



DHA SUFFA UNIVERSITY

DG -78, Off Khayaban-e-Tufail, Phase –VII (Extension), DHA, Karachi – 75500

Ph: 021-35244872
Fax: 021-35244872

In reply, please quote,
DHA/DSU/48/RFQ/014/2013-14

RFQ

Description : Procurement of Thin Clients, LCDs and UPS
Date of Issue : August 22, 2013
Last Date for Submission of Quotation : September 03, 2013 by 3:00 pm
Time of Opening : September 03, 2013 at 3:15 pm
Delivery Time: : Within 4 weeks after receipt of Purchase Order

S. #	Description / Specifications	Brand	Qty.
01	<p>Thin Client:</p> <p>Processor Support Intel® Celeron Processor (1.10 GHz, 2M Cache)</p> <p>RAM 4GB</p> <p>CHIPSET Intel® HD Graphics Dual HDMI Ports supporting dual independent display capability</p> <p>PERIPHERALS & CONNECTIVITY Integrated Intel® 10/100/1000 Network Three Hi-Speed USB 2.0 ports (two back panel ports and one front panel port) WiFi 802.11 a/b/n HDMI to VGA Cable (4 ft.) 30GB SSD Wireless keyboard and Wireless Mouse (A4tech)</p> <p>EXPANSION CAPABILITIES One full length mini-PCle slot supporting mSATA capability One half length mini-PCle slot with dual USB 2.0 ports routed</p> <p>AUDIO Intel® High Definition Audio (Intel® HD Audio) via two HDMI 1.4a outputs supporting 8 channel (7.1) digital audio</p> <p>Indicators and Controls HDD LED, Power LED Power on/off</p> <p>MECHANICAL Chassis Size</p> <ul style="list-style-type: none"> • 4.59"x4.41"x1.55"(116.6mmx112.0mmx39.0mm) Board Size • 4"x4" (101.6mmx101.6mm) Baseboard Power Requirements • DC Power 19V, 65Watt 	HP or equivalent	30 Systems
2	<p>LCD Monitors</p> <ul style="list-style-type: none"> • Type: 19" (18.5" viewable) Wide Color TFR Active Matrix LCD • Display Area: 16.1" Horizontal x 9.1" vertical; 18.5" Diagonal • Optimum Resolution: 1366 x 768 • Contrast Ratio: 1000:1 (typ). 10,000,000:1 • Viewing Angle: 170° Horizontal, 160° Vertical • Response Time: 5ms (typ) • Light Source: 30,000 hours • Brightness: 250 cd/m2 (typ.) • Panel Surface: Anti Glare, Hard-coating (3H) 	ViewSonic, or equivalent	30 units

3	<p><u>UPS (Minimum Requirement)</u></p> <ul style="list-style-type: none"> • Power Rating: 1.0 kVA • Stabilizer: Built-in • Wave form on Battery: Sine-Wave < 8% THD • Casing: Metal • Batteries: 2 x 7 ah • Charger: 2.5A (Factory Adjustable) • Charger Type: Quad-level Float, Constant Current Constant Voltage (CCCV) • Input Frequency: 45-65 Hz • Protection: Over Voltage, Noise, Surge, Over-load, Over discharge, Short circuit • Display Type: LED <p>Note: Vendors / suppliers may also quote products with higher specifications for UPS</p>	Systek or equivalent	30 units
4	<p><u>Mounting Kit: (optional)</u> Mounting kit compatible for mounting thin client with LCD Monitor</p>	Compatible	30 units

<p><u>Contact Person for Tender Query at DSU:</u></p> <p>Procurement Officer DHA Suffa University, DG-78, Off Khayaban-e-Tufail, Phase VII (Ext), DHA, Karachi</p> <p>Phone : 021-35244872 Ext 2024 Fax : 021-35244872 Email: po@dsu.edu.pk</p>	<p><u>Contact Person for Technical Query at DSU:</u></p> <p>Manager IT (Systems) DHA Suffa University, DG-78, Off Khayaban-e-Tufail, Phase VII (Ext), DHA, Karachi</p> <p>Phone: 021-35244873 Ext 2035 Fax: 021-35244854 Email: mit.sys@dsu.edu.pk</p>
--	---

Bid Security: A bid security, in shape of a Pay Order / Bank Draft in the name of “DHA Suffa University” equivalent to 2.5% of the total cost of bid, should be submitted along with the quotation by the bidders. Bid Security will be confiscated if the supplier could not supply / install all or any of the above items on stipulated time.

Warranty: All items shall carry standard OEM Warranty. Supplier must provide warranty cards, warranty letters along with the items they may provide after award of Purchase Order.

- Important:**
1. All bidders must ensure the conformance / compliance of above requirements and quote for all the above items.
 2. Purchase Order will only be given to the bidder who will quote lowest bid complying to the description / specification and terms & conditions given below.
 5. Bidders may quote product(s) with higher specifications/configurations; however, the decision of the competent authority shall be Final and binding in this regard.

Terms & Conditions:

1. Companies/Firm/Vendors/Suppliers registered with Sales Tax and Income Tax ordinance / act are invited to submit their quotations. All applicable taxes will be deducted as per SROs.
2. Transportation / cartage shall be the responsibility of the bidder.
4. Duly signed and stamped Quotations in sealed envelopes should be submitted at the Office of the Procurement Officer, DSU between 9:00 am to 5:00 pm on working days.
5. Quotations will be opened on date & time mentioned above in the presence of representatives who may care to attend. In case of holiday, quotations shall be opened on next working day at the same place and time.
6. DSU reserves the right to cancel any or all Purchase / Work Order(s) if material is not in accordance with our specifications or if the delivery is delayed.
7. Payment will be made through crossed cheque after delivery and successful installation / commissioning of all systems listed above and receipt of the bill / delivery challan.
8. Penalty at the rate of 2% per month on actual will be imposed on delayed delivery.
9. The rate / price quoted for each item shall be final and no change will be allowed.

10. Competent Authority reserves the right to change / alter / remove any item or article or reduce / increase quantity upto 15% without assigning any reason.
11. Invoice / Bill & Delivery Challan should be submitted to the Procurement Officer, DSU.
12. No subletting in any case / item / form will be allowed.
13. Sample(s) / image(s) are available in the Procurement Office, DSU and can be seen during office hours for ready reference.
14. Quotations must be on the company / vendor / supplier's Original Letter Head, indicating land line telephone numbers, registered postal address & National Tax Number.
15. Quotations which are incomplete or do not conform to the Specifications and Terms & Conditions stated above shall be rejected.
16. In case of any dispute, the decision of Competent Authority i.e., Vice Chancellor, DHA Suffa University shall be final and binding.
17. In case of any complaints, please contact Admin Officer, DSU on Ph No. 021-35244860.

-Sd-
Procurement Officer