

E-RATE YEAR 15 (2012 - 2013) RFP

Monson-Sultana Joint Union Elementary School District

E-Rate Basic Maintenance of Internal Connections Request for Proposal

470 Application #: 224880000997036

Submission Deadline: February 17th, 2012 12:00p.m. (noon)

Monson- Sultana Joint Union Elementary School District wished to take advantage of E-Rate funding discounts.

To that end, Monson-Sultana Joint Union Elementary School District (DISTRICT) is seeking proposals from a qualified vendor (SERVICE PROVIDER) for the upcoming Year 15 round of E-Rate (July 1, 2012 - June 30, 2013). The District is seeking a multi-year contract for basic maintenance of internal connections as defined in the eligible services list at: <http://sl.universalservice.org>

Service Provider Criteria and Contract Requirements

The successful bidder(s) will be responsible for participating in the Federal E-Rate program.

These projects and services depend on partial funding from the E-rate program.

- Applicant expects the Service Provider to make themselves thoroughly familiar with any rules or regulations regarding the E-rate program.
- All contracts entered into as a result of this RFP will be contingent upon the specific funding of the FRN at the percentage rate submitted for.
- The maximum percentage the Applicant will be liable for is the pre-discount amount minus the funded amount as shown on the form 471 Block 5. The Service Provider will be responsible for invoicing the Schools and Libraries Division for the funded amount.
- NO billing or work can take place before July 1, 2012.
- In the event of questions during the E-Rate audit process, the Service Provider is expected to reply within 3 days to questions associated with their proposal and contract.
- The Service Provider is responsible for providing a valid SPIN (Service Provider Identification Number) and FCC Registration Number, if applicable, at the time the bid is submitted.

- All work is subject to the 100% approval of the project or purchase by the FCC and SLD under the E-rate discount program of the Telecommunications Act of 1996.
- The Service Provider will be required to send copies of all forms, including work orders and invoices submitted to SLD prior to invoicing the SLD to the DISTRICT for our records.
- Service Provider will be responsible for procuring the discounted amount from the SLD. The District will not provide the form 472 Bear form reimbursement process.
- The District reserves the right to deny any or all proposals associated with this RFP, even with SLD funding approval. The DISTRICT reserves the right to accept the pricing proposal solely dependent upon SLD approval.
- Depending on the date the Funding Commitment Decision Letter (FCDL) is issued by the SLD, it may be necessary for the DISTRICT to order critical services prior to the receipt of the FCDL. Even in the event of a late FCDL, the vendor is responsible for invoicing the E-rate funded amount via the Form 474 and then issuing a credit memo to the DISTRICT for any contracted costs incurred by the DISTRICT prior to issuance of the FCDL.
- The term of the contract is three years: July 1, 2012 to June 30, 2015 subject to said approvals.

Scope of Work:

The DISTRICT is seeking the following maintenance services for the equipment listed in A. The DISTRICT requires each of the following to be a separate contract so that separate Form 471's can be filed if necessary. The service provider must bid both portions to qualify.

1. Cisco Base or equivalent service for equipment items listed in Attachment A. Cisco Base is a service offering that provides support for Cisco operating system (OS) software. Customers receive access to software updates within their licensed OS feature set and technical support for Cisco OS software. Support includes registered access to the software selection and other OS-related technical assistance tools available on Cisco.com, and access to Cisco TAC engineers who can assist with OS-related support issues.
 - a. Cisco Base does not include hardware-related technical support or advance hardware replacement.
 - b. Equivalent products must provide full access to all features listed above in order for equipment to operate properly.
 - c. The DISTRICT understands that equipment becomes obsolete in the manufacturer's eyes, even when still in service. If Cisco Base, or the equivalent product is no longer available from Cisco or the equivalent

service provided for a listed item (Attachment A), service provider or vendor may substitute an alternative product provided that an equivalent level of service is maintained.

