



# DHA SUFFA UNIVERSITY

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

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In reply, please quote,  
DHA/DSU/48/RFQ/011/2013-14

## RFQ

Description : Supply and Installation of DLP Multimedia Projectors  
Date of Issue : August 15, 2013  
Last Date for Submission of Quotation : August 23, 2013 by 11:00 am  
Time of Opening : August 23, 2013 at 11:15 am  
Delivery and Completion Time : Within 04 working days after receipt of Purchase Order  
Contact Person & Telephone : Procurement Officer, DSU  
021-35244872

S. #	Description	Qty.	Brand
01	<p><b><u>Supply, Installation and Commissioning of DLP Multimedia Projectors:</u></b></p> <p><b>Type:</b> Digital Micromirror Device 0.55”  <b>Resolution:</b> XGA 1024x768 (Native)  <b>Lens:</b> 1.3x Manual optical zoom / Manual optical focus  <b>Keystone:</b> Vertical digital keystone correction, +/- 40°  <b>Display size:</b> 30" - 300" / 0.8 m - 7.6 m (Diagonal)  <b>Throw Distance:</b> 3.9 ft - 30.2 ft / 1.2 m - 9.2 m  <b>Throw Ratio:</b> 1.51 - 1.97:1  <b>Lamp type:</b> 240 watt  <b>Lamp life:</b> (normal/eco-mode) 3,500 / 5,000  <b>Brightness:</b> 3,500 Lumens  <b>Contrast Ratio:</b> 15,000:1 (w/ DynamicEco™)  <b>Aspect Ratio:</b> 4.3 (native), 16:9, auto  <b>Color Wheel:</b> 6-Seg RGBCYW / 7200RPM  <b>Color Gamut:</b> 85% NTSC 1931 CIE  <b>Color Depth:</b> 30 bits, 1.07B Colors (10+10+10)  <b>Audio:</b> 10w speakers  <b>Power:</b> Voltage 100 ~ 240VAC (Auto Switching), 50/60Hz  <b>Consumption:</b> 310W (typ) &lt;1W (stand-by mode)  <b>Connector:</b> Digital HDMI 1.3            Audio Input 3.5mm mini jack (x2)            Audio Out 3.5mm mini jack            Network RJ-45            RGB Input 15-pin mini D- sub (x2)            Composite Input RCA jack            S-Video Input 4-pin mini-DIN            RGB Output 15-pin mini D- sub            Control DB-9            USB Mini B (for mouse control and service)</p>	10 units	ViewSonic, Hitachi, 3M or equivalent
02	Supply and Installation of Multimedia Projector Screen (Drop Down) Size: 6'x8' with installation	10 units	Compatible
03	Supply and Installation of Multimedia Mount Kit	10 units	Compatible
04	VGA Cable, size – 20 meter approx with Adamjee duct	10 units	Compatible
05	Power Cable, size – 20 meter approx Adamjee duct	10 units	Compatible
06	HDMI, size – 20 meter approx Adamjee duct	10 units	Compatible

### **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.

- Important:**
1. All bidders must ensure the conformance / compliance of above requirements and quote for all the above items including service and labour charges separately.
  2. Purchase / Work Order will only be given to the bidder who will quote lowest bid complying to the description / specification and terms and conditions given below.
  3. Bidders are **strongly** advised to visit the site for measurement & relevant information before quoting their bids.
  4. Installation shall be the responsibility of the bidder on site and according to the requirement of DSU, complete in all respects.
  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.

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**Procurement Officer**