SSS-A	1	Academic Production Support/Subscription for VMware vCenter Server 5 Standard for vSphere 5 for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #5	VMWARE	VS5-ENT-A	16	Academic VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor)	
CWC #5	VMWARE	VS5-ENT-3P-SSS-A	16	Academic Production Support/Subscription for VMware vSphere 5 Enterprise for 1 processor for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
CWC #5			1	Shipping of LOT CWC #5 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #6	APC	AP7863	2	Rack PDU Metered Zero U 5.7kVA/208V Power Distribution	
CWC #6			1	Shipping of LOT CWC #6 to:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #7			1	Installation and configuration of LOT CWC #1 including all travel, room and board costs at location:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #8			1	Installation and configuration of LOT CWC #2 including all travel, room and board costs at location:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
CWC #9			1	Installation and configuration of LOTs CWC #3 and CWC #4 including all travel, room and board costs at location:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501

CWC #10			1	Installation and configuration of LOT CWC #5 including all travel, room and board costs at location:	Central Wyoming College Location: IT Department, Main Hall 210A Attn: Kelly Dempster 307.855.2196 2660 Peck Ave, Riverton, WY 82501
EWC #1	Cisco	R200-1120402W	2	UCS C200 M2 Srvr w/1PSU, DVD w/o CPU, mem, HDD	
EWC #1	Cisco	R200-BBLKD	8	HDD slot blanking panel for UCS C200 M1 Rack Servers	
EWC #1	Cisco	R200-BHTS1	8	CPU heat sink for UCS C200 Rack Server	
EWC #1	Cisco	R200-PCIBLKF1	2	PCIe Full Height blanking panel for UCS C-Series Rack Server	
EWC #1	Cisco	R200-SASCBL-001	2	Internal SAS Cable for a base UCS C200 Server	
EWC #1	Cisco	R2X0-PSU2-650W-SB	2	650W power supply, w/added 5A Standby for UCS C200	
EWC #1	Cisco	A01-X0105	4	2.66GHz Xeon X5650 95W CPU/12MB /DDR3 1333MHz	
EWC #1	Cisco	UCS-MR-1X162RY-A	12	16GB DDR3-1600MHz RDIMM/PC3-12800/dual rank	
EWC #1	Cisco	CAB-9K12A-NA	4	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	
EWC #1	Cisco	CON-UCS7-R200W	20	UC SUPPORT 24X7X4OS UCSC200 M2Svr w/1PSU DVD w/o CPU Mem (5 Years each)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #1	Cisco	N2XX-ABPCI03	2	Broadcom 5709 Quad Port 10/100/1Gb NIC w/TOE iSCSI	
EWC #1	Cisco	R200-D300GB03	4	Gen 2 300GB SAS 15K RPM 3.5in HDD/hot plug/C200	
EWC #1	Cisco	R2X0-ML002	2	LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card	
EWC #1	Cisco	R2X0-PSU2-650W-SB	2	650W power supply, w/added 5A Standby for UCS C200	
EWC #1	Cisco	R2XX-G31032RAIL	2	Rail Kit for UCS C200, C210 Rack Servers (23.5 to 36)	
EWC #1	Cisco	WS-C3560X-24T-S	2	Catalyst 3560X 24 Port Data IP Base	
EWC #1	Cisco	C3KX-PWR-350WAC	2	Catalyst 3K-X 350W AC Power Supply	
EWC #1	Cisco	S356XVK9T-12255SE	2	CAT 3560X IOS UNIVERSAL W WEB BASED DEV MGR	