2. The vendor shall provide basic maintenance of all E-Rate eligible internal connection items (equipment and associated wiring) during the normal operating hours weekdays 8:00a.m. - 4:30p.m., not including Federal or State holidays, including 72 hour advance parts replacement.
 - a. It is expected that upon receiving a call or email from an authorized DISTRICT representative, the vendor will call or email back within a two hour window acknowledging the problem and outlining the plan of action to resolve the problem.
 - b. Vendor shall create and update maintenance logs for all work performed for DISTRICT and make those records available upon request by the District of the SLC.
 - c. Vendor shall provide a bid/proposal for labor (in hours) of technical support for the duration of the E-Rate funding year.
 - d. Additionally, the cost of all E-Rate eligible equipment and infrastructure replacement repair parts , (including installation labor and disposal of old parts and/or wiring) should be included.
 - e. The SLC needs proof that the estimated hours and materials in this bid are “usual, customary, and reasonable”. The vendor shall provide documentation concerning age of equipment, current state of repair and current repair cost estimates that reasonably justify the number of hours and materials estimated to be necessary to basically maintain the district network infrastructure as outlined in Attachment A upon request.
 - f. As per the SLC’s Sixth Report and Order, the DISTRICT’S bid request for item 2 is based on the estimated number of maintenance hours and repair costs per year for the listed equipment, based on the current life of the equipment coupled with prior history of needed repairs. Reimbursement will be paid ONLY on actual worked performed, (actual parts repaired or replaced, and/or actual hours used) .

Prospective bidders must respond to both requests (Item 1 and 2) for maintenance. Please include local sales tax as a separate item on all proposals. Manufacturer’s part numbers reflected in this RFP attachment are current as of the release of this document, but may change due to circumstances outside of the applicant or service provider’s control. To the extent that subsequent manufacturer’s part numbers reflect the same part or hardware item listed in this document, they will be considered as equal.

Prospective Service Providers will be required to submit three references, with the proposal for comparable projects in the K-12 customer market. Provider must

maintain a service presence within a 50 mile radius of the DISTRICT. Utilizing sub contractors or independently contracted service providers not pre-approved by the DISTRICT and subject to the district's security policies for access are not allowed.

Failure to supply these references may be considered grounds for disqualification.

In addition, the DISTRICT reserves the right to fund, (proceed with project or purchase) or not to fund regardless of E-rate approval. The DISTRICT also reserves the right to fund (proceed with project or purchase) all, some, or none of the project(s) regardless of E-rate approval.

Proposals must be submitted in writing.

Submission Deadline: February 17th, 2012 12:00 pm.

Deliver to:

Monson-Sultana Joint Union Elementary School District
P.O. Box 25
10643 Avenue 416
Sultana, CA 93666-0025
Attn: Vicki Worthley, Director of Technology

Late proposals will not be accepted.

All requests for information (RFI) should be made via e-mail to Vicki Worthley at admin@msschool.org. Phone calls for information will NOT be accepted; all requests must be in writing via email or common carrier. Be aware that all parties will be copied on any email questions and responses.

Proposal Evaluation :

It is anticipated that a contract will be made with the provider whose proposal is determined to be in the overall best interest of the DISTRICT. The main evaluation considerations are price, industry experience, and qualifications.

