

Cost of Tender Documents – Rs. 1000/=

STANDARD BIDDING DOCUMENTS



GOVERNMENT OF SINDH

SBB ACCIDENT EMERGENCY & TRAUMA CENTRE KARACHI

Contract No:- AMS / SBB–TC / PROC / (INST-01) 2016-17

**SUPPLY OF
ORTHOPAEDIC & HAND IMPLANTS AND
INSTRUMENTS**

INSTRUCTIONS TO BIDDERS

1. **Shaheed Benazir Bhutto Accident Emergency & Trauma Centre** invites sealed bids on single stage single envelope system as per Sindh Public Procurement Rules 2010, amended 2013 from Manufacturers/Importers/Sole Agents/Contractors for ‘***Supply of Orthopaedic & Hand Implants and Instruments***’, mentioned in Annexure B. ***Contract No. AMS / SBB-TC / PROC / (INST-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.
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.

BIDDING DATA

Procuring Agency	:	SBB Accident, Emergency &Trauma Centre
Address	:	Chand Bibi Road, Karachi
Name of Item	:	Supply of Orthopaedic & Hand Implants and Instruments
Bid Validity	:	90 Days
Amount of Bid Security	:	2% of Bid Quoted Price
Date of Submission	:	As per Tender Enquiry
Performance Security	:	2% of the Contract Value
Language of Bid	:	English
Bidding Procedure	:	Single Stage Two Envelope Procedure/ SPP rule 46(2)
Advance Payment	:	No Advance Payment
Period of Completion	:	Current FY 2016-17
Liquidity Damages	:	0.05% of the bid price per day after the period of Completion up to 10% maximum
Required Item Quality	:	As per approved Sample / Proof basis
Place of Delivery Centre	:	Store of SBB Accident, Emergency &Trauma Centre

TERMS & CONDITIONS OF TENDER

- a) S.B.B. Accident Emergency & Trauma Centre invites sealed bids on **Single Stage Two Envelopes Procedure** as per clause 46(2) of Sindh Public Procurement Rules 2010 (Amended 2013) from Interested Bidders for “**Supply of Orthopaedic & Hand Implants and Instruments**”.
- 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 the any scheduled Bank of Pakistan in favor of **Addl. Medical Superintendent/ D.D.O., S.B.B. Accident Emergency & Trauma Centre Karachi**.
- 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. Copy of Pay order/Demand Draft of Bid Security should also be attached without showing the amount quoted.
- e) Bid should be dropped at Planning & Procurement Office, 1st 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, 7th Floor, Admin Block, SBB Trauma Centre.
- f) Bid / offer will be evaluated as per criteria and the bid's terms & conditions.
- g) 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.
- h) The firm will be responsible for **Supply of Orthopaedic & Hand Implants and Instruments** at consignee address. (S.B.B. Accident Emergency & Trauma Centre Karachi (If it fails the Security Deposit will be forfeited).
- i) 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.
- j) 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.

- k) 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..
- l) Conditional tender and tender without bid security shall not be considered.
- m) GST / Income Tax Certificate must be accompanied with tender
- n) 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). The payment will be made within four weeks after receipt of bill / invoice duly fills in all respects.
- o) 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.
- p) Prices quoted shall remain valid till current FY- 2016-17.
- q) No tender will be entertained without earnest money. The earnest money will be forfeited to Government Treasury, in case of non-submission of security money within seven (7) days of receipt of the offer letter.
- r) Bids submitted late due to any reason what so ever, shall not be considered and returned unopened to the bidder or his authorized representative.
- s) If the supplier fails to give supply and install within the stipulated period, liquidity charges will be imposed.
- t) 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 _____

CRITERIA FOR EVALUATION OF BID

Compliance to all items is mandatory		Yes	No
1.	Compliance of Terms & Conditions / Instructions mentioned in the Bid Form / NIT.		
2.	Relevant Experience with documentary proof (Three Years)		
3.	Registration with Income Tax – NTN Certificate		
4.	General Sales Tax (Mandatory) / Sindh Sales Tax (if applicable) / Sindh Board of Revenue (Registration is not required in procurement of Goods)		
5.	Bank Certificate regarding financial soundness of the firm to do business up till 20 Million each year.		
6.	Bank Statement showing turn over for the last three years It should at least be 20 Million each year		

