



GOVERNMENT OF SINDH
HEALTH DEPARTMENT

NOTIFICATION

No. SO (PM&I) 2-1/2014(Main)/CBC In supersession to this department's Notification of even number dated 11-08-2017 and in compliance to order dated 20-03-2018 passed by Learned Water Commission, Central Procurement Committee is hereby re-notified with following composition and TORs:-

Composition:

| | | |
|----|---|----------|
| 1. | Professor Dr. Saeed Qureshi, Vice Chancellor, Dow University of Medical Sciences, Karachi. | Chairman |
| 2. | Professor Dr. Tariq Rafti, Vice Chancellor, Jinnah Sindh Medical University, Karachi | Member |
| 3. | Professor Dr. Munir Junjo, Pro. Vice Chancellor, Liaquat University of Medical & Health Science, Jamshoro | Member |
| 4. | Professor Anicla Atour Rehman of Community Medicines, Liaquat University of Medical & Health Science, Jamshoro | Member |
| 5. | Vice Chancellor, Chandka Medical University, Larkana | Member |
| 6. | Mr. Shafi Muhammad Qureshi, Additional Director, Directorate of Pharmacy, Health Department, Govt. of Sindh, Karachi. | Member |
| 7. | Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi. | Member |
| 8. | Additional Secretary (BS-19) to be nominated by Secretary Finance, Govt. of Sindh, Karachi. | Member |
| 9. | Additional Director, NAB to be nominated by Chairman NAB, Islamabad. | Member |

TORs

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45;
- Making recommendations for the award of contract to the competent Authority.
- Perform any other function ancillary and incidental to the above;
- Monitoring of the procured medicines with regard to their quality and genuineness.
- The Committee shall be authorized to have vigilance on distribution of the supply to different Hospitals including all health facilities and to generate compliance report on website for public at large.

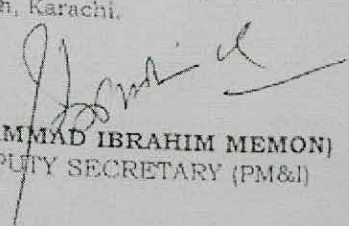
(DR. FAZLULLAH PECHUHO)
SECRETARY HEALTH

No. SO (PM&I) 2-1/2014(Main)/CBC:

Karachi dated 20th March, 2018

A copy is forwarded for information and necessary action to:

- The Chairman, National Accountability Bureau, Islamabad.
- The Registrar Water Commission, at Honourable High Court of Sindh, Karachi.
- The Chairman and all Members of the committee.
- The Secretary to Govt. of Sindh, Finance Department, Govt. of Sindh, Karachi.
- The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
- The P S to Minister, Health Department, Govt. of Sindh, Karachi.
- The P S to Secretary Health, Govt. of Sindh, Karachi.


(MUHAMMAD IBRAHIM MEMON)
DEPUTY SECRETARY (PM&I)

Tender for the Purchase of Machinery & Equipment / Furniture & Fixture etc. through ADP Scheme "Strengthening & Improvement of Jinnah Postgraduate Medical Centre Karachi.

Minutes of the Meeting for Financial Bid Opening

Central Procurement Committee Meeting was held on May 14, 2018, for the opening of financial bids "Tender for the Purchase of Machinery & Equipment / Furniture & Fixture etc. under (Revenue Component) in respect of ADP Development Scheme "Strengthening & Improvement of Jinnah Postgraduate Medical Centre, Karachi" during financial year 2017-18.

Meeting was started with the recitation of Holy Quran Chairman informed the members that tenders was invited as per SPPRA Rule 46 (2) amended 2017, single stage two envelop procedure, Notice inviting tender (N.I.T) published with reference ID INF/KRY No. 775/2018 in newspapers "The Nation" on dated 11-02-2018, "Daily Khabrain" on dated 11-02-208 and "Daily Kawish" on dated 12-02-2018 and same was hoisted on the official website of SPPRA under SPPRA ID 36786 Sr. No. 2147483647.

Committee was informed that 19 bid documents were purchased by the interested firms/vendors. Only 13 bidders participated in the tender. Technical Evaluation of bids was carried out by the technical committee.

Chairman informed the members and bidders that due to limited released budget, only immediately required items will be procured. Financial bids of the required items were opened in the presence of committee members and bidders representatives. Financial comparative statement is attached.



(Mr. Shafi Muhammad Qureshi)
Additional Director (Directorate of Pharmacy)
Health Department, Govt. of Sindh
(Member)



Additional Secretary (PM&I)
Health Department, Govt. of Sindh
(Member)



Additional Secretary
Finance Department, Govt. of Sindh
(Member)



(Prof. Dr. Muneer Junajo)
Pro-Vice Chancellor
Liaquat University of Medical Health
Science, Jamshoro
(Member)



(Prof. Aneela Ataur Rehman)
Community Medicine
Liaquat University of Medical Health Science,
Jamshoro
(Member)



Additional Director
National Accountability Bureau
(Member)



(Prof. Dr. Tariq Rafi)
Vice Chancellor
Jinnah Sindh Medical University, Karachi
(Member)

Vice Chancellor
Chandka Medical University, Larkana
(Member)



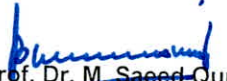
(Prof. Dr. Muhammad Saeed Qureshi)
Vice Chancellor
Dow University of Health Sciences, Karachi.
(Chairman)

Bid Evaluation Report

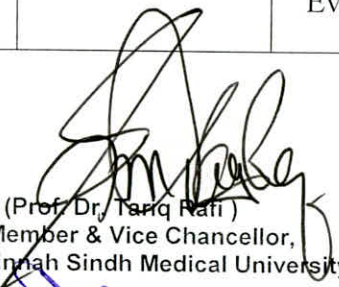
1. Name of Procuring Agency: Jinnah Postgraduate Medical Centre, Karachi
 2. Tender Reference No. No.F.1-8/2017-18-AD(M)/JPMC
 3. Tender Description Name of Item: Purchase of Machinery & Equipment/ Furniture & fixture etc. through ADP Scheme "Strengthening & Improvement of JPMC for the year 2017-18.
 4. Method of Procurement: **Single Stage Two Envelop Procedure Basis.**
 5. Tender Published: **Daily The Nation dated 11-02-2018, Daily Mail dated 02-02-2018, Daily Khabrain dated 11-02-2018 & Daily Kawish dated 12-02-18.**
 6. Total Bid documents Sold **Twenty (20)**
 7. Tender Opening date: **03-03-2018**
 8. Total Bids Received: **Thirteen (13)**
 9. Bid(s) Rejected: **Nil**
 10. Bid Evaluation Report

| S.No | Name of Firm or Bidder | Cost offered by the Bidder | Ranking in terms of cost | Comparison with Estimated cost | Reasons for acceptance / rejection | Remarks |
|------|--------------------------|----------------------------|---------------------------------------|--------------------------------|------------------------------------|---------|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| | TO SEE ANNEXURE-I | | 1 st Lowest Evaluated rate | | | |


1st Lowest rate offer accepted
 Bid Evaluation report is attached:


 (Prof. Dr. M. Saeed Quraishy)
 Chairman & Vice Chancellor,
 Dow Medical University of
 Health Sciences


Vice Chancellor
 Member Chandka Medical University,
 Larkana



 (Prof. Dr. Tariq Rafi)
 Member & Vice Chancellor,
 Jinnah Sindh Medical University

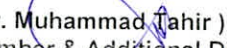
(Mr. Shafi Muhammad Qureishi)
 Member & Additional Director,
 Directorate of Pharmacy, Health
 Department, Govt. of Sindh


 (Prof. Dr. Muneer Junejo),
 Member & Pro Vice Chancellor,
 Liaquat University of Medical &
 Health Sciences, Jamshoro


 Additional Secretary (PM&I)
 Member, Health Deptt.
 Govt. of Sindh


 (Prof. Aneela Ataur Rehman)
 Member & Pro Vice Chancellor, Dean
 of Faculty Community Medicines,
 Liaquat University of Medical Sciences,
 Jamshoro


 (Mr. Athar Hussain Mirani)
 Member & Additional Finance Secretary (LF)
 Finance Deptt., Govt. of Sindh


 (Mr. Muhammad Tahir)
 Member & Additional Director NAB (K)
 NAB, Karachi.

TENDER NO. 1-8/2017-18-AD(M)/JPMC
 GOVERNMENT OF SINDH
 JINNAH POSTGRADUATE MEDICAL CENTRE
 KARACHI-75510

BID EVALUATION REPORT

TENDER FOR THE PURCHASE OF MACHINERY/EQUIPMENT THROUGH DEVELOPMENT SCHEME "STRENGTHENING & IMPROVEMENT OF JINNAH POSTGRADUATE MEDICAL CENTRE, KARACHI" FOR THE YEAR 2017-18

TECHNICAL BID OPENED ON 03-03-2018 & COMMERCIAL BID OPENED ON 14-05-2018

| S.No. | NAME OF ITEMS WITH TECHNICAL SPECIFICATION | QUANTITY | NAME OF FIRM PARTICIPATED | APPROVED/NOT APPROVED | REASONS | Remarks |
|-------|--|----------|---------------------------|-----------------------|---|------------|
| 1 | ICU Ventilator (Neonatal to Adult) | 4 | M/s Noor International | Approved | Rs.23,16,800 | 1st Lowest |
| | | | M/s BIOS | Not approved | BIOS Ventilator does not have real time visualization of lung with representation of tidal volume, lung compliance and patient activity | |
| 2 | Bedside Monitor | 3 | M/s Noor International | Approved | | Dropped |
| | | | M/s BIOS | Not approved | BIOS has battery operation time of only 2 hours | Dropped |
| | | | M/s Medline Technologies | Approved | | Dropped |
| | | | M/s Digitronic | Approved | | Dropped |
| | | | M/s Hospital Supply Corp | Not approved | Does not have 7 lead ECG and HL 7 protocol for data output | Dropped |
| 3 | Non-Invasive Portable Ventilator | 10 | M/s Noor International | Not approved | Does not have all the required modes | |
| | | | M/s Jafri Medical | Approved | Rs.3,34,257 | 1st Lowest |

Single Bid

Single Bid

| | | | | | | |
|----|---|----|--------------------------|----------------------------------|---|------------------------------|
| 4 | SmartVest Airway Clearance System | 1 | M/s Jafri Medical | Approved | Rs.7,85,834 | 1st Lowest <i>Single Bid</i> |
| 5 | Rigid Bronchoscope | 1 | M/s Mediland | Approved | Rs.32,88,069 | 1st Lowest <i>Single Bid</i> |
| | | | | Stent Placement Kit | Rs. 15,85,984 | |
| | | | | Light cable and LED light Source | Rs.1,80,024 | |
| | | | | VEGA 400M | Rs.6,23,160 | |
| | | | | Tracheal stent quantity 10 each | Rs.44,314 | |
| | | | | Bronchial stent quantity 10 each | Rs.44,314 | |
| | | | | CRE Pulmonary Balloon Dilators | Rs.22,000 | |
| | | | | CRE Inflation Device | Rs.49,000 | |
| 6 | Rigid Thoroscope | 1 | M/s Allmed Solution | Approved | Rs.24,10,798 | 1st Lowest <i>Single Bid</i> |
| 7 | Blood Bas Analyzer Hand Held | 1 | M/s Hospital Supply Corp | Approved | Rs.13,30,550 | 1st Lowest <i>Single Bid</i> |
| 8 | Mechanical Insufflator/Exsufflator Device | 1 | Not quoted by any firm | | | Re-Tender |
| 9 | CPAP | 11 | M/s ELATE c.c Pvt Ltd | Not approved | Does not meet all tender specifications, they failed to provide a letter from 3 reputable institutions. | |
| | | | M/s Jafri Medical | Approved | Rs.2,42,739 | 1st Lowest <i>Single Bid</i> |
| 10 | Sleep EEG (Lab) | 1 | M/s ELATE c.c Pvt Ltd | Not approved | Does not have the required number of channels | |

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| | | | M/s Jafri Medical | Approved | Rs.66,85,030 | 1st Lowest <i>Single Bid</i> |
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| 11 | Apnea Link Sleep with SPO2 (Lab) | 1 | M/s ELATE c.c Pvt Ltd | Not approved | Does not meet the tender specification and they have not past experience | |
| | | | M/s Jafri Medical | Approved | Rs.28,06,419 | 1st Lowest <i>Single Bid</i> |
| | | | | | | |
| 12 | CPAP System | 1 | M/s Jafri Medical | Approved | Rs.3,18,406 | 1st Lowest <i>Single Bid</i> |
| | | | M/s ELATE c.c Pvt Ltd | Not approved | Does not meet the all tender specifications according to the brochure provided. | |
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| 13 | Autoset CPAP | 1 | M/s ELATE c.c Pvt Ltd | Not approved | Does not meet the all tender specifications accordings to brochure provided. | |
| | | | M/s Jafri Medical | Approved | Rs.2,75,945 | 1st Lowest <i>Single Bid</i> |
| | | | | | | |
| 14 | Digital Mammography Machine 3D Breast tomosynthesis | 1 | M/s Medequips SMC | Approved | Rs.3,04,65,600 | 2nd Lowest |
| | | | M/s BIOS | Approved | Rs.2,63,11,300 | 1st Lowest |
| | | | M/s Shahco Medical | Approved | Rs.3,46,85,240 | 3rd Lowest |
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| | LIST-B | | | | | |
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| 15 | Instrument Trolley | 1 | M/s Digitronics | Approved | Rs.36,446 | 1st Lowest <i>Single Bid</i> |
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| 16 | Medicine Cupboard | 3 | M/s Digitronics | Approved | Rs.64,792 | 1st Lowest <i>Single Bid</i> |
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| 17 | Refrigerator Large Size Double Door | 2 | M/s Digitronics | Approved | Rs.3,07,762 | 1st Lowest <i>Single Bid</i> |
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| 18 | BEDs | 28 | M/s Medequips SMC | Approved | Rs.83,304 | 2nd Lowest |
| | | | M/s Digitronics | Approved | Rs.56,116 | 1st Lowest |
| | CC T.V. CAMERA | | | | | |
| 1 | Supply & Installation of IR Bullet 8 MP 4KV ARIFOCAL Network IP Camera | | M/s Tayabally Technologies | Not Approved | <p>1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified</p> | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 2 | Supply & Installation of PTZ 4MP 36x Optical Zoom Network IP Camera | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 3 | Supply & Installation of Network Video Recorder 32 Channel | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 4 | Supply & Installation of Network Storage Device | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 5 | Supply & Installation of network Keyboard for PTZ | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 6 | Supply & Installation of Cabinet/Cupboard for Power and Network Management for Out Door Installation | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 7 | Supply & Installation of Hard Disk 6 TB | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 8 | Supply & Installation of POE 24 Channel Switch (24 Port Switch) with SFP | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 9 | Supply of 42U Networking Rack (Imported) | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 10 | supply of Poles for Cameras Mounting & Cabling | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 11 | Design & Refurbishment of Command & Control Room | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 12 | Supply and Installation of UPS 10 KVA | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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|----|---|--|--|--------------|--|--|
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 13 | Supply and Installation of 10KVA Generator | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 14 | Supplyh of 40" LCD/LED for Control Room | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 15 | Supply and Installation of Air Conditioners (1.5 Ton Invertor AC) | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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|----|--|--|--|--------------|--|--|
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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| 16 | Supply and Installation of Patch Cord | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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|----|---|--|--|--------------|--|--|
| 17 | Supply of Junction Box (Big DBs) | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 18 | Supply of Core i7 Computer Branded with LED 24" | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

| | | | | | | |
|----|---|--|--|--------------|--|--|
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 19 | Supply and Installation of 1.5 KVA UPS with Extended Batteries for Backup (1.5 KVA UPS) | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
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|----|---|--|--|--------------|--|--|
| 20 | Supply and Installation of SFP Module for Fiber | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 21 | Supply and Laying of 12 Core Fiber Cable | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

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|----|---|--|--|--------------|--|--|
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 22 | Supply and Laying of CAT-6 Shielded Data Cable | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
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|----|---|--|--|--------------|--|--|
| 23 | Supply and Laying of power Cable | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 24 | Operations and Maintenance Agreement for 02 Years | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

| | | | | | | |
|----|--|--|--|--------------|--|--|
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 25 | On Line Record Keeping Charges for 02 Years at office OR Data Centre | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |

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|----|---|--|--|--------------|--|--|
| 26 | Installation, Testing, Training and Commissioning of Whole CCTV System including all connectors and Accessories | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |
| | | | M/s Security n Communication (1st Offer) | Approved | | |
| | | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | | |
| | | | | | | |
| 27 | Central Management Master Server | | M/s Tayabally Technologies | Not Approved | 1) Does not signed Terms & Conditions of the tender 2) Does not submitted proper Catalog, nor submitted shop drawing as per site conditions 3) does not submitted details of Simulation, IP Configuration and Central management Software for CCTV Cameras and also agreed that they have no software available with the Principal. 4) They submitted PEC C-6 Category but Limited "Capital Cost of Work which does not exceed to Rs.25 million only. 5) Does not meets required preliminary elibility criteria and nor meets required technical specifications hence disqualified | |

| | | | | | |
|----|---|--|--------------|---|------------|
| | | M/s Security n Communication (1st Offer) | Approved | | |
| | | M/s Security n Communication (Alternate Offer) | Not Approved | Does not offered Central Management Master Server | |
| | | | | | |
| | | | | | |
| 28 | Any Orhter work OR Major Components OR Accessories as required for a complete and satisfactory operation of the CCTV System | | TOTAL COST | Rs.3,80,04,400 | Single Bid |

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[Signature]
 (Prof. Dr. M. Saeed Qureshi)
 Chairman & Vice Chancellor,
 Dow Medical University of
 Health Sciences

[Signature]
 (Prof. Dr. Farid Raza)
 Member & Vice Chancellor
 Jinnah Sindh Medical University

[Signature]
 (Prof. Dr. Muneer Junejo)
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[Signature]
 (Mr. Muhammad Tahir)
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 NAB Karachi

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Noor International | | | |
|------|---|----------------------|--------------------------------------|--|--|--|
| 1 | ICU Ventilator (Paeds to Adult) | 4 | | | | |
| | Make>> | | Hamilton Medical, A.G Switzerland | | | |
| | Model>> | | Hamilton C3 | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Ventilation Modes: (S)CMV+/APVcmv, PCV+ (biphasic),SIMV+/APVsimv, SPONT, P- SIMV+, NIV, NIV-ST, DuoPAP and APRV,close loop ventilation mode | | | | | |
| | Patient Type | | | | | |
| | Should include Peads & Adult | | | | | |
| | Tidal volume starting from 20 ml up to at least 2000 ml | | | | | |
| | PEEP and CPAP ranges from 0 cmH2O not less than 35 cm H2O | | | | | |
| | Storage and display of not less than 1000 events with date and time | | | | | |
| | Should show real time visualization of the lungs with representations of tidal volume, lung compliance, resistance and patient activity | | | | | |
| | Should show Visual representation of the ventilator dependency | | | | | |
| | Automatic Mode should be available. | | | | | |
| | Should have battery back of 2hours for complete system i-e with turbine or compressor | | | | | |
| | Should have display of 12" LCD touch screen. Supply Voltages 220-240 AC. | | | | | |

CIF PRICE
CHF 20,000
Equivalent to Pak
Rs.23,16,800

D.D.P PRICE
Rs.24,50,000

OPTIONAL
ETCO2 Monitoring


CIF PRICE
CHF 2,000


Equivalent to Pak
Rs.2,31,680

D.D.P PRICE
Rs.2,83,200

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| | | | | | | | |
|--|---|--|--|-----------------------------------|--|--|--|
| | Can also be operated on Low Flow oxygen. | | | OPTIONAL High Flow Oxygen therapy | | | |
| | | | | CIF PRICE | | | |
| | Can be upgradable to the ETCO2 Monitoring and High Flow Oxygen Therapy in future. (Should be quoted separately) | | | CHF 1,200 | | | |
| | To be supplied with : | | | Equivalent to Pak Rs.1,39,008 | | | |
| | Disposable patient breathing circuits for Adult and paed's supporting arm and original trolley or equivalent | | | D.D.P PRICE Rs.1,47,840 | | | |
| | Origin: EEC, USA, JAPAN | | | A. G Switzerland | | | |
| | | | | | | | |
| | | | | | | | |


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Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Noor Internatinal | BIOS | Medline Technologies (Pvt) Ltd | Digitronics |
|------|--|----------------------|---------------------|-------------------------|--------------------------------|-----------------------|
| 2 | BEDSIDE MONITOR | 3 | | | | |
| | Make>> | | Nihon Kohden, China | General Meditech, China | Comen.China | BMV Technology, China |
| | Model>> | | SVM-7523 | G3N | C80 | VueSigns VS12 |
| | Sole Agent In Pakistan>> | | Yes | Yes | Yes | Yes |
| | SPECIFICATION | | | | | |
| | The monitor should have a high resolution, with a display of atleast 12 inch and touch panel screen. Display at least 6 waveforms. | | | | | |
| | Should have a function of onscreen guide and with helpful illustrations. | | | | | |
| | Should have enlarged numeric screen for viewing from distance. | | | | | |
| | Should have Alarm indicator. | | | | | |
| | Should have Arrhythmia detection with 120 hours of recall data can be saved. | | | | | |
| | Should have 7 lead ECG simultaneous display using 5 electrodes. | | | | | |
| | Should have up to 120 hours files for the numeric data of alarm occurrences from the alarm history table. | | | | | |
| | Should have Up to 120 hours ECG full disclosure waveform displayed. | | | | | |
| | Should have 120 hours of trendgraphs of all Parameters. | | | | | |
| | Should have 6 hours battery operation time. | | | | | |

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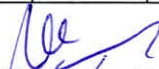
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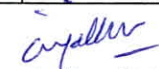
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|--|---|--|--|-------|---|---------------|-------|
| | Should have HL7 protocol for data output. | | | | | | |
| | Should have a capability to exchange and view data of other bedside monitors without a need of the central monitor. Both individual display and 8 beds display should be available. | | | | | | |
| | Should have 7 Measuring Parameters ECG (3/5 lead), respiration (impedance method), SpO2, NIBP, temperature (2ch). 2xIBP and ETCO2 main stream | | | | | | |
| | Displayed waveforms should be ECG (maximum 7 traces), respiration, NIBP, SpO2 pulse wave, IBP and ETCO2 | | | |  | | |
| | Numerical data display should be HR, VPC, ST, RR, NIBP (systolic, diastolic, MAP), SpO2, PR, PI, TEMP, FiCo2, ETCO2 and IBP | | | | | | |
| | Supplied with: ECG 3 leads, NIBP hose and cuff, SPO2 probe, 2xIBP cables and ETCO2 module, 2 temperature probes and power cord. or equivalent | | | | | | |
| | Country of origin: Japan, USA, UK, China | | | China | China | China | China |
| | Quality Standard FDA 510K and CE marked | | | CE | | FDA 510K & CE | |



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Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC


Opened on 14-05-2018


| S.NO | NAME OF ITEM | Approximate Quantity | Hospital Supply Corporation | | | |
|------|--|----------------------|-----------------------------|--|--|--|
| 2 | BEDSIDE MONITOR | 3 | | | | |
| | Make>> | | Zondan Medical, China | | | |
| | Model>> | | Apollo N2 | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | SPECIFICATION | | | | | |
| | The monitor should have a high resolution, with a display of atleast 12 inch and touch panel screen. Display at least 6 waveforms. | | | | | |
| | Should have a function of onscreen guide and with helpful illustrations. | | | | | |
| | Should have enlarged numeric screen for viewing from distance. | | | | | |
| | Should have Alarm indicator. | | | | | |
| | Should have Arrhythmia detection with 120 hours of recall data can be saved. | | | | | |
| | Should have 7 lead ECG simultaneous display using 5 electrodes. | | | | | |
| | Should have up to 120 hours files for the numeric data of alarm occurrences from the alarm history table. | | | | | |
| | Should have Up to 120 hours ECG full disclosure waveform displayed. | | | | | |
| | Should have 120 hours of trendgraphs of all Parameters. | | | | | |
| | Should have 6 hours battery operation time. | | | | | |
| | Should have HL7 protocol for data output. | | | | | |


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| | | | | | | | |
|--|---|--|--|-------|--|--|--|
| | Should have a capability to exchange and view data of other bedside monitors without a need of the central monitor. Both individual display and 8 beds display should be available. | | | | | | |
| | Should have 7 Measuring Parameters ECG (3/5 lead), respiration (impedance method), SpO2, NIBP, temperature (2ch). 2xIBP and ETCO2 main stream | | | | | | |
| | Displayed waveforms should be ECG (maximum 7 traces), respiration, NIBP, SpO2 pulse wave, IBP and ETCO2 | | | | | | |
| | Numerical data display should be HR, VPC, ST, RR, NIBP (systolic, diastolic, MAP), SpO2, PR, PI, TEMP, FiCo2, ETCO2 and IBP | | | | | | |
| | Supplied with: ECG 3 leads, NIBP hose and cuff, SPO2 probe, 2xIBP cables and ETCO2 module, 2 temperature probes and power cord. | | | | | | |
| | or equivalent | | | | | | |
| | Country of origin: Japan, USA, UK, China | | | China | | | |
| | Quality Standard FDA 510K and CE marked | | | | | | |



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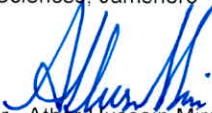

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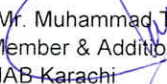