2012-2013 E-Rate Basic Maintenance of Internal Connections - List of Equipment

Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
1	Cisco	3640	CISCO3640	Cisco Series 3640 Modular Router	2001-02	MDF	1430
1	Cisco	3640	S364BP-12105T	Cisco 3640 Series IOS Plus Software	2001-02	MDF	1430
1	Cisco	3640	MEM3600-8U32FS	32MB flash RAM Upgrade	2001-02	MDF	1430
1	Cisco	3640	MEM3640-4X32D	128MB DRAM Upgrade	2001-02	MDF	1430
1	Cisco	3640	NM-2FE2W	2 port fast ethernet WAN Module	2001-02	MDF	1430
1	Cisco	3640	NM-4T1-IMA	4 port T1 IMA Network Module	2001-02	MDF	1430
1	Cisco	3640	VVIC-2MFT-T1	2 port RJ-48 Multiflex Trunk-T1 Module	2001-02	MDF	1430
1	Cisco	Catalyst 6506	WS-C6506-1000AC	Gigabit Ethernet Switch w/1000W AC P/S	2001-02	MDF	1432
1	Cisco	Catalyst 6506	WS-X6K-Sup1A-MSFC	Catalyst 6000 Supervisor Engine Module 1-A, 2GE plus MSFC and PFC	2001-02	MDF	1432
1	Cisco	Catalyst 6506	MEM-C6K-FLC24M	24MB Flash RAM Upgrade	2001-02	MDF	1432
1	Cisco	Catalyst 6506	MEM--MSFC2-128MB	128MB DRAM upgrade	2001-02	MDF	1432
1	Cisco	Catalyst 6506	WS-X6348-RJ-45	48 port RJ-45 10/100 Base T Port Module	2001-02	MDF	1432
1	Cisco	Catalyst 6506	WS-X6416-GE-MT	16 MT-RJ 1Gbps Port Module	2001-02	MDF	1432
1	Cisco	Catalyst 6506	WS-CAC-1000W	Redundant 1000W AC Power Supply	2001-02	MDF	1432
4	Hubbell	DRA1585		70" MDF Rack, Power Strip, Cable management hardware	2001-02		
4	APC	SU2200RMXLNET		2200VA SmartUPS	2001-02	NIS	
4	APC	AP9606		UPS SmartCard with web-based SNMP	2001-02	NIS	
1	Cisco	Catalyst 3524		Ethernet/Gigabit Ethernet Switch	2001-02	IDF	
4	Cisco	Catalyst 3524	WS-C3524-XL-EN	snmp module	2001-02	IDF	
4	Cisco	Catalyst 3524	WS-X3500-XL	GigaStack GBIC Module	2001-02	IDF	
1	Cisco	Catalyst 3512		Catalyst 3512XL Ethernet/Gigabit Switch, 12 port	2001-02	BDF	
1	Cisco	Catalyst 3512	WS-C-3512-XL-EN	snmp module	2001-02	BDF	
1	Cisco	Catalyst 3512	WS-X3500-XL	GigaStack GBIC Module	2001-02	BDF	
23	Cisco	4548	CISCO1548U-DS	40/100 Workstation Switch - 8 port	2001-02		
4	Cisco	Catalyst 2912 XL	WS-C2912-XL-En	12 port workstation switch	2001-02	BDF	
1	Cisco	Catalyst 2924XL	WS-C2924-XL-EN	24 port workstation switch	2001-02	BDF	
1	Cisco	Aironet 350	AIR-AP352E2C	11 Mbps, 128 bit WEP WAP (repl damaged origin; not Erate)	2001-02	Library	Mod II
4	Cisco	Aironet 340	AIR-PCI342	11Mbps PCI NIC and Antenna, 128 bit, WEP	2001-02	Library	
2	Hubbell	DRA1155		24" Wallmount IDF Rack, enclosed, Fan, Power Strip	2001-02	Library, Rm10	

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Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
2	APC	SU2200RMXLNET		2200VA SmartUPS	2001-02	Library, Rm10	
2	APC	AP9606		UPS SmartCard	2001-02	Library, Rm10	
4	Hubbell	DRA1156		48" Wallmount IDF Rack, enclosed w/power strip	2001-02	IDF Tech- Closet	
4	APC	SU2200RMXLNET		2200VA SmartUPS	2001-02	IDF Tech- Closet	
4	APC	Ap6906		UPS Smart Card	2001-02	Closet	
4	APC	APC700VA		700VA UPS	2001-02		
4	APC	APC9606		snmp module	2001-02	BDF Admin, Rooms K-20,	
4	various			cat5 and fiber patch cables, ties accessories, rack hardware, etc for install of switches, routers and racks	2001-02	Library, IDF,	
4	HP	NetServer LH3000		Web Server - NetServer LH3000 Pentium 3/933MHz with Windows 2000 server, 512MB RAM, RAID Array with 3-18.2GB Hot-Swappable SCSI Hard Drives, Samsung 770TFT-LCD Monitor, 130 Client access licenses	2001-02	Rm0	
4	Mayline	eLAN 72	n/a	72" e-LAN Manager Rack, 2 Articulating Keyboard Trays, 2-Wire Keyboard holders, Cable wire manager, Raritan 2 user-KVM Multiple Server Switchbox, patch cables, power strips	2001-02	Rm0	
2	APC	SU2200NET	SU2200NET	2200VA SmartUPS	2001-02	Rm0	
2	APC	AP9606		SMNP module	2001-02	Rm0	
1		Premises Wiring		Cat5 drops in surface mount wire mold terminated at patch panel at IDF		Library	
1		Premises Wiring		Installed fiber optic backbone, 6 strand, from MPOE@MDF to IDF#2 and from IDF#4 to IDF#7. Installed fiber backbone, 12 strand, from MPOE@MDF to IDF#3. Cat5 drops from IDF to switches at rooms.	2001-02	MDF, IDFs and Rms15-20	
1	IBM	ThinkPad R40	R40e-2681PUU	Terminal Server - ThinkPad A31P-M/2Ghz 256 RAM, 60GB HDD, DVD/CDRW, 15" SXGA TFT Display, 100BT Ethernet NIC, 56KBPS Fax/Modem, Windows 2000 Terminal Server and 10 Terminal Server CALs	2003-04	Rm0	

