

## OFFICE OF THE MEDICAL SUPERINTENDENT SINDH GOVT. HOSPITAL KORANGI-5, KARACHI

Comparative Statement of Tender for Purchase of Machinery / Equipment / Instruments under ADP Scheme 2010-011.

TENDER OPENED ON: MAY 09, 2011. AND FINANCIAL BIDS OPENED ON 31-05-2011 IN THE PRESENCE OF PURCHASE COMMITTEE

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
01	A/C Split 1-1/2 ton	03	03	M/s. Faraz Associate	Rs. 66,500/ each.	1 <sup>st</sup> lowest accepted.
				M/s. Pak Traders	Rs. 54,000/ each.	
				M/s. T.K. Medical	Rs. 73,000/- each.	
02	A/C split 2 ton	03	03	M/s. Faraz Associate	Rs. 84,000/ each.	1 <sup>st</sup> lowest accepted.
				M/s. Pak Traders	Rs. 69,350/ each.	
				M/s. T.K. Medical	Rs. 92,000/- each.	
03	Anesthesia machine with ventilator	06	03	M/s Bios,	Rs. 2,390,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Standard Suppl.	Rs. 1,670,000/- each.	
				M/s. Noor International	Rs. 2,200,000/- each.	
04	Auto Claves large Horizontal	02	01	M/s. T.K. Medical	Rs. 95,000/- each.	1 <sup>st</sup> lowest accepted.
05	Electric Operated Vacuum Autoclave	03	02	M/s. Faraz Associate	Rs. 3,000,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Enterp.	Rs. 6,163,815/- each.	
06	Blood Pressure Monitoring	01	01	M/s. Pak Traders	Rs. 9,850/ each.	1 <sup>st</sup> lowest accepted.
07	Baby Incubator	04	04	M/s. Dynamic	Rs. 162,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Bios	Rs. 146,000/- each.	
				M/s. Standard Suppl	Rs. 225,000/- each.	
				M/s. T.K. Medical	Rs. 182,000/- each.	
08	Arterial Blood Gas Analyzer	03	01	M/s. Noor International	Rs. 775,000/ each.	1 <sup>st</sup> lowest accepted.

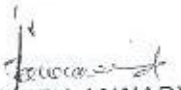
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Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
09	Craniotomy set with shunt passer and trocar	01	01	M/s. Faraz Associate	Rs. 96,730/ each.	1 <sup>st</sup> lowest accepted.
10	OT Light	06	04	M/s. Bios.	Rs. 545,000/- each.	
				M/s. Em-tech	Rs. 640,000/- each.	
				M/s. Med Elec.	Rs. 760,500/- each.	
				M/s. Biotech	Rs. 526,000/- each.	1 <sup>st</sup> lowest accepted.
11	Central Oxygen Supply system	02	02	M/s. Standard Suppl.	Rs.1,260,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Enterp.	Rs.9,097,946/- each.	
12	Centrifuge Machine (24 head)	01	01	M/s. Popular Int.	Rs. 576,000/- each.	1 <sup>st</sup> lowest accepted.
13	Chemistry Analyzer	04	02	M/s. Popular Int.	Rs. 390,000/= each	1 <sup>st</sup> lowest accepted.
				M/s. Global Marketing	Rs. 395,000/= each	
14	Computer P-IV (Complete)	02	02	M/s. Faraz Associate	Rs. 67,500/ each.	
				M/s. Pak Traders	Rs. 66,000/ each.	1 <sup>st</sup> lowest accepted.
15	Craniotomy (Powered) Drill	01	01	M/s. Fazal Din	Rs. 3,445,088/- each	1 <sup>st</sup> lowest accepted.
16	CSF Manometers for ICP Monitoring	Nil	Nil	---	---	No bid received.
18	Dingmens mouth gauge	Nil	Nil	---	---	No; bid received.

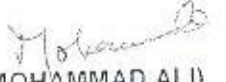
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Sl. No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
19	Flow Meter	03	02	M/s. Standard Suppl	Rs. 14,300/- each.	
				M/s. Universal Enterp.	Rs. 8,124/- each.	1 <sup>st</sup> lowest accepted.
20	Neuro Surgery Table	06	06	M/s. Bios	Rs. 1,955,000/- each.	
				M/s. Em-tech	Rs. 1,850,000/- each.	
				M/s. Med Elec	Rs. 1,872,000/- each	
				M/s. Biotech	Rs. 1,683,500/= each.	1 <sup>st</sup> lowest accepted.
				M/s. Standard Suppl.	Rs. 1,785,000/= each.	
				M/s. Universal Ent.	Rs. 1,778,760/= each.	
21	General Surgery Table	07	06	M/s. Bios	Rs. 1,650,000/- each.	
				M/s. Emtech	Rs. 1,340,000/- each.	
				M/s. Med Elec	Rs. 1,895,400/- each	
				M/s. Biotech	Rs. 1,692,000/= each.	
				M/s. Standard Suppl.	Rs. 875,000/= each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Ent.	Rs. 1,778,760/= each.	
22	Infusion Pump	08	07	M/s. Bios	Rs. 101,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Med-Elec	Rs. 108,810/- each.	
				M/s. B-Braun	Rs. 116,989/- each.	
				M/s. Noor Int.	Rs. 115,000/- each.	
				M/s. Standard Suppl.	Rs. 78,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Ent.	Rs. 159,860/- each.	
23	Multi Media Projector	03	03	M/s. Dynamic	Rs.225,000/- each.	
				M/s. Faraz Associate	Rs. 66,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Pak Traders	Rs. 98,000/- each.	
24	Lap top Computer for Multimedia TV	02	02	M/s. Dynamic	Rs. 52,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Faraz Associate	Rs. 164,500/- each.	
25	Multi parameter	05	01	M/s. Bios	Rs. 328,000/- each.	1 <sup>st</sup> lowest accepted.


Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		Remarks
			Name(s) of Firm	Quoted Price (FOR)	
26 Nebulizer	02	01	M/s. Biotech Pak	Rs. 24,500/- each.	1 <sup>st</sup> lowest accepted.
27 Temp. Pace Maker	Nil	Nil	---	---	No bid received.
28 Nitrous Oxide Cylinders	02	02	M/s. Pak Traders	Rs. 24,800/ each.	1 <sup>st</sup> lowest accepted.
29 Over head Projector with screen	02	02	M/s. Standard Suppl	Rs. 35,000/- each.	
			M/s. Pak Traders	Rs. 27,000/- each.	1 <sup>st</sup> lowest accepted.
30 Sound System for Seminar Hall	02	02	M/s. Faraz Associates	Rs. 66,000/- each.	
			M/s. Pak Traders	Rs. 91,800/- each.	
31 Stereotactic Frame	Nil	Nil			No bid received
32 Suction Machine Double	05	04	M/s. Bios	Rs. 132,000/- each.	
			M/s. Standard Suppl	Rs. 142,500/- each.	
			M/s. Biotech Pak.	Rs. 97,500/- each.	1 <sup>st</sup> lowest accepted.
			M/s. Universal Enterp	Rs. 121,800/- each.	
33 Surgical Drum	02	02	M/s. Pak Traders	Rs. 4,500/ each.	1 <sup>st</sup> lowest accepted.
			M/s. Faraz Associates	Rs. 4,510/- each.	
34 Tissue Processor	01	01	M/s. Global Marketing	Rs. 1,948,000/- each.	1 <sup>st</sup> lowest accepted.
35 Telecommunication setup	01	01	M/s. Dynamic	Rs. 975,000/ each.	1 <sup>st</sup> lowest accepted.

  
(DR. SHAHEEN JAWAD)  
SR. PATHOLOGIST  
SINDH GOVT. HOSPITAL KORANGI  
MEMBER

  
DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

  
(DR. MOHAMMAD ALI)  
DEPUTY MEDICAL SUPERINTENDENT  
SINDH GOVT. HOSPITAL KORANGI  
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DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
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(DR. SHAHID MANZOOR)  
SR. ANAESTHETIST  
SINDH GOVT. HOSPITAL KORANGI  
MEMBER

  
MEDICAL SUPERINTENDENT  
SINDH GOVT. HOSPITAL KORANGI  
CHAIRMAN





**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
**OPENED ON MAY 09, 2011**

11	Noor International	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
12	BIOS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
13	Standard Suppliers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
14	Faraz Associates	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	
15	B Braun Pakistan	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	
16	Med Elec Corp.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

  
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**DEPUTY MEDICAL SUPERINTENDENT**  
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**DEPUTY SECRETARY (ADMN.)**  
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**GOVT. OF SINDH**  
**MEMBER**

  
**MEDICAL SUPERINTENDENT**  
**SINDH GOVT.HOSPITAL KORANGI**  
**CHAIRMAN**

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**

**OPENED ON MAY 09, 2011**

**Item No : 01**  
**Name of Item : A/C Split 1-1/2 ton**  
**Quantity Required : 26 nos.**

S.No.	Tender Specification	Faraz Associates	Pak Traders	TK Medical
	Model / Make	Haier/LG/Samsung	Haier/Orient	Haier
	Technical specification Compliance.	Yes	No	Yes
	A/C Split 1-1/2 ton	Yes	Yes	Yes
	Remarks	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP

TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11

OPENED ON MAY 09, 2011

Item No : 02  
Name of Item : A/C split 2 ton  
Quantity Required : 12 nos.

S.No.	Tender Specification	Faraz Associates	Pak Traders	TK Medical
	Make	Haier/LG/Samsung	Haier/Orient	Haier
	Technical specification Compliance.	Yes	No	Yes
	A/C Split 2 ton	Yes	Yes	Yes
	Remarks	Accepted	Accepted	Accepted.

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.



## SINDH GOVT. HOSPITAL KORANGI-5, KARACHI

## TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP

## TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 - 11

OPENED ON MAY 09, 2011

Item No

: 03

Name of Item

: Anesthesia machine with ventilator

Quantity Required

: 1 no.

S.No.	Tender Specification	Dynamic Corp.	BIOS	Standard Suppliers	Noor International	Universal Ent.	Universal E
	Model	7700G	Astra 300+ AVS	Prima SP 102 AV900	Saturn Evo	Vato EX 30	Vato EX 6
	Make	Tenko	OES	Penlone	Medec	Mindray	Mindray
	Sole Agency	Yes	Yes	Yes	Yes	Yes	Yes
	Original brochure	No	Yes	Yes	Yes	Yes	Yes
	Storage back bar for fitting of two-vaporizer.	Yes	Yes	Yes	Yes	Yes	Yes
	02 liters auto-clavable absorber.	No.	Yes	Yes	Yes	Yes	Yes
	Gas supply: O2, N2O, Air.	No Air	Yes	Yes	Yes	Yes	Yes
	Gas Delivery (5 tube 2 x O2, 2 x N2O, 1 Air)	No.4 tube	Yes	Yes	Yes	No	No
	O2: 0.1 LPM – 10 LPM.	Yes	Yes	Yes	Yes	Not mentioned	Not mentio
	N2O: 0.1 LPM-10 LMP.	Yes	Yes	Yes	Yes	Not mentioned	Not mentio
	Air: Airway: 0.1 LPM-10 LMP.	No	Yes	Yes	Yes	Not mentioned	Not mentio
	N2O / O2 hypoxic guard leaving O2 concentration: M	Yes	Yes	Yes	Yes	Yes	Yes
	Oxygen flush 35 LPM – 75 LPM.	Yes	Yes	Yes	Yes	Yes	Yes
	vaporizer concentration 0.2% - 5%.	Not mentioned	Yes	yes	Yes	Yes	Yes
	Low oxygen alarm with N2O cutoff.	Yes	Yes	Yes	Yes	Yes	Yes
	2 large storage drawer.	Yes	Yes	Yes	Yes	Yes	Yes
	Nitrous Oxide failure alarm.	Yes	Yes	Yes	Yes	Yes	Yes
	Integrated Ventilator 10.4" colored TFT	Yes	Yes	Yes	Yes	No	Yes
	Adult to neonate settings.	No	Yes	Yes	Yes	No	Yes
	Respiratory mode: IPPV, SIPPV, PCV, SIMV, CPAP, MANUAL.	Not available SIPPV,CPAP.	Yes	Yes	Yes	No	No
	I:E Ratio.	Yes	Yes	Yes	Yes	Yes	Yes
	Electronic PEEP 2 hours battery backup.	Yes	Yes	Yes	Yes	No	Yes
	Comprehensive alarm.	Yes	Yes	Yes	Yes	Yes	Yes
	Integrated Ventilation	Yes	Yes	Yes	Yes	Yes	Yes

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
**OPENED ON MAY 09, 2011**

Frequency: adult 4-30 BPM, Child: 20-60 BPM.	Not mentioned	Yes	Yes	Yes	Yes	Yes	yes
Frequency (SIMV, SIPPV) 4-12 BPM.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
I:E ratio: 2:1 – 1:5.	No (8:1 – 1:8)	Yes	Yes	Yes	Yes	yes	yes
PEEP: OFF 0.1 – 2kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Not mentio
Tidal volume: adult 0.2 – 1.2 L. Child: 0.0200.30L.	Not mentioned	Yes	Yes	Yes	Yes	yes	Yes
Max minute volume: 18 LPM.	Not mentioned	yes	Yes	Yes	Yes	No	Not mentio
PCV pressure: OFF 0.5 – 6 kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Insp. Flow: adult 10-50 LPM, Child: 3-30 LPM.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Insp. Plateau: OFF 5-50% W/5% increment. Insp.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Trigger pressure: -2.0-2.0kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	
On Screen Monitoring of: Tidal volume (Vt)	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Not mentio
Frequency(Freq), minute volume(MV), Gas Pressure(Peak), O2 concentration.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Comprehensive alarm for:	Yes	Yes	Yes	Yes	Yes	Yes	yes
CE or FDA approved	No	CE approved	CE approved	CE	CE	CE	CE
Country of origin: UK/USA/Germany	USA	UK	UK	Belijum	China	China	China
Remarks	Rejected	Accepted	Accepted	Accepted	Rejected	Rejected	Rejected

**Remarks:**

- Bid of M/s. Dynamic corp. power supply of quoted equipment is of 110W which is used in USA and also do not meet most of the parameters of tender specification as mentioned above, hence technically disqualified.
- Both Bids of M/s. Universal Enterprises do not meets most of parameters of technical specification as mentioned above, hence technically disqualified.
- Bids of M/s. Bios, M/s. Standard Supplies & M/s. Noor International meeting the criteria / specification, hence technically qualified,.

Item No : 04  
 Name of Item : Auto Claves large Horizontal  
 Quantity Required : 02 nos.

S.No.	Tender Specification	Dynamic Corp.	TK Medical
	Model	SA-300H	K-200
	Make	Sturdy	Local made
	Original brochure showing details technical specification as per tender specification.	Yes	Yes
	Size: 35 liters	Yes	Yes
	Electric and Gas operated	Only Electric	Yes
	Remarks	Rejected	Accepted

**Remarks:**

- Bid of M/s.Dynamic Corporation do not meeting the criteria / specification / requirements, hence technically disqualified.
- Bid of M/s. T.K. Medical meets the criteria / specification, hence technically qualified.

Item No : 05  
 Name of Item : Electric Operated Vacuum Autoclave  
 Quantity Required : 1 no.

