

BID EVALUATION REPORT

1. NAME OF PROCURING AGENCY:

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI.

2. TENDER REFERENCE NO:

DUHS/PW/2011/481

3. TENDER DESCRIPTION/NAME OF WORK/ITEM:

PURCHASE OF RADIOLOGY EQUIPMENT / INSTRUMENTS

4. METHOD OF PROCUREMENT:

NATIONAL COMPETITIVE BIDDING

5. TENDER PUBLISHED:

Tender Notice was advertised in the 15th May 2011 issue of DAILY JANG (Urdu language newspaper), DAILY DAWN (English language newspaper) and DAILY IBRAT (Sindhi language newspaper).

6. TOTAL BID DOCUMENTS SOLD:

15 (FIFTEEN)

7. TOTAL BIDS RECEIVED:

11 (ELEVEN)

8. FINANCIAL BID OPENING DATE:

15th JUNE 2011

COMPARATIVE STATEMENT / TECHNICAL EVALUATION
PURCHASE OF RADIOLOGY EQUIPMENT / INSTRUMENTS ---- TENDER NO. DUHS/PW/2011/481 DATED 12 MAY 2011
OPENED ON 15 JUNE 2011

S No	Equipment	Qty	Supplier	Manufacturer	Model	Country of Origin	Currency of offer	Unit Price FOR	Total Price FOR	Unit Price C&F	Total Price C&F	Total Price PRS.	Status	Remarks
01	50 kW General Radiography System	2	Alimed Solutions	Philips	Bucky Diagnost CS	EU	USD			118,107.00	236,214.00	20,290,782.60	8	Technically Acceptable with auto collimation and motorised chest stand
01		2	Alimed Solutions	Philips	Autocollimation	EU	USD			5,167.00				
01		2	Alimed Solutions	Philips	Baby Holder	EU	USD			2,393.00				
01		2	Alimed Solutions	Philips	Motorised Chest Stand	EU	USD			38,440.00				
01	50 kW General Radiography System	2	BIOS	Stephanix	?	?	Euro			30,100.00	60,200.00	7,550,284.00	1	Technically Rejected. No Ceiling Column, Options not quoted
01	50 kW General Radiography System	2	Digionics Pvt Ltd	Villa	Moviplan	Italy	Euro			54,900.00	109,800.00	13,771,116.00	5	Technically Acceptable with auto collimation and motorised chest stand
01	Auto Collimation with Tracking		Digionics Pvt Ltd	Villa		Italy	Euro			9,900.00				
01	Baby Holder		Digionics Pvt Ltd	Villa		Italy	Euro			2,500.00				
01	Motorised Chest Stand		Digionics Pvt Ltd	Villa		Italy	Euro			3,000.00				
01	50 kW General Radiography System	2	Medequips SMC	Toshiba	RADREX MRAD A50SAW2		USD			100,900.00	201,800.00	17,334,620.00	7	Technically Acceptable with auto collimation and motorised chest stand
01	Auto Collimation with Tracking		Medequips SMC	Toshiba			USD			34,000.00				
01	Baby Holder		Medequips SMC	Toshiba			USD			1,400.00				
01	Motorised Chest Stand		Medequips SMC	Toshiba			USD			5,000.00				
01	50 kW General Radiography System	2	Raditech International	GE	Proteus Xra	USA	USD			98,000.00	196,000.00	16,836,400.00	6	System Technically Acceptable. Options not quoted
01	50 kW General Radiography System	2	Raditech International	GE	Brivo DRF	China	USD			155,000.00	310,000.00	26,629,000.00	9	Rejected as not ceiling suspended
01	50 kW General Radiography System	2	Shirazi Trading Co.	Hitachi	Radnext	Japan	USD			77,500.00	155,000.00	13,314,500.00	4	Technically Acceptable with Ion Chamber and 3 Phase Generator Auto Tracking and Motorised Chest Stand
01			Shirazi Trading Co.	Hitachi	Ion Chamber	Japan	USD			7,500.00				
01			Shirazi Trading Co.	Hitachi	Auto Tracking	Japan	USD			8,000.00				
01			Shirazi Trading Co.	Hitachi	Motorised Chest Stand	Japan	USD			7,500.00				
01			Shirazi Trading Co.	Hitachi	50 KW 3 Phase Gen	Japan	USD			3,500.00				
01			Shirazi Trading Co.	Hitachi	UPS	Japan	USD			21,000.00				