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| S.NO | NAME OF ITEM | Approximate Quantity | Jafri Medical |
|------|--|----------------------|--|
| 3 | Non-Invasive Portable Ventilator: | 10 | |
| | Make>> | | ResMed Asia/Pacific Ltd, Australia |
| | Model>> | | Lumis 150 VPAP ST |
| | Sole Agent In Pakistan>> | | Yes |
| | Technical Specifications | | |
| | Modes CPAP, S, T, iBR, PAC, iVAPS, iBR AutoEPAP | | |
| | Operating pressure range 2-25cm H2O (2-25 hPa) in S, T, ST, PAC and iVSPS mode 4- 20cm H2O (4-20hPa) in CPAP mode | | |
| | 90W power supply unit Input range: 100- 240V, 50-60Hz, 57VA (typical power consumption) 108VA (peak power consumption) | | |
| | Supplemental oxygen Recommended maximum flow: 15 L/min (CPAP, S, T, ST, PAC); 4 L/min (iVAPS) | | |
| | Standard air filter Polyester non- woven fibre | | |
| | Tubing SlimLine™ and ClimateLineAir (15 mm); Standard (19 mm) | | |
| | Air outlet 22 mm air outlet complies with ISO 5356-1:2004 | | |
| | Electromagnetic compatibility Requirements (EMC) according to IEC60601-1- 2:2007 for residential, commercial, and light industry environments | | |

CIF PRICE

US\$ 2,889

Equivalent to
Pak
Rs.3,34,257

D.D.P PRICE

Rs.3,45,000

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|---|--|--|--|--|------------------|--|
| IEC 60601-1:2006 classification Class II (double insulation), Type BF Ingress protection IP22 | | | | | | |
| COMPONENTS: | | | | | | |
| Machinery, Humidifier, Full Face Mask, Climate Control Tubing, Carrying Case, Disposable Filter, Patient Manual, SD Memory Card, Power Supply and Cord | | | | | | |
| Full Face Mask | | | | | | |
| Humidifier | | | | | | |
| Climate Control Tubing | | | | | | |
| Carrying Case | | | | | | |
| Disposable Filter | | | | | | |
| Patient Manual | | | | | | |
| SD Memory Card | | | | | | |
| Power Supply and Cord | | | | | | |
| or equivalent | | | | | | |
| Country of origin: Europe, Japan, Australia, USA | | | | | Australia | |


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| S.NO | NAME OF ITEM | Approximate Quantity | Jafri Medical | | | |
|------|---|----------------------|------------------------|--|--|--|
| 4 | SmartVest - Airway Clearance System: | 1 | | | | |
| | Make>> | | Electromed Inc, USA | | | |
| | Model>> | | Smart Vest | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | FEATURES: | | | | | |
| | 1. Shear the mucus away from the walls of a lung's airways. | | | | | |
| | 2. Reduce the viscosity of the secretions | | | | | |
| | 3. Propel the mucus towards the larger airways where it can be expectorated or suctioned more easily. | | | | | |
| | Effective: | | | | | |
| | 1. Soft start technology delivers HFCWO with a calmer, gentler, more relaxed treatment experience | | | | | |
| | 2. Full coverage pulsation of the front, back and sides of the torso simultaneously. | | | | | |
| | SmartVest & SmartVest Wrap sizes fit small children to large adults. | | | | | |
| | Convenient: | | | | | |
| | 1. Machine washable fabric simplifies cleaning (SmartVest Wrap must be spot cleaned) | | | | | |
| | 2. Dual Position controls adjust to operate the air pulse generator upright or horizontally. | | | | | |
| | Comfortable: | | | | | |
| | 1. Port A-Cath and G-tube discomfort is reduced by eliminating direct to the sternum or abdomen. | | | | | |
| | COMPONENTS: | | | | | |
| | 1. Main unit | | | | | |

CIF PRICE

US\$ 6,792

Equivalent to
Pak Rs.7,85,834

D.D.P PRICE


Rs.7,98,000

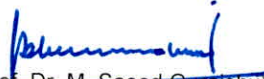
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| | | | | | | |
|--|--|--|--|---|--|--|
| 2. Stand with trolley | | | | | | |
| 3. Filter (3) | | | | | | |
| 4. Fuse (4) | | | | | | |
| 5. Medium (24"-30"/61 cm-76 cm) | | | | | | |
| 6. Large (30"-36"/ 76 cm-91 cm) | | | | | | |
| 7. Adult Medium (40"-44"/ 102 cm-112 cm) | | | | | | |
| 8. Adult large (44"-48" / 112 cm -122 cm) | | | | | | |
| 9. SPU WRAP XX-LARGE (44"-48" / 112cm- -122 cm) | | | | | | |
| 10. Long term use connecting hose 6" (1.8 m) | | | | | | |
| 11. carrying bag or equivalent | | | |  | | |
| Country of Origin: Australia/Germany/UK/USA | | | | | | |
| | | | | USA | | |


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Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Mediland | | | |
|------|--|----------------------|---|--|--|--|
| 5 | Rigid Bronchoscope | 1 Set | | | | |
| | Make>> | | EFER Endoscopy, EFER Medical France | | | |
| | Model>> | | ADULT BRONCHOSCOPE KIT | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| a | <u>ADULT BRONCHOSCOPE KIT Complete set</u> | 1 | ADULT BRONCHOSCOPE KIT Complete Set BDK2410 | | | |
| | Universal base with MEDLOCK connection, rotating ventilation base | | CIF PRICE Euro 23,744 Equivalent to Pak Rs.32,88,069 | | | |
| | Yellow tracheal tube. | | | | | |
| | Black bronchial tube. | | | | | |
| | Red bronchial tube. | | | | | |
| | Axial obturator single gate. | | D.D.P PRICE | | | |
| | Lateral obturator double gate. | | Rs.35,23,309 | | | |
| | Single hole red silicone cap. | | | | | |
| | Double hole red silicone cap. | | | | | |
| | Blue silicone cap, pack of 2. | | | | | |
| | Single hole blue silicone cap, pack of 2. | | | | | |
| | Orange bronchial tube x 01. | | | | | |
| | Intermediary base x01. | | | | | |

[Handwritten signatures and initials in blue ink are present below the table, including a large signature on the left and several smaller ones on the right.]

| | | | | | | | |
|----------|--|----------|--|---|--|--|--|
| | Jet venturi ventilation adaptor for Universal base x 01 | | | | | | |
| | Optical endoscope 5.5 mm diameter x 01. | | | | | | |
| | Single hole red silicone cap, pack of 5 x 01. | | | | | | |
| | Double hole red silicone cap; pack of 5 x 01 | | | | | | |
| | Blue silicone cap, pack of 5 x 01. | | | | | | |
| | Single hole blue silicone cap, pack of 5 x 01. | | | | | | |
| | | | | | | | |
| b | <u>STANDARD FORCEPS KIT.</u> | 1 | | STANDARD FORCEPS KIT. BKF 3000 | | | |
| | Biopsy forceps. | | | Yes | | | |
| | Grasping forceps | | | Yes | | | |
| | Hook scissor | | | Yes | | | |
| c | <u>OPTICAL FORCEPS KIT</u> | 1 | | OPTICAL FORCEPS KIT. BKF 3000, comprising – | | | |
| | Optical biopsy forceps. | | | | | | |
| | Optical grasping forceps. | | | | | | |
| | Silicone cap for optical forceps. | | | | | | |
| d | <u>ASPIRATION CATHETER</u> | 1 | | | | | |
| | 3 mm diameter, 550 mm length, stainless steel, suction control handle, single use, box of 10 | | | | | | |
| e | <u>STENT PLACEMENT KIT</u> | 1 | | STENT PLACEMENT INSTRUMENT BRK 2411, complete set | | | |
| | Red introducer tube | | | CIF PRICE | | | |
| | Red plunger tube | | | Euro 11,452.80 | | | |
| | Red telescopic loader | | | Equivalent to Pak Rs.15,85,984 | | | |
| | | | | D.D.P PRICE | | | |
| | | | | Rs.16,99,450 | | | |
| | Red single hole silicone cap. | | | | | | |
| | Black introducer tube | | | | | | |
| | Black plunger tube | | | | | | |

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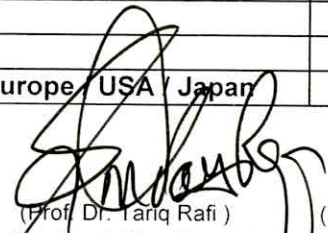
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|----------|---|----------|--|---|--|--|--|
| | | | | | | | |
| | Black telescopic loader | | | | | | |
| | Grey single hole silicone cap | | | | | | |
| | Orange introducer tube | | | | | | |
| | Orange plunger tube | | | | | | |
| | Yellow/orange large stent loader | | | | | | |
| | White single hole silicone cap | | | | | | |
| f | STANDARD FORCEPS KIT FOR STENT PLACEMENT | 1 | | STANDARD FORCEPS KIT FOR STENT PLACEMENT BKF 3100 | | | |
| | Stent removal forceps | | | BPS 2003 Yes | | | |
| | Y-stent placement forceps | | | BPS 2005 Yes | | | |
| | Silicone cap for forceps and endoscope | | | BS 2311-3 Yes | | | |
| | Stent measurement forceps | | | BPS 2006 Yes | | | |
| g | OPTICAL FORCEPS KIT FOR STENT PLACEMENT | 1 | | OPTICAL FORCEPS KIT FOR STENT PLACEMENT: BKO 3100 | | | |
| | Optical stent removal forceps | | | | | | |
| | Silicone cap for optical forceps. | | | | | | |
| h | Light cable and LED Light source. | 1 | | Euro 1,300 Equivalent to Pak Rs.1,80,024 | | | |
| | | | | | | | |
| | VEGA 400M | | | DDP PRICE Rs.1,70,000 | | | |
| | | | | | | | |
| | VEGA 400M | | | Euro 4,500 Equivalent to Pak Rs.6,23,160 | | | |
| | | | | DDP PRICE Rs.5,85,000 | | | |
| | | | | | | | |
| | Optional Items: | | | | | | |


| | | | | | | |
|---|---|---|--------------------------------|--|--|--|
| a | VIDEOPROSCOPY KIT | 1 | VIDEOPROSCOPY KIT EVS-900 | | | |
| | Video-light operating unit with 12" screen, multi-LED light source, JPEG&MPEG recording, B2M lighting connection base, SD memory card, Patient Data Menu Pictures and video archiving Video streaming output. | | Euro 10,920 | | | |
| | camera head, Zoom coupler, 18 to 35 mm variable focal length. | | Equivalent to Pak Rs.15,12,202 | | | |
| | Light cable, 2.5 m length, E2 and G2 connectors. | | DDP PRICE | | | |
| | Medical grade keyboard. | | Rs.16,20,390 | | | |
| b | STENTS | 1 | | | | |
| | Stents should be naturally compatible with the BRONCHOSCOPE stent placement instruments and tubes having identical color-coding rings. | | | | | |
| | Super Glass coating should provide hydrophobic and smooth surface properties to. | | | | | |
| | Facilitates flow of secretion inside stent. | | | | | |
| | Limit granuloma formulation at stent edges. | | | | | |
| | Ease loading of stent in instrumentation. | | | | | |
| | Anchoring studs with a flat extremity to limit stent migration. | | | | | |
| | Beveled edges to facilitate flow of secretions. | | | | | |
| | Stents implantable more than 29 days. | | | | | |
| | Stents supplied sterile. | | | | | |
| | | | | | | |
| | Tracheal stents qty 10 each. | | Euro 320 | | | |
| | | | Equivalent to Pak Rs.44,314 | | | |
| | | | DDP PRICE | | | |
| | | | Rs.47,484 | | | |
| | | | | | | |
| | Bronchial stents qty 10 each. | | Euro 320 | | | |
| | | | Equivalent to Pak Rs.44,314 | | | |
| | | | DDP PRICE | | | |
| | | | Rs.47,484 | | | |

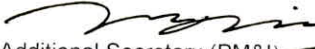
| | | | | | | |
|---|---|---|--|--------------------------------|--|--|
| | | | | | | |
| | Y stents qty 10 each. | | | Euro 544 | | |
| | | | | Equivalent to Pak Rs.75,333 | | |
| | | | | DDP PRICE | | |
| c | Controlled Radial Expansion Pulmonary Balloon Dilators with inflation Device | 1 | | Rs.80,723 | | |
| | CRE Pulmonary Baloon Dilagors | | | Rs.22,000 | | |
| | CRE Inflation Device | | | Rs.49,000 | | |
| | or equivalent | | | | | |
| | Country Of Origin : Europe / USA / Japan | | | France | | |


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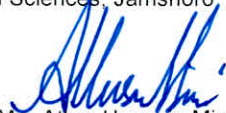

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 (Mr. Muhammad Tahir)
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 NAB Karachi

| S.NO | NAME OF ITEM | Approximate Quantity | Allmed Solution | | | |
|------|--|----------------------|---------------------|---------------------------------------|--|--|
| 6 | Rigid Thorocoscope | 1 | | | | |
| | Make>> | | Karl Storz, Germany | | | |
| | Model>> | | | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Straight Forward Telescope 0 degree with parallel eyepiece, diameter 10mm, length 27cm, autoclavable, fiber optic light transmission incorporated, with 6mm working channel | | | CIF PRICE | | |
| | including | | | Euro 17,409 | | |
| | 1xAdaptor for working channel | | | Equivalent to Pak Rs.24,10,798 | | |
| | 2xSealing Cap | | | | | |
| | LED Endoscopic video unit for use with all one-chip camera heads and video endoscopes incl. LED light source similar to Xenon technology, with integrated digital image Processing Module, 15" LCD TFT monitor with LED backlight, USB/SD memory module, color systems PAOL/NTSC, power supply 100-240 VAC, 50/60 Hz | | | D.D.P PRICE | | |
| | Including: | | | Rs.26,98,395 | | |
| | USB Silicone Keyboard, with touchpad, US character set | | | | | |
| | USB Flash Drive, 32 GB | | | | | |
| | Card, 32 GB | | | | | |
| | Mains Cord, length 300cm | | | | | |
| | One-chip Camera Head, color system PAL, soakable, gas-sterilizable, with integrated Parafoal Zoom Lens, f=25 - 50mm (2x), 2 freely programmable camera head buttons | | | | | |

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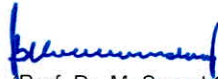
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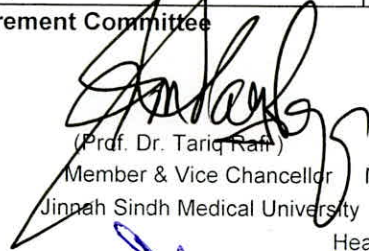
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| | | | | | | | |
|--|--|--|--|--|---|--|--|
| | | | | | | | |
| | Fiber Optic Light Cable, with straight connector, extremely heat-resistant, enhanced light transmission, diameter 4.8mm length 250cm or equivalent | | | |  | | |
| | Country Of Origin : Europe / USA / Japan | | | | Germany | | |
| | | | | | | | |

Remarks of Procurement Committee



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 Dow Medical University of
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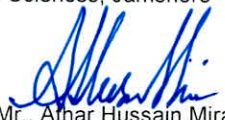

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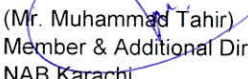

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 Member Chandka Medical University
 Larkana



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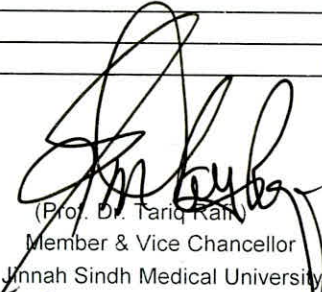

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 Finance Dept. Govt of Sindh



 (Mr. Muhammad Tahir)
 Member & Additional Director NAB (K)
 NAB Karachi

| | | | | | | | |
|-----------------------------------|---------------------------------------|--|--|-----|--|--|--|
| Electrode electrode) | ISE (Ion sensitive | | | | | | |
| Storage | 1000 Tests | | | | | | |
| Certifications | FDA/CE | | | | | | |
| Communication links or equivalent | Infrared light - emitting diode (LED) | | | | | | |
| Country of Origin : | USA/Western Europe/Japan | | | USA | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |



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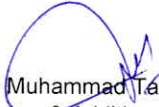

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Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | | | | |
|------|--|----------------------|--|--|--|--|
| 8 | Mechanical Insufflator/Exsufflator Device | 1 | | | | |
| | Make>> | | | | | |
| | Model>> | | | | | |
| | Sole Agent In Pakistan>> | | | | | |
| | Parameter range accuracy pressure -70 to 70 cmH2O +5cmh2o Inhale time 0 to 5 secs Exhale time 0to5 secs +-(10% of setting +0.1 secs)Pause time 0 to 5 seconds± | | | | | |
| | Components: | | | | | |
| | Main Unit | | | | | |
| | Circuit | | | | | |
| | Power Cord | | | | | |
| | User Manual | | | | | |
| | or equivalent | | | | | |
| | Country of Origin: | | | | | |
| | Australia/Germany/UK/USA | | | | | |

NOT QUOTED BY ANY FIRM

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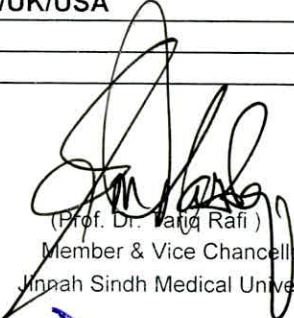
Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | | Jafri Medical | | |
|------|--|----------------------|--|--|--|--|
| 9 | CPAP | 11 | | | | |
| | Make>> | | | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | | Lumis 100 VPAP S | | |
| | Sole Agent In Pakistan>> | | | Yes | | |
| | Features: | | | | | |
| | TiControl Feature. This feature allows for more personalized settings in order to accommodate individual respiratory conditions by improving synchrony between the device and the user | | | | | |
| * | TiMax: Inhalation maximum length | | | CIF PRICE US\$ 2,098 | | |
| * | Ti Min: Inhalation minimum length | | | Equivalent to Pak Rs.2,42,739 | | |
| * | Trigger: Sensitivity level for inhalation trigger | | | | | |
| * | Cycle: Sensitivity level for exhalation | | | | | |
| | Technical Specifications | | | D.D.P PRICE Rs.2,48,000 | | |
| | Modes CPAP, S | | | | | |
| | Pressure Range iPAP; 4-25cm H2O | | | | | |
| | EPAP: 2-25cm H2O | | | | | |
| | TiControl TiMax 0.3-4 sec; Ti Min 0.1-TiMax | | | | | |
| | Back up Respiratory Rate 10 bpm fixed | | | | | |
| | Sound Level: 26 dBA | | | | | |
| | Trigger Five Settings | | | | | |
| | Rise Time Min, 150-900 msec (approx.) | | | | | |
| | Power supply AC100-240V 50-60 Hz, 2.2A, AC 115V 400Hz, 2.2A 90W DC/DC converter 12V, 24V | | | | | |

Handwritten signatures and initials in blue ink are present below the table, including a large signature on the left and several smaller initials and marks on the right.

| | | | | | | | |
|--|---|--|--|--|--|------------------|--|
| | IEC 60601-1 Classification Class II (double insulation), Type BF Continuous operation | | | | | | |
| | COMPONENTS: | | | | | | |
| | Main Unit | | | | | | |
| | Full Face Mask | | | | | | |
| | Humidifier | | | | | | |
| | Climate Control Tubing | | | | | | |
| | Carrying Case | | | | | | |
| | Disposable Filter | | | | | | |
| | Patient Manual | | | | | | |
| | SD Memory Card | | | | | | |
| | Power Supply and Cord or equivalent | | | | | | |
| | Country of Origin: Australia/Germany/UK/USA | | | | | Australia | |
| | | | | | | | |
| | | | | | | | |



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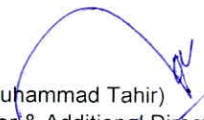

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Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | | Jafri Medical | | |
|------|---|----------------------|--|-----------------------|--|--|
| 10 | Sleep EEG (Lab) | 1 | | | | |
| | Make>> | | | Embla(Natus) USA | | |
| | Model>> | | | Embla N7000 Mdrive | | |
| | Sole Agent In Pakistan>> | | | Yes | | |
| | FEATURES: | | | | | |
| | 60 channel amplifier with full 10/20 capablity. wireless recording and removable memory backup. | | | | | |
| | PSG SOFTWARE: | | | | | |
| | Industry leading and AASM complaint. innovationtools to save time and optimize study quality | | | | | |
| | designed around common tasks and natural workflow | | | | | |
| | additional derived signals includinf flow,lung volume and RMI when Embla XactTrace effortbelts are used | | | | | |
| | TECHNICAL SPECIFICATION: | | | | | |
| | Total of upto 60 channels of recording including: | | | | | |
| | 32 Referntial channels (EEG,EOG) | | | | | |
| | 8 Biploar channels (EKG,EMG) | | | | | |
| | 11 Auxiliary channel inputs | | | | | |
| | 1 Event channel | | | | | |
| | 8 DC channels | | | | | |
| | integrated impedance check | | | | | |
| | wide range of selectable sampling rates | | | | | |
| | user selectable sampling rates | | | | | |

CIF PRICE
US\$ 57,779
Equivalent to
Pak
Rs.66,85,030

D.D.P PRICE

Rs.68,98,000

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| | | | | | | |
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| user selectable up to 200Hz | | | | | | |
| integrated ambient light detector | | | | | | |
| patient unit includes built-in Nasal Pressure and three dimensional Body Position Sensor | | | | | | |
| Derived Tracings: | | | | | | |
| Flow(nasal cannula) | | | | | | |
| Pulse waveform | | | | | | |
| Snore (nasal cannula) | | | | | | |
| Heart Rate(EKG) | | | | | | |
| Flow limitation / Flattening (nasal cannula) | | | | | | |
| Qualitative tidal Volume* | | | | | | |
| R-R intervals (EKG) | | | | | | |
| Xflow* | | | | | | |
| SpO2 Average SpO2 Beat-to-Beat | | | | | | |
| X-Sum™ | | | | | | |
| SpO2 Beat-to-Beat | | | | | | |
| Phase | | | | | | |
| Pulse rate | | | | | | |
| Respiratory rate* | | | | | | |
| *XactTrace Belts | | | | | | |
| RMI* | | | | | | |
| Drive specifications: | | | | | | |
| Supported with Embla Remlogic™ , Sandman® , and REMbrandt® | | | | | | |
| Offers a high quality color LCD screen for signal display | | | | | | |
| include a removable memory card for raw data backup | | | | | | |
| Standard RJ45 ethernet connection | | | | | | |
| Supports adult and pediatric studies | | | | | | |
| 8 isolated auxiliary DC channels for external devices such as ETCO2 and pH | | | | | | |
| SOFTWARE | | | | | | |
| Interface To Therapy Devices; | | | | | | |
| Automatic detection of therapy type and settings | | | | | | |
| Therapy titration reporting offers PAP and titration statistics | | | | | | |

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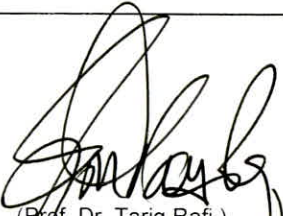
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|---|--|--|--|--|--|--|--|
| Score studies with more efficiency than ever with customizable right-click event scoring menus, single click event placement, and channel-assigned event placement. | | | | | | | |
| | | | | | | | |
| Patient charting tool to automate paper charts | | | | | | | |
| Customize initial, collection, and summary observation charts | | | | | | | |
| Schedule prompts for entering specific information in collection observations chart | | | | | | | |
| Enter and view patient observations in pop up box that appears at selected intervals | | | | | | | |
| Exceeds American Academy of Sleep Medicine guidelines for staging and events | | | | | | | |
| Designed to compliment natural workflow during collection and scoring of data | | | | | | | |
| Data trends, Single sheet overview, and event lists for quick reference of raw data and scored events | | | | | | | |
| Derived signals such as XFlow™, XSum™ and RMI when Embla XactTrace™ respiratory belts are used | | | | | | | |
| Powerful export/import tools | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Reports | | | | | | | |
| A number of predefined or customizable reports can be generated and exported including: | | | | | | | |
| Polysomnography report containing either software detected or user defined events | | | | | | | |
| Sleep stage report | | | | | | | |
| PLM, titration | | | | | | | |
| Reports exported in multiple file formats including PDF, TXT, RTF, EDF, or ASCII II | | | | | | | |
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| | COMPONENTS: | | | | | | |
| | Communication unit , Bedside Unit , Patient Unit , Proxies , System cables , Mounting Bracket , Shoulder strap , Elastic strap electrodes , Leads , Xact trace Respiratory Effort Sensor(Belt Lock) , Xact Trace Respiratory effort Sensor (Belt), Nasal cannula, Oximeter , Oximeter seal , Oximeter Flex sensor , Oximeter Sensor Flexi Wrap , Medical Tape , THERMISTOR, Snoring sensor | | | | | | |
| | Country of Origin: Australia/Germany/UK/USA or equivalent | | | | | USA | |
| | | | | | | | |
| | | | | | | | |



 (Prof. Dr. M. Saeed Quraishy)
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 Dow Medical University of
 Health Sciences



 (Prof. Dr. Tariq Rafi)
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 Jinnah Sindh Medical University

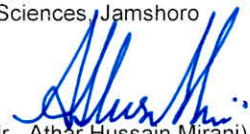

 (Prof. Dr. Muneeb Junejo)
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 Health Sciences, Jamshoro

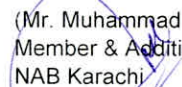

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 Larkana


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 Department Govt of Sindh


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 Member & Additional Finance Secretary (LF)
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 (Mr. Muhammad Tahir)
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 NAB Karachi

Purchase of Machinery/Equipment through ADP scheme "Strengthening and improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC


Opened on 14-05-2018

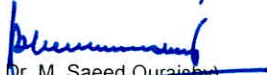
| S.NO | NAME OF ITEM | Approximate Quantity | | Jafri Medical | | |
|------|--|----------------------|--|--|--|--|
| 11 | Apnea Link Sleep with SPO2 (Lab) | 1 | | | | |
| | Make>> | | | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | | Apnea Link Air | | |
| | Sole Agent In Pakistan>> | | | Yes | | |
| | Features: | | | | | |
| | Improved usability for both patients and healthcare professionals with: | | | | | |
| | One-touch operation with an intuitive Start/ Stop Button. | | | | | |
| | Longer recording time (~12 hours) and increased storage capacity (~48 hours) | | | | | |
| | Test complete light provides feedback on recording time to users. | | | | | |
| | Good signal indicators to help successful set ups. | | | | | |
| | Reliable automatic analysis | | | | | |
| | Includes Apnea-hypoapnea index (AHI), hypoapnea index (HI), flow limitation, anoring and oxygen desaturation index (ODI) | | | | | |
| | Manual scoring possibility for more detailed patient data. | | | | | |
| | Configurable analysis parameters allow adjustment of threshold | | | | | |
| | Validated results meet AASM and CMS definitions for hypoapnea scoring guidelines | | | | | |
| | Cheyne-Stokes probability detection helps determine when to refer patients for further in-lab diagnosis | | | | | |
| | Differentiation between obstructive and central apneas | | | | | |
| | Flexible report option | | | | | |
| | Email summary and signal reports to send to referral physicians or other relevant parties | | | | | |
| | Extended report contains additional overview of respiratory data | | | | | |
| | Prescription page streamlines process for healthcare professionals | | | | | |
| | Comprehensive reporting: | | | | | |
| | Analysis: | | | | | |
| | Indices: | | | | | |

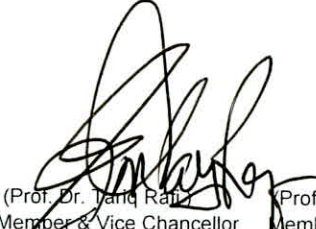
CIF PRICE
US\$ 24,256
Equivalent to Pak
Rs.28,06,419

D.D.P PRICE
Rs.29,44,098

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 - "per" written in blue ink.
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 - "sig" written in blue ink.
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| | AHI, RI, Apnea Index, UAI,OAI,CAI,MAI, Hypoapnea index, Flow lim, BR. Without Sn (FL) Flow lim. Br. With Sn (FS): | | | | | |
| | ODI Oxygen Desaturation Index, Average saturation, Lowest desaturaton, Lowest desaturation, Baseline Saturation: Minimum Pilse, Maximum pulse: | | | | | |
| | Average pulse, proportion of portable CS epochs, Analysis status: Analyzed Automatically | | | | | |
| | Complete kit: | | | | | |
| | Apnea Link Air recorder device, Software installation CD, Apnea Link Air Patient instructions, USB download cable, 1 reusable belt, Oximeter reusable soft sensor, XPOD LP oximeter, XPOD LP oximeter clip, 3 nasal Cannula, Carry bag, 2 AAA batteries. | | | |  | |
| | or equivalent | | | | | |
| | Country of Origin: Australia/Germany/UK/USA | | | | Australia | |


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Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Jafri Medical | | | |
|------|---|----------------------|------------------------------------|--|--|--|
| 12 | CPAP System | 1 | | | | |
| | Make>> | | ResMed Asia Pacific Ltd, Australia | | | |
| | Model>> | | AirSense 10 Elite | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Premium fixed-pressure device with integrated humidifier and advanced event detection. From the proven 1-3 AutoSet algorithm to advanced event detection capabilities and innovative comfort features. | | | | | |
| | Features: | | | | | |
| | Comfortable start; | | | | | |
| | AutoRamp™ feature with sleep onset detection is designed to make therapy as comfortable as possible from the moment your patients turn on the device. It works by delivering a low pressure to help them fall asleep with ease. Once it detects they're asleep, it comfortably ramps up the pressure to ensure the prescribed level is delivered the moment they need it. | | | | | |
| | Clear insights; | | | | | |
| | central sleep apnea (CSA) and Cheyne-strokes respiration (CSR) detection to provide treating physicians valuable insight into the continued health of your patients. The algorithm has been designed to identify indications of CSA and CSR, to quickly and accurately provide physicians with information to properly tailor treatment. | | | | | |
| | Integrated humidification; | | | | | |

CIF PRICE
US\$ 2,752

Equivalent to
Pak Rs.3,18,406

D.D.P PRICE
Rs.3,35,000

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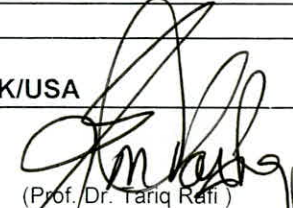
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| | Heated humidification is a standard feature. So with fewer parts to setup and manage, therapy becomes simpler for you and your patients. | | | | | | |
| | Technical Specifications: | | | | | | |
| | Therapy modes; | | | | | | |
| | CPAP | | | | | | |
| | Advanced event detection; | | | | | | |
| | Cheyne-strokes respiration detection | | | | | | |
| | central apnea detection | | | | | | |
| | comfort features; | | | | | | |
| | Auto Ramp | | | | | | |
| | Expiratory pressure relief (EPR™) | | | | | | |
| | Smart Start | | | | | | |
| | Data management; | | | | | | |
| | ResScan™ compatibility | | | | | | |
| | components: | | | | | | |
| | Main unit, Humidifier, Nasal Mask, SD card, Climate control tube, Power cord, Power Adapter, carrying bag, user manual | | | | | | |
| | or equivalent | | | | | | |
| | Country of Origin: Australia/Germany/UK/USA | | | | Australia | | |

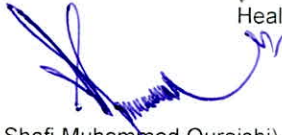

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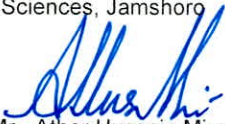

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| S.NO | NAME OF ITEM | Approximate Quantity | | Jafri Medical | | |
|------|--|----------------------|--|--|--|--|
| 13 | Autoset CPAP | 1 | | | | |
| | Make>> | | | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | | AirSense10 AutoSet | | |
| | Sole Agent In Pakistan>> | | | Yes | | |
| | Premium auto-adjusting pressure device with integrated humidifier and advanced event detection. | | | | | |
| | From the proven 4-3 Autoset algorithm to advanced event detection capabilities and innovative comfort features, | | | | | |
| | Features: | | | | | |
| | comfortable start; | | | | | |
| | feature with sleep onset detection is designed to make therapy as comfortable as possible from the moment your patients turn on the device. | | | | | |
| | it works by delivering a low pressure to help them fall asleep with ease. Once it detects they're asleep, it clear insights; | | | | | |
| | It includes central sleep apnea (CSA) and Cheyne-Strokes respiration (CSR) detection to provide treating physicians valuable insight into the continued health of your patients. | | | | | |
| | The algorithm has been designed to identify indications of CSA and CSR, to quickly and accurately provide physicians with information to properly tailor treatment. | | | | | |
| | Integrated humidification | | | | | |
| | Heated humidification is a standard feature. So with fewer parts to setup and manage, therapy becomes simpler for you and your patients. | | | | | |
| | Technical Specifications: | | | | | |
| | Therapy modes; | | | | | |
| | CPAP | | | | | |
| | AutoSet | | | | | |
| | Advanced event detection; | | | | | |
| | Cheyne-strokes respiration detection | | | | | |
| | central apnea detection | | | | | |

CIF PRICE

US\$ 2,385

Equivalent to


Pak

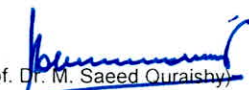
Rs.2,75,945

D.D.P PRICE

Rs.2,90,000


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| comfort features; | | | | | | |
| Auto Ramp | | | | | | |
| Climate Control | | | | | | |
| Expiratory pressure relief (EPR™) | | | | | | |
| Smart Start | | | | | | |
| Data management; | | | | | | |
| ResScan™ compatibility | | | | | | |
| components: | | | | | | |
| Main unit, Humidifier, Nasal Mask, SD card, Climate control tube, Power cord, Power Adapter, carrying bag, user manual or equivalent | | | | |  | |
| Country of Origin: Australia/Germany/UK/USA | | | | | Australia | |


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| S.NO | NAME OF ITEM | Approximate Quantity | Medequips SMC | BIOS | Shahco Medical |
|------|--|----------------------|----------------------------------|----------------------------------|---|
| 14 | Digital Mammography Machine 3D Digital Breast Tomosynthesis | 1 | | | |
| | Make>> | | Metaltronica, Italy | Planmed, Finland | Hologic-Inc, USA |
| | Model>> | | Helianthus DBT | Planmed Clarity 3D | Selenia Dimension Mammography System (Package 6000) |
| | Sole Agent In Pakistan>> | | Yes | Yes | Yes |
| | X-ray Generator | | | | |
| | Out put 3 kW or more | | | | |
| | Anode voltage 22-33kVp | | CIF PRICE | CIF PRICE | CIF PRICE |
| | Exposure time : 5-12 sec or better | | Euro 2,20,000 | Euro 1,90,000 | US\$ 2,99,786 |
| | mAs range : 500mAs or more | | Equivalent to Pak Rs.3,04,65,600 | Equivalent to Pak Rs.2,63,11,200 | Equivalent to Pak Rs.3,46,85,240 |
| | Automatic line voltage compensation | | | | |
| | Anode current for small focus : 40mA or more , large focus 100mA or better | | D.D.P PRICE | D.D.P PRICE | D.D.P PRICE |
| | Full field AEC for entire exposure area | | Rs.3,25,00,000 | Rs.2,87,00,000 | Rs.3,84,90,000 |
| | x-ray tube | | | | |
| | High speed rotating anode , biangular x-ray tube | | | | |
| | Focal spot 0.1/0.3 or better | | | | |
| | x-ray tube Heat capacity: 300KHU or more | | | | |
| | Motorized filter dual with automatic change | | | | |
| | Digital Image Receptor | | | | |
| | Full Field Digital Detector | | | | |
| | Image Receptor Size: Single plate 24 cm x 29 cm | | | | |
| | Amorphous silicon/selenium with direct deposit Csi scintillator | | | | |
| | Pixel size 100 µm or better | | | | |
| | Pixel matrix : 2,800 x 2,300 or better | | | | |
| | A/D conversion : 14 bit or more | | | | |
| | Gentry Mechanics | | | | |
| | Vertical travel motorised | | | | |
| | Mortised beam collimation | | | | |
| | Continuously and automatically adjustable radiation field | | | | |

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| | Easy to operate control Panel from left/right/both sides | | | | | | |
| | Rotation : +180° to -140° | | | | | | |
| | Source-Image Distance (SID) : 65cm or more | | | | | | |
| | Chin guard /face shield | | | | | | |
| | Compression | | | | | | |
| | Modes of Operation: user selectable | | | | | | |
| | Compress release after exposure : Manual or automatic | | | | | | |
| | Paddle function with lock mechanism | | | | | | |
| | Fine tuning of compression adjustment with foot control | | | | | | |
| | Bucky | | | | | | |
| | Light weight compact bucky | | | | | | |
| | Microprocessor control grid movement | | | | | | |
| | Grid ratio: 5:1, 30l/cm | | | | | | |
| | Detector area 23x29cm or better | | | | | | |
| | Magnification | | | | | | |
| | 1.5x, 1.8x magnification factors | | | | | | |
| | Acquisition work station | | | | | | |
| | High performance DBT acquisition workstation | | | | | | |
| | 3D reconstruction and image post processing | | | | | | |
| | | | | | | | |
| | Multi core CPU | | | | | | |
| | 64GB RAM | | | | | | |
| | Hard drive 1T or more | | | | | | |
| | Key board and mouse | | | | | | |
| | 64 bit Microsoft windows 7 or equivalent | | | | | | |
| | High resolution 3MP color TFT LED display Medical Grade | | | | | | |
| | DICOM 3.0 with DICOM Print, storage, query, retrieve, worklist | | | | | | |
| | | | | | | | |
| | Isolation transformer | | | | | | |
| | Review station | | | | | | |
| | 2 nos. high-resolution displays | | | | | | |
| | 5MP or more | | | | | | |
| | Customizable workflow | | | | | | |
| | softcopy reading tools | | | | | | |
| | Hard ware: Multi-core CPU | | | | | | |
| | Dual, 1TB harddrives, 8 GB RAM | | | | | | |
| | DVD recorder | | | | | | |
| | Keyboard/mouse | | | | | | |
| | Digital Breast Tomosynthesis DBT | | | | | | |
| | 3D Tomosynthesis imaging sequence | | | | | | |
| | Tomo angle range 25° (+/- 15°) | | | | | | |

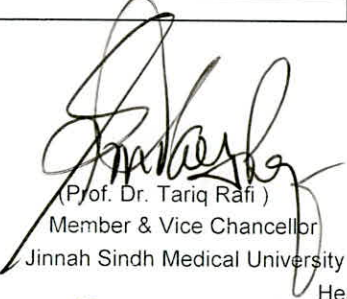
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|--|---|--|--|---|----------------|------------|--|
| | Projection images 9 or more | | | OPTIONAL | | | |
| | Standard accessories | | | BYM 3D DBT- Stereotactic Biopsy Device | | | |
| | Set of flexible and slid able compression paddles, large paddle 24 x 29cm, small 19 x 23 cm , tomosynthesis paddle 24 x 29cm , magnification spot 10 x 10cm | | | CIF PRICE | | | |
| | Geomatic magnification | | | Euro 25,000 | | | |
| | Foot paddle | | | Equivalent to Pak Rs.34,62,000 | | | |
| | x-ray shield | | | | | | |
| | 2 nos. lead apron and gloves | | | D.D.P PRICE | | | |
| | DICOM compatible printer | | | Rs.38,00,000 | | | |
| | Compatible UPS | | | | | | |
| | Digital stereotactic system 2D/3D for biopsy should be quoted | | | | | | |
| | Warranty : three years comprehensive warranty including x-ray tube and image receptor | | | | | | |
| | Quality certification : CE / FDA or equivalent | | | CE | CE | CE & FDA | |
| | Country of origin : USA/UK/Japan/Europe | | | Italy | Finland | USA | |



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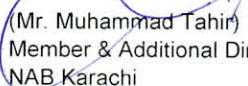

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 Member & Pro Vice Chancellor, Dean
 of Faculty Community Medicines,
 Liaquat University of Medical Sciences, Jamshoro

Vice Chancellor
 Member Chandka Medical University
 Larkana


 (Mr. Shafi Muhammad Qureishi)
 Member & Additional Director
 Directorate of Pharmacy, Health
 Department Govt of Sindh


 Additional Secretary (PM&I)
 Member, Health Department
 Govt of Sindh


 (Mr. Athar Hussain Mirani)
 Member & Additional Finance Secretary (LF)
 Finance Dept. Govt of Sindh


 (Mr. Muhammad Tahir)
 Member & Additional Director NAB (K)
 NAB Karachi

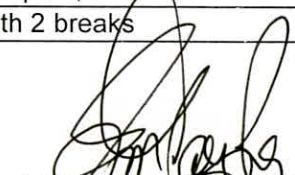
Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648


Commercial C.S. Tender No.1-8/2017-18-AD(M)/JPMC


Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Digitronics | | | |
|------|--|----------------------|---------------------|--|--|--|
| | LIST - B | | | | | |
| 16 | Medicine Cupboard | 3 | | | | |
| | Make>> | | Bhealth-Care, China | | | |
| | Model>> | | BIDC002A | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Stainless Steel 304 Grand finish Top, Heavy Duty 18 SWG Sheet body Structure with 18 SWG Pipe Work | | | | | |
| | 18 Detachable Bins, 1 Drawer Detachable molded Bin | | | | | |
| | Equipped with Side Bumpers, 5" Imported Casters with 2 breaks | | | | | |
| | | | | CIF PRICE | | |
| | | | | US\$ 560 | | |
| | | | | Equivalent to Pak Rs.64,792 | | |



(Prof. Dr. M. Saeed Quraishy)
Chairman & Vice Chancellor,
Dow Medical University of
Health Sciences



(Prof. Dr. Tariq Rafi)
Member & Vice Chancellor
Jinnah Sindh Medical University

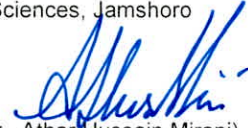

(Prof. Dr. Muneef Junejo)
Member & Pro Vice Chancellor
Liaquat University of Medical &
Health Sciences, Jamshoro


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Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648


Commercial C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Digitronics | | | |
|------|--|----------------------|-------------------------|--|--|--|
| | LIST - B | | | | | |
| 17 | Refrigerator Large Size Double Door | 2 | | | | |
| | Make>> | | BIHealth-Care, China | | | |
| | Model>> | | BIHR650L | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Double Door | | | | | |
| | Size 18 Cu Feet | | | | | |
| | | | CIF PRICE | | | |
| | | | US\$ 2,660 | | | |
| | | | Equivalent to | | | |
| | | | Pak Rs.3,07,762 | | | |
| | One year warranty | | 3 years | | | |
| | Dawalance/Haier/PEL or equivalent | | China | | | |



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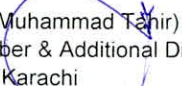

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NAB Karachi

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18 ADP NO.648

Financial Comparative Statement Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 14-05-2018

| S.NO | NAME OF ITEM | Approximate Quantit | Medequips SMC | Digitronics | | |
|------|---|---------------------|-------------------------------|-----------------------------|--|--|
| | LIST - B | | | | | |
| 18 | Beds | 28 | | | | |
| | Make>> | | Paramount Bed Co Ltd, Vietnam | BIHealth-Care, China | | |
| | Model>> | | VA-120/Vs-025/VC-56 | BIH012MB Manual | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Size 2160x500mm | | | | | |
| | The Bed is welded with cold rolled steel | | | | | |
| | Two degree Phosphating | | | | | |
| | Electrostatic Spraying | | | | | |
| | The Safety load is 175 K.g and total load is 240 K.g, Bed panel is made of high quality cold-rolled. Stel plate stamping forming, with functions of patient's breathability and anti corrosion functions. | | | | | |
| | The thinkness of Bed plate is greater than 1.0mm | | CIF PRICE US\$ 720 | CIF PRICE US\$ 485 | | |
| | Bed stead horizontal tube using 40*40*1.5mm | | Equivalent to Pak Rs.83,304 | Equivalent to Pak Rs.56,116 | | |
| | The head and foot board adopt pe advanced engineering plastic | | | | | |
| | Double protection screw system | | D.D.P. PRICE | | | |
| | Luxurious silent double-side castors | | Rs.95,000 | | | |
| | Aluminium alloy guardrails | | | | | |
| | Holepunching type Bed board | | | | | |
| | PP Head and Foot | | | | | |
| | Shel | | | | | |

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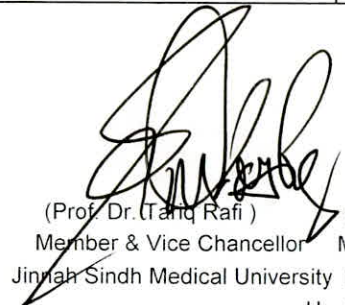
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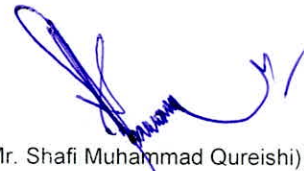
| | | | | | | | |
|--|---|--|--|--|----------------|--------------|--|
| | Urine Hooks | | | | | | |
| | Stainless Steel I.V. Drip | | | | | | |
| | Mattress | | | | | | |
| | N.W. 80 K.g | | | | | | |
| | Country of Origin : Imported (China/Turkey/Malaysia or equivalent) | | | | Vietnam | China | |
| | | | | | | | |
| | | | | | | | |


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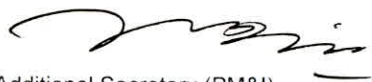

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 NAB Karachi

GOVERNMENT OF SINDH
JINNAH POSTGRADUATE MEDICAL CENTRE
KARACHI-75510

FINANCIAL COMPARATIVE STATEMENT

TENDER FOR ENHANCEMENT OF SECURITY MEASURES AT JINNAH POSTGRADUATE MEDICAL CENTRE, KARACHI.

| Enhancement of Security Measures at Jinnah Postgraduate Medical Centre, Karachi. | | | | | |
|--|--|--|------------------------------------|------------|-------------|
| Financial C.S. Tender No.F.1-8/2017-18-AD(M)/JPMC | | | Financial Bid opened on 14-05-2018 | | |
| S. No. | Name of Firm | Security n Communication | | | |
| Sole Agent / Authorized Dealer of Manufacturer | | Yes (HIKVISION) | | | |
| Product Specifications | | Make/Model | Quantity | Unit Price | Total Price |
| 1. | SUPPLY & INSTALLATION OF IR BULLET 8MP 4KVARIFOCAL NETWORK IP CAMERA | | | | |
| | BLC/3D DNR/ROI, Smart encoding: Support low bit rate, low latency, face detection 1/2.5" Progressive Scan CMOS 3840 × 2160 resolution Video Compression: Main stream: H.265+/H.265/H.264+/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264 120dB WDR, IP67, IK10 Min. Illumination: Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR Motorized Lens: 2.8 to 12 mm Lens Mount: Φ14 Video bit rate: 32 Kbps to 16 Mbps Support Micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR IR Range: Minimum 50meters Face Detection, Object Removal Recognition, Unattended Baggage Recognition, Intrusion Detection, Line Crossing Detection, Behavior Analysis | HIKvision DS-2CD2685F WD-IZS 8 MP WDR Vari-Focal Network Bullet Camera | 100 Pcs | 52000/- | 5200000/- |
| 2. | SUPPLY & INSTALLATION OF PTZ 4MP 36x OPTICAL ZOOM NETWORK IP CAMERA | | | | |
| | 1/1.9" progressive scan CMOS, Up to 2560 × 1440 resolution Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @(F1.5, | HIKvision DS- | 25 Pcs | 215000/- | 5375000/- |

| | | | | | |
|----|--|---|--------|----------|----------|
| | <p>AGC ON) 0 Lux with IR 36× optical zoom, 16× digital zoom Zoom Speed: Approx. 4.4 s (optical lens, wide-tele) Working Distance: 10 mm to 1500 mm (wide-tele) Focal Length: 5.7 mm to 205.2 mm, 36× Optical Digital WDR, 3D DNR, HLC, Smart IR 24 VAC & Hi-PoE No. of Presets: 300 Up to 200 m IR distance Support H.265+/H.265 video compression Support rapid focus Built-in memory card slot, support Micro SD/SDHC/SDXC, up to 256 GB; NAS (NPS, SMB/ CIPS), ANR Wiper System</p> | <p>2DF84361IX -AEL(W) 4 MP 36x Network IR Speed Dome</p> | | | |
| 3. | SUPPLY & INSTALLATION OF NETWORK VIDEO RECORDER 32 CHANNEL | | | | |
| | <p>IP video input 32-ch 64-ch Incoming bandwidth 320 Mbps 320 Mbps Outgoing bandwidth 256 Mbps, or 200 Mbps (when RAID is enabled) Decoding format: H.265/H.264+/H.264/MPEG4 Recording resolution: 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF Dual-OS design to ensure high reliability of system running ANR technology to enhance the storage reliability when the network is disconnected HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable H.265/H.264+/H.264/MPEG4 video formats Connectable to the third-party network cameras Up to 64 IP cameras can be connected Recording at up to 12 MP resolution Supports live view, storage, and playback of the connected camera at up to 12 MP resolution HD Output HDMI1/VGA1 and HDMI2/VGA2 outputs provided HDMI1 Video output at up to 4K (3840 × 2160) resolution HD Storage: Up to 16 SATA interfaces and 1 eSATA interface, 2 self-adaptive 10M/100M/1000M network interfaces, Centralized management of IP cameras</p> | <p>HIKvision Digital Technology DS-9632NI- I16 Series Network Video Recorder</p> | 05 Pcs | 175000/- | 875000/- |
| 4. | SUPPLY & INSTALLATION OF NETWORK STORAGE DEVICE | | | | |
| | <p>Streaming Mode: 320-ch recording + playback</p> | <p>HIKvision</p> | 02 Pcs | 450000/- | 900000/- |

| | | | | | |
|----|---|---|--------|----------|-----------|
| | <p>IPSAN 180-ch recording + playback Controller: Dual controller (64-bit multi-core processor) Cache: 4 GB extendable to 32 GB 24 HDD slot Interface/capacity: SAS, NL-SAS/1TB, 2TB, 3TB, 4TB, 6TB RAID0, 1, 3, 5, 6, 10, 50, JBOD, Hot-spare Network Protocol:iSCSI, RTSP, ONVIF, PSIA Data network interface Each controller: 4, 1000M Ethernet interface. (8 x 1GbE, 2 x 10GbE, or 2 x 8GbF is extendable) Management network Interface: 1, 100M Ethernet interface 1, 100M Ethernet interface USB: 2 per controller Consumption (with HDDs): Working: ≤ 507 W (1729 BTU with 24 HDDs) Chassis: 4U (19-inch height)</p> | Digital Technology | | | |
| 5. | SUPPLY & INSTALLATION OF NETWORK KEYBOARD FOR PTZ | | | | |
| | <p>10.1" capacitive touchscreen; Detachable design of the touchscreen and joystick, Wired and WiFi network connection POE power supply Capable of decoding 2-ch at 1080P decoding; up to 16-division window display: Live view on touch panel DVI and HDMI output to monitor Controllable of 2000 devices Joystick: 4-axis joystick Local Decoding: Local live view at 1080P/720P/HD1/BCIF/CIF/QCIF resolution, and up to 16-division window display</p> | <p>HIKvision Digital Technology DS-1600KI Network Keyboard</p> | 04 Pcs | 110000/- | 440000/- |
| 6. | SUPPLY & INSTALLATION OF CABINET/ CUPBOARD FOR POWER AND NETWORK MANAGEMENT FOR OUT DOOR INSTALLATION | | | | |
| | <p>Cabinet with base size: Height 5ft. x Width 3ft. x Depth 20ft. Polyester Powder coated, air ventilation system capable all weather resistant for outdoor installation.</p> | | 06 Pcs | 18000/- | 108000/- |
| 7. | SUPPLY & INSTALLATION OF HARD DISK 6TB | Seagate | 80 Pcs | 19500/- | 1560000/- |
| 8. | SUPPLY & INSTALLATION OF POE 24 CHANNEL SWITCH (24 PORT SWITCH) WITH SFP | | | | |
| | <p>24 RJ-45 connectors for 10BASE-T/100BASE-TX/1000BASE-T with 4 shared Gigabit SFP slots, Console port, Auto medium dependent interface (MDI) and MDI</p> | CISCO 2960-X Series Gigabit | 10 Pcs | 41600/- | 416000/- |

