

**STANDARD BIDDING DOCUMENTS**



**GOVERNMENT OF SINDH**

**SBB ACCIDENT EMERGENCY & TRAUMA CENTRE KARACHI**

**Contract No:- AMS/SBB-TC/PROC/(IT Equipment & Software 01) 2016-17**

**TOTAL ROUGH COST ESTIMATED: 55.96 (M)**

**IT Equipment= 52.96 (M)**

**Software= 3 (M)**

**Procurement of Information Technology Equipment & Software**

**at**

**SBB Accident, Emergency & Trauma Centre, Karachi**

# **INSTRUCTIONS TO BIDDERS**

1. **Shaheed Benazir Bhutto Accident Emergency & Trauma Centre** invites sealed bids on Single stage two envelope system 46(2) as per Sindh Public Procurement Rules 2010, Amended 2013/14 from Manufacturers/Importers/Sole Agents/Contractors for Supply of **“Information Technology Equipment & Software”**. **Contract No:- AMS/SBB-TC/PROC/(IT Equipment & Software 01) 2016-17**
2. Bidders are required to check that Tender Documents issued to them are complete in all respects as per table of content.
3. Bidders should examine carefully the table of content. They should visit and inspect the site at their own expense and responsibility and obtain all necessary information prior to submitting the Tender. Any detail/specification missing in the document should be obtained from Planning & Procurement Department before bidding. Once the Tender is submitted, it will be assumed that no further clarification was required.
4. The original bid shall be typed or written in indelible ink by the bidder or person duly authorized. The person or persons signing the bid shall initial all pages of the bid. The name and designation of each person signing must be mentioned below the signature.
5. No bidder shall be allowed to alter or modify his bid after the bids have been opened. However, the procuring agency may seek and accept clarification to the bids that do not change substances of the bids.
6. The Procuring Agency may reject all bids or proposal at any time prior to the acceptance of a bid or proposal. The Procuring Agency upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposal, but is not required to justify those grounds.
7. The quoted rates should include all costs of whatsoever description and expenses necessary for the whole work together with all risks, taxes, liabilities and obligations, specific or implied, in the Tender Documents. Arithmetical errors, if any shall be corrected and Tender price amended accordingly.
8. No unauthorized alteration may be made in the Tender documents. If any such alteration is made, tender may be liable for rejection.
9. Clarification, revision, addition or deletion, in the tender documents may be made by the authority before the submission and opening of Tender in the form of Addendum/Corrigendum. This will be made only by formal Addendum/ Corrigendum issued by the concerned authority and will become part of the contract documents. Each Addendum shall be signed by the Vendor and returned with other Tender documents.
10. The vendor has to quote only one rate for each work as per tender specifications. Hand written tenders or any over writing, cutting, should be signed.

11. The entire Tender Documents, listed duly priced, signed & stamped on each page and completed must reach at designated place in due time and dates as defined in the Bidding Data of the Tender.
12. Contractor who will win the tender will be required to enter into a Contract Agreement as defined in the Form of Agreement. Failing so, Procuring Agency may take necessary action against Contractor as deem fit.
13. All manufactured and other items should be used in the work in accordance with the instructions, specifications in the Tender Document and also in accordance with generally accepted norms of good workmanship.
14. Manufacturer's Authorization form required from bidder.
15. Quantities of tender items are on estimated basis. They could vary according to the sanctioned amount as per discretion of Procurement Committee.

# **BIDDING DATA**

|   |   |  |
|---|---|--|
| Procuring Agency  | : | SBB Accident Emergency & Trauma Centre<br>Karachi              |
| Address   | : | Chand Bibi Road Karachi.                                       |
| Name of Item  | : | Procurement of Information Technology Equipment<br>& Software. |
| Bid Validity  | : | 90 Days  |
| Amount of Bid Security  | : | 2% of Bid Quoted Price   |
| Last date of Selling of Bid                                       | : | 20-March-2017 till 04:00pm                                     |
| Date of Submission of Bid   | : | 21-March-2017 from 09:00a.m to 11:00a.m                        |
| Date of Opening of Bid  | : | 21-March-2017 at 11:30a.m                                      |
| Performance Security  | : | 2 % of the Contract Value                                      |
| Language of Bid   | : | English  |
| Bidding Procedure   | : | Single Stage – Two Envelope 46(2)                              |
| Procedure Eligibility Criteria<br>/ Technical Evaluation Criteria | : | As per Part – A & B  |
| Advance Payment   | : | No Advance Payment   |
| Liquidity Damages   | : | 0.35% per month  |
| Place of Inspection   | : | Stores, SBB Accident Emergency<br>& Trauma Centre Karachi      |
| Place of Delivery   | : | Stores, SBB Accident Emergency<br>& Trauma Centre Karachi      |