S.No.	Tender Specification	Dynamic Corp	Faraz Associates	Universal Ent.
	Model	SAP 500	FALCON 200	SSR-3A-ADVPRO
	Make	Study	Winmed	CSS
	Sole Agency	No	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No		Yes
	Chamber capacity : 200	196	200:	240
	Operatable by electric steam generator	Yes	Yes	Yes
	Temperature range 121C-134C	Yes	Yes	Yes
	Safety device including pressure safety value, steam exhaust valve, pressure switch, vacuum brake off valve.	Yes	Yes	Yes
	Display of temperature and pressure	Yes	Yes	Yes
	Stainless steel trolley for loading and un loading of packs	Yes	Yes	Yes
	All standard accessories	No	Yes	Yes
	Remarks	Rejected	Accepted	Accepted

**Remarks:**

- Bid of M/s. Dynamic Corp. do not meeting the Criteria / specification and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s. Faraz Associates & M/s. Universal Enterprises meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**

**OPENED ON MAY 09, 2011**

**Item No : 06**  
**Name of Item : Blood Pressure Monitoring Apparatus (wall mounted)**  
**Quantity Required : 12 nos.**

<b>S.No.</b>	<b>Tender Specification</b>	<b>Pak Traders</b>
	Model	530
	Make	Yamasu
	Sole Agency	No
	Original brochure showing details technical specification as per tender specification.	Photocopy
	High precision glass tube with capillars 4.2mm +/- 0.2mm	Yes
	Range 0-300mmHg	Yes
	Country of origin: UK/USA/Japan/Europe	Japan
	Remarks	Accepted.

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**

**OPENED ON MAY 09, 2011**

**Item No : 07**  
**Name of Item : Baby Incubator**  
**Quantity Required : 02 nos.**

S.No.	Tender Specification	Dynamic Corp	BIOS	Standard Suppliers	TK Medical
	Model	CHS i1000	B-800	YP-90A	BB-100
	Make	Chongway	Beijing Julongsanyou Technology	Ningbo Davaid	Doison
	Sole Agency	Yes	Yes	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	Yes	Yes	Yes	Yes
	Mattress to hood : 450mm.	Yes	Yes	Yes	No
	Observation side of hood : two incline .	Yes	Yes	Yes	No
	Operate port : 6 (2 Iris ports) .	Yes	Yes	Yes	Yes
	Tubing grommets : 2.	Yes	Yes	Yes	No
	Front access panel : 826 x 310 mm .	Yes	Yes	Yes	Yes
	Mattress tray size : 630 x 360 mm .	Yes	Yes	Yes	Yes
	Power requirement : ≤ 400VA .	Yes	Yes	Yes	Yes
	Temperature control mode : Air servo control .	Yes	Yes	Yes	Yes
	Air temperature control range : 20°C ~ 37°C.	Yes	Yes	Yes	Yes
	Temperature fluctuation : ≤ 0.5°C .	Yes	Yes	Yes	Yes
	Mattress temperature uniformity : 0.8°C	Yes	Yes	Yes	Yes
	Country of origin: Taiwan/China/Korea	Korea	China	China	China
	Remarks	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**OPENED ON MAY 09, 2011**

**Item No : 08**  
**Name of Item : Arterial Blood Gas Analyzer**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Leo Trading	Global Marketing	Noor International
	Model	Easy Blood Gas	Opti CCA-TS	ABL-80
	Make	Medica	Opti Medical	Radiometer
	Sole Agency	No	Yes	Yes
	Original brochure	Yes	Yes	Yes
	Blood Gas Analyzer with following content measured parameter	Yes	Yes	Yes
	Blood pH, cH+, pCO <sub>2</sub> , PO <sub>2</sub> , Baro B	Yes	Yes	Yes
	Calculated values*sO <sub>2</sub> , *cHCO <sub>3</sub> , *AaDpO <sub>2</sub> , *AaDpO <sub>2</sub> T, *SBE,* ABE, *SBC, *cICO <sub>2</sub> (P), *pH(T), *pCO <sub>2</sub> (T), *cH+(T), *pO <sub>2</sub> (T)	Not mentioned	Yes	Yes
	Input Parameters * ctHb 0.0-17.0mmmol/L *FIO <sub>2</sub> 0.0-100% * Temp (patient)14.0-44.0(oC), 57.0-112.0(oF)	Yes	Yes	Yes
	Blood Sample volume 85(L)	Not mentioned	yes	Yes
	Samples per Hour 30 samples	Not mentioned	Not mentioned	Yes
	Ambient Temperature 15-32((oC),59.0-89.6(oF)	Yes	Not mentioned	Yes
	Relative humidity20-80% Pollution degree 2	Not mentioned	Not mentioned	Yes
	Thermostatting solid state 37.0(oC) (+,-) 0.2 (oC)	Not mentioned	Not mentioned	Yes
	Printer:Built-in thermal printer	Not mentioned	Not mentioned	Yes
	USA/EEC/JAPAN	USA	USA	Demark
	Remarks	Rejected	Rejected	Accepted

**Remarks:**

- Bids of M/s. Leo Trading & Global Marketing do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Leo Trading, hence technically disqualified.
- Bids of M/s. Noor International meeting the criteria / specification, hence technically qualified.

Item No : 09  
Name of Item : Carinotomy ser with shunt passer and trocar  
Quantity Required : 1 no.

S.No.	Tender Specification	Faraz Associates
	Make	Surmed
	Sole Agency	No
	Original brochure showing details technical specification as per tender specification.	Details attached
	Export quality/imported	Local / Export Quality
	Remarks	Accepted

**Remarks:**

- The above Bid meeting the criteria / specification / requirements, hence technically qualified.



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**Item No : 10**  
**Name of Item : OT Light**  
**Quantity Required : 1 No.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	EmTech	Standard Suppliers	Med Elec Corp.	Biote
	Model	SLG-100C	ALB-100C	Focus 10S	SLG-100C	Domelux 6200	ML-6
	Make	Sturdy	AFA	St. Francis	Sturdy	Trident Medical	Medi
	Sole Agency	Not provided	Yes	Yes	Yes	Yes	Yes
	Original brochure	Yes	Yes	Photocopy	Yes	Yes	Yes
	Ceiling mounted operation light with single reflector having intensity of 110,000lux or more.	Yes	Yes	Yes	Yes	Yes	Yes
	Color temperature 4300K+/- 200 or better.	Not mentioned	Yes	Yes	Not mentioned	Yes	Yes
	Reflector dia 60 cm or better.	Yes	Yes	Yes	Yes	Yes	Yes
	Light focus range: 60~175cm.	Yes	Yes	Yes	Yes	Yes	Yes
	Depth of light : 70 cm.	Yes	Yes	Yes	Yes	Yes	Yes
	Color render index : 90 or better.	Not mentioned	Yes	Yes	Not mentioned	Yes	Yes
	Bulb: halogen 24 V/150W.	Yes	Halogen	Yes	Yes	Yes	Yes
	Infrared control system.	Not mentioned	Yes	No	Not mentioned	No	Yes
	Country of origin: Korea/Taiwan/Turkey	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan
	Remarks	Rejected	Accepted	Accepted	Rejected	Accepted	Acce

**Remarks:**

- The bids of M/s. Dynamic Corp. & M/s. Standard Suppliers do not meeting the criteria / specification / requirements as mentioned above, hence technically dis-qualified.
- All other bids meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
**OPENED ON MAY 09, 2011**

**Item No : 11**  
**Name of Item : Central Oxygen Supply system**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Standard Suppliers	Universal Enterprise
	Make	Penlone	Preseion
	Sole Agency	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	No
	Supply, installation & commissioning of central medical, gases and suction pipeline system	Yes	yes
	Lying of imported copper pipe 18 swg.	Yes	yes
	Solid drawn, de-oxidized, de-greases complete with require imported copper fitting size 1/2"	Yes	yes
	28 nos. Medical Oxygen outlet points	Yes	yes
	BS Standard , wall mounted, surface type	Yes	yes
	22 nos. Medical Air outlet points	Yes	yes
	BS Standard , wall mount , surface type	Yes	yes
	22 Nos. Medical Air outlet points	Yes	yes
	BS Standard , wall mounted surface type	Yes	yes
	4 Nitroness outlet points	Yes	yes
	16 nos. Isolation valve	Yes	yes
	28 nos. Medical Oxygen flow meter set	Yes	yes
	Complete with humidifier and prob	Yes	yes
	15 nos. suction injector unit complete with 02 litrs poly sulphone collection jar testing/ commissioning/painting of complete system manifold 2x2 nitrous single stage.	Yes	yes
	Country of origin: Europe/UK/Japan	UK	UK
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**OPENED ON MAY 09, 2011**

**Item No : 12**  
**Name of Item : Centrifuge Machine (24 head)**  
**Quantity Required : 01 no.**

S.No.	Tender Specification	Popular International
	Model	Humax 14
	Make	Human
	Sole Agency	Invalid
	Original brochure showing details technical specification as per tender specification.	Yes
	Microprocessor speed control .	Yes
	Tachometer Analog gauge.	Yes
	Digital 99 min timer .	Yes
	Unit complete with safety lid lock.	Yes
	Electrical brakes Motor 250W.	Yes
	Aluminum chamber	Yes
	Country of origin: Korea/Taiwan/Turkey	Germany
	Remarks	Accepted.

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 13**  
**Name of Item : Chemistry Analyzer**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Dynamic Corp	Leo Trading	Popular Int.	Global Market
	Model	Mini screen P	BA-88A	Humalyzer 3500	Spinlab
	Make	Hospitech	Mindray	Human	Vital Scientific
	Sole Agency	Yes	No	Invalid	Yes
	Original brochure	Yes	Yes	Yes	Photocopy
	Analysis mode (coagulation parameters)	Not mentioned	Yes	Yes	Yes
	Sample Types: Serum, Urine, Plasma, CSF, and others	Yes	Yes	Yes	Yes
	Reagent possibilities: R1, R2, R3 and R4 chemistries possible	Not mentioned	Not mentioned	Yes	Yes
	Temperature Range: 20 °C ~ 40 °C	Not mentioned	Yes	Yes	Yes
	Optical System wave length	Yes	Yes	Yes	Yes
	1 position for optional filter	No	Not mentioned	yes	Yes
	Monochromatic and bichromatic measurement	No	Not mentioned	Yes	Yes
	Photometric range: 0 – 3.0 Absorbance	No 0-2.0	Yes	Yes	Yes
	Detector: Silicon photo-diode	Not mentioned	Not mentioned	Yes	Yes
	Measurement Cuvette: Triple cuvette system	Yes	Not mentioned	Yes	Yes
	Programmable: 128 programmable tests (64 direct access keys)	No 50 prog.	Yes	1000	Yes
	Quality Control 3 levels of control	Not mentioned	Not mentioned	Yes	2 control
	Intra and inter day Levey Jennings diagrams	Not mentioned	Not mentioned	Yes	Yes
	Mean, SD, %CV, R calculations	Not mentioned	Not mentioned	Yes	Yes
	QC results can be marked deleted after entering an explanation	Not mentioned	Not mentioned	Yes	Yes
	Manual QC results can be entered (password controlled)	Not mentioned	Not mentioned	Yes	Yes
	Display: Adjustable angle screen	Not mentioned	Yes	Yes	Yes
	Printers: Internal 80mm thermal printer with full graphics	Yes	Yes	Yes	Yes
	Country or origin: USA/JAPAN/EC	Italy	China	Germany	Neather land
	Remarks	Rejected	Rejected	Accepted	Accepted

**Remarks:**

- Bids of M/s.Dynamic Corporation & M/s. Leo Trading do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Leo Trading, hence technically disqualified.
- Bids of M/s.Popular Int. & M/s.Global Marketing meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**OPENED ON MAY 09, 2011**

**Item No : 14**  
**Name of Item : Computer P-IV (Complete)**  
**Quantity Required : 2 nos.**

S.No.	Tender Specification	Faraz Associates	Pak Traders
	Make	HP	Accer
	Computer P-IV with Monitor , laser printer complete with all accessories (Desk Top)	Yes	As per tender specification
	Intel Core 2 Duo 2. 4, GHZ,	Yes	Yes
	FSB 1066 MHz L2 Cache 2MB LGA 775	Yes	Yes
	Intel 965 Board, chipset, Intel 965,	Yes	Yes
	LCD Monitor 17"	Yes	Yes
	Remarks	Accepted	Accepted.

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 15  
Name of Item : Craniotomy (Powered) Drill  
Quantity Required : 1 no.

S.No.	Tender Specification	M/s. Fazal Din		
	Model			
	Make	Conmed		
	Sole Agency	Yes		
	Original brochure showing details technical specification as per tender specification.	Yes		
	Remarks	Accepted		

**Remarks:**

- The above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 16  
Name of Item : CSF Manometers for ICP Monitoring  
Quantity Required : 1 no.

S.No.	Tender Specification						
	Model						
	Make						
	Sole Agency						
	Original brochure showing details technical specification as per tender specification.						
	Remarks						

**No Bid received**

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 18  
Name of Item : Dingmens mouth gauge  
Quantity Required : 1 no.

S.No.	Tender Specification						
	Model						
	Make						
	Sole Agency						
	Original brochure showing details technical specification as per tender specification.						
	Remarks						

**No Bid received**



Item No : 19  
 Name of Item : Flow Meter  
 Quantity Required : 10 nos.

S.No.	Tender Specification	Pak Traders	Standard Suppliers	Universal Enterprise
	Make	Sharp	Therapy equipment	Uzumsu
	Sole Agency	No	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	No	Yes
	Medical oxygen regulator 0-15LPM	As per tender specification	Yes	Yes
	Complete with flowmeter with humidifier	Not mentioned	Yes	Yes
	Confining to BS 5045 specification	Not mentioned	Yes	Yes
	Country of origin: UK/Germany/Japan/Europe	Japan	UK	Turkey
	Remarks	Rejected	Accepted	Accepted

**Remarks:**

- Bid of M/s. Pak Traders do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s. Standard Supplies & M/s. Universal Enterprises, meeting the criteria / specification, hence technically qualified.

## SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 - 11

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Item No : 20  
 Name of Item : Neuro Surgery Table  
 Quantity Required : 1 no.

S.No.	Tender Specification	BIOS	EmTech	Standard Suppliers	Med Elec Corp.	Biotech	Universal Enterprise
	Model	AT-900N	OT -2000	ST-220N	NOT 5600S	EMax 300C	OM - 7S
	Make	AFA	St. Francis	Sturdy	Trident Medical	Mandiland	Uzamsu
	Sole Agency	Yes	Yes	Yes	Yes	Yes	Yes
	Original brochure showing details	Yes	Photocopy	Yes	Yes	Yes	Yes
	100% Radiolucent Top compatible with C-Arm	Yes	Yes	Yes	Yes	Yes	Yes
	Movement should be motor driven	Yes	Yes	Yes	Yes	Yes	Yes
	Base & column are cover with SS with 04 castors	Yes	Yes	Yes	Yes	Yes	Yes
	Neurosurgical functions for any operative position with complete protection devices.	Yes	Yes	Yes	No	Yes	yes
	Tabletop can be equipped X-Ray Cassettes plate	Yes	Yes	Yes	Yes	Yes	Yes
	Table be compatible for Neurosurgical operations	Yes	Yes	Yes	Yes	Yes	Yes
	Main unit, Width: 50cm, Length: 185cm, including foot sec	Yes	Yes	Yes	Yes	Yes	Yes
	Table top rotation, 360°	180	180	180	180	180	Yes
	Trendelenburg, Reverse Trendelenburg: movements,	Yes	Yes	Yes	Yes	yes	Yes
	Back Section: upwards and downwards movements	Yes	Yes	Yes	Yes	yes	Yes
	Seat Section : upwards and downwards movements	Yes	Yes	Yes	yes	yes	Yes
	Parts: chrome plated & stainless steel	Yes	Yes	Yes	Yes	yes	Yes
	Column: covered with stainless steel	Yes	Yes	Yes	Yes	yes	Yes
	Base : covered with stain less steel.	Yes	Yes	Yes	Yes	yes	Yes
	Standard Accessories:(As required in bid documents)	Yes	Yes	Yes	Yes	Yes	yes
	Country or origin: Japan / Taiwan / Korea/Europe	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Turkey
	Remarks	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

## SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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OPENED ON MAY 09, 2011

Item No : 21  
 Name of Item : General Surgery Table  
 Quantity Required : 1 no.