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| | | | | | |
|-----|--|--|-----------|----------|-----------|
| | crossover (MDI-X), Auto negotiate/manual setting, RPS port for connecting to redundant power supply unit PoE: IEEE 802.3af PoE delivered over any of the twenty-four 10/100/1000 ports; power budget allows for max power of 15.4W on up to 12 ports simultaneously Switching capacity: Up to 48 Gbps, non-blocking Cisco, Dell or equivalent | Smart Managed Switches | | | |
| 9. | SUPPLY OF 42U NETWORKING RACK (imported) | Toten | 02 Pcs | 62400/- | 124800/- |
| 10. | SUPPLY OF POLES FOR CAMERAS MOUNTING & CABLING | | | | |
| | 20 ft. Mounting poles with base, anti-climb guard for cameras and cabling use with installation | Local | 175 Poles | 19760/- | 3458000/- |
| 11. | DESIGN & REFURBISHMENT OF COMMAND & CONTROL ROOM | | | | |
| | Design of Data Center with flooring, paint, smoke detectors (Data center design & Installation) Design and Installation of Wood Infrastructure including Control Room Furniture | Local | 01 Job | 832000/- | 832000/- |
| 12. | SUPPLY AND INSTALLATION OF UPS 10KVA | | | | |
| | Digital signal processor controlled true Online, High Frequency, Pure Sine Wave | Alpha Power AP10000 Series | 01 Pcs | 364000/- | 364000/- |
| 13. | SUPPLY AND INSTALLATION OF 10KVA GENERATOR | Elemax Made in Japan 10 kVA Generator Maker Honda Model SHT 11500 | 01 Pcs | 468000/- | 468000/- |
| 14. | SUPPLY OF 40" LCD/ LED for CONTROL ROOM | Samsung | 08 Pcs | 62400/- | 499200/- |
| 15. | SUPPLY AND INSTALLATION OF AIR CONDITIONS (1.5ton Invertor AC) | Gree | 02 Pcs | 88400/- | 176800/- |
| 16. | SUPPLY AND INSTALLATION OF PATCH CORD Camera and Switch Integration (3 meter patch cord) | 3M Volition Category 6 RJ45 Patch Cables | 100 Pcs | 312/- | 31200/- |
| 17. | SUPPLY OF JUNCTION BOX (big DBs) | | | | |
| | Size: Height 2ft. x Width 2ft. x Depth 10". air ventilation system capable all weather resistant for pole mounting | Local | 50 Pcs | 5200/- | 260000/- |

| | | | | | |
|-----|---|---|-------------|----------|-----------|
| 18. | SUPPLY OF CORE i7 COMPUTER BRANDED WITH LED 24" Upto 10 GHz Max. Turbo Frequency (3.6 GHz base frequency), 8MB Cache, 4Cores, 8threads Intel HD Graphics 4600 Supports DDR3 memory upto 16 MT/s data rate with 2TB HDD | HpProDesk400 G4 Microtower PC | 04 Pcs | 98800/- | 395200/- |
| 19. | SUPPLY AND INSTALLATION OF 1.5KVA UPS WITH EXTENDED BATTERIES FOR BACKUP (1.5KVA UPS) 1.5KVA = 1.5KW Digital Signal Processor Controlled True Online, High Frequency, Pure Sine Wave | Alpha Power | 05 Pcs | 46800/- | 234000/- |
| 20. | SUPPLY AND INSTALLATION OF SFP MODULE FOR FIBER Flexibility of Media and interface choice on a port-by-port basis Robust Design for enhanced reliability Supports digital optical monitoring (DOM) capability | Cisco SFP Modules for Gigabit Ethernet Applications | 30 Pcs | 9360/- | 280800/- |
| 21. | SUPPLY & LAYING OF 12 CORE FIBER CABLE Including digging & back filling if required and overhead cabling must be with steel wire and all required connectors | MT-GYXTW12B1 | 8000 Meter | 166.40/- | 1331200/- |
| 22. | SUPPLY AND LAYING OF CAT-6 SHIELDED DATA CABLE (Including digging & back filling if required) | 3M CAT-6 Shielded | 14000 Meter | 182/- | 2548000/- |
| 23. | SUPPLY & LAYING OF POWER CABLE (For centralized power system for CCTV Control Room to all Cameras) | HIKvision Digital Technology | 1000 Meter | 124.80/- | 1248000/- |
| 24. | OPERATIONS AND MAINTENANCE AGREEMENT FOR 02 YEARS (With spare parts, including 01 IT Specialist/ Manager and 06 Technicians/ CCTV Operators (02 years' service support) | | 01 Job | 286000/- | 6864000/- |
| 25. | ONLINE RECORD KEEPING CHARGES FOR 02 YEARS AT OFFICE OR DATA CENTER With connection and CIR Data Charges from any broadband company minimum 60 Days record will be required in case of any incident at our site | | 01 Job | 124800/- | 2995200/- |
| 26. | INSTALLATION, TESTING, TRAINING AND COMMISSIONING OF WHOLE CCTV SYSTEM INCLUDING ALL CONNECTORS AND ACCESSORIES. | | 01 Job | 520000/- | 520000/- |
| 27. | CENTRAL MANAGEMENT MASTER SERVER Central Management Master Server Including Latest Operating Windows Server, Latest SQL Server, Camera Management Application Software, License covering 300 video channels and 10 user clients system shall be integrated with Safety and Security Systems, including all components & accessories, complete in all respect. | Dell D1380 | 01 | 500000/- | 500000/- |

| | | | | | |
|-----|---|--|--|--|------------|
| 28. | ANY OTHER WORK OR MAJOR COMPONENTS OR ACCESSORIES AS REQUIRED FOR A COMPLETE AND SATISFACTORY OPERATION OF THE CCTV SYSTEM. | | | | |
| | The bidder shall provide breakup of materials or works or services quoting in this item. Not quoting shall be considered as the cost of items included in the above items and the contractor shall be provided the same whether mentioned or not mentioned under this item by the Contractor. | | | | |
| | Grand Total | | | | 38004400/- |



(Mr. Shafi Muhammad Qureshi)
 Additional Director (Directorate of Pharmacy)
 Health Department, Govt. of Sindh
 (Member)



Additional Secretary (PM&I)
 Health Department, Govt. of Sindh
 (Member)



Additional Secretary
 Finance Department, Govt. of Sindh
 (Member)



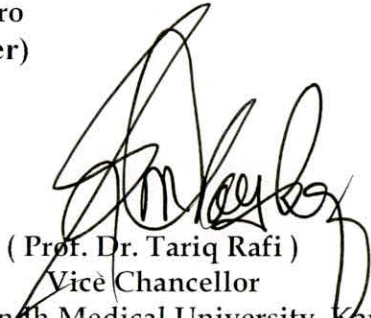
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 (Member)



(Prof. Aneela Ataur Rehman)
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 Liaquat University of Medical Health Science,
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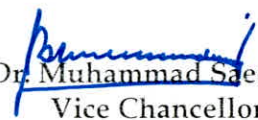


Additional Director
 National Accountability Bureau
 (Member)



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 Jinnah Sindh Medical University, Karachi
 (Member)

Vice Chancellor
 Chandka Medical University, Larkana
 (Member)



(Prof. Dr. Muhammad Saeed Qureshi)
 Vice Chancellor
 Dow University of Health Sciences, Karachi.
 (Chairman)

as shared by member nesting beaches have cted by marine pollution activities which

entire data and highlighted the Network of Sites of Importance, for Marine Turtles in the Indian Ocean - South-East Asia Region

Dr. Andrea Phillott, Professor Environmental Studies, FLAME University India also spoke on the occasion.

ry of IT on "DigiSkills

Skills Program beneficiaries" she added "This partnership with Virtual University is a significant development in pursuit of our mission empowering the Pakistani society," said Irtan Wajid Khan, CEO Telenor Pakistan. "Being the providers of ICT-powered digital transformation in Pakistan, we are totally cognizant of the changes the employment market is undergoing globally. As we work to match Pakistan's pace with the developed world on all fronts, we aim to multiply Pakistan's are in the online freelance market with the VU partnership. With the world going digital and jobs actually getting out of the conventional office space a professional's home and fingertips, Pakistan too needs to up its digital skills game to take full advantage of the opportunities that await them in the online world," he added.

3,00,000 units of safe blood given to patients, thalassaemia kids

KARACHI: Muhammadiyah Hematology Oncology Services and Welfare Foundation (MHOSWF) has completed 15 years to its establishment during which its six blood banks in Karachi and Multan. The number of our registered donors has reached 7,000. He said the MHOSWF was founded in 2003 by Dr. Kamani and Mehdi Rizvi and he became part of it in 2005. The foundation's headquarters was established in Karachi while its branches were set up

Zubair mother's



ited Business Group on SVP KATI, Navaid

and CEO & Chairman IC Mohammad Zubair on demise of his mother. In the statement all the id former office bears sincere condolence to aya on this great family Muneer appealed all ers of the association, community and people ings from Allah for the ul.

GOVERNMENT OF SINDH JINNAH POSTGRADUATE MEDICAL CENTRE KARACHI

PHONE: 021-99201300 FAX NO. 021-99223370
NO. F.1-9/201 7-18/AD (M)/JPMC DATED 29-01-2018

TENDER NOTICE

- The Executive Director, JPMC, Karachi now invites sealed bids in accordance with SPP Rule 46(2) "Single Stage - Two Envelope Procedures" from well reputed and original manufacturers or their Authorized Dealers / Distributors registered with Sindh Revenue Board (SRB) for Sales Tax and Federal Board of Revenue (FBR) for Income Tax for the Purchase of Machinery & Equipment under (Revenue Component) in respect of ADP Development Scheme "Provision of Equipment for Surgical Complex at Jinnah Postgraduate Medical Centre, Karachi" during financial year 2017-18.
- The Bidding Document of Machinery & Equipment containing specifications, terms and conditions including other details can be obtained from the cashier of this Centre against cash payment from the Date of Publication up to 23-02-2018 during official working hours, against the tender fee amount of Rs. 3000/- Only.
- The bidders are required to submit their sealed tender documents/Bids, comprise a single package containing two separate envelopes. Each envelop shall contain separately the financial proposal and the technical proposal. The Envelops shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letter to avoid confusion; on or before 24-02-2018 at 12:00 NOON at Hall No. B, Najumuddin Auditorium, Jinnah Postgraduate Medical Centre, Karachi.
- Only Technical Bids/ Proposals will be opened on 24-02-2018 at 12:30 PM before the procurement committee in the presence of bidders, their representative of the firms at the above mentioned Hall.
- A pre-bid meeting will be held for all interested bidders on 14-02-2018 at 09:00 PM at the above mentioned Hall.
- The Bid Security of 2.5% of the quoted price must be submitted along with bids on bid submission date in the shape of Pay Order/ Bank Draft in the name of "Executive Director, Jinnah Postgraduate Medical Centre, Karachi". The bid validity period is (90) days as per SPPRA Rules 2010 (Amended 2017).
- In case of public Holiday, the bids shall be submitted and opened as per given schedule on the next working day.
- The bidding documents can be download from SPPRA website (www.spprasindh.gov.pk) and also JPMC website (www.jpmmc.edu.pk) but the bidder must submit the tender fee in prescribed manner along with technical bid.
- Procurement Committee reserves the right to accept or reject any or all bids prior to award/acceptance of contract as per relevant provisions of SPPRA Rules 2010 (Amended 2017).

EXECUTIVE DIRECTOR

INF-KRY: 622/18

THE MAIL 02-02-2018

No-1-8

I T E A S I A N S P R I N T I N G P R I V A T E L I M I T E D
 18
 بولیس
 کارڈ
 رکھیں
 سی آر
 روٹی لائ
 2018
 کورٹ
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 مٹین نار
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 و کورٹ
 جاری ک
 عدیشل م
 آڈیو
 منسٹر
 12/2018
 شیخ ریل
 خلاف ایس
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 واسطیوں کا
 آبی سی
 سکوی
 تفصیل
 روری
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 20 گھنٹ
 میں جو
 جی 07
 خیر
 علم
 85



08-02-2018 تاریخ

جناب پوسٹ گریجویٹ میڈیکل سینٹر کراچی
فون: 021-9921300
فیکس: 021-99223370
نمبر: F.1-9/2017-18/AD(M)/JPMC

ٹینڈر نوٹس

1۔ ایگزیکٹو ڈائریکٹر، JPMC، کراچی کو SPP رولز (2)46 کے تحت "سنگل اسٹیج دو لفافوں کے طریقہ کار" پر "جناب پوسٹ گریجویٹ میڈیکل سینٹر، کراچی کی درستی اور بہتری" کے لئے مشینری اور ایکویپمنٹ، انفریجیٹریٹو، فیکٹوری وغیرہ کی ADP ڈیولپمنٹ اسکیم کے سلسلے میں مال سال 2017-18 کے دوران خریداری کے لئے بیڈنگس کے لئے سندھ ریونیو بورڈ (ایس آر بی) اور انکم ٹیکس کے لئے فیڈرل بورڈ آف ریونیو (ایف بی آر) کے ساتھ رجسٹرڈ نامور اور حقیقی مینوفیکچررز یا ان کے مجاز نمائندگان سے سر، بہر ٹینڈرز مطالبہ ہیں،

2۔ کوائف، شرائط و ضوابط، بشمول دیگر تفصیلات پر مشتمل بولی دستاویز اتاس سینٹر کے کیشئر کے دفتر سے تاریخ اشاعت سے 02-03-2018 تک آفیشل کام دلائمنڈوں کے دوران 3000/- روپے کی ادائیگی پر حاصل کیے جاسکتے ہیں۔

3۔ پیشکش دہندگان سے درخواست ہے کہ اپنے سر، بہر ٹینڈرز بولی دستاویزات سنگل بیڈنگ پر مشتمل دو علیحدہ لفافوں پر مبنی ہوگا۔ ہر لفافہ میں فائنل تجویز اور ٹیکنیکل تجویز علیحدہ علیحدہ سر، بہر ہوں گی۔ لفافہ پر ٹیکنیکل تجویز اور فائنل تجویز کسی بھی طرح کی پریشانی سے بچنے کے لئے موٹے اور، تحریر کرنے ہوں گی۔ ٹینڈرز ہال نمبر - B نجم الدین آڈیٹوریم، جناب پوسٹ گریجویٹ میڈیکل سینٹر، کراچی پر 03-03-2018 کو دوپہر 12:00 بجے یا اس سے پہلے آجائیں۔

4۔ صرف ٹیکنیکل بولی اجازت 03-03-2018 کو دوپہر 12:30 بجے پر ویکورمنٹ کمیٹی کے روبرو فرموں کے پیشکش دہندگان کی موجودگی میں مندرجہ بالا ہال میں کھولی جائیگی۔

5۔ اجلاس سے قبل ایک میٹنگ 21-02-2018 کو صبح 9:00 بجے منعقد کیا جائے گا۔

6۔ کوٹ کی گئی لاگت کے 2.5 فیصد کے برابر بولی بیکورٹی بصورت پے آرڈر / ڈیٹا منڈی رائٹ بنام ایگزیکٹو ڈائریکٹر جناب پوسٹ گریجویٹ میڈیکل سینٹر کراچی۔ ویڈیو کی مدت SPRA رولز 2010 (ترمیم شدہ 2017) کے مطابق (90) دن۔

7۔ عوامی پیشگی دئے جانے کی صورت میں، پیشکش دئے گئے شیڈول کے مطابق آئندہ روز جمع کی جائیں گی اور کھولی جائیں گی۔

8۔ بولی دستاویزات SPPRA کی ویب سائٹ www.spprasindh.gov.pl اور JPMC کی ویب سائٹ www.jpmc.edu.pl سے ڈاؤن لوڈ کیے جاسکتے ہیں لیکن پیشکش دہندہ کو ٹینڈرز فیس جمع کرنی ہوگی۔

9۔ پروکیورمنٹ کمیٹی SPPRA رولز 2010 (ترمیم شدہ 2017) کے متعلقہ قوانین کے تحت ٹھیکہ دئے جانے کی قبول کیے جانے سے پہلے کسی بھی یا تمام پیشکشوں کو قبول یا مسترد کرنے کا حق محفوظ رکھتی ہے۔

دستخط
ڈائریکٹر ایسی جہاں
ایگزیکٹو ڈائریکٹر
J.P.M.C

صی اہتمام کرے گی۔
موسٹرسا ٹیکس چوری کی وارداتوں میں اضافے پر احتجاج
گندہ کوٹ (ڈسٹرکٹ رپورٹر) گندہ کوٹ میں موسٹرسا چوری کی وارداتیں بڑھنے لگیں۔ ذمہ دارانے موسٹرسا ٹیکس چوری کی گھر سے باہر کئے موسٹرسا ٹیکس ڈی 2018 چالی چورنے اڑا لی شہریوں نے میڈیا سینٹر پر احتجاجی مظاہرہ کیا اور اس میں بی بی شہزادہ رومی سے مطالبہ کیا کہ بروقت ہونے باوجود کاٹھن لے کر چوری شدہ موسٹرسا ٹیکس برآمد کی جائے دوسری صورت میں اس میں بی بی آفیس کے سامنے احتجاجی مظاہرہ کریں۔
سکھر منتخب نمائندوں کی لاپرواہی سے شہری مہم جوئی پانی پینے پر مجبور، جمہور صالح انڈسٹری سکھر (واقعہ نگار خصوصی) حجت علیہ، اسلام علیہ سکھر کے جنرل سیکریٹری مولانا جمہور صالح انڈسٹری نے کہا ہے کہ منتخب نمائندوں کی لاپرواہی کی وجہ سے شہری سہز صحت پانی پینے پر مجبور ہیں، جس کے باعث وہ اپنی امراض پھیل رہے ہیں، لیکن کوئی بھی ذمہ دار شرفروشی تک لینے کو تیار نہیں، اسکی صورتحال میں شہری شدید مشکلات سے دوچار ہو چکے ہیں۔ ان خیالات کا اظہار انہوں نے سکھر میں منعقدہ اہم اجلاس سے خطاب کرتے ہوئے کیا، اجلاس میں مفتی سعید افضل ہاشمی، قاری لیاقت علی، شفیق محمد دیگر شرک کی۔ انہوں نے مزید کہا کہ سکھر شہر کی بگڑتی ہوئی صورتحال پر منتخب نمائندوں نے خاموشی اختیار کی ہوئی ہے، سکھر کے بیشتر علاقوں میں کھانسی کا نظام درست نہ ہونے کی وجہ سے آئے روز گھروں اور تالیوں کا گندہ پانی سڑکوں پر جمع ہوتا ہے، جس کے باعث آلودگی میں اضافہ سمیت راکبوں کو شدید مشکلات پیش آ رہی ہیں، جبکہ کی علاقوں میں معززت پانی کی فراہمی سے وہاں امراض بھی پھیل رہے ہیں۔ مذکورہ مسائل پر متعلقہ افسران کو آگاہی دینے کے باوجود کوئی بھی ذمہ دار افسر اس جانب توجہ دینے کے لئے تیار نہیں۔ انہوں نے بالا حکام سے مطالبہ کیا کہ شہر کی بگڑتی ہوئی صورتحال کا ٹھوس لے کر مسائل حل کیے جائیں۔

بے روزگاروں کو جوانوں کی معاشی حالت بہتر بنانے کے ایک سالہ منصوبہ اختیار کیا جائے
ذہری (نمائندہ خبریں) پاکستان ٹیکنیکل اینڈ انجینئرنگ یونیورسٹی نے یو ایس ایڈ کے تعاون سے بے روزگاروں کو جوانوں کی معاشی کو بہتر بنانے کے ایک سالہ منصوبہ کا اختتام منصوبے کی تخمینہ لاگت 69357522 ہوئی جس کی اختتام تقریب ٹیکنیکل ٹریننگ کالج ذہری میں ہوئی تقریب میں مہمان خاص PCCSDC کے چیف ایگزیکٹو آفیسر بریگیڈیئر (ر) راجہ محمد علی (ستارہ امتیاز ملز)، آصف تاجک وائس پریزیڈنٹ اینگری فریڈائزر، ایوب خان ریزینڈنٹ میجر ماضی پیٹرویم شہر شرکت کی۔

FOR
سازی سمی کی جائے تاکہ جہاز پارٹی سے محبت کرنے والی عوام حصہ بن سکیں اس وقت غیر تعداد میں لوگ جہاز پارٹی میں شریک ہونے کے لئے دو دروازے قائم کر کے جہاز پارٹی میں شامل ہو رہے ہیں ان کا مزید کہنا تھا کہ پاکستان کی سب سے بڑی پارٹی جہاز پارٹی ہے جس سے عوام محبت کرتے ہے آئندہ انتخابات میں ملک بھر میں جہاز پارٹی کامیاب ہو کر اقتدار سنبھالی گی۔

پینل کمیٹی میں صفائی مہم شروع

پینل کمیٹی نے پینل کمیٹی کے اراکین کو آگاہی دی
پینل کمیٹی نے پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔ پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔ پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔



پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔ پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔ پینل کمیٹی کے اراکین کو آگاہی دی کہ پینل کمیٹی میں صفائی مہم شروع کی جائے گی۔

اکھواتین شناختی کارڈز سے محروم ہیں

اکھواتین شناختی کارڈز سے محروم ہیں
اکھواتین شناختی کارڈز سے محروم ہیں۔ اکھواتین شناختی کارڈز سے محروم ہیں۔ اکھواتین شناختی کارڈز سے محروم ہیں۔ اکھواتین شناختی کارڈز سے محروم ہیں۔

Tender no-1-8
11-02-18
Daily Khabrain

Tender no. 1-8/2017-18



SINDH PUBLIC PROCUREMENT REGULATORY GOVERNMENT OF

HOME SPPRA PUBLIC PROCUREMENT NEWS SEND QUERY SPP ACT 2009 SPP RULES NOTIFICATIONS TRAININGS POLICY LETTERS

Upcoming Events

Workshop for Officers of KMC at City Institute of Image Management Karachi

Registration Open Two Days Capacity Buildings Workshop on 25 & 26 January 2018 at Haji Mehmood Centre Hall, MUET Jamshoro
08 & 09 Feb 2018 at Darbar Hall DC Office Dadu

SPPRA Notification 2017-2018, Pursuance of power u/s 27 PPRA ACT 2009

SPPRA Notification 2017-2018, Pursuance of power u/s 27 PPRA ACT 2009

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|-----------------|---------------|------------------|--------------------------|-------------------|------------------|--------|------------------------------|---------------|--------------|---------------|

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|------------------|----------------|---|------------------------------|------------------------|------------|--|--|---|
| 36789 | 214748364 7 | Government of Sindh Transport & Mass Transit Department | 2018-02-14 00:00:00 | 2018-03-07 23:59:59 | 14-02-2018 | Karachi | | • |
| 36788 | 214748364 7 | Executive Engineer Education Works Division | 2018-02-14 00:00:00 | 2018-03-01 23:59:59 | 14-02-2018 | XEN NAUSHAHRO FEROZE | | • |
| 36787 | 214748364 7 | Karachi Water and Sewerage Board KWSB | 2018-02-13 00:00:00 | 2018-03-05 23:59:59 | 14-02-2018 | XEN E&M KORANGI | | • |
| 36786 | 214748364 7 | Liaquat University Hospital | 2018-02-13 00:00:00 | 2018-03-06 23:59:59 | 14-02-2018 | HYDERABAD/JAMSHORO | | • |
| 36785 | 214748364 7 | Expended Program for Immunization | 2018-02-13 00:00:00 | 2018-03-05 23:59:59 | 14-02-2018 | EPI KARACHI | | • |
| 36784 | 214748364 7 | Liaquat University of Medical & Health Sciences | 2018-02-12 00:00:00 | 2018-03-07 23:59:59 | 14-02-2018 | PROJECT DIRECTOR (ENGINEERING WING) JAMSHORO | | • |
| 36783 | 214748364 7 | Jinnah Postgraduate Medical Centre | 2018-02-13 00:00:00 | 2018-03-03 23:59:59 | 14-02-2018 | EXECUTIVE DIRECTOR JPMC | | • |
| 36782 | 214748364 | Karachi Water | 2018-02-13 | 2018-03- | 14-02- | XEN (WATER) JAMSHED | | |

Dated:- 03-03-2018

TENDER NO.F.1-8/2017-18-AD(M)/JPMC
GOVERNMENT OF SINDH
JINNAH POSTGRADUATE MEDICAL CENTRE
KARACHI-75510

MINUTES OF MEETING (OPENING OF TECHNICAL BID) NIT NO. 36783 (2147483647)

SUBJECT:- TENDER FOR THE PURCHASE OF MACHINERY & EQUIPMENT THROUGH ADP SCHEME "STRENGTHENING & IMPROVEMENT OF JPMC, KARACHI FOR THE YEAR 2017-18.

A meeting of Procurement Committee held on 03-03-2018 under chairmanship of Chairman of Procurement Committee to open the tender for the purchase of Machinery & Equipment through ADP scheme "Strengthening & Improvement of JPMC, Karachi for the year 2017-18, Following members were attended the meeting:-

1. Prof. Tariq Mahmood, Chairman & Head of Radiology, Cyberknife & Oncology Deptt, JPMC
2. Dr. A. R. Jamali, Member & Professor of Orthopedic Surgery, JPMC
3. Dr. Abdul Jabbar Memon, Representative of Health Department (Development Wing), Government of Sindh, Karachi.
4. Representative from Accountant General Sindh, Karachi,
5. Assistant Commissioner (South) Karachi.