# **TERMS & CONDITIONS OF TENDER**

- a) SBB Accident Emergency & Trauma Centre invites sealed bids on **Single Stage Two Envelope Procedure** as per clause **46(2)** of Sindh Public Procurement Rules 2010 (Amended 2013) from Interested Bidders for Supply of “**Information Technology Equipment & Software**”.
- b) Tender Fee in shape of pay order in favor of Additional Medical Superintendent / DDO, SBB Accident Emergency & Trauma Centre must be attached; else the offer will be rejected.
- c) The Contractors / Suppliers / Manufacturers / Authorized Distributors should attach 2% of total value of the quoted items with bid as **BID SECURITY** in shape of Pay Order / Bank Draft issued from any scheduled Bank of Pakistan in favor of **Addl. Medical Superintendent/ D.D.O., SBB Accident Emergency & Trauma Centre Karachi**. A copy of the same not showing the amount should be attached with the technical offer else the offer would be rejected.
- d) **PERFORMANCE SECURITY:** The successful bidders will have to deposit the requisite Performance Security Bond in the shape of a Pay Order / Demand Draft or Bank Guarantee at 2% of the Contract Value. The same will be released after successful completion of contract period.
- e) Bid should be dropped at Planning & Procurement Office, 12<sup>th</sup> Floor, SBB Accident Emergency & Trauma Centre by mail or by hand in due course of time and the same will be opened at Committee Room, 12<sup>th</sup> Floor, Admin Block, SBB Trauma Centre.
- f) Bid / offer will be evaluated as per criteria and the bid's terms & conditions.
- g) If a discrepancy is found between the unit price and the total price; The unit price would be considered as correct.
- h) Bid should be inclusive of all Government taxes (if applicable) and the same will be paid by the Contractor except withholding tax and 0.35% Stamp Duty which will be deducted at source in office of the Accountant General Sindh Karachi.
- i) The firm will be responsible for supply of “**Information Technology Equipment & Software**” at consignee address i.e. S.B.B. Accident Emergency & Trauma Centre Karachi (If it fails, the Security Deposit will be forfeited).
- j) Planning & Procurement Department shall disqualify a contractor, whether pre-qualified or not, if it finds at any time, that the information submitted by him concerning his qualification and professional, technical, financial, legal, or managerial competence as contractor was false and materially inaccurate or incomplete at any stage.
- k) 20% of the due Sindh Sales Tax (if applicable) will be deducted from the bill of the Contractors / Suppliers while remaining 80% will be deposited by the Contractors / Suppliers themselves.

- l) The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract in stipulated time if the bid is accepted.
- m) Conditional tender and tender without bid security shall not be considered.
- n) GST / Income Tax Certificate must be accompanied with tender
- o) The Procuring Agency may reject all or any bid at any time prior to the acceptance of a bid or proposals, subject to the relevant provision of SPP Rules, 2010 (Amended 2013). Payment will be made within four weeks after receipt of bill / invoice duly fills in all respects.
- p) Bids shall remain valid for 90 days after the date of bid opening and same may be extended in terms of Rule 38 (2) (3) (4) of SPPRA Rules.
- q) Prices quoted shall remain valid up to 30<sup>th</sup> June, 2017
- r) No tender will be entertained without bid Security. Bid Security will be forfeited to Government Treasury, in case of non-submission of Performance security within seven (7) days of receipt of the offer letter.
- s) Bids submitted late due to any reason what so ever, shall not be considered and returned unopened to the bidder or his authorized representative.
- t) If the supplier fails to give supply and install within the stipulated period, liquidity charges will be imposed.
- u) Registration from Sindh Revenue Board is not required in procurement of Goods.

I / We agree to above mentioned terms & conditions:

Name of Contractor \_\_\_\_\_ Signature \_\_\_\_\_

(CNIC NO \_\_\_\_\_ (Copy must be attached).)

Full Address \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

Rubber Stamp \_\_\_\_\_

## TECHNICAL EVALUATION CRITERIA (Mandatory)

**COMPLIANCE TO ALL ITEMS IS MANDATORY**

**YES**

**NO**

|    |  |  |  |
|----|--|--|--|
| 1. | Compliance of Terms & Conditions / Instructions mentioned in the Bid Form / NIT.   |  |  |
| 2. | i) Registration with Income Tax – NTN Certificate<br>ii) Copy of Professional Tax 2016/17  |  |  |
| 3. | General Sales Tax (Mandatory) / Sindh Sales Tax (if applicable) / Sindh Board of Revenue (Registration is not required in procurement of Goods)  |  |  |
| 4. | Bank Certificate regarding financial soundness last three years of the firm to do business up till 50 Million in each year.  |  |  |
| 5. | Submission of undertaking on legal valid and attested stamp paper that the firm is not blacklisted and Litigated by any institute of Federal, Provincial Government or any Department / Agency / Organization / autonomous body or Private Sector Organization anywhere in Pakistan. |  |  |
| 6. | Authority letter from Manufacturer or importer.  |  |  |
| 7. | Brochure / Technical Data Sheet duly flagged and marked paging   |  |  |