S.No.	Tender Specification	Dynamic Corp.	BIOS	EmTech	Standard Suppliers	MedElec Corp.	Biotech	Universal Enterprise
	Model	ST-08	AT-900S	OT -2000	ST-12	NOT 5600S	EMax 300C	OM – 7S
	Make	Sturdy	AFA	St. Francis	Sturdy	Trident Med	Mandiland	Uzumsu
	Sole Agency	No	Yes	Yes	Yes	Yes	Yes	Yes
	Original brochure showing details technical specification	Yes	Yes	Photocopy	Yes	Yes	Yes	Yes
	100% Radiolucent Table.	Quoted	yes	Yes	Yes	Yes	Yes	Yes
	Movement should be motor driven	hydraulic	yes	Yes	Yes	Yes	Yes	Yes
	Base & column are cover with stainless steel with 04 castor	Table	yes	Yes	Yes	Yes	Yes	Yes
	Multipurpose functions for any operative position with complete protection devices.	instead of Electric	yes	Yes	Yes	Yes	Yes	yes
	Tabletop can be equipped with plate for X-Ray Cassettee.	hence the	yes	Yes	Yes	Yes	Yes	Yes
	Tabletop be connected with standard accessories for general	parameter	yes	Yes	No	Yes	Yes	Yes
	Table should be compatible for general operations.	s do not	yes	Yes	Yes	Yes	Yes	Yes
	Main unit: Baked-on melamine resin finished, Width: 50cm, Length: 185cm, including foot section	meet	yes	Yes	Yes	Yes	Yes	Yes
	Table top rotation: 360°	tender	180°	180°	180°	180°	180°	Yes
	Trendelenburg: 7°	specificati	yes	Yes	Yes	Yes	Yes	Yes
	Back Section: upwards 35° / downwards 7°	on.	yes	Yes	Yes	Yes	Yes	Yes
	Seat Section: up ward 13° / downwards 8°		yes	Yes	Yes		Yes	Yes
	Main unit: Baked-on melamine resin finished		yes	Yes	No	Yes	Yes	Yes
	Parts: chrome plated & stainless steel, Column: covered with stainless steel, Base: covered with stain less steel.		yes	Yes	Yes	Yes	Yes	Yes
	Standard Accessories:(As per bid documents)		yes	Yes	Yes	Yes	Yes	yes
	Country of origin: Japan/Taiwan/Korea/Europe	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Turkey
	Remarks	Rejected	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- Bids of M/s. Dynamic Corporation do meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s.Bios, M/s.Emtech, M/s.Standard Supp. M/s. Med Elec, M/s.Biotech & M/s.Universal meeting the criteria / specification, hence technically qualified.

Item No : 22  
 Name of Item : Infusion Pump  
 Quantity Required : 13 nos.

S.No.	Tender Specification	Dynamic Corp.	BIOS	B. Braun	Standard Suppliers	TK Medical	MedElec Corp.	Noor Internat.	Un En
	Model	iP 5000	MP-1000	InfusomatP	MP-1000	Vas IP01	MP-1000	Top 3300	TE
	Make	Andromed	Daiwha	B.Braun	Daiwha	Vas Tech	Daiwha	Top	Tei
	Sole Agency	No	Yes	Yes	Yes	Yes	No	Yes	Ye
	Original brochure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
	Volumetric peristaltic infusion pump	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
	Flow rate 0.1 to 99.9 ml/h.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
	Unit compatible with most IV set.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
	Memory function in case of power failure to retain the most recent flow rate & total volume	Not mentioned	Yes	Yes	Yes	Not mentioned	Yes	Yes	Ye
	Comprehensive alarm for Air in line, occlusion, door open, low battery, infusion complete, empty container.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
	Built in battery with battery charger.	Yes	Yes	Yes	Yes	No	Yes	Yes	Ye
	Unit complete with IV sets.	Not mentio	Yes	Yes	Yes	Not mentioned	Yes	Yes	Ye
	Country of origin: USA/UK/EC/Korea	USA	Korea	Germany	Korea	UK	Korea	Korea	Jap
	Remarks	Rejected	*Accepted	Accepted	*Accepted	Rejected	*Accepted.	Accepted	Ac

**Remarks:**

- Bids of M/s. Dynamic Corp. & M/s.T.K.Medical do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s.Dynamic, hence technically disqualified.
- \*M/s. Bios, M/s.Standard Supplies & M/s.Med Elec. Offered same model of same company, hence one bid will be approved after verification of Authority from mfgr.
- Bids of M/s.B-Bran, M/s.Noor International & M/s. Universal meeting the criteria / specification, hence technically qualified.

Item No : 23  
 Name of Item : Multi Media Projector  
 Quantity Required : 1 no.

S.No.	Tender Specification	Dynamic Corp.	Faraz Associates	Pak Traders
	Make	Sony	Dell	BENQ
	Sole Agency	No	No	No
	Original brochure showing details technical specification as per tender specification.	Yes	Yes	Photocopy
	Brightness 50 ANSI Lumens contrast ratio 800:1	Yes	Yes	Yes
	Typical resolution 858 x 600 (SVGA)	Yes	Yes	Yes
	Image size: 15-60"	Yes	Yes	Yes
	Projection distance 23.6-94.5 " (60cm-240cm)	Yes	Yes	Yes Yes
	Remarks	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 24  
Name of Item : Lap top Computer for Multimedia TV  
Quantity Required : 1 no.

S.No.	Tender Specification	Dynamic Corp.	Faraz Associates
	Make	Acer	HP
	Original brochure showing details technical specification	No	No
	Acer laptop	Yes	HP
	Intel dual core 2.3 GHz	Yes	Yes
	15" Screen	Yes	14"
	2GB Ram	Yes	Yes
	250 GB Hard disk	Yes	320GB
	DVD Writer	Yes	Yes
	Wi-Fi	Yes	Yes
	Bluetooth	Yes	Yes
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

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**Item No : 25**  
**Name of Item : Multi parameter**  
**Quantity Required : 05 Nos.**

S.No.	Tender Specification	Dynamic Cor	BIOS	Standard Suppl	MedElec Corp.	Universal Ent.
	Model	Nova 3D	OMNI III	True scope classic	DST 5000(A)	New vision 800
	Make	Andromeda	Infinium Med	Schiller	DST	Newtech
	Sole Agency	Yes	Yes	No.	Yes	Yes
	Original brochure	No	Yes	No	Yes	Yes
	Display: 15-17" TFT Color Display.	15"	15" TFT	15"	No12"	15.1" TFT
	ECG: Heart Rate Range: 30-254 bpm ( ± 2bpm).	Not mentioned	Yes	Not mentioned	Not mentioned	Yes 20 - 300
	Lead Selection I, II, III, aVR, aVL, aVF, V.	Not mentioned	Yes	Not mentioned	Yes	Yes
	Audible / visual lead Fault alarm.	Not mentioned	Yes	Not mentioned	No	Yes
	Sweep Speed 12.5/25/50mm/sec.,	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	Gain Selection 5mV/2mV/1mV/0.5mV/ 0.2mV.	Not mentioned	Yes	Not mentioned	yes	Not mentioned
	ECG Reference Signal 1mV Soft ware Generated.	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	ST Segment Range-0.8mV --+ 0.8mV.	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Respiration Rate Range 4-100rpm.	Not mentioned	Yes	Not mentioned	Yes	Yes 0-120 rpm
	PULSE OXIMETERY (SPO2)	Not mentioned	Yes	Yes	Not mentioned	Yes
	Saturation Range:0-100%.	Not mentioned	0-100%	Not mentioned	Not mentioned	0-100%
	Accuracy:± 2%(70-100%): ± 3% (50-69%)	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	Pulse Rate Range: 30-240 bpm.	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	NIPB Automatic Oscillometric.	Not mentioned	Yes	Yes	Yes	Yes
	Parameters Syst / Dias / Mean, Manual / Auto / Stat	Not mentioned	Yes	Not mentioned	Yes	Not mentioned
	Pulse Operating Modes.	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Repeat Cycles: 1-120 minutes,	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Pressure Range: 0-250mmHg	Not mentioned	Yes	Not mentioned	Not mentioned	Yes 0-300
	Country of origin: USA / EEC / Japan	USA	USA	Switzerland	USA	China
	Remarks	Rejected	Accepted	Rejected	Rejected	Rejected

**Remarks:**

- Bids of M/s. Dynamic Corp. M/s. Standard Suppl. M/s. Med Elec. & M/s. Universal Enterprise do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Standard Supplies, hence technically disqualified.
- Bid of M/s. Bios meeting the criteria / specification, hence technically qualified.

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Item No : 26  
 Name of Item : Nebulizer  
 Quantity Required : 10 nos.

S.No.	Tender Specification	Pak Traders	Biotech	
	Model	F-4000	Flowlinev	
	Make	Not mentioned	Cami	
	Sole Agency	No	Yes	
	Original brochure showing details technical specification as per tender specification.	No	Yes	
	Compressor: Piston	Technical details are neither provided on the letter head nor brochure is attached.	Yes	
	Fuse: T1,6 A/ 250V.		Yes	
	Operating Pressure : 0.90 bar.		Yes	
	Air flow: 14l/min.		Yes	
	Noise Level: 50db.		Yes	
	Temporary Use: 30/30 min.		Yes	
	ON/OFF. Class of Risk: IIa.		Yes	
	Accessories: Adult face mask 01, Peditry Face Mask., Faster jet Bulb Mouthpiece, Nasal prong, Connection tubing.		Yes	
	Country of origin: USA/UK/Italy		Italy	Italy
	Remarks		Rejected	Accepted.

**Remarks:**

- Bid of M/s. Pak Traders found non responsive and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bid of M/s. Biotech meeting the criteria / specification, hence technically qualified.



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**Item No : 27**  
**Name of Item : Temporary Pace Makers**  
**Quantity Required : 02 nos.**

S.No.	Tender Specification						
	Model						
	Make						
	Sole Agency						
	Original brochure						
	Software programmable, multi-parameter, multi-mode						
	Constant voltage output.						
	Memory-recall function.						
	Maintains pacing during battery charge						
	Modes DDD, DDI, DOO, VDD, VVI, VVT, VOO, AAI,						
	Basic Rates 30-180 ppm.						
	Rapid Atrial simulation 100-800 ppm.						
	Pulse Amplitude (A & V) 0.1 -10 volts						
	Pulse Width (A & V) 0.05 - 2.0 milliseconds.						
	Sensitivity (Atrial) 0.3 -12 millivolts.						
	(Ventricular) 1.0 - 20 millivolts.						
	Ventricular Refractory Period DDD, DDI, DVI, VDD, VVI 196 - 500 milliseconds VVT 300-500 milliseconds AV						
	Delay 50 - 400 milliseconds.						
	Maximum Tracking Rate (MTR) 90-230 ppm						
	PV Delay AV Delay minus PVC 25 milliseconds.						
	PMT Algorithm 10 Beats @ MTR.						
	Country of origin: USA/ UK/EEC						
	Remarks						

**No Bid Received**

Item No : 28  
Name of Item : Nitrous Oxide Cylinders  
Quantity Required : 02 nos.

S.No.	Tender Specification	Pak Traders	Standard suppliers
	Make	BOC tested	BOC tested
	Remarks	Accepted	Accepted

Remarks:

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 29  
Name of Item : Over head Projector with screen  
Quantity Required : 1 no.

S.No.	Tender Specification	Faraz Associates	Pak Taders
	Model	Hemelex	JL-2
	Make	China	Apollo
	Sole Agency	No	No
	Original brochure showing details technical specification as per tender specification.	Yes	Photocopy
	Remarks	Accepted	Accepted

Remarks:

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 30  
Name of Item : Sound System for Seminar Hall  
Quantity Required : 1 no.

S.No.	Tender Specification	Faraz Associates	Pak Traders
	Make	Imported	Imported
	Sole Agency	No	No
	Remarks	Accepted	Accepted

Remarks:

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

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Item No : 32  
Name of Item : Suction Machine Double  
Quantity Required : 5 nos.

S.No.	Tender Specification	Dynamic Corp.	BIOS	Standard suppliers	Bio Tech	Universal Ent.
	Model	TK-80	H-50	SAM 35	Hospivac 350	Novela
	Make	Tenko	Hersil	MG Medical	Cami	Uzumcu
	Sole Agency	Yes	Yes	Yes	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	Yes	Yes	Yes	Yes
	Low noise suction machine with two 4 liters autoclavable polycarbonate jars.	Brochure is not attached hence the parameter cannot be verified	Yes	Yes	Yes	Yes
	Maximum suction 675mmHg		700mmHg	Yes	Yes	No 650mmHg
	Flow rate 50 liter/minute		70 l/m	Yes	Yes	Yes
	Country of origin: USA/UK/EEC	USA	Spain	UK	Italy	Turkey
	Remarks	Rejected	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- Bid of M/s. Dynamic Corporation found non responsive as mentioned above, hence technically disqualified.
- Bids of M/s. Bios, M/s.Standard Supplies, M/s.Biotech & M/s.Universal Enterprises meeting the criteria / specification, hence technically qualified.

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP

TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11

OPENED ON MAY 09, 2011

Item No : 33  
Name of Item : Surgical Drum  
Quantity Required : 20 nos.

S.No.	Tender Specification	Faraz Associates	Pak Traders
	Make	Surmed	Hillbro
	Sole Agency	Yes	Yes
	Stainless steel (20 x 12 = 08) (9 x 12 = 08) (06 x 06 = 04)	Yes	Yes
		Accepted	Accepted

Remarks:

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**

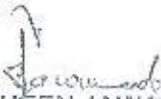
**OPENED ON MAY 09, 2011**


Item No : 35  
Name of Item : Telecommunication set up  
Quantity Required : 1 no.

S.No.	Tender Specification	Dynamic
	Make	ASETRISK
	Original brochure	Yes
	Voice Over Ip Contact Center Solution	Yes
	The solution scalable by adding soft phones.	Yes
	A single server instance capable of handling maximum of 50 simultaneous channels.	Yes
	Pure IP based call center solution.	Yes
	The solution capable of providing all basic reports as service level agreement reports, Inbound calls, Agent Status and performance reports.	Yes
	Unlimited recording reports.	Yes
	Hardware requirements: Server with operating system., Role, primary server.	Yes
	Country of origin: EC / UK / USA / Japan	
	Remarks	Accepted


**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

  
(DR. SHAHEEN JAWAD)  
SR. PATHOLOGIST  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

  
(DR. MOHAMMAD ALI)  
DEPUTY MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

  
(DR. SHAHID MANZOOR)  
SR. ANAESTHETIST  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

  
DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

  
DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

  
MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN

OFFICE OF THE MEDICAL SUPERINTENDENT  
SINDH GOVT. HOSPITAL KORANGI-5, KARACHI

**COMPARATIVE STATEMENT OF TENDER FOR PURCHASE OF TRANSPORT UNDER ADP SCHEME 2010-011.**

**TENDER OPENED ON: MAY 09, 2011. AND FINANCIAL BIDS OPENED ON 31-05-2011**  
**IN THE PRESENCSE OF PURCHASE COMMITTEE**

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
01	Suzuki Bolan VX CNG converted into Ambulance	02	02	M/s. Suzuki South	Rs. 750,000/ each.	1 <sup>st</sup> lowest accepted.
				M/s. Al Ayaz Motors	Rs. 825,000/ each.	