EWC #1	Cisco	C3KX-NM-1G=	2	Catalyst 3K-X 1G Network Module	
EWC #1	Cisco	C3KX-PWR-350WAC/2	2	Catalyst 3K-X 350W AC Secondary Power Supply	
EWC #1	Cisco	CAB-3KX-AC	2	AC Power Cord for Catalyst 3K-X (North America)	
EWC #1	Cisco	CON-SNT-3560X2TS	4	SMARTNET 8X5XNBD Cat 3560X 24 Port Data IP Base	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #1	Cisco	GLC-SX-MM=	16	GE SFP, LC connector SX transceiver	
EWC #1			1	Shipping of LOT EWC #1 to:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240
EWC #2	EMC	V311D12AN15PS	1	VNXE3300;2XSP DPE;15X3.5 DS;8X300GBSAS;AC;NO RACK	
EWC #2	EMC	V3-VS15-300-7	1	2100GB SAS DISK PACK (7 X 300GB 15K 3.5")	
EWC #2	EMC	V13-PWR-12	1	2 C13 PWRCORDS W/NEMA 5-15 PLUG 125V 10A	
EWC #2	EMC	V31-SWFEATURE	1	VNXE3300 SOFTWARE FEATURES	
EWC #2	EMC	456-102-448	1	VNXE3300 UNISPHERE INCLUDED IN OE =IC	
EWC #2	EMC	456-102-449	1	VNXE3300 ISCSI INCLUDED IN OE =IC	
EWC #2	EMC	456-102-451	1	VNXE3300 THIN PROVISIONING INCL IN OE=IC	
EWC #2	EMC	456-102-452	1	VNXE3300 NFS INCLUDED IN OE =IC	
EWC #2	EMC	456-102-455	1	VNXE3300 CIFS INCLUDED IN OE =IC	
EWC #2	EMC	456-102-456	1	VNXE3300 FILE DEDUPE INCL IN OE =IC	
EWC #2	EMC	456-102-457	1	VNXE3300 REMOTE PROTECTION SUITE =IC	
EWC #2	EMC	457-100-347	1	VNXE3300 BASE OE V2.0 (EMC ECOSYS) =IC	
EWC #2	EMC	PS-BAS-RSLEED	0	VNXE DEPLOYMENT SUPPORT	
EWC #2	EMC	M-ENHSW-011	1	ENHANCED SOFTWARE SUPPORT - PLATFORM/ELM	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #2	EMC	V31-1GB-ETH	1	4X 1 GB ULTRAFLEX IO MODULE	

EWC #2	EMC	V3-VS15-3006U	1	1800GB SAS DISK PK(6x300GB 15K 3.5)UPG	
EWC #2	EMC	456-102-457	1	VNxE3300 REMOTE PROTECTION SUITE =IC	
EWC #2	EMC	PSUPGD-ESRS	1	ZERO DOLLAR ESRSUPGRADE	
EWC #2	EMC	V31-DAE-N-15E	1	VNxE3300 3U DAE; 15X3.5 INCH DRIVE SLOTS	
EWC #2	EMC	V3-VS07-0206U	1	12TB SAS DISK PACK (6 x 2TB 72k)UPG	
EWC #2	EMC	V3-VS15-6007U	2	4200GB SAS DISK PK (7x600GB 15K)UPG	
EWC #2	EMC	V13-PWR-12	1	2 C13 PWRCORDS W/NEMA 5-15 PLUG 125V 10A	
EWC #2			1	Shipping of LOT EWC #2 to:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240
EWC #3	VMWare	VC-SRM5-25S-A	1	Academic VMware vCenter Site Recovery Manager 5 Standard (25 VM Pack)	
EWC #3	VMWare	VC-SRM5-25S-3P-SSS-A	1	Academic Production Support/Subscription for VMware vCenter Site Recovery Manager 5 Standard (25 VM Pack) for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #3	VMWare	VCS5-STD-A	1	Academic VMware vCenter Server 5 Standard for vSphere 5	
EWC #3	VMWare	VCS5-STD-P-SSS-A	1	Academic Production Support/Subscription for vCenter Server Standard for 1 year x 2 (two years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #3	VMWare	VS5-ENT-PL-A	4	Academic VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor)	
EWC #3	VMWare	VS5-ENT-PL-3P-SSS-A	4	Academic Production Support/Subscription for VMware vSphere 5 Enterprise Plus for 1 processor for 1 year x 2 (two years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
EWC #3			1	Shipping of LOT EWC #3 to:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240