TECHNICAL MEMBERS/CO-OPTED MEMBERS

1. Dr. Nausheen Ahmed, Member & Incharge, Department of Chest Medicine, JPMC
2. Dr. Muhammad Nadeem Munir, Member & Incharge Department of Anaesthesiology, JPMC
3. Dr. Yahya Khan Tunio, Member & Deputy Director (Admn.) JPMC
4. Dr. Assadullah, Assistant Director(Medical), JPMC


- The meeting started with recitation of Holy Quran.
- The committee has been informed that tender was invited on single stage two envelop basis as rule No.46(2) of SPPRA-2010.
- Tender Box was opened with the permission of Chairman.
- Following 13 envelops were found from the box:-


PROF. Dr. TARIQ MAHMOOD
MBBS, DMRD, FCPS
Head Department of Radiology,
Cyberknife & Oncology
Jinnah Postgraduate Medical Centre, Karachi

| S.NO | NAME OF FIRM | REMARKS |
|------|---------------------------|---------|
| 1 | M/s Medequips SMC | O.K |
| 2 | M/s Noor International | O.K |
| 3 | M/s BIOS | O.K |
| 4 | M/s Mediland Pak | O.K |
| 5 | Mis Med Line Technologies | O.K |

| | | |
|----|---------------------------------|-----|
| 6 | M/s Allmed Solution | O.K |
| 7 | M/s Elate c.c. Pak (Pvt) Ltd | O.K |
| 8 | M/s Shahco Medical | O.K |
| 9 | M/s Digitronics | O.K |
| 10 | M/s Tayyab Ali Technology | O.K |
| 11 | M/s Jafri Medical | O.K |
| 12 | M/s Hospital Supply Corporation | O.K |
| 13 | M/s Security & Communication | O.K |

All 13 firms documents are found correct. Therefore, these may be entertained.


PROF. Dr TARIQ MAHMOOD
MBBS, DMRD, FCPS
Head Department of Radiology,
Cyberknife Robotic Radiosurgery Oncology
Medical Centre Karachi
(Prof. Tariq Mahmood)
Chairman & Head of Radiology,
Cyberknife & Oncology Deptt, JPMC


(DR. A. R. JAMALI)
Member & Professor of Orthopedic Surgery

(Dr. Abdul Jabbar Memon)
Member & Representative of
Health Department(Development Wing)

(Representative of A.G. Sindh)

(Representative of Assistant Commission (South))
Karachi

Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018

M/s. Medequips SMC

Annexure-1

BID EVALUATION

| Bid Evaluation Criteria | M/s. Medequips SMC |
|--|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | Yes |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Metaltronica Italy for item No 14 mammography. 2. Paramount Beds, Japan Manufacture in Vietnam. |
| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | Yes |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |


DR. A. R. JAMAL
 F.C.R.S., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgery
 JPMC, Karachi



PROF. DR. TARIQ MAHMOOD
 MBBS, DMRC, FCS
 Head Department of Radiology,
 CyberKnife Robotics Radiotherapy Oncology
 Jinnah Postgraduate Medical Centre Karachi

***Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018***

| | |
|--|-----|
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Yes |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |


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 Jinnah Postgraduate Medical Centre Karachi

**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
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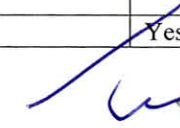
M/s. Noor International

Annexure-2

BID EVALUATION

| Bid Evaluation Criteria | M/s. Noor International |
|---|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | No (2016) |
| Copy of Active Tax Payer Certificate | No |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes (2016-17) |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes (Photo State Copy) |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Halilton Switzerland for ICU Ventilator (neonatal to adults) Model Hamilton C3 2. Nihon Kohden, China for Bed side Monitor Model No SVM-7523. 3. Hoffrichter GmhB. Germany item No 03 for Noninvasive protable ventilator Model LAVI 30. |
| Atleast more than two years business history with the manufacturer | Yes |

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***Tender for purchase of Machinery / Equipment through ADP Scheme
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| The Documentary proof of the past import of quoted model from the same manufacturer | No |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes (31-12-2018) |
| Confirmation of Three years free Service including spare parts from the date of installation. | No |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | No |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | No |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | No |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | No |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes (Lahore based) |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |

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**Tender for purchase of Machinery / Equipment through ADP Scheme
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M/s. BIOS

Annexure-3

BID EVALUATION


| Bid Evaluation Criteria | M/s. BIOS |
|---|--|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | No |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes (Photo state) |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | <ol style="list-style-type: none"> 1. eVent Medical, USA for ICU Ventilator (Paeds to Adult) Model Evolution 3e essential. 2. General Meditech China for Bedside monitor Model G3N. 3. Planmed, Finland for Digital Mammography Machine 3D Digital Breast Tomosynthesis Model Helianthus DBT. |


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***Tender for purchase of Machinery / Equipment through ADP Scheme
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| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | No |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |


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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

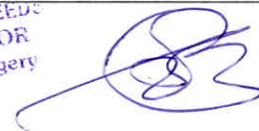
M/s. Mediland Pak

Annexure-4

BID EVALUATION

| Bid Evaluation Criteria | M/s. Mediland Pak |
|---|--|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. EFER endoscopy EFER Medical France for Rigid Bronchoscope model Ekit. |
| Atleast more than two years business history with the manufacturer | No |
| The Documentary proof of the past import of quoted model from the same manufacturer | One Reference provide for Patient Monitors PNS Shifa Reference provided for OT Light Yes |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |

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***Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
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| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |



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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Med Line Technologies

Annexure-5

BID EVALUATION

| Bid Evaluation Criteria | M/s. Med Line Technologies |
|--|-------------------------------------|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes (Photo State Copy) |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Comen China Bedside monitor C80. |
| Atleast more than two years business history with the manufacturer | No |
| The Documentary proof of the past import of quoted model from the same manufacturer | No (Local Manufacturer) |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | No |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |

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JPMC, Karachi

**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
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| Confirmation of Three years free Service including spare parts from the date of installation. | Not mentioned |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | No |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Not mentioned |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Not for quoted item |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Not applicable |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |


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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Allmed Solution

Annexure-6

BID EVALUATION

| Bid Evaluation Criteria | M/s. Allmed Solution |
|--|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Karl Storz, Germany for Rigid Thoracoscope |
| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | Yes |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |

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**Tender for purchase of Machinery / Equipment through ADP Scheme
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| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |

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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Elate c.c Pvt Ltd

Annexure-7

BID EVALUATION


| Bid Evaluation Criteria | M/s. Elate c.c. Pvt Ltd |
|---|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes (Original and Colour Photo State) |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | <ol style="list-style-type: none"> 1. Sefam, France for CPAP model dream star Duo St Evolve. 2. Cleved USA for sleep EEG lab, model Sapphire, Apnea Link Sleep with SPO2(Lab) Sleep view 3. Sefam, France for CPAP System model Dream Star Duo ST Evolve. 4. Auto set CPAP model Echo |


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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
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| | star. |
| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | Yes |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes (only Tekno Germany) |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes (letter head 10 years) (affidavit 08 year) |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |


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**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Shahco Medical

Annexure-8

BID EVALUATION

| Bid Evaluation Criteria | M/s.Shahco Medical |
|---|--|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | No |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes (Photostate Black) |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Hologic-Inc, USA for Digital Mammography Machine 3D Digital Breast Tomosynthesis model Selenia Dimension Mammography System (Package 6000). |
| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | Yes |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of | Yes |

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Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018

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| supplied Machinery, Equipment etc at installation sites. | |
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | Yes |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | No |
| Remarks : | |


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 Head Department of Radiology,
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 Jinnah Super Speciality Hospital - Baluchistan, Karachi

**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Digitronics

Annexure-9

BID EVALUATION

| Bid Evaluation Criteria | M/s. Digitronics |
|---|--|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | Yes |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | No Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | No |
| Sole Agency certificate: | No |
| Comments on the submitted sole agency certificate: | <ol style="list-style-type: none"> 1. BMV Technology, China for Bedside monitor Model VueSigns VS12. 2. BI Health Care, China for Instrument Trolley Model BIO005A. 3. BI Health Care, China for Medicine Cupboard Model BID002A. 4. BI Health Care, China for Refrigerator Large Size Double Door Model |

R. A. R. JA
F.C.R.S., FELLOW ORTHO
ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi



PROF. D. ...
MBBS, MCh, FRCS, CPSP
Head Department of Radiotherapy,
Cyberknife Robotic Radiosurgery Oncology
Jinnah Postgraduate Medical Centre, Karachi

Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018

| | |
|--|---|
| | BIHR650L. 5. BI Health Care, China for Beds model BIH012MB Manual. |
| Atleast more than two years business history with the manufacturer | No |
| The Documentary proof of the past import of quoted model from the same manufacturer | No |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | No |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | No |
| Confirmation of Three years free Service including spare parts from the date of installation. | No |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | No |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | No |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | No |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | No |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |

DR. A. R. JAMALI
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PROF. DR. FARIQ MAHMOOD
MBBS, DMRD, FCPS
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JPMC, Karachi

BIDDERS ELIGIBILITY / QUALIFICATION REPORT
TENDER FOR "IMPROVEMENT & ENHANCEMENT OF SECURITY MEASURES AT JINNAH POSTGRADUATE MEDICAL CENTRE,
KARACHI FOR THE YEAR 2017-18.

| S.No. | Particulars | M/s Tayabally Technologies. ✓ | M/s Securities n Communications. |
|-------|---|--|---|
| 1. | Original Tender purchased receipt | Yes | Yes |
| 2. | Earnest money submission (Original attach with financial proposal and copy attach with technical proposal). | Yes | Yes |
| 3. | Compliance of terms and conditions in original duly signed & Stamped. | Yes, but not signed & stamped | Yes |
| 4. | Copy of active sales tax registration certificate | Yes | Yes |
| 5. | Copy of income tax certificate | Yes, but individual not business | Yes |
| 6. | Sole Agent / Authorized Distribution/ Dealer Certificate | Yes | Yes |
| 7. | The bidder shall provide complete catalog, brochure, installation & operation manual, conceptual drawings along with tender in soft copy and hard copy on CD/USB for technical evaluation committee. | No proper Catalog submitted | Yes |
| 8. | The shop drawing shall be submitted by the bidder as per site condition showing details whether mentioned or not mentioned or a desire by JPMC for CCTV System. | No | Yes |
| 09. | The bidder shall provide Details of sequence works (Flow Chart) and project execution schedule. | Yes | Yes |
| 10. | The bidder shall provide simulation and calculation of each camera's in proper CCTV software and submitted for approval, if required pole height shall be increased as per coverage area. | No Bidder agreed that they have no software available with the Principal | Yes |
| 11. | The bidder must indicate the number of CCTV Projects installed within Pakistan especially in health sector and Law enforcement agencies etc. And also enclosed letter of satisfaction from the end users. | Yes | Yes |
| 12. | The bidder shall have 10 years specific experience in supply, installation, testing, commissioning, operations, maintenance of similar projects. | Yes | Yes |
| 13. | Valid copy of Pakistan Engineering Council Certificate | C-6 Category Capital Cost of work which does not exceed to Rs. 25 (Twenty Five) Millions Only. | C-4 Category Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. |

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PROF. DR. TIBO MAJROOH
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 Jinnah Postgraduate Medical Centre Karachi

DR. A. R. JAMALI
 FRCGS, FRCR, FRCR (ORTHO), (LEEDS)
 ASSOCIATE PROFESSOR
 Orthopaedic Surgery

| | | | |
|-----|--|---|-----------|
| 14. | Valid copy of ISO Certification of Quality Management. | ISO Certification is attached but not in Quality Management and also Expired (23-03-2017) | Yes |
| | Remarks | Disqualified | Qualified |


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 Cyberkhalifa Robotic Radiosurgery Oncology
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 FC.PS., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgery
 JPMC, Karachi.


**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**


M/s. Jafri Medical.

Annexure-11

BID EVALUATION

| Bid Evaluation Criteria | M/s. Jafri Medical |
|---|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes (2014-2015-2016) |
| Copy of Active Tax Payer Certificate | No |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | No (Challan Copy) |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | <ol style="list-style-type: none"> 1. ResMed Asia/Pacific Ltd, Australia for Non Invasive Portable Ventilator Model Lumis 150 VPAP ST. 2. Electromed Inc, USA for Smartvest-Airway Clearance system model Smartvest. 3. ResMed Asia/Pacific Ltd, Australia for CPAP Model Lumis VPAPS. 4. Embla(Natus)USA for Sleep |


DR. A. R. JAMA
F.C.R.S., FELLOW ORTHO. (LEEDS)
ASSOCIATE PROFESSOR
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PROF. DR. TARIQ MAHMOOD
MBBS, DMR, FRCR
Head Department of
CyberKnife Robotic Radiotherapy
Jinnah Postgraduate Medical Centre

Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018

| | |
|--|--|
| | EEG (Lab) Model Embla N7000 Mdrive. 5. ResMed Asia/Pacific Ltd, Australia for Apnea Link Sleep with SPO2 (Lab) model Apnea Link Air. 6. ResMed Asia/Pacific Ltd, Australia for CPAP system Model AirSense 10 Elite. 7. ResMed Asia/Pacific Ltd, Australia for Autoset CPAP Model Airsense 10 Autoset. |
| Atleast more than two years business history with the manufacturer | No |
| The Documentary proof of the past import of quoted model from the same manufacturer | No |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |
| Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites. | Yes |
| Confirmation of post warranty Maintenance. | Yes |
| Confirmation of Three years free Service including spare parts from the date of installation. | Yes (letter head required) |
| Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification | Yes |
| Confirmation of Free installation / demonstration at consignee's end, three years free service from date of installation and availability of Spare Parts for 10 Years | Yes (Two years from date of invoice) |
| Undertaking on Judicial Stamp Paper confirming that supplied item will be original, brand new product / latest model a none of part is refurbish, replace or old | Yes |
| List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation. | No |
| Detail regarding after sale service availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, Engineers training from manufacturers | Yes |
| The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items) | Not applicable |
| The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries | Yes |
| Remarks : | |

DR. A. R. JAMAL
F.C.P.S., FELLOW ORTHO. (LEEDS)
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PROF. DR. TARIQ NATHAN MOON
MBBS, DMRD, FCPS
Head Department of Radiotherapy
JPMC, Karachi

**Tender for purchase of Machinery / Equipment through ADP Scheme
Provision of Equipment for Surgical Complex, JPMC, Karachi For the year 2017-18
Technical Bid opened on 03-03-2018**

M/s. Hospital Supply Corporation

Annexure-12

BID EVALUATION

| Bid Evaluation Criteria | M/s. Hospital Supply Corporation |
|---|---|
| Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures. | Yes |
| Original tender purchase receipt. | Yes |
| Photocopy of Bid security in shape of pay order without amount | Yes |
| Bid Validity : 90 days | Yes |
| Compliance of tender terms and conditions, signed and stamped | Yes |
| Copy of Income Tax Certificate | Yes |
| Copy of Return Income Tax Certificate (Three Years) | Yes |
| Copy of Active Tax Payer Certificate | Yes |
| Copy of GST Registration Certificate. | Yes |
| Copy of valid Professional Tax (Excise & Taxation) Certificate | No |
| Copy of Sindh Revenue Board (SRB) | No |
| Submission of Original catalogue of quoted items with technical bid from bidder. | Yes |
| Detail data sheet with essential technical and performance characteristics of the offered item on letter head of bidders. | Yes |
| Compliance of quality standard certificate | Yes |
| Sole Agency certificate: | Yes |
| Comments on the submitted sole agency certificate: | 1. Zondan Medical China for Bedside Monitor Model Apollo N2. 2. Abbott Point of Care, USA for Blood Gas Analyzer Hand Held Model i-STAT System |
| Atleast more than two years business history with the manufacturer | Yes |
| The Documentary proof of the past import of quoted model from the same manufacturer | Not Applicable |
| Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer | Yes |

DR. A. R. JAMALI
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ASSOCIATE PROFESSOR
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JPMC, Karachi



PROF. DR. TALIB MOHAMMAD
MBBS, DMAT, FRCR
Head Department of Radiology,
Cyberknife Robotic Radiosurgery Oncology
& Head Postgraduate Medical Centre Karachi

BIDDERS ELIGIBILITY / QUALIFICATION REPORT

TENDER FOR "IMPROVEMENT & ENHANCEMENT OF SECURITY MEASURES AT JINNAH POSTGRADUATE MEDICAL CENTRE,
KARACHI FOR THE YEAR 2017-18.

| S.No. | Particulars | M/s Tayabally Technologies. | M/s Securities n Communications. ✓ |
|-------|---|--|--|
| 1. | Original Tender purchased receipt | Yes | Yes |
| 2. | Earnest money submission (Original attach with financial proposal and copy attach with technical proposal). | Yes | Yes |
| 3. | Compliance of terms and conditions in original duly signed & Stamped. | Yes, but not signed & stamped | Yes |
| 4. | Copy of active sales tax registration certificate | Yes | Yes |
| 5. | Copy of income tax certificate | Yes, but individual not business | Yes |
| 6. | Sole Agent / Authorized Distribution/ Dealer Certificate | Yes | Yes |
| 7. | The bidder shall provide complete catalog, brochure, installation & operation manual, conceptual drawings along with tender in soft copy and hard copy on CD/USB for technical evaluation committee. | No proper Catalog submitted | Yes |
| 8. | The shop drawing shall be submitted by the bidder as per site condition showing details whether mentioned or not mentioned or a desire by JPMC for CCTV System. | No | Yes |
| 09. | The bidder shall provide Details of sequence works (Flow Chart) and project execution schedule. | Yes | Yes |
| 10. | The bidder shall provide simulation and calculation of each camera's in proper CCTV software and submitted for approval, if required pole height shall be increased as per coverage area. | No Bidder agreed that they have no software available with the Principal | Yes |
| 11. | The bidder must indicate the number of CCTV Projects installed within Pakistan especially in health sector and Law enforcement agencies etc. And also enclosed letter of satisfaction from the end users. | Yes | Yes |
| 12. | The bidder shall have 10 years specific experience in supply, installation, testing, commissioning, operations, maintenance of similar projects. | Yes | Yes |
| 13. | Valid copy of Pakistan Engineering Council Certificate | C-6 Category Capital Cost of work which does not exceed to Rs. 25 (Twenty Five) Millions Only | C-4 Category Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. |

Dr. YAHYA KHAN TUNIC
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PROF. Dr. TARIQ MAHMOOD
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Head Department of Radiology
Cybernetic Bone & Joint Surgery Paedology
Jinnah Postgraduate Medical Centre Karachi

ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi

| | | | |
|-----|--|---|-----------|
| 14. | Valid copy of ISO Certification of Quality Management. | ISO Certification is attached but not in Quality Management and also Expired (23-03-2017) | Yes |
| | Remarks | Disqualified | Qualified |


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PROF. DR. TARIQ MAHMOOD
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DR. A. R. JAMAL
 FC.RS., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgery
 JPMC, Karachi

Purchase of Machinery/Equipment through ADP scheme "Strengthening and improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Noor International | BIOS | | |
|------|---|----------------------|--------------------------------------|---------------------------|--|--|
| 1 | ICU Ventilator (Paeds to Adult) | 4 | | | | |
| | Make>> | | Hamilton Medical, A.G Switzerland | eVent Medical, USA | | |
| | Model>> | | Hamilton C3 | eVolution 3e Essential | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Ventilation Modes: | | | Yes | | |
| | (S)CMV+/APVcmv, PCV+ (biphasic),SIMV+/APVsimv, SPONT, P- SIMV+, NIV, NIV-ST, DuoPAP and APRV,close loop ventilation mode | | Yes | Yes | | |
| | Patient Type | | Yes | Yes | | |
| | Should include Peads & Adult | | Yes | Yes | | |
| | Tidal volume starting from 20 ml up to at least 2000 ml | | Yes | 20 - 2000ml | | |
| | PEEP and CPAP ranges from 0 cmH2O not less than 35 cm H2O | | Yes | 0cmH2O to 50cmH2O | | |
| | Storage and display of not less than 1000 events with date and time | | Yes | Yes | | |
| | Should show real time visualization of the lungs with representations of tidal volume, lung compliance, resistance and patient activity | | Yes | No | | |
| | Should show Visual representation of the ventilator dependency | | Yes | Yes | | |
| | Automatic Mode should be available. | | Yes | Yes | | |
| | Should have battery back of 2hours for complete system i-e with turbine or compressor | | Yes | Yes | | |
| | Should have display of 12" LCD touch screen. Supply Voltages 220-240 AC. | | Yes | 12.1" LCD touch screen | | |

PROF. DR. TARIQ MAHMOOD
MBBS, DMRC
Head Department of Radiology
Cyberknife Robotic Radiosurgery
Jinnah Postgraduate Medical Centre



DR. A. R. JAMALI
F.C.P.S., FELLOW ORTHO. (LEEDS)
ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi.

| | | | | | | |
|--|---|--|-------------------------|------------|--|--|
| | Can also be operated on Low Flow oxygen. | | Yes | Yes | | |
| | | | Yes | | | |
| | Can be upgradable to the ETCO2 Monitoring and High Flow Oxygen Therapy in future. (Should be quoted separately) | | Yes | Yes | | |
| | To be supplied with : | | Yes | | | |
| | Disposable patient breathing circuits for Adult and paed's supporting arm and original trolley or equivalent | | Yes | Yes | | |
| | Origin: EEC, USA, JAPAN | | A. G Switzerland | USA | | |
| | | | | | | |
| | | | | | | |

PROF. DR. TARIQ MAHMOOD

Remarks of Procurement Committee

Head Department of Radiology,
Cyberknife Robotic Radiosurgery Oncology
Jinnah Postgraduate Medical Centre, Karachi

(DR. TARIQ MAHMOOD)
Chairman & Head of Radiology, Cyberknife
& Oncology Department

(Representative from Accountant General Sindh)
Member



(DR. A. R. JAMALI)
Member & Prof. of Orthopedic Surgery
DR. A. R. JAMALI
F.C.P.S., FELLOW ORTHO. (LEEDS)
ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi.

(Representative from Deputy Commissioner Karachi South)
Member



(DR. JABBAR MEMON)
Representative of Health Department
(Dev. Wing)

*Non international machine fulfills all tender specifications.
- Bios ventilator does not have real time visualization
of lung with representation of tidal volume, lung
compliance and patient activity.
Non international machine is approved
Mh*

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Refunder

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Noor Internatinal | BIOS | Medline Technologies (Pvt) Ltd | Digitronics |
|------|--|----------------------|---------------------|-------------------------|--------------------------------|--------------------------|
| 2 | BEDSIDE MONITOR | 3 | | | | |
| | Make>> | | Nihon Kohden, China | General Meditech, China | Comen.China | BMV Technology, China |
| | Model>> | | SVM-7523 | G3N | C80 | VueSigns VS12 |
| | Sole Agent In Pakistan>> | | Yes | Yes | Yes | Yes |
| | SPECIFICATION | | | | | |
| | The monitor should have a high resolution, with a display of atleast 12 inch and touch panel screen. Display at least 6 waveforms. | | Yes | 12.1" Touch Screen | 12.1" Color Touch Screen | 12.1" color TFT touch |
| | Should have a function of onscreen guide and with helpful illustrations. | | Yes | | Yes | Yes |
| | Should have enlarged numeric screen for viewing from distance. | | Yes | Yes | Yes | Yes |
| | Should have Alarm indicator. | | Yes | Yes | Yes | Yes |
| | Should have Arrhythmia detection with 120 hours of recall data can be saved. | | Yes | | Yes | Yes |
| | Should have 7 lead ECG simultaneous display using 5 electrodes. | | Yes | Yes | Yes 12 Lead | Yes |
| | Should have up to 120 hours files for the numeric data of alarm occurrences from the alarm history table. | | Yes | | Yes (500 alaram events) | Yes (1000 alaram events) |
| | Should have Up to 120 hours ECG full disclosure waveform displayed. | | Yes | | Yes | Yes |
| | Should have 120 hours of trendgraphs of all Parameters. | | Yes | Yes | Yes | Yes 1000 hrs trend |
| | Should have 6 hours battery operation time. | | Yes | 2 hrs | 4 hrs | 4.5 hrs |
| | Should have HL7 protocol for data output. | | Yes | Yes | Yes | No |

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DR. A. R. JAYALI
 F.C.P.S., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthpaedic Surgery
 JPMC, Karachi.

| | | | | | | | |
|--|---|--|--|--------------|--------------|--------------------------|---------------------------|
| | Should have a capability to exchange and view data of other bedside monitors without a need of the central monitor. Both individual display and 8 beds display should be available. | | | Yes | | Yes | Yes |
| | Should have 7 Measuring Parameters ECG (3/5 lead), respiration (impedance method), SpO2, NIBP, temperature (2ch). 2xIBP and ETCO2 main stream | | | Yes | Optional | Optional IBP, ET | Optional No ETCO2, No IBP |
| | Displayed waveforms should be ECG (maximum 7 traces), respiration, NIBP, SpO2 pulse wave, IBP and ETCO2 | | | Yes | | Yes | Yes |
| | Numerical data display should be HR, VPC, ST, RR, NIBP (systolic, diastolic, MAP), SpO2, PR, PI, TEMP, FiCo2, ETCO2 and IBP | | | Yes | | Yes | Yes |
| | Supplied with: ECG 3 leads, NIBP hose and cuff, SPO2 probe, 2xIBP cables and ETCO2 module, 2 temperature probes and power cord. or equivalent | | | Yes | | Yes | Yes |
| | Country of origin: Japan, USA, UK, China | | | China | China | China | China |
| | Quality Standard FDA 510K and CE marked | | | CE | | FDA 510K & CE | |
| | | | | | | | |
| | | | | | | | |

Remarks of Procurement Committee

PROF. Dr. TARIQ MAHMOOD

MBBS, DMRD, FRCR

Head Department of Radiology,
Cyberknife Robotic Radiosurgery Oncology
Jinnah Postgraduate Medical Centre, Karachi

(DR. TARIQ MAHMOOD)

Chairman & Head of Radiology, Cyberknife
& Oncology Department

(Representative from Accountant General Sindh)
Member

(DR. A. R. JAMAL)

Member & Prof. of Orthopedic Surgery

DR. A. R. JAMAL

F.C.P.S., FELLOW ORTHO. (LEEDS)

ASSOCIATE PROFESSOR

Trauma/Orthopaedic Surgery

JPMC, Karachi

(Representative from Deputy Commissioner Karachi South)
Member

(DR. JABBAR MEMON)

Representative of Health Department

(Dev. Wing)

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Hospital Supply Corporation | | | |
|------|--|----------------------|-----------------------------|--|--|--|
| 2 | BEDSIDE MONITOR | 3 | | | | |
| | Make>> | | Zondan Medical, China | | | |
| | Model>> | | Apollo N2 | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | SPECIFICATION | | | | | |
| | The monitor should have a high resolution, with a display of atleast 12 inch and touch panel screen. Display at least 6 waveforms. | | 12.1" Color TFT TouchScreen | | | |
| | Should have a function of onscreen guide and with helpful illustrations. | | Yes | | | |
| | Should have enlarged numeric screen for viewing from distance. | | Yes | | | |
| | Should have Alarm indicator. | | Yes | | | |
| | Should have Arrhythmia detection with 120 hours of recall data can be saved. | | Yes | | | |
| | Should have 7 lead ECG simultaneous display using 5 electrodes. | | 3 - 5 Leads | | | |
| | Should have up to 120 hours files for the numeric data of alarm occurrences from the alarm history table. | | Yes | | | |
| | Should have Up to 120 hours ECG full disclosure waveform displayed. | | Yes | | | |
| | Should have 120 hours of trendgraphs of all Parameters. | | Yes 168 hrs | | | |
| | Should have 6 hours battery operation time. | | 3 - 4 hrs | | | |
| | Should have HL7 protocol for data output. | | No | | | |

PROF. Dr. TARIQ MAHMOOD
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 Head Department of Radiology,
 Cyberknife Robotic Radiosurgery Oncology
 Jinnah Postgraduate Medical Centre, Karachi

Under International medicine and Diagnostic fulfill tender specifications with minor deviations. 6103 battery life operation time is only 2 hours and Hospital supply corporation do not have 7 lead ECG and HL7 protocol for data output.