**NOTE: The offer will not be entertained if the required documents are not found attached.**

**TECHNICAL EVALUATION CRITERIA (Marking)**

Quality and the following evaluation factors/ criteria will be employed on technical proposals. The number of points allocated to each factor shall be specified in the Evaluation Report. **Only bids securing minimum of 70% marks would be considered for further process.**

**Max Marks = 40 Part A: Static Marking**

| <b>S.#</b> | <b>Details</b>  | <b>Maximum Marks</b> |
|------------|---|----------------------|
| <b>1.</b>  | <b><u>Establishment of Firm since</u></b><br>More than five years = 10<br>Up to five years = 05   | <b>10</b>            |
| <b>2.</b>  | <b>Major Institution Served during last 3-year (Government/ non-government) with satisfaction certificates.</b><br>a. More than 5 institutions –30 marks<br>b. Up to 5 institutions – 20 marks<br>c. Up to 3 Institutions- 10 marks | <b>30</b>            |

**Part B: Dynamic with Each Item quoted = 60 Marks**

|                    |   |            |
|--------------------|---|------------|
| <b>3.</b>          | 100% meet with specification.....60 marks<br>80% meet with specification.....40 marks<br>Less than 80% meet with specification.....0 marks<br><b>Remarks:</b><br>1) Specification would be evaluated on item to item basis and would be marked & declare qualified accordingly.<br>2) Demo version of software required in Part B should be provided. | <b>60</b>  |
| <b>TOTAL MARKS</b> |   | <b>100</b> |

**SBB ACCIDENT EMERGENCY &  
TRAUMA CENTRE KARACHI**

**TENDER FOR "PROCUREMENT OF INFORMATION TECHNOLOGY EQUIPMENT &  
SOFTWARE"**

**SCHEDULE OF REQUIREMENT & PRICE FOR SBB ACCIDENT EMERGENCY &  
TRAUMA CENTRE, KARACHI**

**FOR THE FINANCIAL YEAR 2016 – 2017**

| Item#   | Description   | Qty.                | Quoted |    |
|---|---|---------------------|--------|----|
|   |   |                     | Yes    | No |
| 1   | <b>THIN CLIENT</b>  | <b>220<br/>Nos.</b> |        |    |
|   | Thin client with embedded windows 10.1  |                     |        |    |
|   | VGA Port  |                     |        |    |
|   | USB   |                     |        |    |
|   | Sound 2.1   |                     |        |    |
|   | Wifi  |                     |        |    |
|   | LAN   |                     |        |    |
|   | HDMI  |                     |        |    |
|   | With LED 18.5"  |                     |        |    |
|   | <b>The Complete system must be of international recognized brand Catalogue/Brochure should be attached duly flagged</b> |                     |        |    |
|   | <b>Provide 2 years hardware replacement warranty</b>  |                     |        |    |
| 2   | <b>DESKTOP PC CORE i7 6<sup>th</sup> GEN</b>  | <b>130<br/>Nos.</b> |        |    |
|   | <b>Processor:</b> 6 <sup>th</sup> Generation Intel Corei5-6400 Processor (6M Cache, upto 3.30 GHz)                      |                     |        |    |
|   | <b>Memory:</b> 8 GB Single Channel DDR3L 1600 MHz   |                     |        |    |
|   | <b>Hard Drive:</b> 1TB 7200 rpm Hard Drive  |                     |        |    |
|   | <b>Optical Drive:</b> Tray Load Slim ODD  |                     |        |    |
|   | <b>Power:</b> 65W External Power Adapter  |                     |        |    |
|   | <b>Ports Front</b> – (2) USB 3.0, 5:1 Multi Card Reader, (1) Audio Combo Jack   |                     |        |    |
|   | <b>Rear-Line</b> in/out and microphone Port, (1) VGA, (1) HDMI ou, (4) USB 2.0, Network Port, DC Power                  |                     |        |    |
|   | <b>Dimension</b> 350 mm X 154 mm X 282.6mm / 13.78" X 6.06" X 11.13   |                     |        |    |
|   | <b>Starting Weight</b><br>7.4 kg/16.5 lbs   |                     |        |    |
|   | <b>wired keyboard KB216 &amp; wired Mouse MS116</b>   |                     |        |    |
|   | <b>Operating System:</b> Windows 10 Home 64-bit   |                     |        |    |
|   | With LED 18.5" = 110 Pcs.   |                     |        |    |
|   | With LED 24" = 20 Pcs.  |                     |        |    |
| <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b> |   |                     |        |    |
| <b>Provide 2 years hardware replacement warranty.</b>   |   |                     |        |    |