EWC #4			1	Installation and configuration of LOT EWC #1 including all travel, room and board costs at location:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240
EWC #5			1	Installation and configuration of LOT EWC #2 including all travel, room and board costs at location:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240
EWC #6			1	Installation and configuration of LOT EWC #3 including all travel, room and board costs at location:	Eastern Wyoming College Location: Computer Services Attn: Chuck Kenyon 307.532.8302 3200 West C Street, Torrington, WY 82240
LCCC #1	Cisco	UCS-SP4-ES-B200HD	2	UCS SP4 ES BDL 2FI,1xCH-2xB200w/2x5620,48GB,2x300GB,1xVNIC	
LCCC #1	Cisco	A01-X0111	8	2.40GHz Xeon E5620 80W CPU/12MB cache/DDR3 1066MHz	
LCCC #1	Cisco	DS-SFP-FC8G-SW	24	8 Gbps Fibre Channel SW SFP+, LC	
LCCC #1	Cisco	N01-UAC1	2	Single phase AC power module for UCS 5108	
LCCC #1	Cisco	N10-MGT010	4	UCS Manager v2.0	
LCCC #1	Cisco	N20-AC0002	4	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	
LCCC #1	Cisco	N20-BBLKD	8	UCS 2.5 inch HDD blanking panel	
LCCC #1	Cisco	N20-BHTS1	8	CPU heat sink for UCS B200 M1/M2 Blade Server	
LCCC #1	Cisco	N20-CAK	2	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	
LCCC #1	Cisco	N20-CBLKB1	16	Blade slot blanking panel for UCS 5108/single slot	
LCCC #1	Cisco	N20-FAN5	16	Fan module for UCS 5108	
LCCC #1	Cisco	N20-FW010	2	UCS 5108 Blade Server Chassis FW package	
LCCC #1	Cisco	N20-PAC5-2500W	8	2500W AC power supply unit for UCS 5108	
LCCC #1	Cisco	SFP-10G-SR	8	10GBASE-SR SFP Module	
LCCC #1	Cisco	SFP-H10GB-CU3M	16	10GBASE-CU SFP+ Cable 3 Meter	

LCCC #1	Cisco	UCS-ACC-6248UP	4	UCS 6248UP Chassis Accessory Kit	
LCCC #1	Cisco	UCS-BLKE-6200	4	UCS 6200 Series Expansion Mod Blnk	
LCCC #1	Cisco	UCS-FAN-6248UP	8	UCS 6248UP Fan Module	
LCCC #1	Cisco	UCS-FI-DL2	4	UCS 6248 Layer 2 Daughter Card	
LCCC #1	Cisco	UCS-IOM-2208XP	4	UCS 2208XP I/O Module (8 External, 32 Internal 10Gb Ports)	
LCCC #1	Cisco	UCS-MR-1X082RX-A	24	8GB DDR3-1333-MHz RDIMM/PC3-10600/2R/1.35v	
LCCC #1	Cisco	UCS-PSU-6248UP-AC	8	UCS 6248UP Power Supply/100-240VAC	
LCCC #1	Cisco	CAB-9K12A-NA	8	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	
LCCC #1	Cisco	CAB-AC-C6K-TWLK	8	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	
LCCC #1	Cisco	CON-UCS1-SP4ESB20	10	UC SUPPORT 8X5XNBD Null SKU--No line item services incld (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #1	Cisco	CON-UCS1-SP4SB200	20	UC SUPPORT 8X5XNBD UCS B200 M2 Blade Server (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #1	Cisco	CON-UCS1-SPINFRAC	10	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #1	Cisco	CON-UCS1-SPINFRAF	20	UC SUPPORT 8X5XNBD 6248UP Fabric Interconnect (5 years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #1	Cisco	UCS-SP-A03-D300G	8	300GB 6Gb SAS 10K RPM SFF HDD/hot plug/drive sled mnt	
LCCC #1	Cisco	UCS-SP-INFRA-CHSS	2	UCS SP BASE 5108 Blade Svr AC Chassis	
LCCC #1	Cisco	UCS-SP-INFRA-FI	4	UCS 6248 FI w/ 12p LIC, Cables Bundle	
LCCC #1	Cisco	UCS-SP4-ENTS-B200	4	UCS SP4 BNDL w/B200,2xX5620,6x8GB DDR3,1xVNIC	
LCCC #1	Cisco	GLC-T	8	Copper 1GB SFP	
LCCC #1			1	Shipping of LOT LCCC #1 to:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007

LCCC #2	HP	AX700A	2	HP/Lefthand P4500 5.4TB Storage Module - 5 year support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #2			1	Shipping of LOT LCCC #2 to:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007
LCCC #3	VMWare	VS5-ENT-A	8	Academic VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor)	
LCCC #3	VMWare	VS5-ENT-3P-SSS-A	8	Academic Production Support/Subscription for VMware vSphere 5 Enterprise for 1 processor for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
LCCC #3			1	Shipping of LOT LCCC #3 to:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007
LCCC #4			1	Installation and configuration of LOT LCCC #1 including all travel, room and board costs at location:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007
LCCC #5			1	Installation and configuration of LOT LCCC #2 including all travel, room and board costs at location:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007
LCCC #6			1	Installation and configuration of LOT LCCC #3 including all travel, room and board costs at location:	Laramie County Community College Location: ITS, Fine Arts Attn: Tiffany Gutierrez 307.778.1181 1400 East College Drive, Cheyenne, WY 82007
NWC #1	Cisco	UCS-MR-1X082RY-A=	8	8GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	
NWC #1	Cisco	UCS-SP4-ES-B200M3	1	UCS SP4 ES BDL 2FI,1xCH-	