DR. A. R. JAMALI
 F.C.P.S., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgery

| | | | | | | | |
|--|---|--|--|------------------|--|--|--|
| | Should have a capability to exchange and view data of other bedside monitors without a need of the central monitor. Both individual display and 8 beds display should be available. | | | Yes | | | |
| | Should have 7 Measuring Parameters ECG (3/5 lead), respiration (impedance method), SpO2, NIBP, temperature (2ch). 2xIBP and ETCO2 main stream | | | No IBP, No ETCO2 | | | |
| | Displayed waveforms should be ECG (maximum 7 traces), respiration, NIBP, SpO2 pulse wave, IBP and ETCO2 | | | Yes | | | |
| | Numerical data display should be HR, VPC, ST, RR, NIBP (systolic, diastolic, MAP), SpO2, PR, PI, TEMP, FiCo2, ETCO2 and IBP | | | Yes | | | |
| | Supplied with: ECG 3 leads, NIBP hose and cuff, SPO2 probe, 2xIBP cables and ETCO2 module, 2 temperature probes and power cord. or equivalent | | | Yes | | | |
| | Country of origin: Japan, USA, UK, China | | | China | | | |
| | Quality Standard FDA 510K and CE marked | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks of Procurement Committee

PROF. DR. ARIQ MAHMOOD
 MBBS DMRD FCPS
 Head Department of Radiology
 Cyberknife Robotic Radiosurgery Oncology
 Jinnah Postgraduate Medical Centre
 (DR. ARIQ MAHMOOD)
 Chairman & Head of Radiology, Cyberknife
 & Oncology Department

(Representative from Accountant General Sindh)
 Member

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 Member & Prof. of Orthopaedic Surgery
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 Member

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 Representative of Health Department
 (Dev. Wing)


Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Noor International | Jafri Medical | | |
|------|--|----------------------|-----------------------------|--|--|--|
| 3 | Non-Invasive Portable Ventilator: | 10 | | | | |
| | Make>> | | Hoffricher GmbH, Germany | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | LAVI 30 | Lumis 150 VPAP ST | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Technical Specifications | | | | | |
| | Modes CPAP, S, T, iBR, PAC, iVAPS, iBR AutoEPAP | | Yes | Yes | | |
| | Operating pressure range 2-25cm H ₂ O (2-25 hPa) in S, T, ST, PAC and iVSPS mode 4- 20cm H ₂ O (4-20hPa) in CPAP mode | | Yes | Yes | | |
| | 90W power supply unit Input range: 100- 240V, 50-60Hz, 57VA (typical power consumption) 108VA (peak power consumption) | | Yes | Yes | | |
| | Supplemental oxygen Recommended maximum flow: 15 L/min (CPAP, S, T, ST, PAC); 4 L/min (iVAPS) | | Not mentioned | Yes | | |
| | Standard air filter Polyester non- woven fibre | | Yes | Yes | | |
| | Tubing SlimLine™ and ClimateLineAir (15 mm); Standard (19 mm) | | Yes | Yes | | |
| | Air outlet 22 mm air outlet complies with ISO 5356-1:2004 | | Yes | Yes | | |
| | Electromagnetic compatibility Requirements (EMC) according to IEC60601-1- 2:2007 for residential, commercial, and light industry environments | | Yes | Yes | | |
| | | | Yes | Yes | | |


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| | | | | | | |
|---|--|--|---------|-----------|--|--|
| IEC 60601-1:2006 classification Class II (double insulation), Type BF Ingress protection IP22 | | | Yes | Yes | | |
| | | | Yes | | | |
| | | | Yes | | | |
| COMPONENTS: | | | Yes | | | |
| Machinery, Humidifier, Full Face Mask, Climate Control Tubing, Carrying Case, Disposable Filter, Patient Manual, SD Memory Card, Power Supply and Cord | | | Yes | Yes | | |
| Full Face Mask | | | Yes | Yes | | |
| Humidifier | | | Yes | Yes | | |
| Climate Control Tubing | | | Yes | Yes | | |
| Carrying Case | | | Yes | Yes | | |
| Disposable Filter | | | Yes | Yes | | |
| Patient Manual | | | Yes | Yes | | |
| SD Memory Card | | | Yes | Yes | | |
| Power Supply and Cord or equivalent | | | Yes | Yes | | |
| Country of origin: Europe, Japan, Australia, USA | | | Germany | Australia | | |
| | | | | | | |
| | | | | | | |

Remarks of Procurement Committee

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Safri medical meets all tender specifications.
- Moor international does not have all the
required models.
Safri medical machine is approved
M.A.

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| | | | | | | |
|--|--|--|-----|-----|--|--|
| 2. Stand with trolley | | | Yes | | | |
| 3. Filter (3) | | | Yes | | | |
| 4. Fuse (4) | | | Yes | | | |
| 5. Medium (24"-30"/61 cm-76 cm) | | | Yes | | | |
| 6. Large (30"-36"/ 76 cm-91 cm) | | | Yes | | | |
| 7. Adult Medium (40"-44"/ 102 cm-112 cm) | | | Yes | | | |
| 8. Adult large (44"-48" / 112 cm -122 cm) | | | Yes | | | |
| 9. SPU WRAP XX-LARGE (44"-48" / 112cm- -122 cm) | | | Yes | | | |
| 10. Long term use connecting hose 6" (1.8 m) | | | Yes | | | |
| 11. carrying bag or equivalent | | | Yes | | | |
| Country of Origin: Australia/Germany/UK/USA | | | | | | |
| | | | | USA | | |

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Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Mediland | | | |
|------|--|----------------------|--|--|--|--|
| 5 | Rigid Bronchoscope | 1 Set | | | | |
| | Make>> | | EFER Endoscopy, EFER Medical France | | | |
| | Model>> | | ADULT BRONCHOSCOPE KIT | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| a | <u>ADULT BRONCHOSCOPE KIT Complete set</u> | 1 | ADULT BRONCHOSCOPE KIT Complete Set BDK2410 | | | |


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| | | | | | | | |
|----------|---|----------|--|---|--|--|--|
| | Universal base with MEDLOCK connection, rotating ventilation base Yellow tracheal tube. Black bronchial tube. Red bronchial tube. Axial obturator single gate. Lateral obturator double gate. Single hole red silicone cap. Double hole red silicone cap. Blue silicone cap, pack of 2. Single hole blue silicone cap, pack of 2. Orange bronchial tube x 01. Intermediary base x01. Jet venturi ventilation adaptor for Universal base x 01 Optical endoscope 5.5 mm diameter x 01. Single hole red silicone cap, pack of 5 x 01. Double hole red silicone cap; pack of 5 x 01. Blue silicone cap, pack of 5 x 01. Single hole blue silicone cap, pack of 5 x 01. | | | BD 2410 Yes BT 2210 Yes BT 2101 Yes. BT 2103 Yes. BB 2701 Yes. BB 2402 Yes BS 2303 Yes BS 2309 Yes BS 2101 Yes BS 2102 Yes BT 2000 Yes BD 2501 Yes BA 2700 Yes BX 5500 Yes BS 2303 Yes BS 2309 Yes BS 2101 Yes BS 2102 Yes | | | |
| b | <u>STANDARD FORCEPS KIT.</u> | 1 | | STANDARD FORCEPS KIT. BKF 3000 | | | |
| | Biopsy forceps. | | | Yes | | | |
| | Grasping forceps | | | Yes | | | |
| | Hook scissor | | | Yes | | | |
| c | <u>OPTICAL FORCEPS KIT</u> | 1 | | OPTICAL FORCEPS KIT. BKF 3000, comprising – | | | |
| | Optical biopsy forceps. | | | Yes | | | |
| | Optical grasping forceps. | | | Yes | | | |
| | Silicone cap for optical forceps. | | | Yes | | | |
| d | <u>ASPIRATION CATHETER</u> | 1 | | Yes | | | |
| | 3 mm diameter, 550 mm length, stainless steel, suction control handle, single use, box of 10 | | | Yes | | | |


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| | | | | | | |
|---|---|---|---|--|--|--|
| e | <u>STENT PLACEMENT KIT</u> | 1 | STENT PLACEMENT INSTRUMENT BRK 2411, complete set | | | |
| | Red introducer tube | | BR 2103 Yes | | | |
| | Red plunger tube | | BP 2103 Yes | | | |
| | Red telescopic loader | | BI 2103 Yes | | | |
| | Red single hole silicone cap. | | BS 2313 Yes | | | |
| | Black introducer tube | | BR 2101 Yes | | | |
| | Black plunger tube | | BP 2101 Yes | | | |
| | Black telescopic loader | | BI 2101 Yes | | | |
| | Grey single hole silicone cap | | BS 2314 Yes | | | |
| | Orange introducer tube | | BP 2000 Yes | | | |
| | Orange plunger tube | | BR 2000 Yes | | | |
| | Yellow/orange large stent loader | | BI 2001 Yes | | | |
| | White single hole silicone cap | | BS 2315 Yes | | | |
| f | <u>STANDARD FORCEPS KIT FOR STENT PLACEMENT</u> | 1 | STANDARD FORCEPS KIT FOR STENT PLACEMENT BKF 3100 | | | |
| | Stent removal forceps | | BPS 2003 Yes | | | |
| | Y-stent placement forceps | | BPS 2005 Yes | | | |
| | Silicone cap for forceps and endoscope | | BS 2311-3 Yes | | | |
| | Stent measurement forceps | | BPS 2006 Yes | | | |
| g | <u>OPTICAL FORCEPS KIT FOR STENT PLACEMENT</u> | 1 | OPTICAL FORCEPS KIT FOR STENT PLACEMENT: BKO 3100 | | | |
| | Optical stent removal forceps | | BPS 2003 Yes | | | |
| | Silicone cap for optical forceps. | | BS 2319- Yes | | | |
| h | <u>Light cable and LED Light source.</u> | 1 | Yes | | | |
| | <u>Optional Items:</u> | | | | | |
| a | <u>VIDEOBRONCHOSCOPY KIT</u> | 1 | VIDEOBRONCHO SCOPY KIT EVS- 900 | | | |



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| | | | | | | | |
|----------|---|----------|--|-----|---------------|--|--|
| | Video-light operating unit with 12" screen, multi-LED light source, JPEG&MPEG recording, B2M lighting connection base, SD memory card, Patient Data Menu Pictures and video archiving Video streaming output. | | | Yes | | | |
| | camera head, Zoom coupler, 18 to 35 mm variable focal length. | | | Yes | | | |
| | Light cable, 2,5 m length, E2 and G2 connectors. | | | Yes | | | |
| | Medical grade keyboard. | | | Yes | | | |
| b | STENTS | 1 | | | | | |
| | Stents should be naturally compatible with the BRONCHOSCOPE stent placement instruments and tubes having identical color-coding rings. | | | Yes | | | |
| | Super Glass coating should provide hydrophobic and smooth surface properties to. | | | Yes | | | |
| | Facilitates flow of secretion inside stent. | | | Yes | | | |
| | Limit granuloma formulation at stent edges. | | | Yes | | | |
| | Ease loading of stent in instrumentation. | | | Yes | | | |
| | Anchoring studs with a flat extremity to limit stent migration. | | | Yes | | | |
| | Beveled edges to facilitate flow of secretions. | | | Yes | | | |
| | Stents implantable more than 29 days. | | | Yes | | | |
| | Stents supplied sterile. | | | Yes | | | |
| | Tracheal stents qty 10 each. | | | Yes | | | |
| | Bronchial stents qty 10 each. | | | Yes | | | |
| | Y stents qty 10 each. | | | Yes | | | |
| c | Controlled Radial Expansion Pulmonary Balloon Dilators with inflation Device | 1 | | Yes | | | |
| | or equivalent | | | | | | |
| | Country Of Origin : Europe / USA / Japan | | | | France | | |

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| S.NO | NAME OF ITEM | Approximate Quantity | Allmed Solution | | | |
|------|--|----------------------|---------------------|--|--|--|
| 6 | Rigid Thorocoscope | 1 | | | | |
| | Make>> | | Karl Storz, Germany | | | |
| | Model>> | | | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Straight Forward Telescope 0 degree with parallel eyepiece, diameter 10mm, length 27cm, autoclavable, fiber optic light transmission incorporated, with 6mm working channel | | Yes | | | |
| | including | | | | | |
| | 1xAdaptor for working channel | | Yes | | | |
| | 2xSealing Cap | | Yes | | | |
| | LED Endoscopic video unit for use with all one-chip camera heads and video endoscopes incl. LED light source similar to Xenon technology, with integrated digital image Processing Module, 15" LCD TFT monitor with LED backlight, USB/SD memory module, color systems PAOL/NTSC, power supply 100-240 VAC, 50/60 Hz | | Yes | | | |
| | Including: | | | | | |
| | USB Silicone Keyboard, with touchpad, US character set | | Yes | | | |
| | USB Flash Drive, 32 GB | | Yes | | | |
| | Card, 32 GB | | Yes | | | |
| | Mains Cord, length 300cm | | Yes | | | |
| | One-chip Camera Head, color system PAL, soakable, gas-sterilizable, with integrated Parafoal Zoom Lens, f=25 - 50mm (2x), 2 freely programmable camera head buttons | | Yes | | | |

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| | | | | | | | |
|--|--|--|--|----------------|--|--|--|
| | | | | | | | |
| | | | | | | | |
| | Fiber Optic Light Cable, with straight connector, extremely heat-resistant, enhanced light transmission, diameter 4.8mm length 250cm or equivalent | | | Yes | | | |
| | Country Of Origin : Europe / USA / Japan | | | Germany | | | |
| | | | | | | | |

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Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

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| S.NO | NAME OF ITEM | Approximate Quantity | Hospital Supply Corporation | | | |
|------|--|----------------------|-----------------------------|--|--|--|
| 7 | Blood Gas Analyzer Hand Held | 1 | | | | |
| | Make>> | | Abbott Point of Care, USA | | | |
| | Model>> | | i-STAT System | | | |
| | Sole Agent In Pakistan>> | | Yes | | | |
| | Point care analyzer to blood test for blood gases, basic Haematology, electrolytes/chemistry, Coagulation, Cardiac markers, B-HCG Analytes | | Yes | | | |
| | The analyzer should be hand held should be able to store a minimum of 1000 results. The output should be printable wirelessly | | Yes | | | |
| | Portable printer with infrared window | | Yes | | | |
| | It should have bar code scanner | | Yes | | | |
| | Analysis time should not be more than 120 seconds for Blood Gases, basic Haematology, electrolytes/Chemistry | | Yes | | | |
| | Using just two or three drops of blood, the system provides time sensitive tests at the patient's side in just minutes | | Yes | | | |
| | Technical Specifications: | | Yes | | | |
| | Power Battery operated | | Yes | | | |
| | Cartridge Provided with drug neutralizer | | Yes | | | |
| | Electrode ISE (Ion sensitive electrode) | | Yes | | | |
| | Storage 1000 Tests | | Yes | | | |
| | Certifications FDA/CE | | Yes | | | |
| | Communication links Infrared light - emitting diode (LED) | | Yes | | | |
| | or equivalent | | | | | |

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JPMC, Karachi.

| | | | | | | | |
|--|---------------------|--------------|--|--|-----|--|--|
| | Country of Origin : | USA/Western | | | | | |
| | | Europe/Japan | | | USA | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks of Procurement Committee

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| S.NO | NAME OF ITEM | Approximate Quantity | Elate c.c. (Pvt) Ltd | Jafri Medical | | |
|------|--|----------------------|--|------------------------------------|--|--|
| 9 | CPAP | 11 | | | | |
| | Make>> | | Sefam, France | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | Dream Star Duo ST Evolve | Lumis 100 VPAP S | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Features: | | | | | |
| | TiControl Feature. This feature allows for more personalized settings in order to accommodate individual respiratory conditions by improving synchrony between the device and the user | | <i>Technically NA</i> Not mentioned | Yes | | |
| * | TiMax: Inhalation maximum length | | Not mentioned | Yes | | |
| * | Ti Min: Inhalation minimum length | | Not mentioned | Yes | | |
| * | Trigger: Sensitivity level for inhalation trigger | | No | Yes | | |
| * | Cycle: Sensitivity level for exhalation | | Yes | Yes | | |
| | Tehchnical Specifications | | | | | |
| | Modes CPAP, S | | CPAP, S, ST, Bilevel | Yes | | |
| | Pressure Range iPAP; 4-25cm H2O | | I PAP 3-25cmH2O | Yes | | |
| | EPAP: 2-25cm H2O | | EPAP 3-20cm H2O | Yes | | |
| | TiControl TiMax 0.3-4 sec; Ti Min 0.1-TiMax | | 0.25 - 5 sec | Yes | | |
| | Back up Respiratory Rate 10 bpm fixed | | variable 0-25bpm | Yes | | |
| | Sound Level: 26 dBA | | 27 dB | Yes | | |
| | Trigger Five Settings | | Ten setting | Yes | | |
| | Rise Time Min, 150-900 msec (approx.) | | Five levels | Yes | | |
| | Power supply AC100-240V 50-60 Hz, 2.2A, AC 115V 400Hz, 2.2A 90W DC/DC converter 12V, 24V | | Yes 100-240VAC 50-60 Hz, 13VDC | Yes | | |

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JPMC, Karachi.

(Signature)

| | | | | | | |
|---|--|--|---------------------|------------------|--|--|
| IEC 60601-1 Classification Class II (double insulation), Type BF Continuous operation | | | Yes IEC 60601-1 cla | Yes | | |
| COMPONENTS: | | | | | | |
| Main Unit | | | Yes | Yes | | |
| Full Face Mask | | | Yes | Yes | | |
| Humidifier | | | Yes | Yes | | |
| Climate Control Tubing | | | Yes | Yes | | |
| Carrying Case | | | Yes | Yes | | |
| Disposable Filter | | | Yes | Yes | | |
| Patient Manual | | | Yes | Yes | | |
| SD Memory Card | | | Yes | Yes | | |
| Power Supply and Cord | | | Yes | Yes | | |
| or equivalent | | | | Yes | | |
| Country of Origin: | | | | | | |
| Australia/Germany/UK/USA | | | France | Australia | | |
| | | | | | | |
| | | | | | | |

Remarks of Procurement Committee

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Representative of Health Department

(Dev. Wing)

(Representative from Accountant General Sindh)

Member

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Member

Jafri medical meets all tender specifications.
 - Elite CC does not meet all tender specifications.
 They failed to provide a letter of recommendation.
 We asked the representative for a demo but they failed to do so.
 - We are already using resmed CPAP and are completely satisfied with it.
 Jafri medical machine is approved.

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| S.NO | NAME OF ITEM | Approximate Quantity | Elate c.c. (Pvt) Ltd | Jafri Medical | | |
|------|--|----------------------|---|--------------------|--|--|
| 10 | Sleep EEG (Lab) | 1 | | | | |
| | Make>> | | Clevemed, USA | Embla(Natus) USA | | |
| | Model>> | | Sapphire | Embla N7000 Mdrive | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | FEATURES: | | | | | |
| | 60 channel amplifier with full 10/20 capability. | | Yes | Yes | | |
| | wireless recording and removable memory backup. | | Yes | Yes | | |
| | PSG SOFTWARE: | | | | | |
| | Industry leading and AASM compliant. | | Yes | Yes | | |
| | innovationtools to save time and optimize study quality | | Yes | Yes | | |
| | designed around common tasks and natural workflow | | Yes | Yes | | |
| | additional derived signals including flow, lung volume and RMI when Embla XactTrace effortbelts are used | | Yes | Yes | | |
| | TECHNICAL SPECIFICATION: | | | | | |
| | Total of upto 60 channels of recording including: | | 22 channels | Yes | | |
| | 32 Referntial channels (EEG,EOG) | | 6 EEG, +2 EOG Total 8 channel | Yes | | |
| | 8 Bipolar channels (EKG,EMG) | | 6 EEG/EMG Channel | Yes | | |
| | 11 Auxiliary channel inputs | | Yes available for SPO2 & ETCO2+pressure | Yes | | |
| | 1 Event channel | | Yes available for SP | Yes | | |
| | 8 DC channels | | Yes available for SP | Yes | | |
| | integrated impedance check | | Yes for respiration | Yes | | |
| | wide range of selectable sampling rates | | Yes | Yes | | |


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ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi.

| | | | | | | |
|--|--|--|----------------------------|-----|--|--|
| user selectable sampling rates | | | Yes | Yes | | |
| user selectable up to 200Hz | | | Yes | Yes | | |
| integrated ambient light detector | | | Yes | Yes | | |
| patient unit includes built-in Nasal Pressure and three dimensional Body Position Sensor | | | Yes | Yes | | |
| Derived Tracings: | | | Yes | Yes | | |
| Flow(nasal cannula) | | | Yes | Yes | | |
| Pulse waveform | | | Yes | Yes | | |
| Snore (nasal cannula) | | | Yes | Yes | | |
| Heart Rate(EKG) | | | Yes | Yes | | |
| Flow limitation / Flattening (nasal cannula) | | | Yes | Yes | | |
| Qualitative tidal Volume* | | | Yes | Yes | | |
| R-R intervals (EKG) | | | Yes | Yes | | |
| Xflow* | | | Yes | Yes | | |
| SpO2 Average SpO2 Beat-to-Beat X-Sum™ | | | Yes | Yes | | |
| SpO2 Beat-to-Beat Phase | | | Yes | Yes | | |
| Pulse rate | | | Yes | Yes | | |
| Respiratory rate* | | | Yes | Yes | | |
| *XactTrace Belts | | | Yes | Yes | | |
| RMI* | | | Yes | Yes | | |
| Drive specifications: | | | | | | |
| Supported with Embla Remlogic™, Sandman®, and REMbrandt® | | | Sandman is from SEFAM | Yes | | |
| Offers a high quality color LCD screen for signal display | | | Yes | Yes | | |
| include a removable memory card for raw data backup | | | Yes | Yes | | |
| Standard RJ45 ethernet connection | | | Yes | Yes | | |
| Supports adult and pediatric studies | | | Yes | Yes | | |
| 8 isolated auxiliary DC channels for external devices such as ETCO2 and pH | | | Yes available SPO2 & ETCO2 | Yes | | |
| SOFTWARE | | | | | | |
| Interface To Therapy Devices; | | | Yes can be attached | Yes | | |
| Automatic detection of therapy type and settings | | | Yes | Yes | | |
| Therapy titration reporting offers PAP and titration statistics | | | Yes | Yes | | |

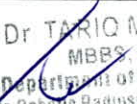


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| | | | | | | |
|---|--|--|-----|-----|--|--|
| Score studies with more efficiency than ever with customizable right-click event scoring menus, single click event placement, and channel-assigned event placement. | | | Yes | Yes | | |
| | | | | | | |
| | | | | | | |
| Patient charting tool to automate paper charts | | | Yes | Yes | | |
| Customize initial, collection, and summary observation charts | | | Yes | Yes | | |
| Schedule prompts for entering specific information in collection observations chart | | | Yes | Yes | | |
| Enter and view patient observations in pop up box that appears at selected intervals | | | Yes | Yes | | |
| Exceeds American Academy of Sleep Medicine guidelines for staging and events | | | Yes | Yes | | |
| Designed to compliment natural workflow during collection and scoring of data | | | Yes | Yes | | |
| Data trends, Single sheet overview, and event lists for quick reference of raw data and scored events | | | Yes | Yes | | |
| Derived signals such as XFlow™, XSum™ and RMI when Embla XactTrace™ respiratory belts are used | | | Yes | Yes | | |
| Powerful export/import tools | | | Yes | Yes | | |
| Reports | | | | | | |
| A number of predefined or customizable reports can be generated and exported including: | | | Yes | Yes | | |
| Polysomnography report containing either software detected or user defined events | | | Yes | Yes | | |
| Sleep stage report | | | Yes | Yes | | |
| PLM, titration | | | Yes | Yes | | |
| Reports exported in multiple file formats including PDF, TXT, RTF, EDF, or ASCII II | | | Yes | Yes | | |
| COMPONENTS: | | | | | | |


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| | | | | | | |
|--|--|--|-----|--|-----|--|
| Communication unit , Bedside Unit , Patient Unit , Proxies , System cables , Mounting Bracket , Shoulder strap , Elastic strap electrodes , Leads , Xact trace Respiratory Effort Sensor(Belt Lock) , Xact Trace Respiratory effort Sensor (Belt), Nasal cannula, Oximeter , Oximeter seal , Oximeter Flex sensor , Oximeter Sensor Flexi Wrap , Medical Tape , THERMISTOR, Snoring sensor | | | Yes | | Yes | |
| Country of Origin: Australia/Germany/UK/USA or equivalent | | | USA | | USA | |
| | | | | | | |
| | | | | | | |

Remarks of Procurement Committee

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 Member

(DR. JABBAR MEMON)
 Representative of Health Department
 (Dev. Wing)

- Jofri Medical fulfills all tender specifications
 - Elate CC does not have the required number of channels.

