INDEPENDENT

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Addendum 1:

14-022: NETWORK ELECTRONICS

Campus BOM

- 1) Can you please let me know how they are using these 3 switches types (WS-C3750X-48PF-S / WS-C4500X-16SFP+ / WS-C4500X-32SFP+); switches? LAN switches? Core switches? To connect IP phones? If IP phones which model of IP phones and how many?
- a) The WS-C3750X-48PF-S switches will be used for desktop connectivity as well as printers, IP Phones, and wireless access points. The WS-C4500X-16SFP+ and WS-C4500X-32SFP+ will be used in the main distribution closet at each location. They will have the WAN link connection back to administration building and the connections to the other distribution closets at the location.
- 2) IP phones, which model of IP phones and how many?
- a) The Models are: 790X, 791X, 794X, 796X.
- b) Quantities by Campus are:

Bailey	88
Burnett	86
DeZavala	106
Fisher	84
Freeman	68
Gardens	78
Garfield	89
Genoa	90
Golden Acres	63
Jackson	119

Jensen	76
Jessup	86
Keller	85
Kruse	78
LF Smith	85
Mae Smythe	75
Matthys	77
McMasters	57
Meador	72
Miller	106
Milstead	99
Morales	67
Parks	69
Parkview	116
Pearl Hall	81
PHS.	275
Pomeroy	86
Queens	90
Rayburn	290
Red Bluff	74
Richey	79
San Jacinto	95
Schneider	97
Shaver	71
Shaw	91
SHHS	254
SHES	80
SHIS	108
Southmore	97
Sparks	79
Summit	61
Williams	85
Young	79

- 3) Can we assume rack and stack on switches, QoS for IPT voice and basic configuration (voice and data vlans)?
- a) Yes
- 4) I can see some network modules (C3KX-NM-10G) where are these network modules going to be installed? Or should I quote the network modules separately?
- a) There would be one of the C3KX-NM-10G modules installed in the first switch of each stack (closet) for connectivity back to main distribution facility. Quote separately.

Unified Communication BOM:

- I understand that you want to upgrade from MCS to consolidate everything onto UCS servers, and the software is under ESW and UCSS contracts so it will be upgraded separately.
 - a) Upgrading from MCS to UCS servers. All software except Unity is under ESW and UCSS contracts and will be upgraded separately. Unity upgrade is on the BOM.

I can see a 3 x UCUCS-EZ-C240M3S

- 1) What is the hand-off Connection with PSTN?
 - a) PRIs connected to a Cisco router
- 2) What kind of application are you going to run on these servers?
 - a) Call Manager, Unity Connection, Emergency Responder, UCCX
- 3) Can we assume that customer will be responsible and install all these applications to the new UCS servers?
 - a) The customer will be responsible for the application install.
- 4) Will the customer provide programming on the Call Manager (dial plan)?
 - a) The customer will program the Call Manager
- 5) What is the current Call Manager and Unity version? How many users do you have today?
 - a) Call Manager 7.1.5, Unity 5.0.1 about 6,800
- 6) Can we assume that AT&T will rack and stack these servers only?
 - a) Customer will rack the servers.
- 7) Can you please let me know what the reason is to have the following item:
 - "R-UCXN9-VUP-XU-K9" under this BOM? Please clarify
 - a) There is no support on the existing Unity and this is part of RFP to bring current and upgrading it.

NOTE: Please acknowledge receipt of this addendum by signing and dating this page and include a
copy with your proposals.

Signature______Date: _____