| Item#  | Description   | Qty.       | Quoted |    |
|--|---|------------|--------|----|
|  |   |            | Yes    | No |
| 3  | <b>HP DL380G9 SERVER (or equivalent)</b>  | 01<br>Nos. |        |    |
|  | <b>Processor</b> :16 Cores x 2  |            |        |    |
|  | <b>Ram:256GB</b>  |            |        |    |
|  | <b>Hard drive</b> : SATA 2TB x 08   |            |        |    |
|  | <b>Storage Controller</b> :HP Smart Array P840 with 4GB FBWC or equivalent  |            |        |    |
|  | <b>Network</b> : Ethernet, Fast Ethernet, Gigabit Ethernet 4 x Gigabit Ethernet   |            |        |    |
|  | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |        |    |
|  | <b>Provide 2 years hardware replacement warranty</b>  |            |        |    |
| 4  | <b>MONOCHROME PRINTER LASERJET</b>  | 45<br>Nos. |        |    |
|  | <b>Print Quality:</b> True 600 x 600 dots per inch (dpi) for text and graphics  |            |        |    |
|  | <b>Resolution Technology:</b> FastRes 600 dpi (default) and FastRes (1200 dpi)  |            |        |    |
|  | <b>Language:</b> Host-based   |            |        |    |
|  | <b>Print Speed:</b> Letter: Up to 19 pages per minute<br>A4: Up to 18 pages per minute  |            |        |    |
|  | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |        |    |
| <b>Warranty should be of two years (Local) by manufacturer</b> |   |            |        |    |
| 5  | <b>LASER JET PRINTER</b>  | 45<br>Nos. |        |    |
|  | <b>Print Speed:</b> Up to 35 ppm-black normal – letter A Size (8.5 in x 11 in) up to 35 ppm-black normal – A4 Size (8.25 in x 11.7 in)  |            |        |    |
|  | <b>Interface:</b> USB, Gigabit LAN  |            |        |    |
|  | <b>Max Resolution (Max)</b> :1200 dpi   |            |        |    |
|  | <b>Media Sizes:</b> 3 in x 5 in, legal (8.5 in x 14 in), letter A size (8.5 in x 11 in), 4.1 in x 5.8 in, 8.5 in x 13 in,<br>A4 (8.25 in x 11.7 in), A5 (5.83 in x 8.25 in), A6 (4.13 in x 5.83 in), B5 (6.93 in x 9.83 in),<br>Executive (7.25 in x 10.5 in), JIS B5 (7.17 in x 10.12 in), |            |        |    |
|  | <b>RAM Installed:</b> 128 MB / 128 MB (Max)   |            |        |    |
|  | <b>Monthly Duty Cycle:</b> 50000 Pages  |            |        |    |
|  | <b>Media Size Class:</b> A4 / Legal   |            |        |    |
|  | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |        |    |
|  | <b>Warranty should be of two years (Local) by manufacturer</b>  |            |        |    |

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|---|---|------------|--|--|
| 6 | <b>COLOR LASER JET PRINTER</b>  | 02<br>Nos. |  |  |
|   | <b>Paper handling:</b> Single-sheet priority feed slot (Tray 1)<br>Tray 2 (150-sheet capacity)<br>Automatic duplex printing   |            |  |  |
|   | <b>Connectivity:</b> 10/100/1000 Ethernet LAN connection with Ipv4 and Ipv6<br>Hi-Speed USB 2.0<br>Easy-access USB port<br>Print server for wireless network connectivity<br>HP near field communication (NFC) and Wi-Fi Direct<br>for printing from mobile devices |            |  |  |
|   | <b>Control-panel display and input:</b> Color touchscreen control panel   |            |  |  |
|   | <b>Print:</b> Prints 18 pages per minute (ppm) on A4 and 19 ppm on letter-size paper<br>Easy-access USB printing (no computer required)   |            |  |  |
|   | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |  |  |
|   | <b>Warranty should be of two years (Local) by manufacturer</b>  |            |  |  |
|   |   |            |  |  |
| 7 | <b>DOT MATRIX PRINTER</b>   | 30<br>Nos. |  |  |
|   | <b>Printer Type:</b> Impact Dot Matrix  |            |  |  |
|   | <b>Printing Method:</b> Impact dot matrix   |            |  |  |
|   | <b>Number of Pins in Head:</b> 24 pins  |            |  |  |
|   | <b>Print Direction:</b> Bi-directional with logic seeking   |            |  |  |
|   | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |  |  |
|   | <b>Warranty should be of two years (Local) by manufacturer</b>  |            |  |  |
|   | <b>LQ 350/390</b><br><b>Item quoted should be equivalent to HP or better.</b>   |            |  |  |
| 8 | <b>BAR CODE PRINTER</b>   | 45<br>Nos. |  |  |
|   | <b>Black Print Speed:</b> 4 IPS (102mm/s)   |            |  |  |
|   | <b>Interface Type:</b> USB  |            |  |  |
|   | <b>Max. Resolution:</b> 203dpi (8d)   |            |  |  |
|   | <b>Type:</b> Thermal  |            |  |  |
|   | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>   |            |  |  |
|   | <b>Provide 01 years hardware replacement warranty</b>   |            |  |  |
|   |   |            |  |  |