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01	50 kW General Radiography System	2	Siemens	Siemens	Multix TOP		USD			70,730.00	141,460.00	12,151,414.00	2	System Technically OK but Motorised Chest Stand option not quoted
01	50 kW General Radiography System	2	Siemens	Siemens	Multix TOP ACSS-N		USD			77,000.00	154,000.00	13,228,600.00	3	Technically Acceptable - With Cassette Sensing.
01			Siemens	Siemens	Babix		USD			374.90				
01			Siemens	Siemens	Babix (Wood)		USD			106.53				
01			Siemens	Siemens	Babix U Shaped		USD			248.57				
02	CR with Dry Laser Printers	1	Agfa Pakistan	Agfa	CR 85X 1 x DryStar 5302 and 1 x DryStar 5503 with Two sets of Cassettes each size	Germany	Euro	6,250,000.00	6,250,000.00	46,500.00	46,500.00	5,832,030.00	4	Technically Acceptable
02	CR with Dry Laser Printers	1	AllMed Solutions	Philips	PCR Eleva S PCR Eleva S Plus	EU	USD			156,447.00	156,447.00	13,438,797.30	9	CR Technically OK, Printers not quoted with the package. Only one set of Cassettes quoted
02	CR with Dry Laser Printers	1	BIOS	Not Quoted	Not Quoted									
02	CR with Dry Laser Printers	1	Digionics Pvt Ltd	CareStream Health	Kodak Vita EL, Primer 6850		USD			37,500.00	37,500.00	3,221,250.00	1	Rejected. Low throughput 44 films per hour
02	CR with Dry Laser Printers	1	Fujifilm Pakistan	Fujifilm	Capsula XL II RU DPX 4000		PKR	6,800,000.00	6,800,000.00				7	Technically Acceptable. Price includes Fujifilm CR, 2 x Printers and UPS
02	CR with Dry Laser Printers	1	General Traders	Kodak	DirectView Elite DryView 6800		USD			70,000.00	70,000.00	6,013,000.00	5	Technically Acceptable. Price includes Kodak CR, 2 x Printers and UPS but one set of cassettes
02	CR with Dry Laser Printers	1	Medequips SMC	?	Regius 110 2 x DryPro 632		USD			50,000.00	50,000.00	4,295,000.00	2	Technically Acceptable but only quoted 4 sizes of cassettes and one set only
02	CR with Dry Laser Printers	1	Raditech International	Not Indicated	Not Indicated	Not Indicated	USD			75,000.00	75,000.00	6,442,500.00	6	Technically Rejected, no details given about model make etc
02	CR with Dry Laser Printers	1	Shirazi Trading Co.	ICR Co.	ICR 3600 DV5850	USA	USD			55,000.00	55,000.00	4,724,500.00	3	Technically Rejected, printer of low output 75 films
02	CR with Dry Laser Printers	2	Shirazi Trading Co.	Canon	55G	Japan	USD			60,000.00	120,000.00	10,308,000.00	8	Rejected, not required
02	CR with Dry Laser Printers	1	Siemens	Not Quoted	Not Quoted									
03	16 Slice CT Scanner	1	AllMed Solutions	Phillips	MX 16	China	USD			369,000.00	369,000.00	31,697,100.00	3	Slice Thickness 0.75 against 0.6 mm. UPS, Apron and lead glass not quoted. Options not quoted.
03	16 Slice CT Scanner	1	BIOS	Not Quoted	Not Quoted									
03	16 Slice CT Scanner	1	Digionics Pvt Ltd	Not Quoted	Not Quoted									
03	16 Slice CT Scanner	1	Medequips SMC	Toshiba	ALEXION		USD			360,000.00	360,000.00	30,924,000.00	2	Scan time 0.75 sec against 0.6, heat storage 3.5 against 4, Gen 42kW against 50, FOV 43 cm. They have an equivalent system and chosen to quote lower model hence rejected. Basic Unit = USD 360,000 Options=USD 70,000. No printer offered