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MEMBER

(DR. MOHAMMAD ALI)  
DEPUTY MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

(DR. SHAHID MANZOOR)  
SR. ANAESTHETIST  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN





COMPARATIVE STATEMENT OF BOOKS UNDER ADP SCHEME 1338/ 2010-11  
SINDH GOVT. HOSPITAL KORANGI-5, KARACHI

	NAME OF BOOK	NAME OF COMPANY					Remarks (1 <sup>st</sup> Lowest)
		Progressive international agencies (PVT) Limited	Maxim Publishing ( 15% Discount)	Original Book Point (17% Discount)	Paramount Publishing Enterprise (20% Discount) Remarks	Paramount Publishing Enterprise after 20% Discount	
<b>OPHTHALMOLOGY BOOK</b>							
	1. Stedman's Ophthalmology Words	3000	--	--	--	--	Progressive international agencies
	2. Atlas of clinical ophthalmology, third edition by David j. Spalton Roger a. Hitchings frcp frcophth.	20975	5439.10	5439.10	5439.10	4351.28	Paramount Publishing Enterprise
	3. *Clinical Ophthalmology a test yourself atlas by jack j. kanski.	3500	--	--	--	--	Progressive international agencies
	4. *Vaughan & Asbury's General ophthalmology.	6400	2638.34	2638.34	2638.34	2110.68	Paramount Publishing Enterprise
	5. Basic ophthalmology for medical students and primary care resident.	--	200.00	200.00	200.00	160.00	Paramount Publishing Enterprise
	6. R Pitts crick A textbook of clinical ophthalmology. A practical guide to disorders of the Eyes and their Management.	4770	--	--	--	--	Progressive international agencies
	7. *Parsons diseases of the eye,(ed 14)	1350	2387.10	2387.10	2387.10	1909.68	Progressive international agencies

8. Duane's foundations of clinical ophthalmology, 2007.	--	--	--	--	--	No offer received
9. Clinical ophthalmology. A systematic approach: Expert consult online and print(kanski, Clinical ophthalmology).	6900	10026.76	10026.76	10026.76	8021.41	Progressive international agencies
10. The eye basic sciences in practice by john v. Forrester, Andrew d. Dick.	9600	-	-	-	--	Progressive international agencies
11. Diseases of the macula by jack j. Kanski, Stanislaw a. Milewski md, jack kanski and Stan Milewski.	9160	--	--	--	--	Progressive international agencies
12. Clinical ophthalmology. A self-Assessment companion by jack j. Kanski agnes kubicka- trzaska.	4400	--	--	--	--	Progressive international agencies
13. Corneal surgery. Theory technique and tissue by Frederick s. Brightbill MD.	26650	26468.40	26468.40	26468.40	21174.72	Paramount Publishing Enterprise
14. Clinical ophthalmic pathology. Principles of diseases of the eye and Associated structures by john hary gary p. Misson.	20480	29756.40	29756.40	29756.40	23805.12	Progressive international agencies
15. Eye essentials. Cataract. Assessment, Classification & Management by raman malhotra.	2950	-	-	-	--	Progressive international agencies
16. Ocular inflammatory disease by jack j. Kanski carlos e pavesio Stephen j. Tuft MA MChir.	11750	10686.00	10686.00	10686.00	8548.80	Paramount Publishing Enterprise

<b><u>PEDIATRIC BOOK</u></b>							
<b>Name of Book</b>							
	1. Nelson text book of Pediatric.	10500	7946.10	7946.10	7946.10	6356.88	Paramount Publishing Enterprise
	2. Current pediatrics.	2150	2536.67	2536.67	2536.67	2029.34	Paramount Publishing Enterprise
	3. Manual of Pediatric Therapeutic	825					Progressive international agencies
	4. Manual of Neonatal Therapeutic	1040					Progressive international agencies
	5. Hand book of Harriet L_____.	1000					Progressive international agencies

<b><u>MEDICINES BOOKS</u></b>							
<b>Name of Book</b>							
	1. Text book of Medicine by PK ( Parveen Kumar)	1800	4272.76	4272.76	4272.76	3418.21	Progressive international agencies
	2. Text book of Medicine by Davidson.	1800				2432.88	Progressive international agencies
	3. CURRENT BOOK OF MEDICINE.	2800	4061.72	4061.72	4061.72	3249.38	Progressive international agencies
	4. CURRENT BOOK OF NEUROLOGY.	-	2536.67	2536.67	2536.67	2029.34	Paramount Publishing

							Enterprise
	5. CURRENT BOOK OF CARDIOLOGY.	1400	1418.30	1418.30	1418.30	1134.64	Paramount Publishing Enterprise
	6. CURRENT BOOK OF RHEUMATOLOGY.	6300					Progressive international agencies
	7. Oxford handbook of Medicine.	580	895.00	895.00	895.00	716.00	Progressive international agencies
	8. Oxford handbook of Emergency Medicine.	520	895.00	895.00	895.00	716.00	Progressive international agencies
	9. Oxford handbook of O.H.C.S.	590	--	--	--	--	Progressive international agencies
	10. Text Book of Medicine by Harrison.	17000	12200.40	12200.40	12200.40	9760.32	Paramount Publishing Enterprise
	11. Clinical Examination by Meclod.	970	1972.80	1972.80	1972.80	1578.24	Progressive international agencies
	12. Essential of Ceciel.	2500	3695.10	3695.10	3695.10	2956.08	Progressive international agencies

	<b><u>CARDIOLOGY BOOKS:</u></b>						
	<b>Name of Book</b>						
	1. Mayo Clinic Tax Book of Cardiology	11300					Progressive international agencies
	2. Oxford Text Book of International.	11600					Progressive international agencies

	3. Grasman International Cardiology	14300					Progressive international agencies
	4. Fegnbam Echocardiography.	6000					Progressive international agencies
	5. Chous'e Electrocardiography in Clinical Practice.	9000					Progressive international agencies
	6. Cardiology Emergencies by Oxford.	370					Progressive international agencies
	7. Echo Made Easy.	595	643.10	643.10	643.10	514.48	Paramount Publishing Enterprise
	8. Total text of cardiology.	-					No offer received

	<b><u>CHEST BOOKS.</u></b>						
	<b>Name of Book</b>						
	1.Crofton & Dougchs Text Book of Respiratory Medicine.	40000	--	--	--	--	Progressive international agencies

<b><u>GYNAE BOOKS</u></b>							
	<b>Name of Book</b>						
	JEFFOCATE'S PRINCIPLES OF GYNECOLOGY 7THED (KUMAR)	3750	5439.10	5439.10	5439.10	4351.28	Progressive international agencies
	SHAW'S TEXTBOOK OF OPERATIVE GYNECOLOGY 6 <sup>TH</sup> ED ( HUDSON)	-	3542.50	3542.50	3542.50	2834.00	Paramount Publishing Enterprise
	OBSTETRICS AND GYNECOLOGY ULTRASOUND A SELF ASSESSMENT ( OLA-OJO)	1000	--	--	--	--	Progressive international agencies
	PRACTICE GUIDELINES FOR OBSTETRICS & GYNECOLOGY 2 <sup>ND</sup> ED ( MORGAN)	3000					Progressive international agencies
	RECENT ADVANCE IN OBSTETRICS AND GYNECOLOGY 24 ( DUNLOP)	4185	-				Progressive international agencies
	THE INFERTILITY MANUAL 2 <sup>ND</sup> ED WITH CD-ROM (RAO)	-	5439.10	5439.10	5439.10	4351.28	Paramount Publishing Enterprise
	OBSTETRICS AND GYNECOLOGY AN EVIDENCE- BASED TEXT FOR MRCOG ( CARDOZO)	3000					Progressive international agencies
	REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY THE REQUISITES IN OBSTETRIC ( ALVERO)	7000					Progressive international agencies
	FETAL CARDIOLOGY FOR OBSTETRICIANS (GANDHI)	-	3477.10	3477.10	3477.10	2781.68	Paramount Publishing Enterprise
	LAPAROSCOPY FOR GYNECOLOGY AND ONCOLOGY PROCESURES DVD AND MANUAL WITH (HATCH)	10450	147421.15	147421.15	147421.15	11793.72	Progressive international agencies
	A PRACTICAL APPROACH TO OBSTETRIC ANESTHESIA ( BUCKLIN)	6500					Progressive international

							agencies
--	--	--	--	--	--	--	----------

<b>PATHOLOGY BOOKS:</b>							
	<b>Name of Book</b>						
	ROBBINS AND COTRAN PATHOLOGIC BASIS OF DISEASE 7 <sup>TH</sup> ED WITH CD-ROM(IND) ( KUMAR)	2300	4131.10	4131.10	4131.10	3304.88	Progressive international agencies
	DIAGNOSTIC MEDICAL PARASITOLOGY 5 <sup>TH</sup> ED ( GARCIA)	-					No offer received
	ESSENTIALS OF VIROLOGY ( REDDY)	-					No offer received
	WHO CLASSIFICATION OF TUMOURS OF HAEMATOPEIETIC AND LYMPHOID TISSUES (SWERDLOW)	-					No offer received
	MANNUAL AND PRACTICE OF HISTOLOGICAL TECHNIQUES 6 <sup>TH</sup> ED ( WHO)	-					No offer received
	MEDICAL LABORATORY TECHNOLOGY METHODS AND INTERPRETATIONS 5 <sup>TH</sup> ED ( SOOD)	1625	2169.10 6e(pb) 2009	2169.10 6e(pb) 2009	2169.10 6e(pb) 2009	1735.30	Progressive international agencies
	FINE NEEDLE ASPIRATION CYTOLOGY 4 <sup>TH</sup> ED ( ORELL)	6000					Progressive international agencies
	BASIC MEDICAL LABORATORY 4 <sup>TH</sup> ED(ESTRIDGE)	-					No offer received
	SAFETY IN HEALTH CARE LABORATORIES (WHO)	-					No offer received
	BASIC MEDICAL ENDOCRINOLOGY 3 <sup>RD</sup> ED ( GOODMAN)	5600					Progressive international agencies



<b><u>E.N.T Books:</u></b>							
<b>Name of Book</b>							
TEXTBOOK OF EAR, NOSE AND THROAT DISEASE 10 <sup>TH</sup> ED ( MAQBOOL)	-	926.50 11 <sup>th</sup> Ed	926.50 11 <sup>th</sup> Ed	926.50 11 <sup>th</sup> Ed	741.2	Paramount Publishing Enterprise	
DISEASE OF EAR, NOSE AND THROAT 4 <sup>TH</sup> ED(DHINGRA)	1040	1515.10 5 <sup>th</sup> Ed	1515.10 5 <sup>th</sup> Ed	1515.10 5 <sup>th</sup> Ed	1212.08	Progressive international agencies	
INTRODUCTION TO AUDIOLOGY 9 <sup>TH</sup> ED WITH CD- OM (MARTIN)	9100					Progressive international agencies	
VICE SCIENCE ( SATALOFF)	-					No offer received	
SNORNING AND OBSTRUCTIVE SLEEP APNA 3 <sup>RD</sup> ED ( FAIRBANKS)	-					No offer received	

<b><u>ORTHOPEDIC BOOKS</u></b>							
<b>Name of Book</b>							
Outline of Orthopedic 13 <sup>th</sup> Ed. ( ADAMS)	1700	1477.96 14 <sup>th</sup> Ed	1477.96 14 <sup>th</sup> Ed	1477.96 14 <sup>th</sup> Ed	1182.37	Paramount Publishing Enterprise	
Apleys Concise system of orthopedics and Fractures 3 <sup>rd</sup> Ed. ( Solomon)	3000	4932.00 9 <sup>th</sup> Ed	4932.00 9 <sup>th</sup> Ed	4932.00 9 <sup>th</sup> Ed	3945.60	Progressive international agencies	
Handbook of Sports Medicine & Health Management ( Sharma)	-					No offer received	
Low Back Disorders Evidence-Based Prevention and Rehabilitation 2 <sup>nd</sup> Ed. ( MCGILL)	-					No offer received	
Handbook of Fractures 3 <sup>rd</sup> Ed (	--					No offer	

	KOVAL)						received
	<b><u>SURGERY BOOKS:</u></b>						
	<b>Name of Book</b>						
	Current Surgical Diagnosis & Treatment 12 <sup>th</sup> ED (DOHERTY)	2850					Progressive international agencies
	Essential Surgery Problems, Diagnosis and Management 4 <sup>th</sup> ED.(BURKITT)	2940					Progressive international agencies
	Principles & Practice of Surgery 5 <sup>th</sup> Ed.(GARDEN)	2825					Progressive international agencies
	Plastic Surgery Emergencies Principles and Techniques.(BULLOCKS)	3800	5962.30	5962.30	5962.30	4,769.84	Progressive international agencies
	Oxford Textbook of Surgery 2 <sup>nd</sup> Ed. 3 Vols Set.(MORRIS)	--					No offer received
	French. S Index of Surgical Differential Diagnosis.(ELLIS)	4500					Progressive international agencies
	Essential of General Surgery 4 <sup>th</sup> Ed.(LAWRENCE)	--					No offer received
	Hamilton Baileys Emergency Surgery 13 <sup>th</sup> ed.(ELLIS)	--	3913.10	3913.10	3913.10	3130.48	Paramount Publishing Enterprise
	Care of the Critically ill Surgical Patient 2 <sup>nd</sup> Ed.(ANDERSON)	5650	--	--	--	--	Progressive international agencies
	Davidsons''s Clinical Cases(STRACHAN)	1160	--	--	--	--	Progressive international agencies
	Essential Postgraduate Surgery(FLIGELSTONE)	4750	--	--	--	--	Progressive international agencies

	A comprehensive approach to principles of General Surgery 3 <sup>RD</sup> Ed.(DOGAR)	--	--	--	--	--	No offer received
	The M.D. Anderson Surgical Oncology Handbook 4 <sup>TH</sup> ED.(FEIG)	4550	1079.10	1079.10	1079.10	863.28	Paramount Publishing Enterprise

	<b><u>Anesthesiology Books:</u></b>						
	<b>Name of Book</b>						
	"Ailkan head" Anesthesiology.	2830	3615.16	3615.16	3615.16	2892.12	Progressive international agencies
	Yao's Book of Clinical cases(Anesthesia)	2450	--	--	--	--	Progressive international agencies

(DR. SHAHEEN JAWAD)  
SR. PATHOLOGIST  
SINDH GOVT.HOSPITAL  
KORANGI MEMBER  
MEMBER

(DR. MOHAMMAD ALI)  
DEPUTY MEDICAL  
SUPERINTENDENT  
SINDH GOVT.HOSPITAL  
KORANGI  
MEMBER

(DR. SHAHID MANZOOR)  
SR. ANAESTHETIST  
SINDH GOVT.HOSPITAL  
KORANGI  
MEMBER

DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL  
KORANGI  
CHAIRMAN

**COMPARATIVE STATEMENT OF FURNITURE & FIXTURE UNDER SNE 2010-11**  
**SINDH GOVERNMENT HOSPITAL KORANGI-5, KARACHI.**

Sr. No.	Name of Items	M/s Faraz Associate	M/s T.K Medical Instrument	M/s Bench Mark	Remarks 1 <sup>st</sup> Lowest
1	Mattresses with Ranging Cover (Good Quality)	9150	7650	8850	M/s T.K
2	Bed side Lockers:	9350	10900	8950	M/s Bench Mark
3	Office Tables:	11000	12000	10500	M/s Bench Mark
4	Office Chairs:	2900	2800	2600	M/s Bench Mark
5	Iron Cupboard 2 Door:	16500	14000	16000	M/s T.K
6	File Cabinets: With Four drawers 20 gauge steel.	10700	11600	10200	M/s Bench Mark
7	Wheel Chair: Good Quality.	9250	12000	8900	M/s Bench Mark
8	Dressing Trolleys	--	22000	--	M/s T.K
9	Revolving Stool: Standard.	4150	3500	3700	M/s T.K
10	Clean Linen Trolleys	--	25000	--	M/s T.K
11	Dirty Linen Trolleys	--	18000	--	M/s T.K

Dr. Tariq Ehsan,  
A.M.S.