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Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
6	Cisco	1200WAP		Wireless Access Point w/MPCI FCC Config 802.11A, Power Injector	2001-02	RmK-20	
	Cisco	1200PCI	AIR-CB20A-S-K9	Aironet 1200 series PC-Card NIC and Antenna for Notebook-CPU's, 802.11A, 128 bit WEP	2001-02	RmK-20	
6	Intel	Pro-5000	WPIC5000AM	Wireless 5000 LAN PCI NIC and Antenna 802.11A	2001-02		
1	Cisco	Catalyst Switch	WS-C3560G-24TC-L	24 port PoE Switch: 10/100/1000 BaseT, SFP Fiber GBIC, 1GB SX, with 1M LC-ST fiber patch cable	2007-08	Rm0	
1	APC	UPS	RM 1400VA XL 3U W/NIC	Rackmount UPS	2007-08	Rm17	
1	APC	UPS	RM 1400VA XL 3U W/NIC	Rackmount UPS	2007-08	TecCloset	
1	Cisco	Catalyst Switch	WS-C3560G-24PS-S	24 port PoE Switch: 10/100/1000 BaseT, SFP Fiber GBIC, 1GB SX, with 1M LC-ST fiber patch cable	2007-08	TecCloset	
1	APC		RM 1000VA XL 2U W/NIC	Rackmount UPS	2007-08	Library	
1	Cisco	Catalyst Switch	WS-C3560G-24PS-S	24 port PoE Switch: 10/100/1000 BaseT, SFP Fiber GBIC, 1GB SX, with 1M LC-ST fiber patch cable	2007-08	Rm10	
1	APC		RM 1000VA XL 2U W/NIC	Rackmount UPS	2007-08	DataCloset	
1	Cisco	Catalyst Switch	WS-C3560G-48PS	Managed layer 3 GB IDF Switch: 48 port PoE, 10/100/1000 BaseT; 1m LC-ST Fier patch cable and Cisco Smartnet service	2007-08	Rm17	
1	APC		RM 1000VA XL 2U W/NIC	Rackmount UPS	2007-08	Rm17	
1	Cisco	Catalyst Switch	WS-C3560G-24PS-S	24 port PoE Switch: 10/100/1000 BaseT, SFP Fiber GBIC, 1GB SX, with 1M LC-ST fiber patch cable	2007-08	BDF	
1	Cisco	Catalyst Switch	WS-C3560G-24PS-S	24 port PoE Switch: 10/100/1000 BaseT, SFP Fiber GBIC, 1GB SX, with 1M LC-ST fiber patch cable	2007-08	Rm24	
1	Cisco	Catalyst Switch	WS-C2960G-24TC-L	24 port PoE Switch: 20ports 10/100/1000 BaseT+4ports10/100/1000BaseT/SFP Uplink ports	2007-08	Rm21	
1	Cisco	Catalyst Switch	WS-C2960G-24TC-L	24 port PoE Switch: 20ports 10/100/1000 BaseT+4ports10/100/1000BaseT/SFP Uplink ports	2007-08	Rm22	
1	Cisco	Catalyst Switch	WS-C2960G-24TC-L	24 port PoE Switch: 20ports 10/100/1000 BaseT+4ports10/100/1000BaseT/SFP Uplink ports	2007-08	Rm23	

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Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
1	Cisco	Catalyst Switch	WS-C2960G-24TC-L	24 port PoE Switch: 20ports 10/100/1000 BaseT+4ports10/100/1000BaseT/SFP Uplink ports	2007-08	Signal Closet	
1	APC		RM 1000VA XL 2U W/NIC	Rackmount UPS	2007-08	Library	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Kwest	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Keast	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm1	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm2	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm3	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm4	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm5	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm6	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm7	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm8	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm9	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm10	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm11	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm12	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm13	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm14	