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03	16 Slice CT Scanner	1	Raditech International	GE	BrightSpeed 16	China	USD			500,000.00	500,000.00	42,950,000.00	5	Technically Acceptable. BMD not quoted. Injector model not given. Soft ware included, acceptable.
03			Raditech International	GE	Atubone software	China	USD			4,450.00				
03			Raditech International	GE	Flat table for RTP	China	USD			12,000.00				
03			Raditech International	GE	Multiorgan perfusion at operator console	China	USD			14,600.00				
03			Raditech International	GE	AB Vessel IQ Xpress	China	USD			16,500.00				
03	16 Slice CT Scanner	1	Shirazi Trading Co.	Hitachi	Eclis 16	Japan	USD			497,000.00	497,000.00	42,692,300.00	4	Technically Rejected. The system is low on every clinical parameter. Speed is 0.8. Generator is 48 kW. Tilt is 25
03	16 Slice CT Scanner	1	Siemens	Siemens	Somatom Emotion 16 Slice Exact		USD			358,400.00	358,400.00	30,786,560.00	1	Technically Acceptable with Vessel Stenosis software
04	Digital Fluoroscopy System with DSA	1	AllMed Solutions	Philips	Juno DRF	EU	USD			568,000.00	568,000.00	48,791,200.00	11	Main System OK. Injector, UPS, Vertical Bucky and Viewers not offered
04	Digital Fluoroscopy System with DSA	1	AllMed Solutions	Philips	Duo Diagnost	EU	USD			239,412.00	239,412.00	20,565,490.80	3	Rejected - Not Flat Panel
04	Digital Fluoroscopy System with DSA	1	BIOS	Stephanix	Evidence		Euro			264,395.00	264,395.00	33,160,420.90	9	Technically Rejected, DSA not Offered.
04	Digital Fluoroscopy System with DSA	1	Digionics Pvt Ltd	Apollo	EZ DRF		Euro			289,000.00	289,000.00	36,246,380.00	10	Technically Acceptable
04	Digital Fluoroscopy System with DSA	1	Medequips SMC	Toshiba	ZEXIRA DREX ZX80 FPD		USD			315,000.00	315,000.00	27,058,500.00	5	Technically Rejected, No Chest Stand, No DSA, No UPS. II based X-ray unit = USD 265k. Additional Price for FPD = USD 50k. FPD Details not given in brochure.
04	Digital Fluoroscopy System with DSA	1	Raditech International	GE	Precision RXi	EU	USD			340,000.00	340,000.00	29,206,000.00	6	Rejected II Based system
04	Digital Fluoroscopy System with DSA	1	Shirazi Trading Co.	Hitachi	EVA Vista	Japan	USD			356,000.00	356,000.00	30,580,400.00	7	Technically acceptable with UPS, Injector, vertical bucky
04	Digital Fluoroscopy System with DSA	1	Shirazi Trading Co.	Hitachi	Populous TI	Japan	USD			195,000.00	195,000.00	16,750,500.00	2	Rejected. II based system
04	Digital Fluoroscopy System with DSA	1	Shirazi Trading Co.	Hitachi	Populous SO	Japan	USD			164,000.00	164,000.00	14,087,600.00	1	Rejected. II based system
04	Digital Fluoroscopy System with DSA	1	Siemens	Siemens	Axiom Iconos R200 - FI Comp		USD			267,725.00	267,725.00	22,997,577.50	4	Rejected - Not Flat Panel
04	Digital Fluoroscopy System with DSA	1	Siemens	Siemens	Axiom Luminos dRF		USD			356,967.00	356,967.00	30,663,465.30	8	Technically Acceptable with Vertical Bucky and UPS
05	Digital Colour Doppler with 4D Ultrasound	2	AllMed Solutions	Philips	HD 11XE	USA	USD			84,000.00	168,000.00	14,431,200.00	7	Main System OK with 4 Probes but Vaginal Probe not quoted. UPS and Bucky not quoted.
05	Digital Colour Doppler with 4D Ultrasound	2	AllMed Solutions	Philips	HD 9	Korea	USD			56,706.00	113,412.00	9,742,090.80	5	Main System OK. UPS not quoted
05	Digital Colour Doppler with 4D Ultrasound	2	BIOS	Kontron Medical	Imagic Maestro		Euro			28,000.00	56,000.00	7,023,520.00	2	Technically Rejected, frame rate too less of 400 against 600. Only 2 active probe connectors.
05	Digital Colour Doppler with 4D Ultrasound	2	Digionics Pvt Ltd	Not Quoted	Not Quoted									
05	Digital Colour Doppler with 4D Ultrasound	2	Medequips SMC	Toshiba	Xario		USD			50,000.00	100,000.00	8,590,000.00	3	Technically Acceptable