Dr.Kausra Khuldeen.  
D.M.S

Dr.S. Muhammad Ali.  
D.M.S,

Dr. Shahid Manzoor  
Sr. Anesthetist

Dr. Iftikhar Himayat  
Surgeon

Dr. Abdul Wahid Rajput  
Medical Superintendent  
Sindh Govt.Hosp.Korangi-5  
Karachi.

**COMPARATIVE STATEMENT OF LINEN UNDER ADP SCHEME 1338/ 2010-11**  
**SINDH GOVERNMENT HOSPITAL KORANGI-5, KARACHI.**

Sr. No.	Name of Items	Name of Company			Remarks 1 <sup>st</sup> Lowest
		M/s S.M. Corporation	M/s AHW Enterprises.	Haq Enterprises	
01	Blankets Standard size	1300	1250	1240	Haq Enterprises
02	Pillow Covers (Rexen) Standard size	355	400	320	Haq Enterprises
03	Towel Large size	320	350	310	Haq Enterprises
04	Draw sheets Standard size / good quality	345	335	310	Haq Enterprises
05	Bed Sheets Standard size / good quality	425	450	410	Haq Enterprises
06	Shirt for O.T. Standard size / good quality	315	400	302	Haq Enterprises
07	Pyjama Standard size / good quality	1505	390	302	Haq Enterprises
08	Cap Mask Set	150	125	124	Haq Enterprises
09	O.T Gown	650	750	620	Haq Enterprises

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 SINDH GOVT.HOSPITAL  
 KORANGI MEMBER  
 MEMBER

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 DEPUTY MEDICAL  
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 KORANGI MEMBER

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 GOVT. OF SINDH  
 MEMBER

DEPUTY SECRETARY (ADMN.)  
 HEALTH DEPARTMENT,  
 GOVT. OF SINDH  
 MEMBER

MEDICAL SUPERINTENDENT  
 SINDH GOVT.HOSPITAL  
 KORANGI  
 CHAIRMAN



# OFFICE OF THE MEDICAL SUPERINTENDENT SINDH GOVT. HOSPITAL KORANGI-5, KARACHI

Comparative Statement of Tender for Purchase of Machinery / Equipment / Instruments under ADP Scheme 2010-011.

TENDER OPENED ON: MAY 09, 2011. AND FINANCIAL BIDS OPENED ON 31-05-2011 IN THE PRESENCE OF PURCHASE COMMITTEE

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
01	A/C Split 1-1/2 ton	03	03	M/s. Faraz Associate	Rs. 66,500/ each.	
				<b>M/s. Pak Traders</b>	<b>Rs. 54,000/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 73,000/- each.	
02	A/C split 2 ton	03	03	M/s. Faraz Associate	Rs. 84,000/ each.	
				<b>M/s. Pak Traders</b>	<b>Rs. 69,350/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 92,000/- each.	
03	Anesthesia machine with ventilator	06	03	M/s. Bios,	Rs. 2,390,000/- each.	
				<b>M/s. Standard Suppl.</b>	<b>Rs. 1,670,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Noor International	Rs. 2,200,000/- each.	
04	Auto Claves large Horizontal	02	01	M/s. T.K. Medical	Rs. 95,000/- each.	1 <sup>st</sup> lowest accepted.
05	Electric Operated Vacuum Autoclave	03	02	M/s. Faraz Associate	Rs. 3,000,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Enterp.	Rs. 6,163,815/- each.	
06	Blood Pressure Monitoring	01	01	M/s. Pak Traders	Rs. 9,850/ each.	1 <sup>st</sup> lowest accepted.
07	Baby Incubator	04	04	M/s. Dynamic	Rs. 162,000/- each.	
				<b>M/s. Bios</b>	<b>Rs. 146,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Standard Suppl	Rs. 225,000/- each.	
				M/s. T.K. Medical	Rs. 182,000/- each.	
08	Arterial Blood Gas Analyzer	03	01	M/s. Noor International	Rs. 775,000/ each.	1 <sup>st</sup> lowest accepted.

-: (2) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
09	<b>Craniotomy set with shunt passer and trocar</b>	<b>01</b>	<b>01</b>	M/s. Faraz Associate	Rs. 96,730/ each.	<b>1<sup>st</sup> lowest accepted.</b>
10	<b>OT Light</b>	<b>06</b>	<b>04</b>	M/s. Bios.	Rs. 545,000/- each.	
				M/s. Em-tech	Rs. 640,000/- each.	
				M/s. Med Elec.	Rs. 760,500/- each.	
				<b>M/s. Biotech</b>	<b>Rs. 526,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
11	<b>Central Oxygen Supply system</b>	<b>02</b>	<b>02</b>	<b>M/s. Standard Suppl.</b>	<b>Rs.1,260,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Universal Enterp.	Rs.9,097,946/- each.	
12	<b>Centrifuge Machine (24 head)</b>	<b>01</b>	<b>01</b>	<b>M/s. Popular Int.</b>	<b>Rs. 576,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
13	<b>Chemistry Analyzer</b>	<b>04</b>	<b>02</b>	<b>M/s. Popular Int.</b>	<b>Rs. 390,000/= each</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Global Marketing	Rs. 395,000/= each	
14	<b>Computer P-IV (Complete)</b>	<b>02</b>	<b>02</b>	M/s. Faraz Associate	Rs. 67,500/ each.	
				<b>M/s. Pak Traders</b>	<b>Rs. 66,000/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
15	<b>Craniotomy (Powered) Drill</b>	<b>01</b>	<b>01</b>	<b>M/s. Fazal Din</b>	<b>Rs. 3,445,088/- each</b>	<b>1<sup>st</sup> lowest accepted.</b>
16	<b>CSF Manometers for ICP Monitoring</b>	<b>Nil</b>	<b>Nil</b>	---	---	<b>No bid received.</b>
18	<b>Dingmens mouth gauge</b>	<b>Nil</b>	<b>Nil</b>	---	---	<b>No; bid received.</b>



-: (3) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
19	Flow Meter	03	02	M/s. Standard Suppl	Rs. 14,300/- each.	
				<b>M/s. Universal Enterp.</b>	<b>Rs. 8,124/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
20	Neuro Surgery Table	06	06	M/s. Bios	Rs. 1,955,000/- each.	
				M/s. Em-tech	Rs. 1,850,000/- each.	
				M/s. Med Elec	Rs. 1,872,000/- each	
				<b>M/s. Biotech</b>	<b>Rs. 1,683,500/= each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Standard Suppl.	Rs. 1,785,000/= each.	
				M/s. Universal Ent.	Rs. 1,778,760/= each.	
21	General Surgery Table	07	06	M/s. Bios	Rs. 1,650,000/- each.	
				M/s. Emtech	Rs. 1,340,000/- each.	
				M/s. Med Elec	Rs. 1,895,400/- each	
				M/s. Biotech	Rs. 1,692,000/= each.	
				<b>M/s. Standard Suppl.</b>	<b>Rs. 875,000/= each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Universal Ent.	Rs. 1,778,760/= each.	
22	Infusion Pump	08	07	M/s. Bios	Rs. 101,000/- each.	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Med-Elec	Rs. 108,810/- each.	
				M/s. B-Braun	Rs. 116,989/- each.	
				M/s. Noor Int.	Rs. 115,000/- each.	
				<b>M/s. Standard Suppl.</b>	<b>Rs. 78,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Universal Ent.	Rs. 159,860/- each.	
23	Multi Media Projector	03	03	M/s. Dynamic	Rs.225,000/- each.	
				M/s. Faraz Associate	Rs. 66,000/- each.	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Pak Traders	Rs. 98,000/- each.	
24	Lap top Computer for Multimedia TV	02	02	<b>M/s. Dynamic</b>	<b>Rs. 52,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Faraz Associate	Rs. 164,500/- each.	
25	Multi parameter	05	01	<b>M/s. Bios</b>	<b>Rs. 328,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
26	Nebulizer	02	01	M/s. Biotech Pak	Rs. 24,500/- each.	1 <sup>st</sup> lowest accepted.
27	Temp. Pace Maker	Nil	Nil	---	---	No bid received.
28	Nitrous Oxide Cylinders	02	02	M/s. Pak Traders	Rs. 24,800/ each.	1 <sup>st</sup> lowest accepted.
				M/s. Standard Suppl	Rs. 35,000/- each.	
29	Over head Projec-tor with screen	02	02	M/s. Pak Traders	Rs. 27,000/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Faraz Associates	Rs. 66,000/- each.	
30	Sound System for Seminar Hall	02	02	M/s. Pak Traders	Rs. 91,800/- each.	
				M/s. Faraz Associates	Rs. 9,500/- each.	
31	Stereotactic Frame	Nil	Nil			No bid received
32	Suction Machine Double	05	04	M/s. Bios	Rs. 132,000/- each.	
				M/s. Standard Suppl	Rs. 142,500/- each.	
				M/s. Biotech Pak.	Rs. 97,500/- each.	1 <sup>st</sup> lowest accepted.
				M/s. Universal Enterp	Rs. 121,800/- each.	
33	Surgical Drum	02	02	M/s. Pak Traders	Rs. 4,500/ each.	1 <sup>st</sup> lowest accepted.
				M/s. Faraz Associates	Rs. 4,510/- each.	
34	Tissue Processor	01	01	M/s. Global Marketing	Rs. 1,948,000/- each.	1 <sup>st</sup> lowest accepted.
35	Telecommunication setup	01	01	M/s. Dynamic	Rs. 975,000/ each.	1 <sup>st</sup> lowest accepted.

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DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN

**OFFICE OF THE MEDICAL SUPERINTENDENT  
SINDH GOVT. HOSPITAL KORANGI-5, KARACHI**

Comparative Statement of Tender for Purchase of Furniture / Fixture under ADP Scheme 2010-011.

TENDER OPENED ON: MAY 09, 2011. AND FINANCIAL BIDS OPENED ON 31-05-2011  
IN THE PRESENCSE OF PURCHASE COMMITTEE

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
01	<b>HOSPITAL FOWLER BED TWO CRANK</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 49,500/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 38,500/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 39,000/- each.	
02	<b>ORTHOPEDIC BEDS</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 80,000/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 77,500/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 90,000/- each.	
03	<b>HOSPITAL FOWLER BED SINGLE CRANK</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 37,950/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 24,950/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 29,100/- each.	
04	<b>BED SIDE LOCKER</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 12,750/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 8,950/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 10,900/- each.	
5	OVER BED TABLE	<b>05</b>	<b>02</b>	M/s. Faraz Associate	Rs. 9,000/ each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 8,750/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>

-: (2) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
06	<b>BED SIDE BENCH</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 6,500/- each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 6,300/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 7,200/- each.	
07	<b>EXAMINATION COUCH</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 20,400/ each.	
				M/s. Bench Mark	Rs. 13,600/ each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 12,800/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
08	<b>FOOT STEPER</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 4,760/ each.	
				M/s. Bench Mark	Rs. 3,800/- each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 2,300/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
09	<b>DRIP STAND</b>	<b>05</b>	<b>02</b>	<b>M/s. Faraz Associate</b>	<b>Rs. 5,800/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs. 8,700/- each.	
10	<b>REVOLVING CHAIR</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 5,900/ each.	
				M/s. Bench Mark	Rs. 5,850/ each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 5,500/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
11	<b>OFFICE CHAIR</b>	<b>05</b>	<b>02</b>	M/s. Faraz Associate	Rs. 2,680/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 2,550/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
12	<b>STRETCHER TROLLEYS</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 25,000/ each.	
				M/s. Bench Mark	Rs. 23,800/ each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 18,200/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>

-: (3) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
13	<b>CHAIR FOR SEMINAR HALL</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 7,875/- each.	1 <sup>st</sup> lowest accepted.
14	<b>BOOKS SHELVES (IRON)</b>	<b>04</b>	<b>01</b>	M/s. Faraz Associate	Rs. 15,400/ each.	1 <sup>st</sup> lowest accepted.
15	MEDICINE RACK	<b>04</b>	<b>02</b>	M/s. Bench Mark	Rs. 19,250/ each.	
				M/s. T.K. Medical	Rs. 5,400/- each.	1 <sup>st</sup> lowest accepted.
16	<b>FILE CABINETS WITH FOUR DRAWERS</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 10,900/ each.	
				M/s. Bench Mark	Rs. 10,200/ each.	1 <sup>st</sup> lowest accepted.
				M/s. T.K. Medical	Rs. 11,600/- each.	
17	<b>COMPUTER TABLE</b>	<b>04</b>	<b>02</b>	M/s. Faraz Associate	Rs. 7,900/ each.	
				M/s. Bench Mark	Rs. 7,500/ each.	1 <sup>st</sup> lowest accepted.
18	<b>COUCHES FOR BLOOD DONNER</b>	<b>03</b>	<b>01</b>	M/s. Faraz Associate	Rs. 25,000/ each.	1 <sup>st</sup> lowest accepted.
19	<b>TREATMENT COACHES:</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 25,000/ each.	1 <sup>st</sup> lowest accepted.
20	<b>WHEEL CHAIR</b>	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 9,200/ each.	
				M/s. Bench Mark	Rs. 8,900/ each.	1 <sup>st</sup> lowest accepted.
				M/s. T.K. Medical	Rs. 12,000/- each.	
21	STEEL ALMIRAH	<b>05</b>	<b>03</b>	M/s. Faraz Associate	Rs. 16,000/ each.	
				M/s. Bench Mark	Rs. 17,000/ each.	
				M/s. T.K. Medical	Rs. 10,800/- each.	1 <sup>st</sup> lowest accepted.