				2xB200M3w/2x2620,64GB,1xVIC	
NWC #1	Cisco	DS-SFP-FC8G-SW	12	8 Gbps Fibre Channel SW SFP+, LC	
NWC #1	Cisco	N01-UAC1	1	Single phase AC power module for UCS 5108	
NWC #1	Cisco	N10-MGT010	2	UCS Manager v2.0	
NWC #1	Cisco	N20-BBLKD	4	UCS 2.5 inch HDD blanking panel	
NWC #1	Cisco	N20-CAK	1	Access. kit for 5108 Blade Chassis incl. Railkit, KVM dongle	
NWC #1	Cisco	N20-CBLKB1	8	Blade slot blanking panel for UCS 5108/single slot	
NWC #1	Cisco	N20-FAN5	8	Fan module for UCS 5108	
NWC #1	Cisco	N20-FW010	1	UCS 5108 Blade Server Chassis FW package	
NWC #1	Cisco	N20-PAC5-2500W	4	2500W AC power supply unit for UCS 5108	
NWC #1	Cisco	SFP-10G-SR	4	10GBASE-SR SFP Module	
NWC #1	Cisco	SFP-H10GB-CU3M	8	10GBASE-CU SFP+ Cable 3 Meter	
NWC #1	Cisco	UCS-ACC-6248UP	2	UCS 6248UP Chassis Accessory Kit	
NWC #1	Cisco	UCS-BLKE-6200	2	UCS 6200 Series Expansion Module Blank	
NWC #1	Cisco	UCS-CPU-E5-2620	4	2.00 GHz E5-2620/95W 6C/15MB Cache/DDR3 1333MHz	
NWC #1	Cisco	UCS-FAN-6248UP	4	UCS 6248UP Fan Module	
NWC #1	Cisco	UCS-FI-DL2	2	UCS 6248 Layer 2 Daughter Card	
NWC #1	Cisco	UCS-IOM-2208XP	2	UCS 2208XP I/O Module (8 External, 32 Internal 10Gb Ports)	
NWC #1	Cisco	UCS-MR-1X082RY-A	16	8GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	
NWC #1	Cisco	UCS-PSU-6248UP-AC	4	UCS 6248UP Power Supply/100-240VAC	
NWC #1	Cisco	UCSB-HS-01-EP	4	Heat Sink for UCS B200 M3 server	
NWC #1	Cisco	UCSB-MLOM-40G-01	2	VIC 1240 modular LOM for M3 blade servers	
NWC #1	Cisco	CAB-AC-250V/13A	4	North America,NEMA L6-20 250V/20A plug-IEC320/C13 receptacle	
NWC #1	Cisco	CAB-AC-C6K-TWLK	4	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	
NWC #1	Cisco	CON-UCS1-ENTSB2M3	10	UC SUPPORT 8X5XNBD UCS B200 M3 Blade Server (5 years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.

