

Item	Qty	Unit Price	Product Description	Qty	Unit Price	Product Description	Qty	Unit Price	Product Description
<p>Supernode 24 Core Multiprocessor with 24 TB RAID</p>									
A	1	15,946.00	ACE CLUSTERSYSTEM PER SPECIFICATIONS 4U 4WAY - AMD QUAD 8431 - 1 - NODE - 4 PROCESSORS 16 CORES SUPERMICRO 4+ SERVER 48MM 32018	1	15,946.00	INFORMTRENDS324F1840INFORMTRENDS STORAGE PLATFORM 24 BAY FIBRE-TO-SATA S18A WITH 1 800 FC HOST PORTS DUAL PORT CONTROLLER 2 HOST CHANNEL 10GB CACHE MEMORY 3000W POWER 4U	1	15,946.00	INFORMTRENDS324F1840INFORMTRENDS STORAGE PLATFORM 24 BAY FIBRE-TO-SATA S18A WITH 1 800 FC HOST PORTS DUAL PORT CONTROLLER 2 HOST CHANNEL 10GB CACHE MEMORY 3000W POWER 4U
1	1	1,000.00	MOTHERBOARD HQM32 4 QUAD AMD OPTERON80 SERIES SOCKET F SUPPORT	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
2	1	1,000.00	POWER 1200W REDUNDANT POWER SUPPLY	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
3	1	1,000.00	CPUS1 AMD OPTERON (STAMBULL) B431 2.4GHZ SIX CORE PROCESSOR	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
4	1	1,000.00	MEMORY MEMORY 4 GB ECC - P-IN KVR80002D4P64G	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
5	1	1,000.00	HARD DRIVE SEAGATE 800GB HARD DRIVE 7200 RPM	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
6	1	1,000.00	HBA Q-LOGIC QLE 2662 FIBRE CHANNEL ADAPTER	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
7	1	1,000.00	VIDEO INTEGRATED	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
8	1	1,000.00	OPTICAL DVD/RW	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
9	1	1,000.00	NETWORK INTEL 82566GB DUAL-PORT GIGABIT LAN ETHERNET CONTROLLER	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
10	1	1,000.00	RAIL KIT 19" RACK RAIL MOUNTS	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
11	1	1,000.00	OS CENTOS LATEST STABLE VERSION OF CENTOS MUST BE INSTALLED WITH ALL CURRENT PATCHES. PACKAGES TO BE INSTALLED ACCORDING TO PROVIDED KICKSTART FILE. MUST INCLUDE CD OR DVD WITH A COPY OF ALL SPECIAL DRIVERS AND SOFTWARE INSTALLED INCLUDING DETAILED INSTRUCTIONS. MUST ALSO INCLUDE A LISTING OF CONFIGURATION CHANGES MADE	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
<p>Subtotal: \$ 15,946.00</p>									
B	1	15,946.00	PLATFORM 24 BAY FIBRE-TO-SATA S18A WITH 2 40 FC PORTS, SINGLE CONTROLLER, 2 HOST CHANNELS, 1 SAS EXPANSION PORT, 1GB CACHE MEMORY, 3X400W POWER, 4U	1	15,946.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
1	1	1,000.00	MISC AGLENT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
2	1	1,000.00	MISC OPTICAL FC CABLE LC-LC MM 42 5125 DUPLX LSZH O.D.+1 8MM*9.5 METERS	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
3	1	1,000.00	RAID GLOBAL DEDICATED OR ENCLOSED HOT-SPARE RAID LEVELS SUPPORTED: RAID 0, 1 (0+1), 3, 5, 6, 10, 30, 50, 60 ONLINE EXPANSION BY ADDING NEW DRIVES COPYING AND REPLACING DRIVES WITH DRIVES OF LARGER CAPACITY RAID MIGRATION CONFIGURABLE STRIPE SIZE AND WRITE POLICY PER ARRAY INTELLIGENT DRIVE HANDLING IN DEGRADED MODE. SOPS IRREPARABLE BLOCKS TO CONTINUE REBUILD IN NORMAL OPERATION. DATA BLOCK VERIFICATION AND REPAIR SYSTEM DISK TO BE PARTITIONED AS FOLLOWS: 300GB SWAP AS NEEDED. DATA REMAINING SPACE. EXT3 FILESYSTEM TO BE MADE WITH 1% BLOCKS RESERVED FOR SUPERUSER RAID TO BE CONFIGURED AS RAID LEVEL 6 WITH NO HOT SPARE, SINGLE PARTITION. EXT3 FILESYSTEM TO BE MADE WITH 1% BLOCKS RESERVED FOR SUPERUSER RAID TO BE CONFIGURED AS RAID LEVEL 6 WITH NO HOT SPARE, SINGLE PARTITION	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
4	1	1,000.00	RAID LEVEL RAID LEVEL 6 CONFIGURATION	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
5	1	1,000.00	HARD DRIVES SEAGATE BARRACUDA ES 2 - HARD DRIVE - 1TB - INTERNAL - 3.5" - SATA-300 - 7200 RPM - BUFFER 32 MB	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
<p>Subtotal: \$ 15,946.00</p>									
C	1	1,172.00	MISC SU3000R7X3JU Rackmount UPS	1	1,172.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
<p>Subtotal: \$ 1,172.00</p>									
D	1	1,000.00	SOFTWARE THE SYSTEM MUST INCLUDE A MESSAGE PASSING INTERFACE (MPI) COMPIER, SPECIFICALLY MPICH2 WITH SHARED MEMORY. MPI MUST BE READY TO RUN OUT OF BOX. THE SUCCESSFUL BIDDER MUST ALSO SHOW THE CAPABILITIES TO INSTALL OPEN SOURCE SOFTWARE ON THE SYSTEM AS MANDATED BY THE TECHNICAL STAFF AT UAH. SOME OF THE SOFTWARE ITEMS THAT MAY NEED TO BE SET UP ARE COMPIERS, BASH SCRIPTS AND CLUSTERING TOOL KITS.	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
E	1	1,000.00	WIRING CAT 6 ETHERNET CABLING	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
F	1	1,000.00	ASSEMBLY BUILT & TESTED IN ISO-CERTIFIED FACILITY	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
G	1	1,000.00	WARRANTY 3 YEAR WARRANTY PARTS/LABOR, ADVCD REPLACEMENT	1	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER	8	1,000.00	ADSLT FIBRE CHANNEL 4.252 1251 0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER
<p>Subtotal: \$ 1,000.00</p>									
<p>Total Low Bid: \$ 26,489.00</p>									
<p>Total Low Vendor: ATIPA Technologies</p>									

BD AWARDED BY TOTAL LOW TO LOWEST RESPONSIBLE BIDDER, MEETING SPECIFICATIONS

UAE Destination	Big Bond V/N	UAE Destination	Big Bond V/N
Net 30	Form	Net 30	Form
30 Days	Form	30 Days	Form
15 Days ARO	Form	15 Days ARO	Form
Net	Form	Net	Form
1/25/2009	Form	1/25/2009	Form

UAE Destination	Big Bond V/N	UAE Destination	Big Bond V/N
Net 30	Form	Net 30	Form
30 Days	Form	30 Days	Form
15 Days ARO	Form	15 Days ARO	Form
Net	Form	Net	Form
1/25/2009	Form	1/25/2009	Form