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Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm15	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm16	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm18	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm19	
1	Cisco	Express 500 Switch	WS-CE500-24LC	24 port switch; 20ports 10/100/1000 BaseT Ports, 4 PoE Ports, 2 1/100/1000 BaseT uplink ports	2007-08	Rm20	
1	HP	Proliant Server	DL585 G2	RackMount DNS Server: Dual Core AMD Opteron Processors 2.8Ghz@16GB RAM; Five hotswap 146GB SAS hard drives, (configured as RAID5). 2 1//100/1000 Ethernet NICS, Gigabit Server (1000Base-SX w/1M Fiber patch, slimline DVD+RW 8x drive. Windows Server 2003 w/200 CALS	2007-08	Rm0	
1	HP	Proliant Server	DL585 G2	RackMount EMAIL Server: Dual Core AMD Opteron Processors 2.8Ghz@16GB RAM; Five hotswap 146GB SAS hard drives, (configured as RAID5). 2 1//100/1000 Ethernet NICS, Gigabit Server (1000Base-SX w/1M Fiber patch, slimline DVD+RW 8x drive. Windows Server 2003 w/200 CALS. Exchange Server 2007 with 60 CALS	2007-08	Rm0	
1	Quantam	Tape Backup	DLT-V4	160GB/320GB External DLT Tape Backup unit Rackmount; integral to the HP DNS Sever specified above	2007-08	Rm0	
2	StarCase	Equipment Rack	8u	8U Equipment rack with mounting hardware	2007-08	Rm0	
2	APC	UPS	SU1400RMXLB3U with AP9617	RackMount UPS @ 1400VA	2007-08	Rm0	
3	Cisco	Wireless Access Point	AIR-AP1231G-A-K9 with AIR-ANT5959	Aironet 1231 WAP 802.11b,G w/14' CAT5, ceiling mount bracket and Smartnet annual service	2007-08	RmK-20	

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Qty	Brand	Model	Mfg. Part#	Description	Fund Yr Acq	Loc	Asset#
1	various	Premises wiring	n/a	Fiber and cat5 runs to Rooms 21-24 IDF from MDF. Includes Hubble 24" cabinet, fiber and cat5 patch panels, 1 APC SmartUPS(RM1000VAXL) with AP9617. Gigabit twisted pair from new IDF to each classroom;classroom drops in Leviton Structured Media Component cabinets (series 420) with flush mount hindged cover. Leviton 47603-24P patch panel installed in each SMC. All patch cables from patch panel to switch and patch panel to uplink and switch connections. End user drops from SMC to flush mount, dual port gigabit wallplates with keystone RJ jacks (total of 16 drops per classroom for 4 classes and 32 drops in the science class). Patch cables to desktops.	2007-08	Rm21-24 and infrastructure	
1	Cisco	3845 CallManager Express Router	Cisco 3845 w/PVDM2-64, FL-CCME-240,w/cisco3845-CCME/K9), MEM3800-256U512D, PWR-3845-AC/2, FOX(VIC2-4FXO, VIC-4FXS/DID=),	Call Manager Express Router with license for 240 users, 512DRAM and 64MB Flash memory. 256 to 512DDR DRAM upgrade, redundant power supply, 4 port voice interface card, voice/fax module, 4 port analog, with Cisco Smartnet annual service	2007/08	MDF	
1	Cisco	Call manager unit license	SW-CCM-UL-7960	Cisco IP phone callmanager unit license telephony	2007/08	MDF	
1	Cisco	Call manager unit license	SW-CCM-UL-7970	Cisco IP phone callmanager unit license telephony	2007-08	MDF	
6	Cisco	Call manager unit license	SW-CCM-UL-7940	Cisco IP phone callmanager unit license telephony	2007-08	Admin, K, Lib, MOT	
49	Cisco	Call manager unit license	SW-CCM-UL-7912	Cisco IP phone callmanager unit license telephony	2007-08	RmK-20, Lib,	
1	Cisco	MDF Upgrade	WS-X6148V-GE-TX	module for the existing 6506 switch to support the VOIP system. 10/100/1000base TX@48PoE ports	2007-08	MDF	
1	Cisco	Media Convergence Server	MCS-7815I	Media convergence server with 1Gb RAM, Raid 1, Windows 2000 server, Cisco Unity Unified Messaging for Microsoft Exchange ver 4.0. 50 users, 2TTS, 16 sessions, and Smartnet 8/5/NBD annual service	2007-08	Rm0	