| Item#  | Description   | Qty.           | Quoted |    |
|--|---|----------------|--------|----|
|  |   |                | Yes    | No |
| 9  | <b>THERMAL PRINTER</b>  | <b>10 Nos.</b> |        |    |
|  | <b>Printing Method:</b> Direct thermal  |                |        |    |
|  | <b>Paper width:</b> 79.5±0.5mm  |                |        |    |
|  | <b>Resolution:</b> 576dots/line or 572dots/line   |                |        |    |
|  | <b>Printing speed:</b> 300mm/sec  |                |        |    |
|  | <b>Interface:</b> USB & Serial 19200,None,8,1,TCP/I   |                |        |    |
|  | <b>Printing paper:</b> 79.5±0.5mm×φ83mm   |                |        |    |
|  | <b>Line Spacing:</b> 3.75mm(Use command modifies line spacing)  |                |        |    |
|  | <b>Column number:</b> 80mm paper:FontA-42 columns or 48 columns/FontB-56columns or 64columns/Simplified Chinese, traditional Chinese-21columns or 24columns |                |        |    |
|  | <b>Character Size:</b> ANK,FontA:12×24dots,FontB:9×17dots Simplified :24×24dots   |                |        |    |
|  | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b>                                     |                |        |    |
|  | <b>Provide 01 years hardware replacement warranty</b>   |                |        |    |
| 10   | <b>UPS 600 WATTS (For Desktop PC)</b>   | <b>340 No.</b> |        |    |
|  | <b>Battery Enclosure Type:</b> Internal   |                |        |    |
|  | <b>Sub category:</b> UPS  |                |        |    |
|  | <b>Voltage Required:</b> AC 120 V   |                |        |    |
|  | <b>Input Voltage Range:</b> AC 88 – 139 V   |                |        |    |
|  | <b>Power Output Connectors Details:</b> 4 x power NEMA 5-15 ( UPS and surge ) 4 x power NEMA 5-15 ( surge )   |                |        |    |
|  | <b>Output Voltage:</b> AC 120 V 50/60 Hz  |                |        |    |
|  | <b>Power Capacity:</b> 600 Watt / 1000 VA   |                |        |    |
|  | <b>Surge Suppression:</b> yes   |                |        |    |
|  | <b>Surge Energy Rating:</b> 355 Joules  |                |        |    |
|  | <b>Power Provided:</b> 600 Watt   |                |        |    |
|  | <b>Frequency Required:</b> 50/60 Hz   |                |        |    |
|  | <b>Circuit Protection:</b> Circuit breaker  |                |        |    |
|  | <b>Form Factor:</b> External  |                |        |    |
|  | <b>UPS Technology:</b> Line interactive   |                |        |    |
|  | <b>Voltage Provided:</b> AC 120 V   |                |        |    |
|  | <b>Frequency Provided:</b> 50/60 Hz   |                |        |    |
|  | <b>UPS Output Waveform:</b> Stepped approximation to a sine wave  |                |        |    |
|  | <b>Power Capacity (VA):</b> 1000 VA   |                |        |    |
|  | <b>Input Connector Type:</b> Power NEMA L5-15   |                |        |    |
| <b>Output Connector Qty.:</b> 8  |   |                |        |    |
| <b>Power Device Features:</b> Automatic Voltage Regulation (AVR), LCD display, audible alarm |   |                |        |    |
| <b>Warranty should be of 01 years (Local) by manufacturer</b>                                |   |                |        |    |

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| Item#   | Description   | Qty.    | Quoted |    |
|---|---|---------|--------|----|
|   |   |         | Yes    | No |
| 11  | <b>FAX MACHINE</b>  | 01 No.  |        |    |
|   | 10-ppm Laser Printing (A4)  |         |        |    |
|   | 600 x 600 dpi Printing Resolution   |         |        |    |
|   | Caller ID Ready   |         |        |    |
|   | Super G3 Fax with 33.6 kbps Modem   |         |        |    |
|   | 250-Sheet Paper Tray  |         |        |    |
|   | 150-Page Document Memory  |         |        |    |
|   | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b> |         |        |    |
|   | <b>Warranty should be of two years (Local) by manufacturer</b>  |         |        |    |
| 12  | <b>LCD MONITOR 32"</b>  | 15 Nos. |        |    |
|   | 3D Digital Comb Filter  |         |        |    |
|   | 2 HDMI Ports  |         |        |    |
|   | 2 USB 2.0 Ports   |         |        |    |
|   | Resolution 1920 X 1080  |         |        |    |
|   | Technical Specifications  |         |        |    |
|   | HD  |         |        |    |
|   | 3D Digital Comb Filter  |         |        |    |
|   | HDMI X 2  |         |        |    |
|   | USB (USB2.0) X2   |         |        |    |
|   | VGA Input   |         |        |    |
|   | Headphone Jack  |         |        |    |
|   | <b>Screen Size: 32 Inch</b>   |         |        |    |
|   | <b>Screen Resolution: 1920 X 1080</b>   |         |        |    |
|   | Plug & Play   |         |        |    |
|   | 5 Band Sound Equalizer  |         |        |    |
|   | Cinema 3D Yes   |         |        |    |
|   | HDMI Yes  |         |        |    |
|   | HDMI Yes (2)  |         |        |    |
|   | USB Connectivity Yes  |         |        |    |
| <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b> |   |         |        |    |
| <b>Provide 03 years hardware replacement warranty</b>   |   |         |        |    |