Jofri Medical Sleep EEG is approved
 W. H. S.

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Elate c.c. (Pvt) Ltd | Jafri Medical |
|------|--|----------------------|--|--|
| 11 | Apnea Link Sleep with SPO2 (Lab) | 1 | | |
| | Make>> | | Cleve,ed, USA | ResMed Asia/Pacific Ltd, Australia |
| | Model>> | | Sleep View | Apnea Link Air |
| | Sole Agent In Pakistan>> | | Yes | Yes |
| | Features: | | | |
| | Improved usability for both patients and healthcare professionals with: | | Yes | Yes |
| | One-touch operation with an intuitive Start/ Stop Button. | | Yes | Yes |
| | Longer recording time (~12 hours) and increased storage capacity (~48 hours) | | Yes (more than 3 night data storage capacity 1GB data) | Yes |
| | Test complete light provides feedback on recording time to users. | | No | Yes |
| | Good signal indicators to help successful set ups. | | Yes | Yes |
| | Reliable automatic analysis | | <u>No</u> | Yes |
| | Includes Apnea-hypoapnea index (AHI), hypoapnea index (HI), flow limitation, anoring and oxygen desaturation index (ODI) | | | Yes |
| | Manual scoring possibility for more detailed patient data. | | | Yes |
| | Configurable analysis parameters allow adjustment of threshold | | | Yes |
| | Validated results meet AASM and CMS definitions | | <u>No</u> | Yes |
| | for hypoapnea scoring guidelines | | Yes | Yes |
| | Cheyne-Stokes probability detection helps determine when to refer patients for further in-lab diagnosis | | Yes | Yes |

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JPMC, Karachi.

| | | | | | | |
|--|--|--|--|-----------|--|--|
| Differentiation between obstructive and central apneas | | | Yes | Yes | | |
| Flexible report option | | | Yes | Yes | | |
| Email summary and signal reports to send to referral physicians or other relevant parties | | | Yes | Yes | | |
| Extended report contains additional overview of respiratory data | | | Yes | Yes | | |
| Prescription page streamlines process for healthcare professionals | | | Yes | Yes | | |
| Comprehensive reporting: | | | No | | | |
| Analysis: | | | | | | |
| Indices: | | | | | | |
| AHI, RI, Apnea Index, UAI,OAI,CAI,MAI, Hypoapnea index, Flow lim, BR. Without Sn (FL) Flow lim. Br. With Sn (FS): | | | Yes | Yes | | |
| ODI Oxygen Desaturation Index, Average saturation, Lowest desaturaton, Lowest desaturation, Baseline Saturation: Minimum Pils, Maximum pulse: | | | Yes | Yes | | |
| Average pulse, proportion of portable CS epochs, Analysis status: Analyzed Automatically | | | Yes | Yes | | |
| Complete kit: | | | | Yes | | |
| Apnea Link Air recorder device, Software installation CD, Apnea Link Air Patient instructions, USB download cable, 1 reusable belt, Oximeter reusable soft sensor, XPOD LP oximeter, XPOD LP oximeter clip, 3 nasal Cannula, Carry bag, 2 AAA batteries. | | | Yes (Apnea Link Air recorder device, software CD instruction manyual, USB cable, 1 reusable belt, Oximeter reusable cable, XPOD oximeter XPOD LP oximeter clip, 3 nasal cannula carring bag+2AAA batteries | Yes | | |
| or equivalent | | | | | | |
| Country of Origin: Australia/Germany/UK/USA | | | USA | Australia | | |

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Member

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(Representative from Deputy Commissioner Karachi South)
Member

(DR. JABBAR MEMON)
Representative of Health Department
(Dev. Wing)

- Jafri medical needs all tender specifications.
- Elde CC does not meet all specifications
and they have not past experience in
supplying this item.
Jafri medical machine is approved
N/A

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Jafri Medical | Elate c.c. (Pvt) Ltd | | |
|------|---|----------------------|------------------------------------|--------------------------|--|--|
| 12 | CPAP System | 1 | | | | |
| | Make>> | | ResMed Asia Pacific Ltd, Australia | Sefam, France | | |
| | Model>> | | AirSense 10 Elite | Dream Star Duo ST Evolve | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Premium fixed-pressure device with integrated humidifier and advanced event detection. From the proven 1-3 AutoSet algorithm to advanced event detection capabilities and innovative comfort features. | | Yes | Yes | | |
| | Features: | | | | | |
| | Comfortable start; | | Yes | Yes (Comfort pressure) | | |
| | AutoRamp™ feature with sleep onset detection is designed to make therapy as comfortable as possible from the moment your patients turn on the device. It works by delivering a low pressure to help them fall asleep with ease. Once it detects they're asleep, it comfortably ramps up the pressure to ensure the prescribed level is delivered the moment they need it. | | Yes | No | | |
| | Clear insights; | | Yes | | | |

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| | | | | | | | |
|--|--|--|--|-----------|----------------------------------|--|--|
| | central sleep apnea (CSA) and Cheyne-strokes respiration (CSR) detection to provide treating physicians valuable insight into the continued health of your patients. The algorithm has been designed to identify indications of CSA and CSR, to quickly and accurately provide physicians with information to properly tailor treatment. | | | Yes | No | | |
| | Integrated humidification; | | | Yes | Yes | | |
| | Heated humidification is a standard feature. So with fewer parts to setup and manage, therapy becomes simpler for you and your patients. | | | Yes | Yes | | |
| | Technical Specifications: | | | | | | |
| | Therapy modes; | | | Yes | | | |
| | CPAP | | | Yes | CPAP, APAP | | |
| | Advanced event detection; | | | | | | |
| | Cheyne-strokes respiration detection | | | Yes | Yes | | |
| | central apnea detection | | | Yes | Yes | | |
| | comfort features; | | | Yes | | | |
| | Auto Ramp | | | Yes | Yes (Indeved Ramp (IR) | | |
| | Expiratory pressure relief (EPR™) | | | Yes | Yes (Comfort Calibration CC + | | |
| | Smart Start | | | Yes | Yes (Comfort pressure & auto ON) | | |
| | Data management; | | | | Yes | | |
| | ResScan™ compatibility | | | Yes | Yes | | |
| | components: | | | | | | |
| | Main unit, Humidifier, Nasal Mask, SD card, Climate control tube, Power cord, Power Adapter, carrying bag, user manual or equivalent | | | Yes | Yes | | |
| | Country of Origin: Australia/Germany/UK/USA | | | Australia | France | | |


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Member



(DR. JABBAR MEMON)
Representative of Health Department
(Dev. Wing)

- Infri. medical needs all tender specifications.
- ElateCC machine does not meet all tender specifications according to the brochure provided they were asked to give a demo but they failed to do so

Infri. medical machine is approved
M/td

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Elate c.c. (Pvt) Ltd | Jafri Medical | | |
|------|--|----------------------|----------------------|------------------------------------|--|--|
| 13 | Autoset CPAP | 1 | | | | |
| | Make>> | | Sefam, France | ResMed Asia/Pacific Ltd, Australia | | |
| | Model>> | | Eco Star | AirSense10 AutoSet | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Premium auto-adjusting pressure device with integrated humidifier and advanced event detection. | | Yes | Yes | | |
| | From the proven 4-3 Autoset algorithm to advanced event detection capabilities and innovative comfort features, | | Yes | Yes | | |
| | Features: | | Yes | | | |
| | comfortable start; | | Yes | Yes | | |
| | feature with sleep onset detection is designed to make therapy as comfortable as possible from the moment your patients turn on the device. | | Yes | Yes | | |
| | it works by delivering a low pressure to help them fall asleep with ease. Once it detects they're asleep, it clear insights; | | Yes | Yes | | |
| | It includes central sleep apnea (CSA) and Cheyne-Strokes respiration (CSR) detection to provide treating physicians valuable insight into the continued health of your patients. | | Yes | Yes | | |
| | The algorithm has been designed to identify indications of CSA and CSR, to quickly and accurately provide physicians with information to properly tailor treatment. | | Yes | Yes | | |
| | Integrated humidification | | Yes | | | |

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| | | | | | | | |
|--|--|--|--|---------------------|------------------|--|--|
| | Heated humidification is a standard feature. So with fewer parts to setup and manage, therapy becomes simpler for you and your patients. | | | Yes | Yes | | |
| | Technical Specifications: | | | | | | |
| | Therapy modes; | | | CPAP | Yes | | |
| | CPAP | | | APAP (Auto) & (CPA | Yes | | |
| | AutoSet | | | | Yes | | |
| | Advanced event detection; | | | | | | |
| | Cheyne-strokes respiration detection | | | Yes | Yes | | |
| | central apnea detection | | | Yes | Yes | | |
| | comfort features; | | | Yes | | | |
| | Auto Ramp | | | Yes (Inclined Ramp) | Yes | | |
| | Climate Control | | | Yes | Yes | | |
| | Expiratory pressure relief (EPR™) | | | Yes (CC +) | Yes | | |
| | Smart Start | | | | | | |
| | Data management; | | | Yes | Yes | | |
| | ResScan™ compatibility | | | Yes | Yes | | |
| | components: | | | | | | |
| | Main unit, Humidifier, Nasal Mask, SD card, Climate control tube, Power cord, Power Adapter, carrying bag, user manual or equivalent | | | Yes | Yes | | |
| | Country of Origin: | | | | | | |
| | Australia/Germany/UK/USA | | | France | Australia | | |

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 - E-late CC does not meet all tender specifications according to brochure provided. They were asked to give a demo but they failed to do so.
 Jafri medical machine is approved.

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Medequips SMC | BIOS | Shahco Medical |
|------|--|----------------------|---------------------|-----------------------|---|
| 14 | Digital Mammography Machine 3D Digital Breast Tomosynthesis | 1 | <i>Approved</i> | <i>Approved</i> | <i>Approved</i> |
| | Make>> | | Metaltronica, Italy | Planmed, Finland | Hologic-Inc, USA |
| | Model>> | | Helianthus DBT | Planmed Clarity 3D | Selenia Dimension Mammography System (Package 6000) |
| | Sole Agent In Pakistan>> | | Yes | Yes | Yes |
| | X-ray Generator | | Yes | Yes | Yes |
| | Out put 3 kW or more | | Yes 7.4 kW | Yes 3.2 kW | Yes 7 kW |
| | Anode voltage 22-33kVp | | Yes 22-49kVp | 23 - 35 kVP | Yes 20-49 kVp |
| | Exposure time : 5-12 sec or better | | Yes 0.02-12 sec | 4 - 9 sec | 3.7 sec |
| | mAs range : 500mAs or more | | Yes 640mAs | 5 - 600mAs | Yes 3-500mAs |
| | Automatic line voltage compensation | | Yes | Yes | Yes |
| | Anode current for small focus : 40mA or more , large focus 100mA or better | | 62mA, 200mA large | 42mA small, 120 large | 50mA small, large focus 200mA |
| | Full field AEC for entire exposure area | | Yes | Yes | Yes |
| | x-ray tube | | Yes | Yes | Yes |
| | High speed rotating anode , biangular x-ray tube | | Yes | Yes | Yes |
| | Focal spot 0.1/0.3 or better | | Yes | Yes | Yes |
| | x-ray tube Heat capacity: 300KHU or more | | Yes | Yes | Yes |
| | Motorized filter dual with automatic change | | Yes | Yes | Yes |
| | Digital Image Receptor | | Yes | Yes | Yes |
| | Full Field Digital Detector | | Yes | Yes | Yes |
| | Image Receptor Size: Single plate 24 cm x 29 cm | | 24cmx30cm | 24 x 30cm | Yes |

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| | Amorphous silicon/selenium with direct deposit Csi scintillator | Amorphous Silicon | Amorphous Silicon | Amorphous Selenium |
|--|---|-------------------|-------------------|---------------------------------------|
| | Pixel size 100 µm or better | Yes 85x85 um | 83 um | 70 um |
| | Pixel matrix : 2,800 x 2,300 or better | Yes 2816x3584 | 2816 x 3584 | 3328 x 4096 |
| | A/D conversion : 14 bit or more | 16 bit | Yes | Yes |
| | Gentry Mechanics | Yes | Yes | Yes |
| | Vertical travel motorised | Yes | Yes | Yes |
| | | | | |
| | Mortised beam collimation | Yes | Yes | Yes |
| | Continuously and automatically adjustable radiation field. | Yes | Yes | Yes |
| | Easy to operate control Panel from left/right/both sides | Yes | Yes | Yes |
| | Rotation : +180° to -140° | + - 180 degree | 135 - 180 degree | Yes |
| | Source-Image Distance (SID) : 65cm or more | 66cm | 65 cm | 70cm |
| | Chin guard /face shield | Yes | Yes | Yes |
| | Compression | Yes | Yes | Yes |
| | Modes of Operation: user selectable | Yes | Yes | Yes |
| | Compress release after exposure : Manual or automatic | Yes | Yes | Yes |
| | Paddle function with lock mechanism | Yes | Yes | Yes |
| | Fine tuning of compression adjustment with foot control | Yes | Yes | Yes |
| | Bucky | Yes | Yes | Yes |
| | Light weight compact bucky | Yes | Yes | Yes |
| | Microprocessor control grid movement | Yes | Yes | Yes (High Transmission Cellular Trid) |
| | Grid ratio: 5:1, 30l/cm | 5:1, 102 l/cm | Yes | 400:01:00 |
| | Detector area 23x29cm or better | 24x30cm | 23.2cmx29.7cm | 24x29cm |
| | Magnification | Yes | Yes | Yes |
| | 1.5x, 1.8x magnification factors | 1.5, 1.8 & 2 x | 1.6 x 1.8 | Yes |
| | Acquisition work station | Yes | Yes | Yes |
| | High performance DBT acquisition workstation | Yes | Yes | Yes |
| | 3D reconstruction and image post processing | Yes | Yes | Yes |

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(Handwritten signature)

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 Trauma/Orthopaedic
 JPMC, Karachi

| | | | | | |
|--|--|--|----------------|----------------|------------------------------------|
| | Multi core CPU | | Yes | Yes | Yes |
| | 64GB RAM | | Yes | Yes 8 GB | Yes |
| | Hard drive 1T or more | | Yes | Yes | Yes 1 TB |
| | Key board and mouse | | Yes | Yes | Yes |
| | 64 bit Microsoft windows 7 or equivalent | | Yes | Yes | Yes |
| | High resolution 3MP color TFT LED display Medical Grade | | Yes | Yes | Yes |
| | DICOM 3.0 with DICOM Print, storage, query, retrieve, worklist | | Yes | Yes | Yes |
| | Isolation transformer | | Yes | Yes | Yes |
| | Review station | | Yes | Yes | Yes |
| | 2 nos. high-resolution displays | | Yes | Yes | Yes |
| | 5MP or more | | Yes | Yes | Yes 5MP |
| | Customizable workflow | | Yes | Yes | Yes |
| | softcopy reading tools | | Yes | Yes | Yes |
| | Hard ware: Multi-core CPU | | Yes | Yes | Yes |
| | Dual, 1TB harddrives, 8 GB RAM | | Yes | Yes | Yes |
| | DVD recorder | | Yes | Yes | Yes |
| | Keyboard/mouse | | Yes | Yes | Yes |
| | Digital Breast Tomosynthesis DBT | | Yes | Yes | Yes |
| | 3D Tomosynthesis imaging sequence | | Yes | Yes | Yes |
| | Tomo angle range 25° (+/- 15°) | | 36 degree(+18) | 30 degree(+15) | 15 degree |
| | Projection images 9 or more | | 10 images | 15 images | 15 images |
| | Standard accessories | | Yes | Yes | Yes |
| | Set of flexible and slid able compression paddles, large paddle 24 x 29cm, small 19 x 23 cm , tomosynthesis paddle 24 x 29cm , magnification spot 10 x 10cm | | Yes | Yes | 24x29, 18x24, 24x29, 10x10cm |
| | Geomatic magnification | | Yes | Yes | Yes |
| | Foot paddle | | Yes | Yes | Yes |
| | x-ray shield | | Yes | Yes | Yes |
| | 2 nos. lead apron and gloves | | Yes | Yes | Yes |
| | DICOM compatible printer | | Yes | Yes | Yes |
| | Compatible UPS | | Yes | Yes | Yes |
| | Digital stereotactic system 2D/3D for biopsy should be quoted | | Yes | Yes | Yes |

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DR. A. R. JAMALI
 F.C.P.S., FELLOW ORTHO. (LEEF)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgeon
 JPMC, Karachi

| | | | | | | | |
|--|---|--|--|-------|---------|----------|--|
| | Warranty : three years comprehensive warranty including x-ray tube and image receptor | | | Yes | Yes | Yes | |
| | Quality certification : CE / FDA or equivalent | | | CE | CE | CE & FDA | |
| | Country of origin : USA/UK/Japan/Europe | | | Italy | Finland | USA | |
| | | | | | | | |

Remarks of Procurement Committee

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 Head Department of Radiology,
 Cyberknife Robotic Radiosurgery, Oncology
 Jinnah Postgraduate Medical Centre, Karachi
 (DR. TARIQ MAHMOOD)
 Chairman & Head of Radiology, Cyberknife
 & Oncology Department


 (DR. A. R. JAMALI)
 Member & Prof. of Orthopedic Surgery


 (DR. JABBAR MEMON)
 Representative of Health Department
 (Dev. Wing)

(Representative from Accountant General Sindh)
 Member

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 JPMC, Karachi.

(Representative from Deputy Commissioner Karachi South)
 Member

Purchase of Machinery/Equipment through ADP scheme "Strengthening and Improvement of JPMC, Karachi" for the year 2017-18

Technical C.S. Tender No.1-8/2017-18-AD(M)/JPMC

Opened on 03-03-2018

| S.NO | NAME OF ITEM | Approximate Quantity | Medequips SMC | Digitronics | | |
|------|---|----------------------|--------------------------------------|---|--|--|
| | LIST - B | | | | | |
| 18 | Beds | 28 | | | | |
| | Make>> | | Paramount Bed Co Ltd, Vietnam | BIHealth-Care, China | | |
| | Model>> | | VA-120/Vs-025/VC-56 | BIH012MB Manual | | |
| | Sole Agent In Pakistan>> | | Yes | Yes | | |
| | Size 2160x500mm | | 2151x890mm | 2120x960x500m m (LxWxH) | | |
| | The Bed is welded with could rolled steel | | Yes | Yes | | |
| | Two degree Phosphating | | Yes | Epoxy powder coated cold rolled steel Frame | | |
| | Electrostatic Spraying | | Yes | | | |
| | The Safety load is 175 K.g and total load is 240 K.g, Bed panel is made of high quality cold-rolled. Stel plate stamping forming, with functions of patient's breathability and anti corrosion functions. | | 240 Kg | 250 Kg | | |
| | The thinkness of Bed plate is greater than 1.0mm | | 1.5mm | 1.2 mm | | |
| | Bed stead horizontal tube using 40*40*1.5mm | | | 40x40mm | | |
| | The head and foot board adopt pe advanced engineering plastic | | Moulded one piece wt. bearing 400 kg | ABS Head | | |
| | Double protection screw system | | | | | |
| | Luxurious silent double-side castors | | Yes | Yes | | |
| | Aluminium alloy guardrails | | Yes | Yes | | |
| | Holepunching type Bed board | | | | | |
| | PP Head and Foot | | Yes | | | |
| | Shel | | | | | |
| | Urine Hooks | | Yes | Yes | | |

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(Handwritten signature)

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ASSOCIATE PROFESSOR
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JPMC Karachi

| | | | | | | | |
|--|---|--|--|----------------|--------------|--|--|
| | Stainless Steel I.V. Drip | | | Yes | Yes | | |
| | Mattress | | | Y 9cm | Yes (10cm) | | |
| | N.W. 80 K.g | | | | | | |
| | Country of Origin : Imported (China/Turkey/Malaysia or equivalent) | | | Vietnam | China | | |
| | | | | | | | |
| | | | | | | | |

Remarks of Procurement Committee

PROVIDED
 MBBS DMRD FCPS
 Head Department of Radiology,
 Cyberknife Robotic Radiosurgery Department
 Jinnah Postgraduate Medical Centre, Karachi
 (DR. TARIQ MAHMOOD)
 Chairman & Head of Radiology, Cyberknife
 & Oncology Department

(DR. A. R. JAMALI)
 Member & Prof. of Orthopedic Surgery

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(Representative from Accountant General Sindh)
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 ASSOCIATE PROFESSOR
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 JPMC, Karachi.

(Representative from Deputy Commissioner Karachi South)
 Member

Both approved
Wk

TECHNICAL EVALUATION REPORT
(As per details provided by the participants / bidders)

TENDER FOR ENHANCEMENT OF SECURITY MEASURES AT JINNAH POSTGRADUATE MEDICAL CENTRE, KARACHI.

| Enhancement of Security Measures at Jinnah Postgraduate Medical Centre, Karachi. | | | | | |
|--|--|--|--|--|--|
| Technical Comparative Statement of Tender No.F.1-8/2017-18-AD(M)/JPMC | | | | Opened on 03-03-2018 | |
| S. No | Specifications / Requirements | M/s Tayabally Technologies | M/s Security n Communication | M/s Security n Communication | Remarks |
| | Product Specifications | Offer | Offer | Alternate Offer | |
| 1. | SUPPLY & INSTALLATION OF IR BULLET 8MP 4KVARIFOCA NETWORK IP CAMERA | | | | |
| | BLC/3D DNR/ROI, Smart encoding: Support low bit rate, low latency, face detection 1/2.5" Progressive Scan CMOS 3840 × 2160 resolution Video Compression: Main stream: H.265+/H.265/H.264+/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264 120dB WDR, IP67, IK10 Min. Illumination: Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR Motorized Lens: 2.8 to 12 mm Lens Mount: Φ14 Video bit rate: 32 Kbps to 16 Mbps Support Micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR IR Range: Minimum 50meters Face Detection, Object Removal Recognition, Unattended Baggage Recognition, Intrusion Detection, Line Crossing Detection, Behavior Analysis | Complied Videoline PX180Z- IRW 8 MP IR Vandal Proof Network Camera | Complied HIKvision DS- 2CD2685FWD- IZS 8 MP WDR Vari-Focal Network Bullet Camera | Complied HIKvision DS- 2CD2685FWD- IZS 8 MP WDR Vari-Focal Network Bullet Camera | All bidders complied. |
| 2. | SUPPLY & INSTALLATION OF PTZ 4MP 36x OPTICAL ZOOM NETWORK IP CAMERA | | | | |
| | 1/1.9" progressive scan CMOS, Up to 2560 × 1440 resolution Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @(F1.5, AGC ON) 0 Lux with IR 36× optical zoom, 16× digital zoom | Complied | Complied | Complied | All bidders complied. M/s SNC has |

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Dr. YAHYAKHAN TUNJO
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Deputy Director
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Karachi

| | | | | |
|--|---|--|--|--|
| <p>Zoom Speed: Approx. 4.4 s (optical lens, wide-tele) Working Distance: 10 mm to 1500 mm (wide-tele) Focal Length: 5.7 mm to 205.2 mm, 36× Optical Digital WDR, 3D DNR, HLC, Smart IR 24 VAC & Hi-PoE No. of Presets: 300 Up to 200 m IR distance Support H.265+/H.265 video compression Support rapid focus Built-in memory card slot, support Micro SD/SDHC/SDXC, up to 256 GB; NAS (NPS, SMB/ CIPS), ANR Wiper System</p> | <p>Videoline PX83640SDI</p> <p>4 MP IR Speed Dome Network Camera</p> | <p>HIKvision DS- 2DF84361IX- AEL(W)</p> <p>4 MP 36x Network IR Speed Dome</p> | <p>HIKvision DS- 2DF88361IX- AEL(W)</p> <p>8 MP 36x Network IR Speed Dome</p> | <p>offered 8 MP PTZ Network IR Speed Dome in alternate offer.</p> |
| <p>3. SUPPLY & INSTALLATION OF NETWORK VIDEO RECORDER 32 CHANNEL</p> | | | | |
| <p>IP video input 32-ch 64-ch Incoming bandwidth 320 Mbps 320 Mbps Outgoing bandwidth 256 Mbps, or 200 Mbps (when RAID is enabled) Decoding format: H.265/H.264+/H.264/MPEG4 Recording resolution: 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF Dual-OS design to ensure high reliability of system running ANR technology to enhance the storage reliability when the network is disconnected HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable H.265/H.264+/H.264/MPEG4 video formats Connectable to the third-party network cameras Up to 64 IP cameras can be connected Recording at up to 12 MP resolution Supports live view, storage, and playback of the connected camera at up to 12 MP resolution HD Output HDMI1/VGA1 and HDMI2/VGA2 outputs provided HDMI1 Video output at up to 4K (3840 × 2160) resolution HD Storage: Up to 16 SATA interfaces and 1 eSATA interface, 2 self-adaptive 10M/100M/1000M network interfaces, Centralized management of IP cameras</p> | <p>Complied</p> <p>Videoline VH61664- SAN</p> | <p>Complied</p> <p>HIKvision Digital Technology DS-9632NI-I16 Series Network Video Recorder</p> | <p>Complied</p> <p>HIKvision Digital Technology DS-9632NI-I16 Series Network Video Recorder</p> | <p>All bidders complied.</p> |
| <p>4. SUPPLY & INSTALLATION OF NETWORK STORAGE</p> | | | | |