NWC #1	Cisco	CON-UCS1-ESB200M3	5	UC SUPPORT 8X5XNBD Null SKU--No line item services included (5 years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #1	Cisco	CON-UCS1-SPINFRAC	5	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis (5 years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #1	Cisco	CON-UCS1-SPINFRAF	10	UC SUPPORT 8X5XNBD 6248UP Fabric Interconnect (5 years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #1	Cisco	UCS-SP-INFRA-CHSS	1	UCS SP BASE 5108 Blade Svr AC Chassis	
NWC #1	Cisco	UCS-SP-INFRA-FI	2	UCS 6248 FI w/ 12p LIC, Cables Bundle	
NWC #1	Cisco	UCS-SP4-ENTS-B2M3	2	UCS SP4 BNDL w/B200M3,2xE5-2620,8x8GB DDR3,1xVIC	
NWC #1	Cisco	DS-C9148-16P-K9	2	MDS 9148 base with 16 active ports, PS	
NWC #1	Cisco	CAB-9K12A-NA	2	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	
NWC #1	Cisco	CON-SNT-C48	2	SMARTNET 8X5XNBD MDS 9148 with 48 active ports	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #1	Cisco	DS-SFP-FC8G-SW=	16	8 Gbps Fibre Channel-SW SFP, LC	
NWC #1			1	Shipping of LOT NWC #1 to:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435
NWC #2	EMC	V31-DAE-N-15	1	3U DAE WITH 15X3.5 INCH DRIVE SLOTS	
NWC #2	EMC	V3-VS15-600	7	600GB 15K SAS DISK DRIVE	
NWC #2	EMC	FLV3VS6F-100	3	100GB FST CACHE FLSH 15X3.5IN DPE/DAE	
NWC #2	EMC	VNX53D156015M	1	VNX5300 DPE, 15X3.5 DRIVES - 8X600G, 15K	
NWC #2	EMC	VNX5300CS2M	1	VNX5300 2ND CONTROL STATION - MINI RACK	
NWC #2	EMC	VNX5300CSM	1	VNX5300 CONTROL STATION -MINIRACK	
NWC #2	EMC	VDMM1GCUAS	2	1GBE DM MODULE 4 PORT FOR VNX5300	
NWC #2	EMC	VNX5300DMEM	1	VNX 5300 DME: 1 DM+FC SLIC-MINI RCK	
NWC #2	EMC	VNX5300DMM	1	VNX5300 ADD ON DM+FC SLIC-MINI RCK	
NWC #2	EMC	V13-PWR-12	6	2 C13 PWRCORDS W/NEMA 5-15 PLUG 125V 10A	

NWC #2	EMC	VNXDMCBLD2S2S	1	VNX CABLE KIT FOR DPE+2 DM; 1 CS; 2 SPS	
NWC #2	EMC	VNXFCSFPS	1	ADDITIONAL 8 G FC SFP FOR VNX 51/53	
NWC #2	EMC	VNX53-KIT	1	DOCUMENTATION KIT FOR VNX5300	
NWC #2	EMC	456-103-619	1	DPA REPLICATION ANALYSIS: VNX5300(BLOCK)	
NWC #2	EMC	456-005-705	1	REPLICATION MANAGER: VNX5300	
NWC #2	EMC	M-ENHSW-001	1	ENHANCED SOFTWARE SUPPORT-36 MONTHS	
NWC #2	EMC	VNXSPSAS	1	2ND OPTIONAL SPS FOR VNX 51/53	
NWC #2	EMC	UNIU-V53	1	UNISPHERE UNIFIED &	
NWC #2	EMC	BASEP-V53	1	BASE FILE LICENSE (CIFS/FTP) FOR VNX5300	
NWC #2	EMC	ADVP-V53	1	ADV FILE LIC (NFS; MPFS &	
NWC #2	EMC	FSTS-V53	1	FAST SUITE FOR VNX5300	
NWC #2	EMC	VSPM8GFFEAS	1	VNX5300 4 PORT 8G FC IO MODULE PAIR	
NWC #2			1	Shipping of LOT NWC #2 to:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435
NWC #3	VMWare	VCS5-STD-A	1	Academic VMware vCenter Server 5 Standard for vSphere 5	
NWC #3	VMWare	VS5-ENT-PL -3P-SSS-A	1	Academic Production Support/Subscription for VMware vSphere 5 Enterprise Plus for 1 Processor for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #3	VMWare	VS5-ENT-PL-A	4	Academic VMware vSphere 5 Enterprise Plus for 1 processor (with 64 GB vRAM entitlement per processor)	
NWC #3	VMWare	VS5-ENT-PL-3P-SSS-A	4	Academic Production Support/Subscription for VMware vSphere 5 Enterprise Plus for 1 processor for 3 years	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWC #3			1	Shipping of LOT NWC #3 to:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435

NWC #4			1	Installation and configuration of LOT NWC #1 including all travel, room and board costs at location:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435
NWC #5			1	Installation and configuration of LOT NWC #2 including all travel, room and board costs at location:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435
NWC #6			1	Installation and configuration of LOT NWC #6 including all travel, room and board costs at location:	Northwest College Location: Moyer Building Attn: Kara Warren 307.754.6080 231 West 6th Steet Building 1, Powell, WY 82435
NWCCD #1	Cisco	UCS-SP4-ES-B200HD	2	UCS SP4 ES BDL 2FI,1xCH-2xB200w/2x5620,48GB,2x300GB,1xVNIC	
NWCCD #1	Cisco	A01-X0111	8	2.40GHz Xeon E5620 80W CPU/12MB cache/DDR3 1066MHz	
NWCCD #1	Cisco	DS-SFP-FC8G-SW	24	8 Gbps Fibre Channel SW SFP+, LC	
NWCCD #1	Cisco	N01-UAC1	2	Single phase AC power module for UCS 5108	
NWCCD #1	Cisco	N10-MGT010	4	UCS Manager v2.0	
NWCCD #1	Cisco	N20-AC0002	4	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	
NWCCD #1	Cisco	N20-BBLKD	8	UCS 2.5 inch HDD blanking panel	
NWCCD #1	Cisco	N20-BHTS1	8	CPU heat sink for UCS B200 M1/M2 Blade Server	
NWCCD #1	Cisco	N20-CAK	2	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	
NWCCD	Cisco	N20-CBLKB1	16	Blade slot blanking panel for UCS 5108/single	

