

(Normal)

Tender # IT/96 / 2015-16 Procurement of Multim medias (SPPRA # 25893)				
Specs		Vendors		
Features	Details	ABM Data Systems		Hascombe
Make & model		Epson EB-965H	EB-X36	PJ X5371N
Lumens	3,500 lumen-(Normal) or higher	3500	3500	5000
Display Technology	3LCD contrast 6000:1 or higher	3LCD contrast 15000:1	3LCD contrast 15000:1	3LCD contrast 4000:1
Lamp Life	200 W ,5,000 h durability (Normal) or higher	275 W 5000 normal / 6000 eco	275 W 5000 normal / 6000 eco	270 W
Native Resolution	XGA, 1024 * 768, 4:3 or higher	XGA	XGA	XGA
Resolution (supported)	1600*1200 or higher	yes	yes	Not mentioned
Monitor out option	Required	Yes	Yes	Yes
Input	1) HDMI (At least 01) 2) VGA(At least 02) 3) USB (At least 01) or higher	1) HDMI (01) 2) VGA (02) 3) USB (01)	1) HDMI (01) 2) VGA (02) 3) USB (01)	1) HDMI (01) 2) VGA (02) 3) USB (01)
Output	VGA out require	Yes	Yes	Yes
Sound System	16Watt Stereo or higher	yes	Yes	Yes
Full Function Remote	Require	Yes	Yes	Yes
Key Stone	Auto vertical: ±30°, Manual horizontal ±30° or better	Yes	Yes	Not mentioned
Network Control	Require: Wireless LAN security, Network administration, Network projection, Wireless LAN capable.	yes	yes	yes
Network Interface	RJ-45 Wireless LAN port: 802.11 b/g/n	yes	yes	yes
Max. Video Input (Supported)	VGA in (2x),	Yes	Yes	Yes
Accessories	VGA Cable, Main Unit, Power Cable, Remote control incl. batteries.	Yes	Yes	Yes
Software Support	Monitor / control / projection	yes	yes	yes
Warranty	36 months On site service, Lamp: 12months	36 months On site service, Lamp: 12months	36 months On site service, Lamp: 12months	As per tender

Specs		Vendors		
Features	Details	ABM Data Systems		Hascombe
Make & model		Epson EB-965H	EB-X36	PJ X5371N
Installation	On site, free of cost	As per tender	As per tender	As per tender
Quantity	25	25	25	25
Unit price		Rs 98,800.00	Rs 83,200.00	Rs 180,505.00
Total price		Rs 2,470,000.00	Rs 2,080,000.00	Rs 4,512,625.00

Result	<p>1) Product quoted by Hascombe is far behind in one of the vital specification as required by us.</p> <p>2) Product quoted by Hascombe is highest in cost among all the quoted models.</p> <p>3) The model quoted by ABM with higher price includes certain features, e.g., higher zoom range and provision of MHL. These features weren't specified by us, but can definitely be very useful in future.</p> <p>4) The higher price model of ABM has a zoom ratio of 1.6, whereas the lower cost model has a zoom ratio of 1.2 which will reduce the image size, and this could be a problem keeping in view the size of IBA's classrooms and the exact location of installation.</p> <p>5) MHL enables the projector to be controlled by Android based devices. This can be useful in remotely configuring / monitoring the device. Furthermore, presentations can be delivered through Android based devices using MHL feature.</p>
--------	---



Dr. Nasir Touheed
IBA, Karachi
Internal Member



Haris Qureshi
IEJ, KU Karachi
External Member




Syed Jehanzeb
IBA, Karachi
Internal Member


(Interactive)