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Head Department of Radiotherapy
Cybernetics Robotic Radiology Oncology
Jinnah Postgraduate Medical Centre Karachi

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|---|---|---|---|--|
| <p>DEVICE</p> <p>Streaming Mode: 320-ch recording + playback IPSAN 180-ch recording + playback Controller: Dual controller (64-bit multi-core processor) Cache: 4 GB extendable to 32 GB 24 HDD slot Interface/capacity: SAS, NL-SAS/1TB, 2TB, 3TB, 4TB, 6TB RAID0, 1, 3, 5, 6, 10, 50, JBOD, Hot-spare Network Protocol:iSCSI, RTSP, ONVIF, PSIA Data network interface Each controller: 4, 1000M Ethernet interface. (8 x 1GbE, 2 x 10GbE, or 2 x 8GbF is extendable) Management network Interface: 1, 100M Ethernet interface 1, 100M Ethernet interface USB: 2 per controller Consumption (with HDDs): Working: ≤ 507 W (1729 BTU with 24 HDDs) Chassis: 4U (19-inch height)</p> | <p>Complied</p> <p>Videoline VH5024S</p> <p>24-HDD Enterprise Video Storage</p> | <p>Complied</p> <p>HIKvision Digital Technology</p> <p>DS-A81 Series Enterprise Network Storage</p> | <p>Complied</p> <p>HIKvision Digital Technology</p> <p>DS-A81 Series Enterprise Network Storage</p> | <p>All bidders complied.</p> |
| <p>5. SUPPLY & INSTALLATION OF NETWORK KEYBOARD FOR PTZ</p> | | | | |
| <p>10.1" capacitive touchscreen; Detachable design of the touchscreen and joystick, Wired and WiFi network connection POE power supply Capable of decoding 2-ch at 1080P decoding; up to 16-division window display: Live view on touch panel DVI and HDMI output to monitor Controllable of 2000 devices Joystick: 4-axis joystick Local Decoding: Local live view at 1080P/720P/HD1/BCIF/CIF/QCIF resolution, and up to 16-division window display</p> | <p>Complied</p> <p>Videoline N10D-KBC</p> <p>Network PTZ Controller</p> | <p>Complied</p> <p>HIKvision Digital Technology</p> <p>DS-1600KI Network Keyboard</p> | <p>Complied</p> <p>HIKvision Digital Technology</p> <p>DS-1600KI Network Keyboard</p> | <p>All bidders complied.</p> <p><i>PROF. Dr. TARIQ MAHMOOD</i> MBBS, DMRD, FCPS Head Department of Maxillofacial Surgery, Cyberkita Robotic Radiology Oncology Jinnah Postgraduate Medical Centre, Karachi</p> <p><i>Dr. YAHYA KHAN TUNIO</i> MBBS, DCN, MPH. Deputy Director Jinnah Postgraduate Medical Centre Karachi</p> |
| <p>6. SUPPLY & INSTALLATION OF CABINET/ CUPBOARD FOR POWER AND NETWORK MANAGEMENT FOR OUT DOOR INSTALLATION</p> | | | | |
| <p>Cabinet with base size: Height 5ft. x Width 3ft. x Depth 20ft. Polyester Powder coated, air ventilation system capable all</p> | <p>Complied</p> | <p>Complied</p> | <p>Complied</p> | <p>All bidders complied.</p> |

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| | | | | | |
|-----|--|--|---|---|---|
| | weather resistant for outdoor installation. | | | | |
| 7. | SUPPLY & INSTALLATION OF HARD DISK 6TB | Seagate | Seagate | Seagate | All bidders complied. |
| 8. | SUPPLY & INSTALLATION OF POE 24 CHANNEL SWITCH (24 PORT SWITCH) WITH SFP | | | | |
| | 24 RJ-45 connectors for 10BASE-T/100BASE-TX/1000BASE-T with 4 shared Gigabit SFP slots, Console port, Auto medium dependent interface (MDI) and MDI crossover (MDI-X), Auto negotiate/manual setting, RPS port for connecting to redundant power supply unit PoE: IEEE 802.3af PoE delivered over any of the twenty-four 10/100/1000 ports; power budget allows for max power of 15.4W on up to 12 ports simultaneously Switching capacity: Up to 48 Gbps, non-blocking Cisco, Dell or equivalent | Not Complied D-Link DGS-3120 Series | Complied CISCO 2960-X Series Gigabit Smart Managed Switches | complied CISCO 2960-X Series Gigabit Smart Managed Switches | As per required technical specification i.e. Cisco, Dell or equivalent, M/s SNC complied. |
| 9. | SUPPLY OF 42U NETWORKING RACK (imported) | Complied Infinity | Complied Toten | Complied Toten | All bidders complied. |
| 10. | SUPPLY OF POLES FOR CAMERAS MOUNTING & CABLING | | | | |
| | 20 ft. Mounting poles with base, anti-climb guard for cameras and cabling use with installation | Complied | Complied | Complied | All bidders complied. |
| 11. | DESIGN & REFURBISHMENT OF COMMAND & CONTROL ROOM | | | | |
| | Design of Data Center with flooring, paint, smoke detectors (Data center design & Installation) Design and Installation of Wood Infrastructure including Control Room Furniture | Complied | Complied | Complied | |
| 12. | SUPPLY AND INSTALLATION OF UPS 10KVA | | | | |
| | Digital signal processor controlled true Online, High Frequency, Pure Sine Wave | Complied Liebert GXT-MT (6-10 Kva) | Complied Alpha Power AP10000 Series | complied Alpha Power AP10000 Series | All bidders complied. |
| 13. | SUPPLY AND INSTALLATION OF 10KVA GENERATOR | Complied Chongping Zongshen General power | Complied Elemax Made in Japan 10 kVA | Complied Elemax Made in Japan 10 kVA | All bidders complied. |

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CyberKnife Robotic Radiosurgery
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|-----|--|--|---|---|--------------------------|
| | | Machine | Generator Maker Honda Model SHT 11500 | Generator Maker Honda Model SHT 11500 | |
| 14. | SUPPLY OF 40" LCD/ LED for CONTROL ROOM | Complied Samsung | Complied Samsung | Complied Samsung | All bidders complied. |
| 15. | SUPPLY AND INSTALLATION OF AIR CONDITIONS (1.5ton Invertor AC) | Complied Gree | Complied Gree LED TV Series 5 | Complied Gree LED TV Series 5 | All bidders complied. |
| 16. | SUPPLY AND INSTALLATION OF PATCH CORD Camera and Switch Integration (3 meter patch cord) | Complied D-Link Cat-6 STP Patch Cord | Complied 3M Volition Category 6 RJ45 Patch Cables | Complied 3M Volition Category 6 RJ45 Patch Cables | All bidders complied. |
| 17. | SUPPLY OF JUNCTION BOX (big DBs) Size: Height 2ft. x Width 2ft. x Depth 10". air ventilation system capable all weather resistant for pole mounting | Complied | Complied | Complied | All bidders complied. |
| 18. | SUPPLY OF CORE i7 COMPUTER BRANDED WITH LED 24" | | | | |
| | Upto 10 GHz Max. Turbo Frequency (3.6 GHz base frequency), 8MB Cache, 4Cores, 8threads Intel HD Graphics 4600 Supports DDR3 memory upto 16 MT/s data rate with 2TB HDD | Complied Hp ProDesk 400 G4 Microtower PC | Complied Hp ProDesk 400 G4 Microtower PC | Complied Hp ProDesk 400 G4 Microtower PC | All bidders complied. |
| 19. | SUPPLY AND INSTALLATION OF 1.5KVA UPS WITH EXTENDED BATTERIES FOR BACKUP (1.5KVA UPS) 1.5KVA = 1.5KW Digital Signal Processor Controlled True Online, High Frequency, Pure Sine Wave | Complied Liebert GXT MT Emerson | Complied Alpha Power | Complied Alpha Power | All bidders complied. |

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Cyberlink Mobile Radiology,
Jinnah Postgraduate Medical Centre, Karachi.

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|-----|---|---|---|---|-----------------------|
| 20. | SUPPLY AND INSTALLATION OF SFP MODULE FOR FIBER | | | | |
| | Flexibility of Media and interface choice on a port-by-port basis Robust Design for enhanced reliability Supports digital optical monitoring (DOM) capability | Complied D-link SFP transceivers | Complied Cisco SFP Modules for Gigabit Ethernet Applications | Complied Cisco SFP Modules for Gigabit Ethernet Applications | All bidders complied. |
| 21. | SUPPLY & LAYING OF 12 CORE FIBER CABLE | | | | |
| | Including digging & back filling if required and overhead cabling must be with steel wire and all required connectors | Complied D-Link Optical Fiber Cable - Armoured | Complied MT-GYXTW12B1 | Complied MT-GYXTW12B1 | All bidders complied. |
| 22. | SUPPLY AND LAYING OF CAT-6 SHIELDED DATA CABLE (Including digging & back filling if required) | Complied D-link Cat-6 Shielded Cable | Complied 3M CAT-6 Shielded | Complied 3M or HIKvision CAT-6 Shielded | All bidders complied. |
| 23. | SUPPLY & LAYING OF POWER CABLE (For centralized power system for CCTV Control Room to all Cameras) | Complied Not Mentioned | Complied HIKvision Digital Technology | Complied HIKvision Digital Technology | All bidders complied. |
| 24. | OPERATIONS AND MAINTENANCE AGREEMENT FOR 02 YEARS | | | | |
| | (With spare parts, including 01 IT Specialist/ Manager and 06 Technicians/ CCTV Operators (02 years' service support) | Complied | Complied | Complied | All bidders complied. |
| 25. | ONLINE RECORD KEEPING CHARGES FOR 02 YEARS AT OFFICE OR DATA CENTER | | | | |
| | With connection and CIR Data Charges from any broadband company minimum 60 Days record will be required in case of any incident at our site | Complied | Complied | Complied | All bidders complied. |
| 26. | INSTALLATION, TESTING, TRAINING AND | | | | |

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| | | | | | |
|-----|--|------------------------------------|-------------------------|-------------|---|
| | COMMISSIONING OF WHOLE CCTV SYSTEM INCLUDING ALL CONNECTORS AND ACCESSORIES. | | | | |
| 27. | CENTRAL MANAGEMENT MASTER SERVER | | | | |
| | Central Management Master Server Including Latest Operating Windows Server, Latest SQL Server, Camera Management Application Software, License covering 300 video channels and 10 user clients system shall be integrated with Safety and Security Systems, including all components & accessories, complete in all respect. | Complied | Complied Dell DL-380 | Not offered | M/s Tayabally & SNC 1 st offers have complied. |
| 28. | ANY OTHER WORK OR MAJOR COMPONENTS OR ACCESSORIES AS REQUIRED FOR A COMPLETE AND SATISFACTORY OPERATION OF THE CCTV SYSTEM. | | | | |
| | The bidder shall provide breakup of materials or works or services quoting in this item. Not quoting shall be considered as the cost of items included in the above items and the contractor shall be provided the same whether mentioned or not mentioned under this item by the Contractor. | | | | |
| | Other terms and conditions | | | | |
| | Site planning <ul style="list-style-type: none"> The Contracting firm shall visit the site before submission of tender and ensure that cost of all necessary electrical boards/cables/earthling needed to install and commissioning the complete system is included in the tender cost. | Not Complied | Complied | Complied | M/s SNC has complied |
| | The bidder shall provide complete catalog, brochure, installation & operation manual, conceptual drawings along with tender in soft copy and hard copy on CD/USB for technical evaluation committee. | No proper Catalog submitted | Submitted | Submitted | M/s SNC has complied |
| | The shop drawing shall be submitted by the bidder as per site condition showing details whether mentioned or not mentioned or a desire by JPMC for CCTV System. | Not Submitted | Submitted | submitted | M/s SNC has complied |
| | The bidder shall provide Details of sequence works (Flow Chart) and project execution schedule. | Submitted | submitted | Submitted | |
| | The bidder shall provide simulation and calculation of each camera's in proper CCTV software and submitted for approval, if required pole height shall be increased as per coverage area. | Not Submitted | Submitted | Submitted | M/s SNC has complied |

Bidder agreed that "our

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| | | | | | |
|---|--|---|---|---|----------------------|
| | | manufacturer (Principal) does not have this practice" | | | |
| Only OEM Dealers in Pakistan or manufacturer are eligible to participate | Complied | Complied | Complied | Complied | All bidders complied |
| The bidder must indicate the number of CCTV Projects installed within Pakistan especially in health sector and Law enforcement agencies etc. And also enclosed letter of satisfaction from the end users. | Limited experience | Sufficient experience | Sufficient experience | Sufficient experience | All bidders complied |
| The bidder shall have 10 years specific experience in supply, installation, testing, commissioning, operations, maintenance of similar projects. | Complied | Complied | Complied | Complied | All bidders complied |
| Quality Safety Standards: | | | | | |
| Valid Registration Certificate of Pakistan Engineering Council in the relevant category i.e. (EE02). | C-6 Category Submitted but Limited Capital Cost of work which does not exceed to Rs. 25 (Twenty Five) Millions Only. | C-4 Category Submitted For Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. | C-4 Category Submitted For Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. | C-4 Category Submitted For Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. | M/s SNC complied. |
| Valid ISO Certification of Quality Management. | Submitted but Expired (23-03-2017) | Submitted | Submitted | Submitted | M/s SNC complied. |
| Conclusion | | | | | |
| <p>1) M/s Tayabally has not submitted proper catalog, nor submitted shop drawing as per site conditions, whereas M/s SNC has submitted and complied.</p> <p>2) M/s Tayabally has not submitted details of Simulation, IP Configuration and Central Management Software for CCTV Cameras and also agreed "our manufacturer (Principal) does not have this practice". Whereas M/s SNC has submitted details and complied.</p> <p>3) M/s Tayabally has submitted PEC C-6 Category but Limited "Capital Cost of work which does not exceed to Rs. 25 (Twenty Five) Millions only". Whereas M/s SNC has submitted C-4 Category For Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only" and complied as per project cost approved in PC-1.</p> | | | | | |


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- 4) M/s Security n Communication's did not offer Central Management Master Server in Alternate bid hence disqualified Alternate bid.
- 5) M/s Tayabally does not meets required preliminary eligibility criteria and nor meets required technical specifications hence disqualified.
- 6) M/s Security n Communication's 1st offer meets the required technical specification hence technically qualified.


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JPMC, Karachi.



Dr. YAHYA KHAN TUNIO
MBBS, DCN, MPH
Deputy Director
Jinnah Postgraduate Medical Centre
Karachi

TECHNICAL EVALUATION REPORT
(As per details provided by the participants / bidders)

TENDER FOR UPGRADATION OF TELEPHONE EXCHANGE AT JINNAH POSTGRADUATE MEDICAL CENTRE, KARACHI.

| | |
|---|----------------------|
| Upgradation of Telephone Exchange at Jinnah Postgraduate Medical Centre, Karachi. | |
| Technical Comparative Statement of Tender No.F.1-8/2017-18-AD(M)/JPMC | Opened on 03-03-2018 |

NO BIDDER PARTICIPATED


DR. A. R. JAMALI
F.C.P.S., FELLOW ORTHO. (LEEDS)
ASSOCIATE PROFESSOR
Trauma/Orthopaedic Surgery
JPMC, Karachi.

BIDDERS ELIGIBILITY / QUALIFICATION REPORT

TENDER FOR "IMPROVEMENT & ENHANCEMENT OF SECURITY MEASURES AT JINNAH POSTGRADUATE MEDICAL CENTRE, KARACHI FOR THE YEAR 2017-18.


| S.No. | Particulars | M/s Tayabally Technologies. | M/s Securities n Communications. |
|-------|---|--|---|
| 1. | Original Tender purchased receipt | Yes | Yes |
| 2. | Earnest money submission (Original attach with financial proposal and copy attach with technical proposal). | Yes | Yes |
| 3. | Compliance of terms and conditions in original duly signed & Stamped. | Yes | Yes |
| 4. | Copy of active sales tax registration certificate | Yes | Yes |
| 5. | Copy of income tax certificate | Yes | Yes |
| 6. | Sole Agent / Authorized Distribution/ Dealer Certificate | Yes | Yes |
| 7. | The bidder shall provide complete catalog, brochure, installation & operation manual, conceptual drawings along with tender in soft copy and hard copy on CD/USB for technical evaluation committee. | No proper Catalog submitted (Colour printouts with plastic coated) | Yes |
| 8. | The shop drawing shall be submitted by the bidder as per site condition showing details whether mentioned or not mentioned or a desire by JPMC for CCTV System. | No | Yes |
| 09. | The bidder shall provide Details of sequence works (Flow Chart) and project execution schedule. | Yes | Yes |
| 10. | The bidder shall provide simulation and calculation of each camera's in proper CCTV software and submitted for approval, if required pole height shall be increased as per coverage area. | No Bidder agreed that "our manufacturer (Principal) does not have this practice" | Yes |
| 11. | The bidder must indicate the number of CCTV Projects installed within Pakistan especially in health sector and Law enforcement agencies etc. And also enclosed letter of satisfaction from the end users. | Yes | Yes |
| 12. | The bidder shall have 10 years specific experience in supply, installation, testing, commissioning, operations, maintenance of similar projects. | Yes | Yes |
| 13. | Valid copy of Pakistan Engineering Council Certificate | C-6 Category Capital Cost of work which does not exceed to Rs. 25 (Twenty Five) Millions Only. | C-4 Category Capital Cost of work which does not exceed to Rs. 200 (Two Hundred) Millions Only. |
| 14. | Valid copy of ISO Certification of Quality Management | ISO Certification is | Yes |

PROF. DR. A. R. JAMALI
F.C.S. FELLOW ORTHO. (LEEDS)
Associate Professor
Trauma/Orthopaedic Surgery
JPMC, Karachi.

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Karachi

| | | | |
|--|---------|--|-----------|
| | | attached but not in Quality Management and also Expired (23-03-2017) | |
| | Remarks | Disqualified | Qualified |


PROF Dr. TARIQ MAHMOOD
 MBBS, DMRC, FCPS
 Head Department of Radiology,
 JPMC, Karachi.


DR. A. R. JAMAL
 F.C.R.S., FELLOW ORTHO. (LEEDS)
 ASSOCIATE PROFESSOR
 Trauma/Orthopaedic Surgery
 JPMC, Karachi.



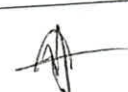
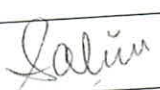
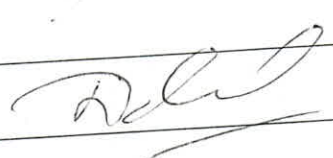

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 Karachi

GOVERNMENT OF SINDH
JINNAH POSTGRADUATE MEDICAL CENTRE
KARACHI-75510

Dated 3rd March, 2018

OPENING OF TENDER NO.F.1-9/2017-18-AD(M)/JPMC

ATTENDANCE OF PROCUREMENT COMMITTEE FOR THE PURCHASE OF
MACHINERY & EQUIPMENT FOR (ADP) DEVELOPMENT SCHEME
"PROVISION OF EQUIPMENT FOR SURGICAL COMPLEX AT JPMC, KARACHI"
FOR THE YEAR 2017-18.



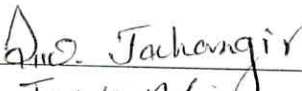





| S.NO | NAME OF MEMBERS PROCUREMENT COMMITTEE | SIGNATURE |
|-----------------|---|---|
| 1 | Prof. Tariq Mehmood, Chairman & Head of Radiology, Cyberknife & Oncology Deptt, JPMC, Karachi |  |
| 2 | Dr. A. R. Jamali, Member & Professor of Orthopedic Surgery, JPMC, Karachi |  |
| 3 | Dr. Abdul Jabbar Memon, Representative of the Health Department (Development) wing |  |
| 4 | Representative from Accountant General Sindh (Member) | |
| 5 | Assistant Commissioner Saddar (South) Representative of Deputy Commissioner (South) Karachi | |
| CO-OPTED MEMBER | | |
| 1 | Dr. Saleem Ahmed Soomro, Incharge, Department of General Surgery |  |
| 2 | Dr. Muhammad Nadeem Munir Incharge, Department of Anaesthesiology | |
| 3 | Dr. Assadullah, Assistant Director(Medical) |  |

Dated : 03-03-2018

LIST OF FIRM WHO DROP THE TENDER IN THE BOX

TENDER NO.F.1-8/2017-18/AD(M)/JPMC

FOR THE PURCHASE OF MACHINERY/EQUIPMENT THROUGH DEVELOPMENT SCHEME "STRENGTHENING & IMPROVEMENT OF JPMC, KARACHI" DUE ON 03-03-2018

| S.NO | NAME OF FIRMS | SIGNATURE WITH NAME OF PERSON | MOBILE NUMBER |
|------|--------------------------|---|--------------------------------|
| 1 | Noor INTERNATIONAL |  RAFFAY | 0332-8290093 |
| 2 | JAFRI MEDICAL |  Syed Aneel | 0346-1726148 |
| 3 | Medequips SMC |  Dr. Tachangir | 0321-2792508 |
| 4 | Elate (C Pvt) Ltd | Turk. Ali Hussan Ahmed | 0333-2974771 0332-7726623 |
| 5 | MEDLINE TECHNOLOGIES | S. FARRUKH  | 0302-8553608 |
| 6 | Mediland Pakistan | Dr. Abdul Qader Chaudhry | 0300-0450163 |
| 7 | BJOS | Khuram Ghazal  | 0333-3831988 |
| 8 | Shanco Medical |  | 0335-4001081 |
| 9 | Digitalonics | A. I. Osman  | 03458098449 |
| 10 | ALLMED SOLUTIONS | Asif Raza Kif Raza | 0300-2545977 |
| 11 | JAYABALLY TECHNOLOGIES |  Zahid Hussain | 0335 03350126275 |
| 12 | Security n Communication | Mr. Waqar Hussain | 0300-8230092 |




Dated : 03-03-2018

LIST OF FIRM WHO ATTEND THE TENDER OPENING MEETING

TENDER NO.F.1-8/2017-18/AD(M)/JPMC

FOR THE PURCHASE OF MACHINERY/EQUIPMENT THROUGH DEVELOPMENT SCHEME "STRENGTHENING & IMPROVEMENT OF JPMC, KARACHI" DUE ON 03-03-2018

| S.NO | NAME OF FIRMS | SIGNATURE WITH NAME OF PERSON | MOBILE NUMBER |
|------|-----------------------------|-------------------------------|---------------|
| 1 | NOOR INTERNATIONAL | Raffax Ur Rehman | 0332-8290093 |
| 2 | Tayabally Technologies | Zabir Za | 0335 012 6275 |
| 3 | JAFRI MEDICAL | | |
| 4 | BIOS | Syed Azeel Abbas Azeel | 0346-2726148 |
| 5 | Mediland Pakistan | Kh. Anam Shahid | 0333-283988 |
| 6 | Shah Co Medical | Dr. Abul Qader | 0300-0450163 |
| 7 | Security in Communication | Ahsan Mustafa | 0335-4007081 |
| 8 | DIGITRONICS | Waqar Hussain | 0300-8230092 |
| 9 | ALMED SOLUTIONS | A.I. Osman | 03458098449 |
| 10 | Hospital Supply Corporation | Asif Raza Asif Raza | 0300-2545977 |
| 11 | Medequips SMC | Majid Khan | 0302-2157655 |
| 12 | Medline Technologies | Dur Jahangir | 0321-2792508 |
| | | S. FARUQUE | 0302-8553608 |

Dated : 14-05-2018

LIST OF FIRM WHO ATTEND THE FINANCIAL BID OPENING MEETING

TENDER NO.F.1-8/2017-18/AD(M)/JPMC

FOR THE PURCHASE OF MACHINERY/EQUIPMENT THROUGH DEVELOPMENT SCHEME "STRENGTHENING & IMPROVEMENT OF JPMC, KARACHI"

| S.NO | NAME OF FIRMS | SIGNATURE WITH NAME OF PERSON | MOBILE NUMBER |
|------|----------------------------|-------------------------------|---------------|
| 01 | ALLMED SOLUTIONS | ASIF Raza Asif Raza | 0300-2545977 |
| | Jaffar Medical | Nouman | 0393-265496 |
| | Universal Enterprise | Sameer | 03003687494 |
| | Elite C.C Pvt Ltd | M. Ibrahim | 0333-3872575 |
| | Trasally Technologies | Zahid | 03350126275 |
| | Security & Communications | Wahid Waqar | 03008230092 |
| | MEDLINE TECHNOLOGIES | PARRUKA | 0302-8553608 |
| | BIOS | Kharram | 0333-3831988 |
| | Medequips SMC | Jahangir Durr | 0313-5991563 |
| | Total Technologies Pvt Ltd | SABAHAT ALI | 0321-7373204 |
| | Noor International | Qasim Naveed Qasim | 03463055926 |
| | Mediland Pakistan | Dr. Asad Qasim Asad | 0300-0450163 |