| Item#   | Description   | Qty.           | Quoted |    |
|---|---|----------------|--------|----|
|   |   |                | Yes    | No |
| 13  | <b>LCD MONITOR 40"</b>  | <b>05 Nos.</b> |        |    |
|   | 3D Digital Comb Filter  |                |        |    |
|   | 2 HDMI Ports  |                |        |    |
|   | 2 USB 2.0 Ports   |                |        |    |
|   | Resolution 1920 X 1080  |                |        |    |
|   | Technical Specifications  |                |        |    |
|   | HD  |                |        |    |
|   | 3D Digital Comb Filter  |                |        |    |
|   | HDMI X 2  |                |        |    |
|   | USB (USB2.0) X2   |                |        |    |
|   | VGA Input   |                |        |    |
|   | Headphone Jack  |                |        |    |
|   | <b>Screen Size: 40 Inch</b>   |                |        |    |
|   | Screen Resolution 1920 X 1080   |                |        |    |
|   | Plug & Play   |                |        |    |
|   | 5 Band Sound Equalizer  |                |        |    |
|   | Cinema 3D Yes   |                |        |    |
|   | HDMI Yes  |                |        |    |
|   | HDMI Yes (2)  |                |        |    |
| USB Connectivity Yes  |   |                |        |    |
| <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged</b> |   |                |        |    |
| <b>Provide 03 years hardware replacement warranty</b>   |   |                |        |    |
| 14  | <b>SCANNER (FLAT BED)</b>   | <b>10 Nos.</b> |        |    |
|   | 1200 X 1200 DPI or Higher optical resolution for exceptional scans of photos, slides, negatives and documents   |                |        |    |
|   | Superior color accuracy, photo reproduction with six colors   |                |        |    |
|   | Automatic document feeder   |                |        |    |
|   | <b>Paper Size:</b> Legal, Letter, A4 and custom   |                |        |    |
|   | Plug and Play using Hi-Speed USB compatible with USB 2.0 or greater   |                |        |    |
|   | <b>Media Types:</b> paper(banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index), 3-D objects, 35mm  |                |        |    |
|   | slides and negatives(using transparent material adapter), iron-on transfers The scanner must be of latest version international recognized brand  |                |        |    |
|   | <b>Catalogue / brochure should be attached duly flagged.</b>  |                |        |    |
|   | <b>For item's specification evaluation, vendors are directed to fill up this Performa with desired information(yes/no-with explanation) in the last column, with highlighted verifiable references on product data sheet/brochure (along with proper pagination, paragraph and line description).</b> |                |        |    |
|   | <b>Warranty should be of two year(local ) by manufacturer</b>   |                |        |    |