-: (4) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
22	<b>MEDICINE TROLLY</b>	<b>04</b>	<b>02</b>	M/s. Faraz Associate	Rs. 47,850/-each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 46,500/-each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
23	<b>INSTRUMENTS TROLLY</b>	<b>04</b>	<b>02</b>	M/s. Faraz Associate	Rs. 40,800/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 39,600/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
24	<b>FOLDING SCREEN</b>	<b>04</b>	<b>02</b>	M/s. Faraz Associate	Rs. 7,800/ each.	
				<b>M/s. Bench Mark</b>	<b>Rs. 7,500/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
25	<b>FIBER CHAIR FOUR SITTER (GOOD QUALITY)</b>	<b>05</b>	<b>02</b>	<b>M/s. Faraz Associate</b>	<b>Rs. 7,850/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. T.K. Medical	Rs.10,800/- each.	
26	<b>OFFICE TABLES</b>	<b>04</b>	<b>01</b>	<b>M/s. T.K. Medical</b>	<b>Rs. 12,000/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
27	<b>REVOLVING STOOL (STANDARD)</b>	<b>05</b>	<b>03</b>	<b>M/s. Faraz Associate</b>	<b>Rs. 2,800/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
				M/s. Bench Mark	Rs. 3,700/ each.	
				M/s. T.K. Medical	Rs. 3,600/- each.	
28	<b>MATTRESSES</b>	<b>04</b>	<b>02</b>	M/s. Bench Mark	Rs. 8,850/ each.	
				<b>M/s. T.K. Medical</b>	<b>Rs. 7,650/- each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
29	<b>SEMINAR HALL STAGE PLATFORM</b>	<b>03</b>	<b>01</b>	<b>M/s. Bench Mark</b>	<b>Rs. 262,500/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>
30	<b>ROSTRUM</b>	<b>03</b>	<b>01</b>	<b>M/s. Bench Mark</b>	<b>Rs. 17,500/ each.</b>	<b>1<sup>st</sup> lowest accepted.</b>

-: (5) :-

Item No.	Name of Item	No of Bids Received	Technically Responsive Bids	Financial Evaluation		
				Name(s) of Firm	Quoted Price (FOR)	Remarks
31	<b>EXECUTIVE / PRESIDENT CHAIR</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 10,500/ each.	1 <sup>st</sup> lowest accepted.
32	<b>GUEST CHAIRS STANDARD SIZE , MEDIUM</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 7,875/- each.	1 <sup>st</sup> lowest accepted.
33	<b>STAGE TABLE DIMENSION : 6" X 2` X 30"</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 13,125/ each.	1 <sup>st</sup> lowest accepted.
34	<b>LIBRARY CARRELS DIMENSION : 5`H X 3`W X</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 21,000/ each.	1 <sup>st</sup> lowest accepted.
35	<b>LIBRARY CHAIRS</b>	<b>03</b>	<b>01</b>	M/s. Bench Mark	Rs. 5,250/ each.	1 <sup>st</sup> lowest accepted.

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MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN







**GOVERNMENT OF SINDH**  
**HEALTH DEPARTMENT**  
**(DEVELOPMENT WING)**

No. HD(P&E)3-4(130)/2011,

M/s. Rajput Engineering Company,  
B-02, Block-2, Gulshan-e-Iqbal  
Karachi.

**SUBJECT: PURCHASE OF EQUIPMENT/FURNITURE/FIXTURE UNDER ADP DURING  
THE FINANCIAL YEAR 2010-2011.**

Reference: Your Offer/Quotation No.HD/2011-501 dated: 10-05-2011.

It is inform you that following items approved for supply against the subject tender during the year 2010-2011.

Item#	Name of Item	Quoted Rate	Qty. to be Purchased	Total Value in Figures
				<b>Grand Total Rs</b>

TOTAL VALUE IN WORDS: RUPEES ONE MILLIONS

Date of delivery / completion: Upto June 15, 2011 or earlier.

The above acceptance is subject to 5% Performance Security amounting to **Rs.78,661/=** which may please be furnished in the shape of Call Deposit/Pay Order/Bank Guarantee and the signing of contract agreement which may please be signed within 07 days of the receipt of the AT failing which the contract is concluded at your risk and expenses.

**ADL. SECRETARY (DEV)/  
PROJECT DIRECTOR**



**GOVERNMENT OF SINDH**  
**HEALTH DEPARTMENT**  
**(DEVELOPMENT WING)**

**WORK ORDER FOR SUPPLY OF IT EQUIPMENT / FURNITURE / FIXTURE.**

1.	Contract No. & dated.	HD(P&E)3-4(130)/2011, DATED: ----- 2011		
2.	Name & Address of the Contractor	M/s. Rajput Engineering Company, B-02, Block-2, Gulshan-e-Iqbal, Karachi.		
3.	Contractor's Ref. No. & Date.	HD/2011-501                      dated: 10-05-2011.		
4.	Particulars of Stores.	As given below.		
ITE M #	DESCRIPTION OF STORES	RATE PER A/U	QUANTITY ORDERED	TOTAL VALUE IN FIGURES.
01				
02				
03				
04				
05				
06				
07				
08				
09				
10				
11				
12				
13				
14				
<b>Grand Total Rs.</b>				

TOTAL VALUE IN WORDS: RUPEES ONE MILLIONS FIVE HUNDRED SEVENTY THREE THOUSAND TWO HUNDRED EIGHTEEN ONLY.

NB: -ALL TAXES / GST included in the above prices.

-The supplier is bound to provide free service during warranty period and to supply spare parts / accessories of the Equipment.

5.	DATE OF DELIVERY / COMPLETION OF WORK:	Within One month or earlier.
6.	Place of Work.	Health Department, Government of Sindh, Block-94, Sindh Secretariat 4-B, Karachi.
7.	Name & address of Consignee.	The Additional Secretary (Dev) / Project Director, Health Department, Government of Sindh, Block-94, Sindh Secretariat 4-B, Karachi.
8.	Inspection Authority.	The Purchase Committee constituted vide Notification No. HD(P&E)3-4(130)/2011, dated: 06.04.2011

9.	Place at which to be inspected.	At Consignee's Premises.
10	Terms & Conditions	As per bid documents / Contract agreement.
11	Performance Security	Deposited Rs----- @ 5% as Performance Security vide Pay order No. ----- dated:-----
12.	Payment.	i) 100% payment to be made on the production of Proof of completion / commencement, by the Accountant General Sindh, Karachi. ii) Part Payment against part supply not allowed.

**ADL. SECRETARY (DEV)/  
PROJECT DIRECTOR**

CC:

- 1) The Secretary to Government of Sindh, Finance Department, Karachi.
- 2) The Accountant General Sindh, Karachi.
- 3) All the Members of Purchase Committee.
- 4) The Commissioner Income Tax, West Zone, Karachi.
- 5) The P.S. to Secretary Health.

**ADL. SECRETARY (DEV)/**

OFFICE OF THE MEDICAL SUPERINTENDENT  
SINDH GOVT. HOSPITAL KORANGI-5, KARACHI.  
COMPARATIVE STATEMENT OF TENDER FOR THE PURCHASE OF  
AMBULANCE 800C UNDER ADP SCHEME 1338/ 2010-11  
OPENED ON MAY 09,2011

**NAME OF ITEM : AMBULANCE 800CC**  
**BIDS RECEIVED :02**

Sr. No.	Tender Specification	M/s Suzuki South	M/s Al Ayaz Motor
1.	Model:	Suzuki Bolan VX, CNG converted into Ambulance	Suzuki Bolan VX, CNG converted into Ambulance
2.	Make:	Suzuki.	Suzuki.
3.	Original Catalogue Showing details technical Specification	Available	Available
4.	CNG Cylinder	Available.	Available.
5.	Capacity:	55 liter	55 liter
6.	Engine Type:	Four Stroke 800CC	Four Stroke 800CC
7.	Maximum Horse Power	27.5 KW.	27.5 KW.
8.	Sliding Stretcher.	yes	Yes
9.	Stretcher box	yes	Yes
10.	Extra Seat ( for 2 person)	yes	Yes
11.	Inside fan	yes	Yes
12.	Drip stand	yes	Yes
13.	Cylinder stand	yes	Yes
14.	Oxygen Cylinder with complete mask & regulator.	yes	Yes
15.	B.P. Apparatus	yes	Yes
16.	Roof Light Career.	yes	Yes
17.	Emergency Big Light with Mice & Siren	yes	Yes
18.	Ambulance logo, writing with sticker ( front, back & side )	yes	Yes
19.	First Aid Box ( for medicine)	yes	Yes
20.	Remarks	Accepted	Accepted

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GOVT. OF SINDH  
MEMBER

DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN





**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
**OPENED ON MAY 09, 2011**

11	Noor International	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
12	BIOS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
13	Standard Suppliers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
14	Faraz Associates	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	
15	B Braun Pakistan	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	
16	Med Elec Corp.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

**(DR. SHAHEEN JAWAD)**  
**SR. PATHOLOGIST**  
**SINDH GOVT.HOSPITAL KORANGI**  
**MEMBER**

**(DR. MOHAMMAD ALI)**  
**DEPUTY MEDICAL SUPERINTENDENT**  
**SINDH GOVT.HOSPITAL KORANGI**  
**MEMBER**

**(DR. SHAHID MANZOOR)**  
**SR. ANAESTHETIST**  
**SINDH GOVT.HOSPITAL KORANGI**  
**MEMBER**

**DEPUTY DIRECTOR (DEV.)**  
**HEALTH DEPARTMENT,**  
**GOVT. OF SINDH**  
**MEMBER**

**DEPUTY SECRETARY (ADMN.)**  
**HEALTH DEPARTMENT,**  
**GOVT. OF SINDH**  
**MEMBER**

**MEDICAL SUPERINTENDENT**  
**SINDH GOVT.HOSPITAL KORANGI**  
**CHAIRMAN**

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
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**Item No** : 01  
**Name of Item** : A/C Split 1-1/2 ton  
**Quantity Required** : 26 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Traders</b>	<b>TK Medical</b>
	Model / Make	Haier/LG/Samsung	Haier/Orient	Haier
	Technical specification Compliance.	Yes	No	Yes
	A/C Split 1-1/2 ton	Yes	Yes	Yes
	Remarks	<b>Accepted</b>	<b>Accepted</b>	<b>Accepted</b>

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.



**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 02  
**Name of Item** : A/C split 2 ton  
**Quantity Required** : 12 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Traders</b>	<b>TK Medical</b>
	Make	Haier/LG/Samsung	Haier/Orient	Haier
	Technical specification Compliance.	Yes	No	Yes
	A/C Split 2 ton	Yes	Yes	Yes
	Remarks	<b>Accepted</b>	<b>Accepted</b>	<b>Accepted.</b>

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 03**  
**Name of Item : Anesthesia machine with ventilator**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	Standard Suppliers	Noor International	Universal Ent.	Universal Ent.
	Model	7700G	Astra 300+ AVS	Prima SP 102 AV900	Saturn Evo	Vato EX 30	Vato EX 65
	Make	Tenko	OES	Penlone	Medec	Mindray	Mindray
	Sole Agency	Yes	Yes	Yes	Yes	Yes	Yes
	Original brochure	No	Yes	Yes	Yes	Yes	Yes
	Storage back bar for fitting of two-vaporizer.	Yes	Yes	Yes	Yes	Yes	Yes
	02 liters auto-clavable absorber.	No.	Yes	Yes	Yes	Yes	Yes
	Gas supply: O2, N2O, Air.	No Air	Yes	Yes	Yes	Yes	Yes
	Gas Delivery (5 tube 2 x O2, 2 x N2O, 1 Air)	No.4 tube	Yes	Yes	Yes	No	No
	O2: 0.1 LPM – 10 LPM.	Yes	Yes	Yes	Yes	Not mentioned	Not mentioned
	N2O: 0.1 LPM-10 LMP.	Yes	Yes	Yes	Yes	Not mentioned	Not mentioned
	Air: Airway: 0.1 LPM-10 LMP.	No	Yes	Yes	Yes	Not mentioned	Not mentioned
	N2O / O2 hypoxic guard leaving O2 concentration: M	Yes	Yes	Yes	Yes	Yes	Yes
	Oxygen flush 35 LPM – 75 LPM.	Yes	Yes	Yes	Yes	Yes	Yes
	vaporizer concentration 0.2% - 5%.	Not mentioned	Yes	yes	Yes	Yes	Yes
	Low oxygen alarm with N2O cutoff.	Yes	Yes	Yes	Yes	Yes	Yes
	2 large storage drawer.	Yes	Yes	Yes	Yes	Yes	Yes
	Nitrous Oxide failure alarm.	Yes	Yes	Yes	Yes	Yes	Yes
	Integrated Ventilator 10.4" colored TFT	Yes	Yes	Yes	Yes	No	Yes
	Adult to neonate settings.	No	Yes	Yes	Yes	No	Yes
	Respiratory mode: IPPV, SIPPV, PCV, SIMV, CPAP, MANUAL.	Not available SIPPV,CPAP.	Yes	Yes	Yes	No	No
	I:E Ratio.	Yes	Yes	Yes	Yes	Yes	Yes
	Electronic PEEP 2 hours battery backup.	Yes	Yes	Yes	Yes	No	Yes

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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Comprehensive alarm.	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Ventilation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Frequency: adult 4-30 BPM, Child: 20-60 BPM.	Not mentioned	Yes	Yes	Yes	Yes	Yes	yes
Frequency (SIMV, SIPPV) 4-12 BPM.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
I:E ratio: 2:1 – 1:5.	No (8:1 – 1:8)	Yes	Yes	Yes	Yes	yes	yes
PEEP: OFF 0.1 – 2kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Not mentioned
Tidal volume: adult 0.2 – 1.2 L. Child: 0.0200.30L.	Not mentioned	Yes	Yes	Yes	Yes	yes	Yes
Max minute volume: 18 LPM.	Not mentioned	yes	Yes	Yes	Yes	No	Not mentioned
PCV pressure: OFF 0.5 – 6 kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Insp. Flow: adult 10-50 LPM, Child: 3-30 LPM.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Insp.Plateau: OFF 5-50% W/5% increment. Insp.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Trigger pressure: -2.0-2.0kPa.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	
On Screen Monitoring of: Tidal volume (Vt)	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Not mentioned
Frequency(Freq), minute volume(MV), Gas Pressure(Peak), O2 concentration.	Not mentioned	Yes	Yes	Yes	Yes	Not mentioned	Yes
Comprehensive alarm for:	Yes	Yes	Yes	Yes	Yes	Yes	yes
CE or FDA approved	No	CE approved	CE approved	CE	CE	CE	CE
Country of origin: UK/USA/Germany	USA	UK	UK	Belijum	China	China	China
Remarks	<b>Rejected</b>	<b>Accepted</b>	<b>Accepted</b>	<b>Accepted</b>	<b>Accepted</b>	<b>Rejected</b>	<b>Rejected</b>

**Remarks:**

- Bid of M/s. Dynamic corp. power supply of quoted equipment is of 110W which is used in USA and also do not meet most of the parameters of tender specification as mentioned above, hence technically disqualified.
- Both Bids of M/s.Universal Enterprises do not meets most of parameters of technical specification as mentioned above, hence technically disqualified.
- Bids of M/s.Bios, M/s. Standard Supplies & M/s. Noor International meeting the criteria / specification, hence technically qualified,.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**Item No : 04**  
**Name of Item : Auto Claves large Horizontal**  
**Quantity Required : 02 nos.**

<b>S.No.</b>	<b>Tender Specification</b>	<b>Dynamic Corp.</b>	<b>TK Medical</b>
	Model	SA-300H	K-200
	Make	Sturdy	Local made
	Original brochure showing details technical specification as per tender specification.	Yes	Yes
	Size: 35 liters	Yes	Yes
	Electric and Gas operated	Only Electric	Yes
	Remarks	Rejected	Accepted

**Remarks:**

- Bid of M/s.Dynamic Corporation do not meeting the criteria / specification / requirements, hence technically disqualified.
- Bid of M/s. T.K. Medical meets the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 05  
**Name of Item** : Electric Operated Vacuum Autoclave  
**Quantity Required** : 1 no.

