

Report of pre-bid meeting regarding tender notice of supply, installation and commissioning of Equipment & Civil work for 6th floor, Surgical Complex at Jinnah Postgraduate Medical Center, Karachi

A pre-bid meeting was held on 26th December 2023, 11:00am at Department of Cyberknife & Tomotherapy at JPMC, Karachi, for issues of bidders regarding specifications of Medical Equipment.

1 - Total Items which were tendered are as follows:

S. No	Tender Details
i.	PACS Hardware
ii.	PACS Software
iii.	Networking Equipment
iv.	Network Deployment for PACS
v.	Equipment for Lecture Hall
vi.	Local Surgical Instruments
vii.	Vacuum Pumps for central suction system
viii.	Equipment for Skills lab
ix.	DVDs
x.	CSSD

2 - Tender was purchased by 25 Bidders which are as follows:

S.No	Tender	Bidders Participated
i.	PACS Hardware	a. M/s Agfa Healthcare b. M/s Medequips SMC c. M/s Sharp Telecom Pvt Ltd.
ii.	PACS Software	a. M/s Agfa Healthcare b. M/s Medequips SMC c. M/s Fujifilm
iii.	Networking Equipment	a. M/s Agfa Healthcare b. M/s Sharp Telecom Pvt Ltd.
iv.	Network Deployment for PACS	a. M/s Agfa Healthcare b. M/s Sharp Telecom Pvt Ltd.
v.	Equipment for Lecture Hall	a. M/s F-Cube
vi.	Local Surgical Instruments	a. M/s Faraz Associates b. M/s Karachi Medical Company
vii.	Vacuum Pumps for central suction system	a. M/s Care Health Solutions b. M/s Intec c. M/s Total Technologies
viii.	Equipment for Skills lab	a. M/s Deneb Corporation b. M/s Mediland c. M/s Medinostic Healthcare Pvt Ltd.
ix.	DVDs	a. M/s Karachi Traders
x.	CSSD	a. M/s Medline Technologies Pvt Ltd. b. M/s Win Industries c. M/s Karachi Medical Company d. M/s Noor International e. M/s Total Technologies



3 - 13 Bidders participated in pre-bid meeting which are as follows:

S.No	Bidders Participated
1.	M/s Agfa Pakistan
2.	M/s Total Technologies Pvt Ltd
3.	M/s Fujifilm Pakistan Pvt Ltd
4.	M/s Deneb Corporation
5.	M/s Mediland Pakistan
6.	M/s Medinostic Healthcare
7.	M/s Medequips SMC
8.	M/s Medline Technologies Pvt Ltd
9.	M/s F-Cube
10.	M/s Idea Medicals
11.	M/s Faraz Associates

Nine Bidders had raised queries. After listening to them, it was requested to submit their issues in writing which are as follows:

Tender (i): PACS Hardware			
S.No.	Name of Firm	Query/Question/Suggestion	Recommendation from Procurement authority
1.	M/s. Megaplus	<p>Query: 01</p> <p>1) Area height 2) Cable tray installation (confirm height from roof for support installation) 3) Digging work? 4) PVC pipe or channel duct required??? as not request in the BOQ</p> <p>Query: 02</p> <p>It was inquired by bidder that they can offer all the equipment of Tender (i) except item no: 09 Medical Monitors and item no: 10 Dictation Microphones.</p>	<p>Rejected. (Bidder did not purchased bidding documents which was mandatory to participate in pre-bid meeting).</p>
2.	M/s. Medequips SMC	<p>Query: 01</p> <p>If the tender is asked to quote on CPT/CFR basis then below clause 1.20 should be deleted.</p>	<p>Accepted</p> <p>Clause 1.20 should be considered deleted.</p> <p>All the imported goods should be quoted on CIF basis.</p> <p>However if there is any local equipment/item, it should be quoted in local currency.</p>
3	M/s Fujifilm Pakistan Pvt Ltd.	<p>Query: 01</p> <p>Referring to submitted document reference no: DOC-0055303-A related to Tender (i) PACS Hardware.</p>	<p>Rejected</p> <p>Tender specifications are made after thorough survey and citing departmental requirements, hence the specifications remains same.</p> <p>You may seek assistance from IT department but survey</p>



			should be conduct by vendor itself, but the specifications shall remain same as per tender document.
4	M/s Agfa Pakistan	Query: 01 Filling of survey sheet for PACS Hardware.	Rejected. Tender was published on 2 nd December 2023 and ample time was given to all the bidders for pre-requisites. Most of the bidders already conducted surveys during said time. Tender submission due date was extended for further 2 weeks citing multiple requests from bidders regarding Christmas Holidays of their manufacture/principal. However, you may seek assistance from IT department but survey should be conduct by vendor itself.

