

PR NO.	PR DATE	DESCRIPTION	PROJECT	QUANTIT	Statement of
		<p>Core VOIP PBX/SIP Server (integrated with 16 ports FXO)</p> <ul style="list-style-type: none"> - Should be rack mountable - Should be compatible with Traditional Analog PBX(Panasonic TES-824) (should be configured and working) - Should work with our existing analog FAX Machine - Should be compatible with our existing Polycom VVX 1500 IP Phones - SIP Trunking capable to connect with other UP Campus - Compatible with our existing fxs gateway. (should be configured and working) 1. WELLGATE FXS-08 2. WELLGATE FXS-2424s - Should have GSM Gateway capabilities - Should be scalable and modular. - Integrated with at least 4 GSM Channels - support FXS Ports - support BRI Ports - support 3GUMTS CHANNEL - Should support phone auto-provisioning - Users: at least 100 users (scalable) - Concurrent Calls: at least 40 (scalable) - Support LAN 10/100/1000 Mbps - Support WAN 10/100/1000 Mbps 	VOIP	1	
		<p>POE+, 24 ports, layer 2, 10/100 mbps, 2 SF module ports</p> <p>Layer 2 Manageable type switch 24 Ports (10/100Mbps) Autosensing Ports Power over Ethernet (PoE+) 1 RJ-45 Serial Console Port 2 Mini-GBIC SFP Ports 2 Gigabit Ethernet (10/100/1000BaseT) Ports</p>	VOIP	14	
		<p>POE+, 8 ports, layer 2, 10/100 mbps, 2 SF module ports</p> <p>Layer 2 Manageable type switch 8 Ports (10/100Mbps) Autosensing Ports Power over Ethernet (PoE+) 1 RJ-45 Serial Console Port 2 Mini-GBIC SFP Ports 2 Gigabit Ethernet (10/100/1000BaseT) Ports</p>	VOIP	3	
		<p>VOIP Standard Phone</p> <p>HD Audio/Sound Support the features of the VOIP PBX/SIP Server PoE support Graphical LCD with Backlight Up to 2 SIP accounts support phone auto provisioning Local 3-way conferencing Headset support Full-duplex speakerphone</p>	VOIP	32 – 60	
		<p>UPS, 6 KVA/4.8KW</p> <p>Rack Mounted 2 yrs warranty 4-post Rack-mounting Telescoping Rack Slide Kit SNMP Web card Start guide, user manual, Remote configuration software Hardwired standard, optional PODs with various NEMA receptacles Built-in Bypass 220 – 240 V input voltage Circuit Breaker for Circuit protection Battery Type: Maintenance-free sealed Lead-Acid battery: leakproof Recharge time: 5 hours to 90% capacity LCD status / configuration display Yes, On Inverter, On Bypass, On Battery, Fault, ECO Mode, Outlet Groups On/Off (1) IntelliSite, (1) fax port Type B, (1) DB9P (configurable, audible alarm)</p>	VOIP	2	
		<p>UPS Battery</p> <ul style="list-style-type: none"> - Replacement Battery for the Existing UPS Liebert GXT 6KVA - Model GXT 144 	VOIP	1	
		<p>FXS Gateway / ATA - 24 ports</p> <p>Interfaces: 24 ports FXS Port 1 Micro USB Port 1 LAN Ethernet 10/100 BASE-T Should support the features of Core VOIP PBX/SIP Server Should support analog phones and fax machines</p>	VOIP	1	
		<p>FXS Gateway / ATA - 2 ports</p> <p>Interfaces: 2 ports FXS Port 1 Micro USB Port 1 LAN Ethernet 10/100 BASE-T Should support the features of Core VOIP PBX/SIP Server Should support analog phones and fax machines</p>	VOIP	1	
		<p>FXS Gateway / ATA - 4 ports</p> <p>Interfaces: 4 ports FXS Port 1 Micro USB Port 1 LAN Ethernet 10/100 BASE-T Should support the features of Core VOIP PBX/SIP Server Should support analog phones and fax machines</p>	VOIP	1	
		<p>Gigabit Switch, 24 ports, 4 SFP, Layer 2 manageable</p>	VOIP	3	
		<p>Server – 1 unit</p> <p>Rack mount With VGA and DVD ROM, USB Ports Processor: 1 CPU, Intel® Xeon® E5-2630 v3 2.4GHz, 20M Cache, 8.00GT/s QPI, Turbo, HT, 8C/16T (85W) Max Mem 1866Mhz Memory : 2 x 16GB RDIMM, 2133mt/s, Dual Rank Hard Drive: 2 x 600GB 15K RPM SAS 6Gbps 2.5 Hot-plug Hard Drive PSU : Dual, Hot-plug Power Supply Hardware RAID support</p> <p>Inclusion:</p> <ul style="list-style-type: none"> On-site installation, testing and configuration of all active components Voice prompt recording Onsite Technical Training One (1) year warranty on hardware and software with next business day replacement for non-working/ malfunctioning active components 	VOIP		
		<p>Escalation Procedure:</p> <ul style="list-style-type: none"> Remote technical support (2 yrs, 24 x 7) Next business day onsite technical support for configuration, reinstallation and major problems (2 years). Next business day replacement for hardware failures (1 year). 	VOIP	1	