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05	Digital Colour Doppler with 4D Ultrasound	2	Qualitron Corporation	Aloka	Prosound Alpha 7 Premier	Japan	JPY	-	-	7,700,000.00	15,400,000.00	16,496,480.00	8	Aloka purchased by Hitachi, Distribution, product line and continuity doubtful.
05	Digital Colour Doppler with 4D Ultrasound	2	Raditech International	GE	Logiq P5	Korea	USD	-	-	39,000.00	78,000.00	6,700,200.00	1	Technically Acceptable with third probe port
05	Digital Colour Doppler with 4D Ultrasound	2	Shirazi Trading Co.	Hitachi	HV Avius	Japan	USD	-	-	65,000.00	130,000.00	11,167,000.00	6	Technically Rejected, incomplete system with limited software and 3 probe. No endocavit. Probe quoted.
05	Digital Colour Doppler with 4D Ultrasound	2	Siemens	Siemens	ACUSON X300 PE sys	USA	USD	-	-	50,800.00	101,600.00	8,727,440.00	4	Technically Acceptable with UPS
06	Digital Colour Doppler Ultrasound	2	AllMed Solutions	Philips	HD 11XE	USA	USD	-	-	64,500.00	129,000.00	11,081,100.00	8	System OK Vaginal Probe. UPS, Printer not quoted. Optional 4D not Quoted
06	Digital Colour Doppler Ultrasound	2	AllMed Solutions	Philips	HD 9	Korea	USD	-	-	17,130.00	34,260.00	2,942,534.00	1	System Technically Acceptable. No UPS quoted not Option Quoted. Arrithmetic error hence unit price taken as final per tender documents.
06	Digital Colour Doppler Ultrasound	2	BIOS	Kontron Medical	Imagic Maestro		Euro	-	-	27,000.00	54,000.00	6,772,660.00	3	Technically Rejected, frame rate too less of 400 against 600. Only 2 active probe connectors.
06	Digital Colour Doppler Ultrasound	2	Digionics Pvt Ltd	Not Quoted	Not Quoted			-	-					
06	Digital Colour Doppler Ultrasound	2	Medequips SMC	Toshiba	Xario		USD	-	-	41,000.00	82,000.00	7,043,800.00	5	Technically Acceptable
06	Digital Colour Doppler Ultrasound	2	Qualitron Corporation	Aloka	Prosound Alpha 6	Japan	JPY	-	-	4,800,000.00	9,600,000.00	10,283,520.00	7	Aloka purchased by Hitachi, Distribution, product line and continuity doubtful.
06	Digital Colour Doppler Ultrasound	2	Raditech International	GE	Logiq P5	Korea	USD	-	-	30,000.00	60,000.00	5,154,000.00	2	Technically Acceptable with third probe port
06	Digital Colour Doppler Ultrasound	2	Shirazi Trading Co.	Hitachi	HV Avius	Japan	USD	-	-	54,000.00	108,000.00	9,277,200.00	6	Technically Rejected, incomplete system with limited software and 2 probes. No endocavit Probe quoted.
06	Digital Colour Doppler Ultrasound	2	Siemens	Siemens	ACUSON X300 PE sys		USD	-	-	40,000.00	80,000.00	6,872,000.00	4	Technically Acceptable with UPS
07	Mammography	1	AllMed Solutions	Philips	Mammo Diagnost Sereacion	EU	USD	-	-	88,000.00	88,000.00	7,559,200.00	6	Technically Acceptable
07	Mammography	1	BIOS	Planned	Sophie Classic		Euro	-	-	35,900.00	35,900.00	4,502,578.00	3	Technically Acceptable
07	Mammography	1	Digionics Pvt Ltd	Not Quoted	Not Quoted			-	-					
07	Mammography	1	Medequips SMC	Metaltronica	Lilyum	Italy	USD	-	-	43,000.00	43,000.00	3,693,700.00	1	Mammography Seems OK But UPS not quoted. Hence rejected.
07	Mammography	1	Raditech International	GE	Performa	EU	USD	-	-	59,000.00	59,000.00	5,068,100.00	4	Technically Acceptable
07	Mammography	1	Shirazi Trading Co.	Hologic	M-V Linear	USA	USD	-	-	81,000.00	81,000.00	6,957,900.00	5	Technically Acceptable
07	Mammography	1	Siemens	Siemens	Mammomat 1000		USD	-	-	45,500.00	45,500.00	3,908,450.00	2	Technically Acceptable
08	300 mA Mobile X-ray Unit	3	AllMed Solutions	Philips	Practix 360	EU	USD	-	-	46,000.00	138,000.00	11,854,200.00	7	Technically Acceptable Focal spot 1.3mm against 1 mm
08	300 mA Mobile X-ray Unit	3	BIOS	?	Movix 20E		Euro	-	-	20,900.00	62,700.00	7,863,834.00	4	Technically Acceptable
08	300 mA Mobile X-ray Unit	3	Digionics Pvt Ltd	Villa	Visitor T30	Italy	Euro	-	-	19,000.00	57,000.00	7,148,940.00	3	Technically Acceptable