#1				slot	
NWCCD #1	Cisco	N20-FAN5	16	Fan module for UCS 5108	
NWCCD #1	Cisco	N20-FW010	2	UCS 5108 Blade Server Chassis FW package	
NWCCD #1	Cisco	N20-PAC5-2500W	8	2500W AC power supply unit for UCS 5108	
NWCCD #1	Cisco	SFP-10G-SR	8	10GBASE-SR SFP Module	
NWCCD #1	Cisco	SFP-H10GB-CU3M	16	10GBASE-CU SFP+ Cable 3 Meter	
NWCCD #1	Cisco	UCS-ACC-6248UP	4	UCS 6248UP Chassis Accessory Kit	
NWCCD #1	Cisco	UCS-BLKE-6200	4	UCS 6200 Series Expansion Module Blank	
NWCCD #1	Cisco	UCS-FAN-6248UP	8	UCS 6248UP Fan Module	
NWCCD #1	Cisco	UCS-FI-DL2	4	UCS 6248 Layer 2 Daughter Card	
NWCCD #1	Cisco	UCS-IOM-2208XP	4	UCS 2208XP I/O Module (8 External, 32 Internal 10Gb Ports)	
NWCCD #1	Cisco	UCS-MR-1X082RX-A	24	8GB DDR3-1333-MHz RDIMM/PC3-10600/2R/1.35v	
NWCCD #1	Cisco	UCS-PSU-6248UP-AC	8	UCS 6248UP Power Supply/100-240VAC	
NWCCD #1	Cisco	CAB-9K12A-NA	8	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	
NWCCD #1	Cisco	CAB-AC-C6K-TWLK	8	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	
NWCCD #1	Cisco	CON-UCS1-SP4ESB20	10	UC SUPPORT 8X5XNBD Null SKU--No line item services included (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWCCD #1	Cisco	CON-UCS1-SP4SB200	20	UC SUPPORT 8X5XNBD UCS B200 M2 Blade Server (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWCCD #1	Cisco	CON-UCS1-SPINFRAC	10	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.

NWCCD #1	Cisco	CON-UCS1-SPINFRAF	20	UC SUPPORT 8X5XNBD 6248UP Fabric Interconnect (5 Years)	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWCCD #1	Cisco	UCS-SP-A03-D300G	8	300GB 6Gb SAS 10K RPM SFF HDD/hot plug/drive sled mounted	
NWCCD #1	Cisco	UCS-SP-INFRA-CHSS	2	UCS SP BASE 5108 Blade Svr AC Chassis	
NWCCD #1	Cisco	UCS-SP-INFRA-FI	4	UCS 6248 FI w/ 12p LIC, Cables Bundle	
NWCCD #1	Cisco	UCS-SP4-ENTS-B200	4	UCS SP4 BNDL w/B200,2xX5620,6x8GB DDR3,1xVNIC	
NWCCD #1	Cisco	CVR-X2-SFP10G	4	X2 to SFP+ Converter for SUP720 with 10GE ports	
NWCCD #1			1	Shipping of LOT NWCCD #1 to:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
NWCCD #2	VMWare	VS5-STD-A	8	VMWare vsphere/per processor	
NWCCD #2	VMWare	VS5-STD-P-SSS-A	8	Support	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
NWCCD #2			1	Shipping of LOT NWCCD #2 to:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
NWCCD #3	EMC	NS4-4PDAE	2	4G DAE FACTORY OR FIELD INSTALL	
NWCCD #3	EMC	NS-4G10-450U	30	450GB 10K 520BPS 12V 4GB FC UPG	
NWCCD #3	EMC	C13-PWR-12	2	2 C13 PWRCORDS W/ NEMA 5-15 PLUGS 125V 10A	