Tender # IT/96 / 2015-16 Procurement of Multim medias (SPPRA # 25893)			
Specs		Vendors	
Features	Details	ABM Data Systems	Hascombe
Make & model		Epson EB-595Wi	PJ X5371N
Lumens	3,300 lumen-(Normal) or higher	3300 lumens	5000
Display Technology	3LCD contrast 10000:1 or higher	3LCD contrast 10000:1	3LCD contrast 4000:1
Lamp Life	200 W, 4,000 hrs durability (Normal) or higher	245 W, 4,000 hrs (Normal) and 6,000 hrs (eco)	270 W, 3,500 hrs
Native Resolution	WXGA, 16:10 or higher	WXGA	XGA
Resolution (supported)	1280 * 800 or higher	1280 * 800	1024 * 768
Monitor out option	Optional	Yes	
Input	1. HDMI (At least 02)	Yes	1) HDMI (01) 2) VGA (02) 3) USB (01)
	2. VGA(At least 02)	Yes	
	3. USB (At least 01)	Yes	
	or higher		
Output	VGA out require	Yes	Yes
Sound System	16Watt Stereo or higher	Yes	Yes
Full Function Remote	Require	Yes	Yes
Key Stone	Vertical: -3 to +3 degrees	Vertical: -3 to +3 degrees	Not mentioned
	Horizontal: -3 to +3 degrees	Horizontal: -3 to +3 degrees	
Network Control	Require: Wireless LAN security, Network administration, Network projection, Wireless LAN capable.	Yes	Yes
Network Interface	RJ-45	Yes	Yes
	Wireless LAN port: 802.11 b/g/n	optional	optional
Max. Video Input (Supported)	VGA in (2x),	Yes	Yes
Multi user function	Required	Yes	No.

Tender # IT/96 / 2015-16 Procurement of Multimedias (SPPRA # 25893)			
Specs		Vendors	
Features	Details	ABM Data Systems	Hascombe
Make & model		Epson EB-595Wi	PJ X5371N
Interactive, touch function	Pen & finger	Yes	No
Throw	Ultra short	Yes	No
Accessories	VGA Cable, Main Unit, Power Cable, Remote control incl. batteries.	Yes	Yes
Software Support	Monitor / Control / Projection / Interactivity	Yes	Yes
Integrated mounting kit	Required	Yes	No
Warranty	36 months On site service, Lamp: 12months	36 months On site service, Lamp: 12months	Yes
Installation	Onsite installation free of cost	Yes	Yes
Quantity	1	1	1
Unit price		Rs 213,200.00	Rs 180,505.00
Total price		Rs 213,200.00	Rs 180,505.00
Result	<p>1) Product quoted by Hascombe lacks the vital specifications necessary for an interactive projector. Infact, the model is a normal projector and doesn't fit into the category of interactive projectors.</p> <p>2) Product quoted by ABM is a true interactive projector and has all the features necessary required by us.</p>		


Dr. Nasir Touheed
 IBA, Karachi
 Internal Member


Haris Qureshi
 IBA, Karachi
 External Member


Syed Jehanzeb
 IBA, Karachi
 Internal Member

**IT/96/2015-16 Procurement of Multimedia
BIDDER'S ELIGIBILITY QUALIFICATION REPORT**

Eligibility Qualification Criteria

S.No:	Eligibility Qualification Criteria	Bidder's Name : ABM Data Systems	Bidder's Name : Hascombe Business Solutions
1	Registration with PEC (if applicable)	No	No
2	NTN	Yes	Yes
3	Sales Tax registration	Yes	Yes
4	Professional Tax	Yes	Yes
5	Registration with Sindh Revenue Board (SRB) if applicable	No	No
Qualification Criteria			
6	Minimum three year experience of relevant filed	Yes	Yes
7	Required Bid Security is attached	Yes	Yes
8	Turnover of at least last three years	Yes	Yes
9	Bid is signed, named & stamped by authorized person of the firm along with authorization letter	Yes	Yes
10	Any other factor deemed to be relevant by procuring agency subject to provision of Rule-44	-----	-----
	Qualified / Disqualified	Qualified	Qualified

Note: The procurement agency may modify the criteria as per their requirement.



**Chairman,
Procurement Committee
IBA, Karachi**