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08	300 mA Mobile X-ray Unit	3	Medequips SMC	Toshiba	IME 100L		USD			26,500.00	79,500.00	6,829,050.00	2	Technically Acceptable
08	300 mA Mobile X-ray Unit	3	Raditech International	GE	TMX+	EU	USD			33,700.00	101,100.00	8,684,490.00	6	Technically Acceptable
08	300 mA Mobile X-ray Unit	3	Shirazi Trading Co.	Hitachi	Sirius 130 HP	Japan	USD			32,000.00	96,000.00	8,246,400.00	5	Rejected 250 MA
08	300 mA Mobile X-ray Unit	3	Shirazi Trading Co.	Radiologia	Transportix MLP	Spain	Euro			19,000.00	57,000.00	7,148,940.00	3	Technically Acceptable
08	300 mA Mobile X-ray Unit	3	Siemens	Siemens	Polymobil Plus		USD			20,000.00	60,000.00	5,154,000.00	1	Technically Acceptable
09	0.35 Tesla MRI	1	AllMed Solutions	Not Quoted	Not Quoted									
09	0.35 Tesla MRI	1	BIOS	Not Quoted	Not Quoted									
09	0.35 Tesla MRI	1	Digionics Pvt Ltd	Wandong Medical	Open 0.36 T	China	USD			530,000.00	530,000.00	45,527,000.00	4	Rejected, chinesses with minimal softwares and no workstation
09	0.35 Tesla MRI	1	Medequips SMC	NeuSoft	SuperStar 0.35T	China	USD			645,000.00	645,000.00	55,405,500.00	6	Technically Rejected, Homogeneity 36ppm is unacceptable Reconstruction of 500 ips is very low. Additional workstation not quoted
09	0.35 Tesla MRI	1	Raditech International	GE	MR Brivo Open 0.3T	China	USD			585,000.00	585,000.00	50,251,500.00	5	Technically Rejected, 0.3 Tesla, mT/m only 18 against 22.
09	0.35 Tesla MRI	1	Shirazi Trading Co.	Hitachi	Aperto Lucent	Japan	USD			444,000.00	444,000.00	38,139,600.00	2	Technically Acceptable with UPS
09	0.35 Tesla MRI	1	Shirazi Trading Co.	Hitachi	Airis Vento	Japan	USD			409,000.00	409,000.00	35,133,100.00	1	Rejected 0.3 Tesla
09	0.35 Tesla MRI	1	Siemens	Siemens	Magnetom C	China	USD			445,000.00	445,000.00	38,225,500.00	3	Technically Acceptable
10	BMD Scanner	1	AllMed Solutions	Not Quoted	Not Quoted									ITEM DROPPED
10	BMD Scanner	1	BIOS	Not Quoted	Not Quoted									
10	BMD Scanner	1	Digionics Pvt Ltd	Not Quoted	Not Quoted									
10	BMD Scanner	1	Medequips SMC	Norland	XR 800		USD			50,000.00	50,000.00	4,295,000.00	1	
10	BMD Scanner	1	Raditech International	GE	Prodigy	USA	USD			85,000.00	85,000.00	7,301,500.00	3	
10	BMD Scanner	1	Shirazi Trading Co.	Hologic	Discovery WI	USA	USD			72,000.00	72,000.00	6,184,800.00	2	
10	BMD Scanner	1	Siemens	Not Quoted	Not Quoted									