Tender (ii): PACS Software			
S.No.	Name of Firm	Query/Question/Suggestion	Recommendation from Procurement authority
1.	M/s Fujifilm Pakistan Pvt Ltd.	Query: 01 Referring to submitted document reference no: DOC-0055303-A related to Tender (i) PACS Software.	Rejected Tender specifications are made after thorough survey and citing departmental requirements, hence the specifications remains same.
2	M/s Agfa Pakistan	Query: 01 Filling of survey sheet for PACS Hardware.	Rejected. Tender was published on 2 nd December 2023 and ample time was given to all the bidders for pre-requisites. Most of the bidders already conducted surveys during said time. Tender submission due date was extended for further 2 weeks citing multiple requests from bidders regarding Christmas Holidays of their manufacture/principal. However, you may seek assistance from IT department but survey should be conduct by vendor itself.



Tender (iii): Networking Equipment			
1	M/s Agfa Pakistan	<p>Query: 01</p> <p>Filling of survey sheet for PACS Hardware.</p>	<p>Rejected.</p> <p>Tender was published on 2nd December 2023 and ample time was given to all the bidders for pre-requisites. Most of the bidders already conducted surveys during said time.</p> <p>Tender submission due date was extended for further 2 weeks citing multiple requests from bidders regarding Christmas Holidays of their manufacture/principal.</p> <p>However, you may seek assistance from IT department but survey should be conduct by vendor itself.</p>
2	M/s Sharp Telecom Pvt Ltd.	<p>Query: 01</p> <p>Quantity of Access point with controller</p>	<p>Quantity of Access point with controller is 48.</p>

Tender (iv): Network Deployment for PACS			
1.	M/s Agfa Pakistan	<p>Query: 01</p> <p>Filling of survey sheet for PACS Hardware.</p>	<p>Rejected.</p> <p>Tender was published on 2nd December 2023 and ample time was given to all the bidders for pre-requisites. Most of the bidders already conducted surveys during said time.</p> <p>Tender submission due date was extended for further 2 weeks citing multiple requests from bidders regarding Christmas Holidays of their manufacture/principal.</p> <p>However, you may seek assistance from IT department but survey should be conduct by vendor itself.</p>
2.	M/s Sharp Telecom Pvt Ltd.	<p>Query: 01</p> <p>We observed there is no mention service charges for the network deployment in the tender IV. Should we quote service/deployment charges separately, or is it covered within the tender?</p>	<p>Quoted price shall be inclusive of Service/deployment charges.</p>



Tender (v): Equipment for Lecture Hall			
1.	M/s F-Cube	Query: 01 To be allowed to quote tender items partially.	Bidder offering complete solution will be preferred.

Tender (vi): Local Surgical Instruments			
1.	M/s Karachi Medical Company	Query: 01 Clarification on quantity of Surgical Instruments.	06 sets of instruments are required for each specialty, however each set should contain mentioned number of instruments.

Tender (vii): Vacuum Pumps for central suction system			
1.	M/s Total Technologies	Query: 01 Please clarify that you have required 2 systems each with 4 pumps? Query: 02 Please clarify that the demanded flow rate is required on vacuum level or atmospheric level? Query: 03 Please mention/ clarify the size and quantity of copper pipe so that exact cost of equipment can be evaluated and quoted.	Yes 2 systems each with 4 pumps. On vacuum level. Approximately 4,000ft 3" GI pipe and 4,000ft 2 1/2" copper pipe.

Tender (viii): Equipment for Skill Lab			
1.	M/s Medinostic	Query: 01 Bank guarantee as bid security Query: 02 Reconsideration of evaluation criteria as: - Only Authorized Bidders of quoted brands will be allowed to quote - (Authorization Letter from Manufacturer is mandatory) - Bidder must have at-least 05 years of experience in supplying Skills Lab / Simulation Lab Products (Past Purchase Orders must be attached for evaluations) - At-least 10 Satisfactory Past Performance Certificates from Public & Private Sector Medical Institutes for Skills Lab Products - 3D Layouts should be provided by the	Accepted only for tender- viii Equipment for Skill Lab.