| Item#  | Description  | Qty.           | Quoted |    |
|--|--|----------------|--------|----|
|  |  |                | Yes    | No |
|  | <b>The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged.</b> |                |        |    |
| 15   | <b>PHOTOCOPIER</b>   |                |        |    |
|  | <b>Technology:</b> Laser , Mono/Single component (less Developer)  | <b>5 Nos</b>   |        |    |
|  | <b>Type:</b> Desktop Copier/printer  |                |        |    |
|  | <b>Copy speed:</b> 35 copies per minute or more  |                |        |    |
|  | <b>Resolution:</b> 600 x 600 dpi, 256 gray scale or more   |                |        |    |
|  | <b>Original Copy Size:</b> max A3  |                |        |    |
|  | <b>Memory Capacity:</b> 32 MB Standard or more   |                |        |    |
|  | <b>Zoom Range :</b> 25% -400% in 1% stages   |                |        |    |
|  | <b>paper Capacity :</b> 350 sheets standard  |                |        |    |
|  | <b>Drum Life:</b> Minimum 150,000 copies   |                |        |    |
|  | <b>Toner Life:</b> Minimum 8000 copies   |                |        |    |
|  | <b>Automatic Document Feeder:</b> Supplied as standard with machine  |                |        |    |
|  | <b>Trolley:</b> Steel made supplied as standard with machine   |                |        |    |
|  | <b>Drum Warranty: 3 years or 150,000 copies(whichever is earlier)</b>  |                |        |    |
|  | <b>Warranty: 3 years parts</b>   |                |        |    |
|  | <b>The copier must be of latest version international recognized brand</b>   |                |        |    |
|  | <b>Catalogue/ brochure should be attached duly flagged.</b>  |                |        |    |
| <b>For item's specification evaluation vendors are directed to fill up this Performa with desired information(yes/No - With explanation) in the last column, with highlighted verifiable references in product data sheet/brochure (along with paper pagination, paragraph and line description)</b> |  |                |        |    |
| <b>Warranty should be of two years (local) by manufacturer</b>   |  |                |        |    |
| <b>Complete Job : Supply, installation, Testing, Commissioning and Maintenance( during maintenance period)</b>   |  |                |        |    |
| 16   | <b>BAR CODE SCANER</b>   |                |        |    |
|  | <b>Light Source:</b> Visible Laser Diode (VLD) ± 650 nm  | <b>10 Nos.</b> |        |    |
|  | <b>Laser Power:</b> 1 mW average   |                |        |    |
|  | <b>Embedded Laser:</b> Max Optical Power: ±10 mW   |                |        |    |
|  | <b>Wavelength:</b> ± 650 nm  |                |        |    |
|  | <b>Normal Depth of Field:</b> 0 mm – 215 mm  |                |        |    |
|  | <b>Reduced Depth of Field:</b> 0 mm – 190 mm   |                |        |    |
|  | <b>Scan Speed:</b> ≥ 1000 Scan Line p/sec  |                |        |    |
|  | <b>No. of Scan Lines:</b> ± 20   |                |        |    |
|  | <b>Motor Speed:</b> ≥ 3300 rpm   |                |        |    |
|  | <b>Min. Bar Width:</b> 0.13 mm (5.0 mil)   |                |        |    |
|  | <b>Decode Capability:</b> All Standard Bar Codes   |                |        |    |
|  | <b>System Interface:</b> RS232, Keyboard Wedge, Stand Alone Keyboard, Light Pen Emulation, RS485, USB                    |                |        |    |
|  | <b>Print Contrast:</b> ≥ 35% minimum reflectance difference  |                |        |    |
|  | Beeper Operation   |                |        |    |
| Indicators LED (with two different colors):  |  |                |        |    |

|       | Laser on: Ready to Scan<br>Good Read: De-Coding  |            |        |    |
|-------|--|------------|--------|----|
| Item# | Description  | Qty.       | Quoted |    |
|       |  |            | Yes    | No |
| 17    | <b>Laptop (Core i3 1TB HDD 8GB RAM) Gen6</b>   | 02<br>Nos. |        |    |
|       | 6 <sup>th</sup> Generation Core i3-5005U Processor (2 Cores – 4Threads)  |            |        |    |
|       | Processor Speed: 2.2 GHz (6MB Cache, Broad well)   |            |        |    |
|       | Installed RAM: 8GB   |            |        |    |
|       | Hard Drive: 1TB  |            |        |    |
|       | Optical Drive: Super Multi DVD Burner  |            |        |    |
|       | Backlight: LED   |            |        |    |
|       | Screen Size>= 15.6” HD WLED Screen 720p  |            |        |    |
|       | Screen Surface: HD WLED Screen   |            |        |    |
|       | Warranty should be of two year(local ) by manufacturer   |            |        |    |
|       | The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged |            |        |    |
|       |  |            |        |    |
| 18    | <b>Laptop (Core i5 1TB HDD 8GB RAM) Gen6</b>   | 02<br>Nos. |        |    |
|       | 6 <sup>th</sup> Generation Core i5-5005U Processor (2 Cores – 4Threads)  |            |        |    |
|       | Processor Speed: 2.2 GHz (6MB Cache, Broad well)   |            |        |    |
|       | Installed RAM: 8GB   |            |        |    |
|       | Hard Drive: 1TB  |            |        |    |
|       | Optical Drive: Super Multi DVD Burner  |            |        |    |
|       | Backlight: LED   |            |        |    |
|       | Screen Size>= 15.6” HD WLED Screen 720p  |            |        |    |
|       | Screen Surface: HD WLED Screen   |            |        |    |
|       | Warranty should be of two year(local ) by manufacturer   |            |        |    |
|       | The Complete system must be of international recognized brand catalogue/Brochure should be attached duly flagged |            |        |    |
|       |  |            |        |    |

**Note:**

- Financial Proposal must be submitted on company letter head duly signed / stamped / type offer in figure and words of the total amount; else the offer would be rejected.