S.No.	Tender Specification	Dynamic Corp	Faraz Associates	Universal Ent.
	Model	SAP 500	FALCON 200	SSR-3A-ADVPRO
	Make	Study	Winmed	CSS
	Sole Agency	No	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No		Yes
	Chamber capacity : 200	196	200:	240
	Operatable by electric steam generator	Yes	Yes	Yes
	Temperature range 121C-134C	Yes	Yes	Yes
	Safety device including pressure safety value, steam exhaust valve, pressure switch, vacuum brake off valve.	Yes	Yes	Yes
	Display of temperature and pressure	Yes	Yes	Yes
	Stainless steel trolley for loading and un loading of packs	Yes	Yes	Yes
	All standard accessories	No	Yes	Yes
	Remarks	Rejected	Accepted	Accepted

**Remarks:**

- Bid of M/s. Dynamic Corp. do not meeting the Criteria / specification and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s. Faraz Associates & M/s. Universal Enterprises meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 06  
**Name of Item** : Blood Pressure Monitoring Apparatus (wall mounted)  
**Quantity Required** : 12 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Pak Traders</b>
	Model	530
	Make	Yamasu
	Sole Agency	No
	Original brochure showing details technical specification as per tender specification.	Photocopy
	High precision glass tube with capillars 4.2mm +/- 0.2mm	Yes
	Range 0-300mmHg	Yes
	Country of origin: UK/USA/Japan/Europe	Japan
	Remarks	Accepted.

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 07**  
**Name of Item : Baby Incubator**  
**Quantity Required : 02 nos.**

S.No.	Tender Specification	Dynamic Corp	BIOS	Standard Suppliers	TK Medical
	Model	CHS i1000	B-800	YP-90A	BB-100
	Make	Chongway	Beijing Julongsanyou Technology	Ningbo Davaid	Doison
	Sole Agency	Yes	Yes	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	Yes	Yes	Yes	Yes
	Mattress to hood : 450mm.	Yes	Yes	Yes	No
	Observation side of hood : two incline .	Yes	Yes	Yes	No
	Operate port : 6 (2 Iris ports) .	Yes	Yes	Yes	Yes
	Tubing grommets : 2.	Yes	Yes	Yes	No
	Front access panel : 826 x 310 mm .	Yes	Yes	Yes	Yes
	Mattress tray size : 630 x 360 mm .	Yes	Yes	Yes	Yes
	Power requirement : ≤ 400VA .	Yes	Yes	Yes	Yes
	Temperature control mode : Air servo control .	Yes	Yes	Yes	Yes
	Air temperature control range : 20°C ~ 37°C.	Yes	Yes	Yes	Yes
	Temperature fluctuation : . ≤ 0.5°C .	Yes	Yes	Yes	Yes
	Mattress temperature uniformity :0.8°C	Yes	Yes	Yes	Yes
	Country of origin: Taiwan/China/Korea	Korea	China	China	China
	Remarks	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 08**  
**Name of Item : Arterial Blood Gas Analyzer**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Leo Trading	Global Marketing	Noor International
	Model	Easy Blood Gas	Opti CCA-TS	ABL-80
	Make	Medica	Opti Medical	Radiometer
	Sole Agency	No	Yes	Yes
	Original brochure	Yes	Yes	Yes
	Blood Gas Analyzer with following content measured parameter	Yes	Yes	Yes
	Blood pH, cH+, pCO2, PO2, Baro B	Yes	Yes	Yes
	Calculated values*sO2,*cHCO3, *AaDpO2, *AaDpO2T, *SBE,* ABE, *SBC, *cICO2(P), *pH(T), *pCO2(T), *cH+(T), *pO2(T)	Not mentioned	Yes	Yes
	Input Parameters * ctHb 0.0-17.0mmol/L *FIO2 0.0-100% * Temp (patient)14.0-44.0(oC), 57.0-112.0(oF)	Yes	Yes	Yes
	Blood Sample volume 85((L)	Not mentioned	yes	Yes
	Samples per Hour 30 samples	Not mentioned	Not mentioned	Yes
	Ambient Temperature 15-32((oC),59.0-89.6(oF)	Yes	Not mentioned	Yes
	Relative humidity20-80% Pollution degree 2	Not mentioned	Not mentioned	Yes
	Thermostatting solid state 37.0(oC) (+,-) 0.2 (oC)	Not mentioned	Not mentioned	Yes
	Printer:Built-in thermal printer	Not mentioned	Not mentioned	Yes
	USA/EEC/JAPAN	USA	USA	Demark
	Remarks	Rejected	Rejected	Accepted

**Remarks:**

- Bids of M/s. Leo Trading & Global Marketing do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Leo Trading, hence technically disqualified.
- Bids of M/s. Noor International meeting the criteria / specification, hence technically qualified.



**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 09**  
**Name of Item : Carinotomy ser with shunt passer and trocar**  
**Quantity Required : 1 no.**

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>
	Make	Surmed
	Sole Agency	No
	Original brochure showing details technical specification as per tender specification.	Details attached
	Export quality/imported	Local / Export Quality
	Remarks	Accepted

**Remarks:**

- The above Bid meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 10**  
**Name of Item : OT Light**  
**Quantity Required : 1 No.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	EmTech	Standard Suppliers	Med Elec Corp.	Biotech
	Model	SLG-100C	ALB-100C	Focus 10S	SLG-100C	Domelux 6200	ML-600
	Make	Sturdy	AFA	St. Francis	Sturdy	Trident Medical	Medilar
	Sole Agency	Not provided	Yes	Yes	Yes	Yes	Yes
	Original brochure	Yes	Yes	Photocopy	Yes	Yes	Yes
	Ceiling mounted operation light with single reflector having intensity of 110,000lux or more.	Yes	Yes	Yes	Yes	Yes	Yes
	Color temperature 4300K+/- 200 or better.	Not mentioned	Yes	Yes	Not mentioned	Yes	Yes
	Reflector dia 60 cm or better.	Yes	Yes	Yes	Yes	Yes	Yes
	Light focus range: 60~175cm.	Yes	Yes	Yes	Yes	Yes	Yes
	Depth of light : 70 cm.	Yes	Yes	Yes	Yes	Yes	Yes
	Color render index : 90 or better.	Not mentioned	Yes	Yes	Not mentioned	Yes	Yes
	Bulb: halogen 24 V/150W.	Yes	Halogen	Yes	Yes	Yes	Yes
	Infrared control system.	Not mentioned	Yes	No	Not mentioned	No	Yes
	Country of origin: Korea/Taiwan/Turkey	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan
	Remarks	Rejected	Accepted	Accepted	Rejected	Accepted	Accepted

**Remarks:**

- The bids of M/s. Dynamic Corp. & M/s. Standard Suppliers do not meeting the criteria / specification / requirements as mentioned above, hence technically dis-qualified.
- All other bids meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 11**  
**Name of Item : Central Oxygen Supply system**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Standard Suppliers	Universal Enterprise
	Make	Penlone	Preseion
	Sole Agency	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	No
	Supply, installation & commissioning of central medical, gases and suction pipeline system	Yes	yes
	Lying of imported copper pipe 18 swg.	Yes	yes
	Solid drawn, de-oxidized, de-greases complete with require imported copper fitting size ½”	Yes	yes
	28 nos. Medical Oxygen outline points	Yes	yes
	BS Standard , wall mounted, surface type	Yes	yes
	22 nos. Medical Air outlet points	Yes	yes
	BS Standard , wall mount , surface type	Yes	yes
	22 Nos. Medical Air outlet points	Yes	yes
	BS Standard , wall mounted surface type	Yes	yes
	4 Nitroness outlet points	Yes	yes
	16 nos. Isolation valve	Yes	yes
	28 nos. Medical Oxygen flow meter set	Yes	yes
	Complete with humidifier and prob	Yes	yes
	15 nos. suction injector unit complete with 02 litrs poly sulphone collection jar testing/ commissioning/painting of complete system manifold 2x2 nitrous single stage.	Yes	yes
	Country of origin: Europe/UK/Japan	UK	UK
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 12  
**Name of Item** : Centrifuge Machine (24 head)  
**Quantity Required** : 01 no.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Popular International</b>
	Model	Humax 14
	Make	Human
	Sole Agency	Invalid
	Original brochure showing details technical specification as per tender specification.	Yes
	Microprocessor speed control .	Yes
	Tachometer Analog gauge.	Yes
	Digital 99 min timer .	Yes
	Unit complete with safety lid lock.	Yes
	Electrical brakes Motor 250W.	Yes
	Aluminum chamber	Yes
	Country of origin: Korea/Taiwan/Turkey	Germany
	Remarks	Accepted.

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

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**Item No : 13**  
**Name of Item : Chemistry Analyzer**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Dynamic Corp	Leo Trading	Popular Int.	Global Market
	Model	Mini screen P	BA-88A	HumaLyzer 3500	Spinlab
	Make	Hospitech	Mindray	Human	Vital Scientific
	Sole Agency	Yes	No	Invalid	Yes
	Original brochure	Yes	Yes	Yes	Photocopy
	Analysis mode (coagulation parameters)	Not mentioned	Yes	Yes	Yes
	Sample Types: Serum, Urine, Plasma. CSF, and others	Yes	Yes	Yes	Yes
	Reagent possibilities: R1, R2, R3 and R4 chemistries possible	Not mentioned	Not mentioned	Yes	Yes
	Temperature Range: 20 °C ~ 40 °C	Not mentioned	Yes	Yes	Yes
	Optical System wave length	Yes	Yes	Yes	Yes
	1 position for optional filter	No	Not mentioned	yes	Yes
	Monochromatic and bichromatic measurement	No	Not mentioned	Yes	Yes
	Photometric range: 0 – 3.0 Absorbance	No 0-2.0	Yes	Yes	Yes
	Detector: Silicon photo-diode	Not mentioned	Not mentioned	Yes	Yes
	Measurement Cuvette: Triple cuvette system	Yes	Not mentioned	Yes	Yes
	Programmable: 128 programmable tests (64 direct access keys)	No 50 prog.	Yes	1000	Yes
	Quality Control 3 levels of control	Not mentioned	Not mentioned	Yes	2 control
	Intra and inter day Levey Jennings diagrams	Not mentioned	Not mentioned	Yes	Yes
	Mean, SD, %CV, R calculations	Not mentioned	Not mentioned	Yes	Yes
	QC results can be marked deleted after entering an explanation	Not mentioned	Not mentioned	Yes	Yes
	Manual QC results can be entered (password controlled)	Not mentioned	Not mentioned	Yes	Yes
	Display: Adjustable angle screen	Not mentioned	Yes	Yes	Yes
	Printers: Internal 80mm thermal printer with full graphics	Yes	Yes	Yes	Yes
	Country or origin: USA/JAPAN/EC	Italy	China	Germany	Neather land
	Remarks	Rejected	Rejected	Accepted	Accepted

**Remarks:**

- Bids of M/s.Dynamic Corporation & M/s. Leo Trading do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Leo Trading, hence technically disqualified.
- Bids of M/s.Popular Int. & M/s.Global Marketing meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 14  
**Name of Item** : Computer P-IV (Complete)  
**Quantity Required** : 2 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Traders</b>
	Make	HP	Accer
	Computer P-IV with Monitor , laser printer complete with all accessories (Desk Top)	Yes	As per tender specification
	Intel Core 2 Duo 2. 4, GHZ,	Yes	Yes
	FSB 1066 MHz L2 Cache 2MB LGA 775	Yes	Yes
	Intel 965 Board, chipset, Intel 965,	Yes	Yes
	LCD Monitor 17”	Yes	Yes
	Remarks	Accepted	Accepted.

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

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**Item No** : 15  
**Name of Item** : Craniotomy (Powered) Drill  
**Quantity Required** : 1 no.

S.No.	Tender Specification	M/s. Fazal Din		
	Model			
	Make	Conmed		
	Sole Agency	Yes		
	Original brochure showing details technical specification as per tender specification.	Yes		
	Remarks	Accepted		

**Remarks:**

- The above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**Item No : 16**  
**Name of Item : CSF Manometers for ICP Monitoring**  
**Quantity Required : 1 no.**

<b>S.No.</b>	<b>Tender Specification</b>						
	Model						
	Make						
	Sole Agency						
	Original brochure showing details technical specification as per tender specification.						
	Remarks						

**No Bid received**



**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**Item No : 18**  
**Name of Item : Dingmens mouth gauge**  
**Quantity Required : 1 no.**

<b>S.No.</b>	<b>Tender Specification</b>						
	Model						
	Make						
	Sole Agency						
	Original brochure showing details technical specification as per tender specification.						
	Remarks						

**No Bid received**

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 19**  
**Name of Item : Flow Meter**  
**Quantity Required : 10 nos.**

<b>S.No.</b>	<b>Tender Specification</b>	<b>Pak Traders</b>	<b>Standard Suppliers</b>	<b>Universal Enterprise</b>
	Make	Sharp	Therapy equipment	Uzumsu
	Sole Agency	No	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	No	Yes
	Medical oxygen regulator 0-15LPM	As per tender specification	Yes	Yes
	Complete with flowmeter with humidifier	Not mentioned	Yes	Yes
	Confining to BS 5045 specification	Not mentioned	Yes	Yes
	Country of origin: UK/Germany/Japan/Europe	Japan	UK	Turkey
	Remarks	Rejected	Accepted	Accepted

**Remarks:**

- Bid of M/s. Pak Traders do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s. Standard Supplies & M/s. Universal Enterprises, meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 20**  
**Name of Item : Neuro Surgery Table**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	BIOS	EmTech	Standard Suppliers	Med Elec Corp.	Biotech	Universal Enterprise
	Model	AT-900N	OT -2000	ST-220N	NOT 5600S	EMax 300C	OM – 7S
	Make	AFA	St. Francis	Sturdy	Trident Medical	Mandiland	Uzumsu
	Sole Agency	Yes	Yes	Yes	Yes	Yes	Yes
	Original brochure showing details	Yes	Photocopy	Yes	Yes	Yes	Yes
	100% Radiolucent Top compatible with C-Arm	Yes	Yes	Yes	Yes	Yes	Yes
	Movement should be motor driven	Yes	Yes	Yes	Yes	Yes	Yes
	Base & column are cover with SS with 04 castors	Yes	Yes	Yes	Yes	Yes	Yes
	Neurosurgical functions for any operative position with complete protection devices.	Yes	Yes	Yes	No	Yes	yes
	Tabletop can be equipped X-Ray Cassettes plate	Yes	Yes	Yes	Yes	Yes	Yes
	Table be compatible for Neurosurgical operations	Yes	Yes	Yes	Yes	Yes	Yes
	Main unit, Width: 50cm, Length: 185cm, including foot sec	Yes	Yes	Yes	Yes	Yes	Yes
	Table top rotation, 360°	180	180	180	180	180	Yes
	Trendelenburg, Reverse Trendelenburg: movements,	Yes	Yes	Yes	Yes	yes	Yes
	Back Section: upwards and downwards movements	Yes	Yes	Yes	Yes	yes	Yes
	Seat Section : upwards and downwards movements	Yes	Yes	Yes	yes	yes	Yes
	Parts: chrome plated & stainless steel	Yes	Yes	Yes	Yes	yes	Yes
	Column: covered with stainless steel	Yes	Yes	Yes	Yes	yes	Yes
	Base : covered with stain less steel.	Yes	Yes	Yes	Yes	yes	Yes
	<b>Standard Accessories:</b> (As required in bid documents)	Yes	Yes	Yes	Yes	Yes	yes
	Country or origin: Japan / Taiwan / Korea/Europe	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Turkey
	Remarks	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 21**  
**Name of Item : General Surgery Table**  
**Quantity Required : 1 no.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	EmTech	Standard Suppliers	MedElec Corp.	Biotech	Universal Enterprise	
	Model	ST-08	AT-900S	OT -2000	ST-12	NOT 5600S	EMax 300C	OM – 7S	
	Make	Sturdy	AFA	St. Francis	Sturdy	Trident Med	Mandiland	Uzumsum	
	Sole Agency	No	Yes	Yes	Yes	Yes	Yes	Yes	
	Original brochure showing details technical specification	Yes	Yes	Photocopy	Yes	Yes	Yes	Yes	
	100% Radiolucent Table.	Quoted hydraulic Table instead of Electric hence the parameters do not meet tender specification.	yes	Yes	Yes	Yes	Yes	Yes	
	Movement should be motor driven		yes	Yes	Yes	Yes	Yes	Yes	
	Base & column are cover with stainless steel with 04 castor		yes	Yes	Yes	Yes	Yes	Yes	
	Multipurpose functions for any operative position with complete protection devices.		yes	Yes	Yes	Yes	Yes	Yes	
	Tabletop can be equipped with plate for X-Ray Cassette		yes	Yes	Yes	Yes	Yes	Yes	
	Tabletop be connected with standard accessories for general		yes	Yes	No	Yes	Yes	Yes	
	Table should be compatible for general operations.		yes	Yes	Yes	Yes	Yes	Yes	
	Main unit: Baked-on melamine resin finished, Width: 50cm, Length: 185cm, including foot section		yes	Yes	Yes	Yes	Yes	Yes	
	Table top rotation: 360°		180°	180°	180°	180°	180°	180°	Yes
	Trendelenburg: 7°		yes	Yes	Yes	Yes	Yes	Yes	Yes
	Back Section: upwards 35° / downwards 7°		yes	Yes	Yes	Yes	Yes	Yes	Yes
	Seat Section: up ward 13°/ downwards 8°		yes	Yes	Yes	Yes	Yes	Yes	Yes
	Main unit: Baked-on melamine resin finished		yes	Yes	No	Yes	Yes	Yes	Yes
	Parts: chrome plated & stainless steel, Column: covered with stainless steel, Base: covered with stain less steel.		yes	Yes	Yes	Yes	Yes	Yes	Yes
	<b>Standard Accessories:(As per bid documents)</b>		yes	Yes	Yes	Yes	Yes	Yes	yes
	Country of origin: Japan/Taiwan/Korea/Europe	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Turkey	
	Remarks	Rejected	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted	