		<p>bidder that shows the suggested design of Skill Lab mentioning the Manikins / Simulators placements</p> <ul style="list-style-type: none"> - NTN & GST certificate - Bidder should have following technical staff details. - MBBS Doctor (At least 01.) - Bio-Medical Engineer – BS (At least 05 Nos.) (PEC Registered) - Availability of PEC Registered Engineer based in Karachi (At Least 01) - Foreign Training Certificates of technical team (Minimum 05 Training Certificates Required) - List of Technical staff along with their Degrees & PEC Certificates is Mandatory - Detail of Networking Setup in Pakistan – Office in Karachi with technical workshop is Mandatory - ISO Certificate of local bidder must be attach with bid - Quality Certificate of product & manufacturer (ISO / CE or any other) must be attached related to Product / Manufacturer - Bidder should provide complete schedule for maintenance for quoted Equipment. 	Accepted
2	M/s Deneb Corporation	<p>Query: 01</p> <p>Equipment for skill lab & IT equipment are two separate things. IT equipment should be separated from Skill lab equipment.</p>	<p>Rejected</p> <p>Specified IT equipment are purposefully included in this tender as these will be utilized for skill lab. So shall be considered part of this tender.</p>

- Considering request submitted by M/s Mediland, M/s Deneb Corporation & M/s Idea Medicals for revision of specification. After thorough assessment of specifications the committee has decided to revise following specifications:

Item No: 02 Hi-Fidelity Adult patient simulator.

Breathing Features:

Normal and abnormal breath sounds (minimum 5 anterior auscultation sites, minimum 6 posterior auscultation sites).

Cardiac Features:

ECG rhythm monitoring (minimum 4 lead)

Certifications: (Any One)

UL/CE/FCC/CSA

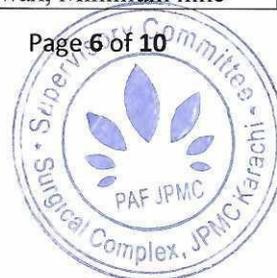
Amputated Leg: Size & Weight

Considered deleted.

Item No: 03 Ear Exam Simulator.

Technical Features:

The ear examination simulator must be supplied with minimum 2 tubes of synthetic earwax, Minimum nine



35mm slides.

Item No: 04 Eye Examination Ophthalmology Trainer.

Technical Features :

Pupil diameter must have the variations of minimum 2.0mm, 3.5mm, 5.0mm

Item No: 05 Hi-Fidelity Child Patient Simulator:

This item name has been modified as Child Patient Simulator – PALS, rest of its specifications remains same.

Item No: 06 Hi-Fidelity Infant NRP Manikin:

This item name has been modified as Infant NRP Manikin.

Manikin Should Deliver With:

Premature Manikin, Tablet, must have NRP Scenarios (minimum 8 pre-loaded scenarios), Premature Software for tablet (pre-loaded), Hat/Blanket, Umbilical Cords (minimum 3), Birthing Lubricant, Airway Lubricant, 3M Tape, minimum 42mm Facemask, minimum 10ml Syringe, Umbilical Blood Concentrate IPI and User Guide.

Item No: 11 Virtual Reality Laparoscopy Simulator:

Hardware specifications:

Monitor (Min 24 Inches or above).

Further hardware specifications:

The system should consist of a (minimum 24" or above) main monitor.

Item No: 12 Virtual Reality Training Simulator:

Technical Specifications:

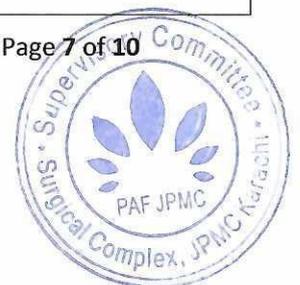
Life-size patient mannequin with atleast 05 access sites.

Any 06 Clinical Software Modules from already provided list. (Will be finalized as per user's requirements)

(Prices of each module should be mandatory to quote separately)

Note: Only above mentioned specifications has been amended/revised, however rest of the specifications remains same.