**SBB ACCIDENT EMERGENCY &  
TRAUMA CENTRE KARACHI**  
**TENDER FOR "PROCUREMENT OF INFORMATION TECHNOLOGY EQUIPMENT &  
SOFTWARE"**  
**SCHEDULE OF REQUIREMENT & PRICE FOR SBB ACCIDENT EMERGENCY &  
TRAUMA CENTRE, KARACHI**  
**FOR THE FINANCIAL YEAR 2016 – 2017**

| Item# | Description                              | Qty.     | Quoted |    |
|-------|--|----------|--------|----|
|       |  |          | Yes    | No |
| 1     | Symantec Anti-Virus for 300 nodes/system | 1 No.    |        |    |
| 2     | Windows 10                               | 100 Nos. |        |    |

**Note:**

- The required items will be procured on best quality/approved sample (demo version of said items) basis; hence Contractor(s) / Supplier(s) are instructed to submit (at Planning & Procurement Department) demo version of bidding items.
- Financial Proposal must be submitted on company letter head duly signed / stamped / type offer in figure and words of the total amount; else the offer would be rejected.

As required, following pay order/demand draft is enclosed on account of Security Deposit:

No: \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_ drawn on \_\_\_\_\_

Bank \_\_\_\_\_

Signature of Contractor / Supplier: \_\_\_\_\_

Name of Firm with full Address: \_\_\_\_\_  
\_\_\_\_\_

Email Address: \_\_\_\_\_

Phone: Off. \_\_\_\_\_ Fax: \_\_\_\_\_

Res: \_\_\_\_\_ Mobile: \_\_\_\_\_

## **Manufacturer's Authorization Form**

[See Clause 14 of the Instructions to Bidders]

To:

**The Addl. Medical Superintendent**

SBB Accident, Emergency & Trauma Centre.

WHEREAS *[name of the Manufacturer]* who are established and reputable manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]*

do hereby authorize *[name and address of Agent]* to submit a bid, and subsequently negotiate and sign the Contract with you against IFB No. *[reference of the Invitation to Bid]* for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

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[Signature for and on behalf of Manufacturer]

*Note:* This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

## **BID LETTER FORM**

From:

(Registered name and address of the bidder)

To:

Addl. Medical Superintendent,  
SBB Accident Emergency & Trauma Centre,  
Karachi - 74200

Madam,

Having examined the bidding document and amendment thereon we the undersigned, offer to provide services to the works including in conformity with the terms and conditions of the bidding document and amendments there on, for the following project in response to your tender call dated\_\_\_\_\_

**Project Title:**

We undertake to provide services/execute the above project or it part assigned to us in conformity with the said bidding documents.

**If our bid is accepted, we undertake to;**

- 1) Provide services/execute the work according to the time schedule specified in the bid document,
- 2) Obtain the performance guarantee of bank in accordance with bid requirements for the due performance of the contract, and
- 3) Agree to abide by the bid conditions, including pre-bid meeting minutes if any, which remain binding upon us during the entire bid validity period and bid may be accepted any time before the expiration of that period.
- 4) We understand that you are not bound to accept the lowest or any bid you may receive, nor to give any reason for the rejection of any bid and that you will not defray any expenses incurred by us in bidding.

Place:

Date:

Bidder's signature  
and seal.

## CONTRACT FORM

THIS AGREEMENT made the ..... Day of .....(year) Between the Procuring Agency (hereinafter “the SBB TRAUMA CENTRE”) of one part and .....(Name of Vendor) of .....(City and country of Vendor) (Hereinafter “the Supplier”) of the other part:

WHEREAS the SBB TRAUMA CENTRE is desirous that certain Supplies, as described in the bid document and briefly outlined below, should be provided by the Vendor.

**Date of tender call:**

**Title of the project:**

**Brief outline of the work:**

### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS;

In this agreement words and expression shall have the same meanings as are respectively assigned to them in the bid document referred to.

The following document shall be deemed to form and be read and construed as part of this Contract, viz..

- 1) Bid document(s)
- 2) Pre-bid conference minutes if any,
- 3) Clarification on bid document issued if any,
- 4) SBB Trauma Centre notification of award.

In case of conflict among documents mentioned above, the documents mentioned above in reverse order will prevail over other documents. In consideration of the payments to be made by the SBB TRAUMA CENTRE to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the SBB TRAUMA CENTRE to provide the goods (supply of Paint, Electrical and Plumbing items) and to remedy defects therein conformity, in all respects, with the provisions of the contract.

The SBB TRAUMA CENTRE hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

Brief particulars of the services which shall be supplied/provided by the Supplier are as under:

| Solutions, service or material | Quantity | Unit price | Amount | Remarks |
|--------------------------------|----------|------------|--------|---------|
|                                |          |            |        |         |
|                                |          |            |        |         |

IN WITNESS whereof the parties hereto have caused this Agreement executed the day and year above written.

Signed, sealed, delivered by \_\_\_\_\_ the (for the Procuring agency)

Signed, sealed, delivered by \_\_\_\_\_ the (for the Supplier)