**Remarks:**

- Bids of M/s. Dynamic Corporation do meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bids of M/s.Bios, M/s.Emtech, M/s.Standard Supp. M/s. Med Elec, M/s.Biotech & M/s.Universal meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 22**  
**Name of Item : Infusion Pump**  
**Quantity Required : 13 nos.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	B. Braun	Standard Suppliers	TK Medical	MedElec Corp.	Noor Internat.	Univ Enter
	Model	iP 5000	MP-1000	InfusomatP	MP-1000	Vas IP01	MP-1000	Top 3300	TE 11
	Make	Andromed	Daiwha	B.Braun	Daiwha	Vas Tech	Daiwha	Top	Term
	Sole Agency	No	Yes	Yes	Yes	Yes	No	Yes	Yes
	Original brochure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Volumetric peristaltic infusion pump	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Flow rate 0.1 to 99.9 ml/h.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Unit compatible with most IV set.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Memory function in case of power failure to retain the most recent flow rate & total volume	Not mentioned	Yes	Yes	Yes	Not mentioned	Yes	Yes	Yes
	Comprehensive alarm for Air in line, occlusion, door open, low battery, infusion complete, empty container.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Built in battery with battery charger.	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
	Unit complete with IV sets.	Not mentio	Yes	Yes	Yes	Not mentioned	Yes	Yes	Yes
	Country of origin: USA/UK/EC/Korea	USA	Korea	Germany	Korea	UK	Korea	Korea	Japan
	Remarks	Rejected	*Accepted	Accepted	*Accepted	Rejected	*Accepted.	Accepted	Accep

**Remarks:**

- Bids of M/s. Dynamic Corp. & M/s.T.K.Medical do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s.Dynamic, hence technically disqualified.
- \*M/s. Bios, M/s.Standard Supplies & M/s.Med Elec. Offered same model of same company, hence one bid will be approved after verification of Authority from mfgr.
- Bids of M/s.B-Bran, M/s.Noor International & M/s. Universal meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

**TENDER FOR PURCHASE OF MACHINERY/EQUIPMENT/INSTRUMENT UNDER ADP SCHEME NO. 2010 – 11**  
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**Item No** : 23  
**Name of Item** : Multi Media Projector  
**Quantity Required** : 1 no.

S.No.	Tender Specification	Dynamic Corp.	Faraz Associates	Pak Traders
	Make	Sony	Dell	BENQ
	Sole Agency	No	No	No
	Original brochure showing details technical specification as per tender specification.	Yes	Yes	Photocopy
	Brightness 50 ANSI Leumans contrast ratio 800:1	Yes	Yes	Yes
	Typical resolution 858 x 600 (SVGA)	Yes	Yes	Yes
	Image size: 15-60”	Yes	Yes	Yes
	Projection distance 23.6-94.5 “ (60cm-240cn	Yes	Yes	Yes Yes
	Remarks	Accepted	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

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**Item No** : 24  
**Name of Item** : Lap top Computer for Multimedia TV  
**Quantity Required** : 1 no.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Dynamic Corp.</b>	<b>Faraz Associates</b>
	Make	Acer	HP
	Original brochure showing details technical specification	No	No
	Acer laptop	Yes	HP
	Intel dual core 2.3 GHz	Yes	Yes
	15" Screen	Yes	14"
	2GB Ram	Yes	Yes
	250 GB Hard disk	Yes	320GB
	DVD Writer	Yes	Yes
	Wi-Fi	Yes	Yes
	Bluetooth	Yes	Yes
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
**TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP**

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**Item No : 25**  
**Name of Item : Multi parameter**  
**Quantity Required : 05 Nos.**

S.No.	Tender Specification	Dynamic Cor	BIOS	Standard Suppl	MedElec Corp.	Universal Ent.
	Model	Nova 3D	OMNI III	True scope classic	DST 5000(A)	New vision 800
	Make	Andromeda	Infinium Med	Schiller	DST	Newtech
	Sole Agency	Yes	Yes	No.	Yes	Yes
	Original brochure	No	Yes	No	Yes	Yes
	<b>Display: 15-17" TFT Color Display.</b>	15"	15" TFT	15"	No12"	15.1" TFT
	<u>ECG</u> : Heart Rate Range: 30-254 bpm ( ± 2bpm).	Not mentioned	Yes	Not mentioned	Not mentioned	Yes 20 - 300
	Lead Selection I, II, III, aVR, aVL, aVF, V.	Not mentioned	Yes	Not mentioned	Yes	Yes
	Audible / visual lead Fault alarm.	Not mentioned	Yes	Not mentioned	No	Yes
	Sweep Speed 12.5/25/50mm/sec.,	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	Gain Selection 5mV/2mV/1mV/0.5mV/ 0.2mV.	Not mentioned	Yes	Not mentioned	yes	Not mentioned
	ECG Reference Signal 1mV Soft ware Generated.	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	ST Segment Range-0.8mV ~+ 0.8mV.	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Respiration Rate Range 4-100rpm.	Not mentioned	Yes	Not mentioned	Yes	Yes 0-120 rpm
	<u>PULSE OXIMETERY (SPO2)</u>	Not mentioned	Yes	Yes	Not mentioned	Yes
	Saturation Range:0-100%.	Not mentioned	0-100%	Not mentioned	Not mentioned	0-100%
	Accuracy:± 2%(70-100%): ± 3% (50-69%)	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	Pulse Rate Range: 30-240 bpm.	Not mentioned	Yes	Not mentioned	Not mentioned	Not mentioned
	<u>NIPB</u> Automatic Oscillometric.	Not mentioned	Yes	Yes	Yes	Yes
	Parameters Syst / Dias / Mean, Manual / Auto / Stat	Not mentioned	Yes	Not mentioned	Yes	Not mentioned
	Pulse Operating Modes.	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Repeat Cycles: 1-120 minutes,	Not mentioned	Yes	Not mentioned	Not mentioned	Yes
	Pressure Range: 0-250mmHg	Not mentioned	Yes	Not mentioned	Not mentioned	Yes 0-300
	Country of origin: USA / EEC / Japan	USA	USA	Switzerland	USA	China
	Remarks	Rejected	Accepted	Rejected	Rejected	Rejected

**Remarks:**

- Bids of M/s. Dynamic Corp. M/s. Standard Suppl. M/s. Med Elec. & M/s. Universal Enterprise do not meeting the Criteria / specification as mentioned above and also not provided Sole Agency Certificate / Authority letter from the manufacturer by M/s. Standard Supplies, hence technically disqualified.
- Bid of M/s. Bios meeting the criteria / specification, hence technically qualified.



**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 26**  
**Name of Item : Nebulizer**  
**Quantity Required : 10 nos.**

S.No.	Tender Specification	Pak Traders	Biotech
	Model	F-4000	Flowclinev
	Make	Not mentioned	Cami
	Sole Agency	No	Yes
	Original brochure showing details technical specification as per tender specification.	No	Yes
	Compressor: Piston	Technical details are neither provided on the letter head nor brochure is attached.	Yes
	Fuse: T1,6 A/ 250V.		Yes
	Operating Pressure : 0.90 bar.		Yes
	Air flow: 141/min.		Yes
	Noise Level: 50db.		Yes
	Temporary Use: 30/30 min.		Yes
	ON/OFF. Class of Risk: IIa.		Yes
	Accessories: Adult face mask 01, Peditary Face Mask., Faster jet Bulb Mouthpiece, Nasal prong, Connection tubing.		Yes
	Country of origin: USA/UK/Italy	Italy	Italy
	Remarks	Rejected	Accepted.

**Remarks:**

- Bid of M/s. Pak Traders found non responsive and also not provided Sole Agency Certificate / Authority letter from the manufacturer, hence technically disqualified.
- Bid of M/s. Biotech meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 27**  
**Name of Item : Temporary Pace Makers**  
**Quantity Required : 02 nos.**

S.No.	Tender Specification						
	Model						
	Make						
	Sole Agency						
	Original brochure						
	Software programmable, multi-parameter, multi-mode						
	Constant voltage output.						
	Memory-recall function.						
	Maintains pacing during battery charge						
	Modes DDD, DDI, DOO, VDD, VVI, VVT, VOO, AAI,						
	Basic Rates 30-180 ppm.						
	Rapid Atrial simulation 100-800 ppm.						
	Pulse Amplitude (A &V) 0.1 -10 volts						
	Pulse Width (A & V) 0.05 - 2.0 milliseconds.						
	Sensitivity (Atrial) 0.3 -12 millivolts.						
	(Ventricular) 1.0 - 20 millivolts.						
	Ventricular Refractory Period DDD, DDI, DVI, VDD, VVI 196 - 500 milliseconds VVT 300-500 milliseconds AV						
	Delay 50 - 400 milliseconds.						
	Maximum Tracking Rate (MTR) 90-230 ppm						
	PV Delay AV Delay minus PVC 25 milliseconds.						
	PMT Algorithm 10 Beats @ MTR.						
	Country of origin: USA/ UK/EEC						
	Remarks						

**No Bid Received**

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 28  
**Name of Item** : Nitrous Oxide Cylinders  
**Quantity Required** : 02 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Pak Traders</b>	<b>Standard suppliers</b>
	Make	BOC tested	BOC tested
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 29  
**Name of Item** : Over head Projector with screen  
**Quantity Required** : 1 no.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Taders</b>
	Model	Hemelex	JL-2
	Make	China	Apollo
	Sole Agency	No	No
	Original brochure showing details technical specification as per tender specification.	Yes	Photocopy
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 30  
**Name of Item** : Sound System for Seminar Hall  
**Quantity Required** : 1 no.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Traders</b>
	Make	Imported	Imported
	Sole Agency	No	No
	Remarks	Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**

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**Item No : 31**  
**Name of Item : Stereotactic Frame (CRW)**  
**Quantity Required : 1 no.**

<b>S.No.</b>	<b>Tender Specification</b>						
	Model						
	Make						
	Sole Agency						
	Original brochure showing details technical specification as per tender specification.						
	Remarks						

**No bid received**

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No : 32**  
**Name of Item : Suction Machine Double**  
**Quantity Required : 5 nos.**

S.No.	Tender Specification	Dynamic Corp.	BIOS	Standard suppliers	Bio Tech	Universal Ent.
	Model	TK-80	H-50	SAM 35	Hospivac 350	Novela
	Make	Tenko	Hersil	MG Medical	Cami	Uzumcu
	Sole Agency	Yes	Yes	Yes	Yes	Yes
	Original brochure showing details technical specification as per tender specification.	No	Yes	Yes	Yes	Yes
	Low noise suction machine with two 4 liters autoclavable polycarbonate jars.	Brochure is not attached hence the parameter cannot be verified	Yes	Yes	Yes	Yes
	Maximum suction 675mmHg		700mmHg	Yes	Yes	No 650mmHg
	Flow rate 50 liter/minute		70 l/m	Yes	Yes	Yes
	Country of origin: USA/UK/EEC	USA	Spain	UK	Italy	Turkey
	Remarks	Rejected	Accepted	Accepted	Accepted	Accepted

**Remarks:**

- Bid of M/s. Dynamic Corporation found non responsive as mentioned above, hence technically disqualified.
- Bids of M/s. Bios, M/s.Standard Supplies, M/s.Biotech & M/s.Universal Enterprises meeting the criteria / specification, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 33  
**Name of Item** : Surgical Drum  
**Quantity Required** : 20 nos.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Faraz Associates</b>	<b>Pak Traders</b>
	Make	Surmed	Hillbro
	Sole Agency	Yes	Yes
	Stainless steel (20 x 12 = 08) (9 x 12 = 08) (06 x 06 = 04)	Yes	Yes
		Accepted	Accepted

**Remarks:**

- All above Bids meeting the criteria / specification / requirements, hence technically qualified.



**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 34  
**Name of Item** : Tissue Processor  
**Quantity Required** : 1 no.

<b>S.No.</b>	<b>Tender Specification</b>	<b>Global Marketing</b>
	Model	TP1020
	Make	Leica
	Sole Agency	Yes
	Original brochure showing details technical specification as per tender specification.	Photocopy
	Remarks	Accepted

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

**SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI**  
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**Item No** : 35  
**Name of Item** : Telecommunication set up  
**Quantity Required** : 1 no.

S.No.	Tender Specification	Dynamic
	Make	ASETRISK
	Original brochure	Yes
	Voice Over Ip Contact Center Solution	Yes
	The solution scalable by adding soft phones.	Yes
	A single server instance capable of handling maximum of 50 simultaneous channels.	Yes
	Pure IP based call center solution.	Yes
	The solution capable of providing all basic reports as service level agreement reports,	Yes
	Inbound calls, Agent Status and performance reports.	Yes
	Unlimited recording reports.	Yes
	Hardware requirements: Server with operating system., Role, primary server.	Yes
	Country of origin: EC / UK / USA / Japan	
	Remarks	Accepted

**Remarks:**

- Above Bid meeting the criteria / specification / requirements, hence technically qualified.

(DR. SHAHEEN JAWAD)  
SR. PATHOLOGIST  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

(DR. MOHAMMAD ALI)  
DEPUTY MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

(DR. SHAHID MANZOOR)  
SR. ANAESTHETIST  
SINDH GOVT.HOSPITAL KORANGI  
MEMBER

DEPUTY DIRECTOR (DEV.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

DEPUTY SECRETARY (ADMN.)  
HEALTH DEPARTMENT,  
GOVT. OF SINDH  
MEMBER

MEDICAL SUPERINTENDENT  
SINDH GOVT.HOSPITAL KORANGI  
CHAIRMAN

SINDH GOVT. HOSPITAL, KORANGI-5, KARACHI

TENDER ENQUIRY NO. SGHK/EQ/2010-11/ADP

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