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11	High End Echo System	1	AllMed Solutions	Philips	HD 11XE	USA	USD			113,000.00	113,000.00	9,706,700.00	7	Only Adult Transducer quoted. No UPS
11	High End Echo System	1	AllMed Solutions	Philips	HD 7	China	USD			107,353.00	107,353.00	9,221,622.70	6	Technically Acceptable
11	High End Echo System	1	BIOS	Kontron Medical	Imagic Maestro		Euro			34,300.00	34,300.00	4,301,906.00	2	Technically Rejected, frame rate too less or 400 against 600. Only 2 active probe connectors.
11	High End Echo System	1	Digionics Pvt Ltd	Not Quoted	Not Quoted									
11	High End Echo System	1	Medequips SMC	Toshiba	Nemio MX		USD			53,500.00	53,500.00	4,595,650.00	3	Technically Acceptable
11	High End Echo System	1	Raditech International	GE	Vivid S5	EU	USD			49,000.00	49,000.00	4,209,100.00	1	Technically Acceptable
11	High End Echo System	1	Shirazi Trading Co.	Hitachi	HV Avius	Japan	USD			58,000.00	58,000.00	4,982,200.00	4	Technically Rejected, incomplete system with limited software and without TEE Probe.
11	High End Echo System	1	Shirazi Trading Co.	-	-		PKR			75,000.00	75,000.00	75,000.00		UPS for Echo
11	High End Echo System	1	Siemens	Siemens	ACUSON X300 PE sys		USD			60,000.00	60,000.00	5,154,000.00	5	Technically Acceptable with UPS
12	PACS / RIS System	1	AllMed Solutions	Not Quoted	Not Quoted									
12	PACS / RIS System	1	BIOS	Not Quoted	Not Quoted									
12	PACS / RIS System	1	Digionics Pvt Ltd	Not Quoted	Not Quoted									
12	PACS / RIS System	1	Medequips SMC				USD			50,000.00	50,000.00	4,295,000.00	1	Make & Model of PACS RIS not indicated.
12	PACS / RIS System	1	Raditech International	Not Quoted	Not Quoted									
12	PACS / RIS System	1	Shirazi Trading Co.	Vepra		Germany	Euro			40,000.00	40,000.00	5,016,800.00	2	Vepra Model details are missing
12	PACS / RIS System	1	Siemens	Not Quoted	Not Quoted									