Tender (x): CSSD			
1.	M/s Total Technologies	Query: 01 FATAK touch screen Query: 02 Capacity should be in STU instead of Liters. Query: 03 Outer chamber jacket made of 5mm 304 Stainless steel. Query: 04 Pressure & Temperature control digital indication of temperature & analogue indication of pressure.	Accepted. Word FATAK should be considered deleted and Industrial Controller PLC should be considered. Accepted. The capacity should be 6 STU with maximum capacity. Accepted. The specification is amended as: Outer chamber jacket should be made of AISI 316L/Ti 4mm or better. Accepted. Pressure & Temperature control digital indication of temperature & analogue indication of pressure or better.



		<p>Query: 05 Insulated with imported high temperature resistant glass wool.</p> <p>Query: 06 Water feeding pump with EOCR.</p> <p>Query: 07 Autoclave stand with casters and levelling bolts.</p> <p>Query: 08 Phase Sequencer</p> <p>Query: 09 Safety devices: temperature controlled safety of pressure safety valve (jacket & chamber). Heat Exchanger, Pressure witch, Phase reverse, phase failure, voltage up/down monitoring.</p> <p>Query: 10 Vendor / contractor scope need clarification.</p> <p>Query: 11 Proposed configurations.</p>	<p>Accepted. Insulated with imported high temperature resistant glass wool or better material.</p> <p>Accepted. With EOCR should be considered deleted.</p> <p>Rejected.</p> <p>Accepted. Phase sequencer should be considered as part of electrical distribution but it will be in scope of supplier.</p> <p>Accepted. Phase reverse and voltage up/down should be considered deleted.</p> <p>It is not specified where clarification is required.</p> <p>M/s Total Technologies or any other bidder may quote as optional.</p>
2.	M/s Medline Technologies	<p>Query: 01 Please confirm bid validity period required. 120 days from bid opening date or until 30th June 2024.</p> <p>Query: 02 A specific brand name is mentioned in the specifications, do you wish to only consider that brand/series or consider an equivalent option.</p> <p>Query: 03 Please confirm the quality and safety standards required for sterilizers such as EN285, pressure equipment directives etc. which standards should the bidder comply with.</p> <p>Query: 04 Please specify the door function required</p>	<p>30th June 2024 should be considered.</p> <p>An equivalent or better option will also be considered.</p> <p>EN 285 & pressure directive equipment.</p>

		<p>vertical sliding/ horizontal hinge.</p> <p>Query: 05 Please confirm the number doors required, single or double.</p> <p>Query: 06 Are sterilizer baskets (STU) required? No accessories are mentioned. Does the installation site have RO plant and Air compressor?</p> <p>Query: 07 Specifications of sealer machine are not mentioned.</p>	<p>Vertical Sliding.</p> <p>Double.</p> <p>Yes.</p> <p>All the accessories should be quoted separately.</p> <p>Should be quoted as optional.</p> <ul style="list-style-type: none"> -Temperature control electronic device machine for sealing the sterile packing. -Standards: CE / CEM / EN 868-5 / DIN 58953-7 -Sealing: 15 mm width / flat and full weld for better checking, unlimited sealing length -Display: 1 line LCD -Temperature range: 20-230C° with a 2% regulation tolerance. -Adjustable pouches guide (0-30 mm from edge) -Welds counter with reset. -Should seals every kind of pouches (steam, Tyvek, OE, alu, Ultra, etc). -Starts automatically when the set temperature is reached. -Environmentally responsible: automatic start and stop by photocell. -Safety: critical parameters control complying to ISO 11607-2 standard (temperature & pressure) -Automatic stop if critical parameters exceed limits -OR Equivalent -Country of origin USA/UK/Europe/Japan OR Equivalent
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Tender Extension Notice

Dear Bidders,

It is to inform you that, we have received a number of requests to extend the due date of tender submission i.e. 03rd Jan 2024 due to the Christmas Holidays of their Principle.

Therefore, with the permission of the Chairman, the due date for submission of Tender is **17th Jan 2024 (Wednesday) at 11:00 am, Venue: Conference Room, Basement, OPD & Surgical Complex, Jinnah Postgraduate Medical Centre, Rafiqui Shaheed Road, Karachi – 75510, Pakistan.**

For any query please feel free to contact us

Call: 0301-1189041, Email: chairman.paf@pafjpmc.org

Thank You

Note: The same has already communicated via email/WhatsApp.

Secretary
Supervisory Committee
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