NWCCD #3	EMC	PSUPGD-CELR	2	ZERO DOLLAR CELERRA CAPACITY UPGRD	
NWCCD #3			1	Shipping of LOT NWCCD #3 to:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
NWCCD #4			1	Installation and configuration of LOT NWCCD #1 including all travel, room and board costs at location:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
NWCCD #5			1	Installation and configuration of LOT NWCCD #2 including all travel, room and board costs at location:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
NWCCD #6			1	Installation and configuration of LOT NWCCD #3 including all travel, room and board costs at location:	Northern Wyoming Community College District Location: Whitney Administration Building, W140 Attn: Linda Fletcher 307-674-6446 x2601 3059 Coffeen Ave, Sheridan, WY 82801
WWCC #1	Cisco	UCS-SP4-EV-B200HD	1	UCS SP4 EV BDL 2FI, 1xCH-4xB200w/2x5649,48GB,2x300GB,1xVNIC	
WWCC #1	Cisco	A01-X0120	8	Intel Xeon E5649 2.53GHz /6c/80W/12MB cache/DDR3 1333MHz	
WWCC #1	Cisco	DS-SFP-FC8G-SW	12	8 Gbps Fibre Channel SW SFP+, LC	
WWCC	Cisco	N01-UAC1	1	Single phase AC power module for UCS 5108	

#1					
WWCC #1	Cisco	N10-MGT010	2	UCS Manager v2.0	
WWCC #1	Cisco	N20-AC0002	4	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	
WWCC #1	Cisco	N20-BBLKD	8	UCS 2.5 inch HDD blanking panel	
WWCC #1	Cisco	N20-BHTS1	8	CPU heat sink for UCS B200 M1/M2 Blade Server	
WWCC #1	Cisco	N20-CAK	1	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	
WWCC #1	Cisco	N20-CBLKB1	8	Blade slot blanking panel for UCS 5108/single slot	
WWCC #1	Cisco	N20-FAN5	8	Fan module for UCS 5108	
WWCC #1	Cisco	N20-FW010	1	UCS 5108 Blade Server Chassis FW package	
WWCC #1	Cisco	N20-PAC5-2500W	4	2500W AC power supply unit for UCS 5108	
WWCC #1	Cisco	SFP-10G-SR	4	10GBASE-SR SFP Module	
WWCC #1	Cisco	SFP-H10GB-CU3M	8	10GBASE-CU SFP+ Cable 3 Meter	
WWCC #1	Cisco	UCS-ACC-6248UP	2	UCS 6248UP Chassis Accessory Kit	
WWCC #1	Cisco	UCS-BLKE-6200	2	UCS 6200 Series Expansion Module Blank	
WWCC #1	Cisco	UCS-FAN-6248UP	4	UCS 6248UP Fan Module	
WWCC #1	Cisco	UCS-FI-DL2	2	UCS 6248 Layer 2 Daughter Card	
WWCC #1	Cisco	UCS-IOM-2208XP	2	UCS 2208XP I/O Module (8 External, 32 Internal 10Gb Ports)	
WWCC #1	Cisco	UCS-MR-1X082RX-A	24	8GB DDR3-1333-MHz RDIMM/PC3-10600/2R/1.35v	

WWCC #1	Cisco	UCS-PSU-6248UP-AC	4	UCS 6248UP Power Supply/100-240VAC	
WWCC #1	Cisco	CAB-9K12A-NA	4	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	
WWCC #1	Cisco	CAB-AC-C6K-TWLK	4	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	
WWCC #1	Cisco	CON-UCS1-SP4EVB20	1	UC SUPPORT 8X5XNBD Null SKU--No line item services included	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
WWCC #1	Cisco	CON-UCS1-SP4VB200	4	UC SUPPORT 8X5XNBD UCS B200 M2 Blade Server	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
WWCC #1	Cisco	CON-UCS1-SPINFRAC	1	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
WWCC #1	Cisco	CON-UCS1-SPINFRAF	2	UC SUPPORT 8X5XNBD 6248UP Fabric Interconnect	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
WWCC #1	Cisco	UCS-SP-A03-D300G	8	300GB 6Gb SAS 10K RPM SFF HDD/hot plug/drive sled mounted	
WWCC #1	Cisco	UCS-SP-INFRA-CHSS	1	UCS SP BASE 5108 Blade Svr AC Chassis	
WWCC #1	Cisco	UCS-SP-INFRA-FI	2	UCS 6248 FI w/ 12p LIC, Cables Bundle	
WWCC #1	Cisco	UCS-SP4-ENTV-B200	4	UCS SP4 BNDL w/B200,2xE5649,6x8GB DDR3,1xVNIC	
WWCC #1	Cisco	UCS-MR-1X082RX-A=	32	8GB DDR3-1333-MHz RDIMM/PC3-10600/2R/1.35v	
WWCC #1			1	Shipping of LOT WWCC #1 to:	Western Wyoming Community College Location: Main Campus, Room 1315 Attn: Derek Robinson 307-382-1896 2500 College Dr., Rock Springs, Wyoming, 82901
WWCC #2	EMC	VNX53D153015M	1	VNX5300 DPE; 15X3.5 DRV-MIN RCK 8X300G	
WWCC #2	EMC	V31-DAE-N-15	3	3U DAE WITH 15X3.5 INCH DRIVE SLOTS	
WWCC	EMC	VNX5300CS2M	1	VNX5300 2ND CONTROL STATION - MINI RACK	

#2					
WWCC #2	EMC	VNX5300CSM	1	VNX5300 CONTROL STATION -MINIRACK	
WWCC #2	EMC	VDMM1GCUAS	2	1GBE DM MODULE 4 PORT FOR VNX5300	
WWCC #2	EMC	VNX5300DMEM	1	VNX 5300 DME: 1 DM+FC SLIC-MINI RCK	
WWCC #2	EMC	VNX5300DMM	1	VNX5300 ADD ON DM+FC SLIC-MINI RCK	
WWCC #2	EMC	V3-VS15-300	29	300GB 15K SAS DISK DRIVE	
WWCC #2	EMC	FLV3VS6F-100	5	100GB FST CACHE FLSH 15X3.5IN DPE/DAE	
WWCC #2	EMC	V3-VS07-010	7	1TB 7200RPM 6GB SAS DISK DRIVE	
WWCC #2	EMC	V13-PWR-12	8	2 C13 PWRCORDS W/NEMA 5-15 PLUG 125V 10A	
WWCC #2	EMC	VNXDMCBLD2S2S	1	VNX CABLE KIT FOR DPE+2 DM; 1 CS; 2 SPS	
WWCC #2	EMC	VNXFCSFPS	1	ADDITIONAL 8 G FC SFP FOR VNX 51/53	
WWCC #2	EMC	VNX53-KIT	1	DOCUMENTATION KIT FOR VNX5300	
WWCC #2	EMC	CE-VALPAKVNX	1	VNX SOL. (FAST; LOCAL PROTECT) VALUEPAK	
WWCC #2	EMC	M-ENHSW-001	1	ENHANCED SOFTWARE SUPPORT-3 YRS	Please bid both 3- and 5-year terms of support as noted in RFB narrative.
WWCC #2	EMC	VNXSPSAS	1	2ND OPTIONAL SPS FOR VNX 51/53	
WWCC #2	EMC	UNIU-V53	1	UNISPHERE UNIFIED &	
WWCC #2	EMC	BASEP-V53	1	BASE FILE LICENSE (CIFS/FTP) FOR VNX5300	
WWCC #2	EMC	ADVP-V53	1	ADV FILE LIC (NFS; MPFS &	

WWCC #2	EMC	FSTS-V53	1	FAST SUITE FOR VNX5300	
WWCC #2	EMC	LPS-V53	1	LOCAL PROTECTION SUITE FOR VNX5300	
WWCC #2	EMC	VSPM8GFFEAS	1	VNX5300 4 PORT 8G FC IO MODULE PAIR	
WWCC #2	EMC	VSPMXGI2TWAS	1	VNX5300 2 PT OP 10G ISCSI IO MOD PR-TWAX	
WWCC #2			1	Shipping of LOT WWCC #2 to:	Western Wyoming Community College Location: Main Campus, Room 1315 Attn: Derek Robinson 307-382-1896 2500 College Dr., Rock Springs, Wyoming, 82901
WWCC #3			1	Installation and configuration of LOT WWCC #1 including all travel, room and board costs at location:	Western Wyoming Community College Location: Main Campus, Room 1315 Attn: Derek Robinson 307-382-1896 2500 College Dr., Rock Springs, Wyoming, 82901
WWCC #4			1	Installation and configuration of LOT WWCC #2 including all travel, room and board costs at location:	Western Wyoming Community College Location: Main Campus, Room 1315 Attn: Derek Robinson 307-382-1896 2500 College Dr., Rock Springs, Wyoming, 82901