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

“ANNEXURE – B

A) ORTHOPAEDIC & HAND IMPLANTS:

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
1	Locking screws 4.5/5.0 14 to 90 mm with box/self tapping preferably AO compatible Material: Titanium	50 each size/replaceable		
2	Locking screws 3.5 self tapping 10 to 75mm with box preferably AO compatible Material: Titanium	50 each size/replaceable		
3	3.5 mm cortical screws 10 to 60 mm with box preferably AO compatible Material: SS Medical Grade	70 each size /replaceable		
4	4.5mm Cortical Screw 14mm to 90mm range with box preferably AO compatible Material: SS Medical Grade	70 each size /replaceable		
5	Cancellous Screw Size 6.5mm (Full Threaded) with box (30,35,40,45,55,60,65,70, 75, 80,85 & 90mm) and 16 and 32 thread preferably AO compatible Material: SS Medical Grade	70 each and replaceable		
6	Cancellous Screws 4.0 mm size 12mm to 50mm half/full threaded with box preferably AO compatible Material: SS Medical Grade	70 each and replaceable		
7	Tibia Interlocking Nails with set to provide Material: Titanium/Medical Grade SS (Imported)	Multiple lengths and sizes /replaceable		
8	Femur Interlocking Nails IM/Recon with set to provide Material: Titanium/Medical Grade SS (Imported)	Multiple lengths and sizes /replaceable		
9	Humerus interlocking Nail System with set to provide Material: Titanium/Medical Grade SS (Imported)	Multiple length and sizes		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
10	D.H. S Plate 5 to 8 Holes AO Compatible	30		
11	D.H. S Plate 4 holes 135 angle AO Compatible	100		
12	Lag Screw 65mm to 110mm with Compression Screw for DHS/ AO Compatible	100		
13	D.C.S Plate 6 to 10 Holes	20		
14	D.C.S Plate 12 to 18 Holes	20		
15	Broad D.C.P 6 to 8 Holes	50		
16	Broad D.C.P 9 to 12 Holes	50		
17	Broad D.C.P 13 to 18 Holes	30		
18	Narrow D.C.P 10 to 14 Holes	30		
19	Narrow D.C.P 16 Holes	30		
20	Mini D.C.P 4 to 7 Holes	50		
21	Mini D.C.P 8 to 12 Holes	80		
22	7.3mm Self Drilling Cannulated Screw x 60 to 110 details mentioned in end of list no 91 section	10 each approx		
23	Plain Washer for 7.3mm Cannulated Screws	50		
24	Notched Washer for 7.3mm Cannulated Screws	20		
25	Plain Washer for 4.5mm Cannulated Screws	20		
26	Distal Radius Anatomical Plates with set to provide Material: Titanium/Medical Grade SS (Imported)	50 Nos. T+ L Shape		
27	Recon Plates variable screw holes wide range/replicable	100 Nos. Multiple hole sizes		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
28	T-Buttress Plates	50		
29	1/3 Tubular Plate different hole size from 3 hole to 12 hole	150		
30	Locking Plates with Screws Broad size 8-16	50 Nos.		
31	Locking Plates with Screws Narrow Size 7-16	100 Nos.		
32	Locking Plates with Screws Small Size 6-14	50 Nos.		
	Anatomical Locking Plates			
33	Proximal Hummers Phillos	15 Nos.		
34	Distal Hummer Lateral, Medial locking plate	25 Nos. Each.		
35	Proximal Femoral locking plate	50		
36	Distal Femoral locking plate	50		
37	Proximal Tibia locking plate	60		
38	Distal Tibia locking plate	60		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
39	DHS Plate 10 to 18	10		
40	Proximal ulna Locking Plate With Screws	25		
41	Metaphyseal Locking Humerus Plate With Screws	25		
42	Metaphyseal Locking Tibia Plate With Screws	40		
43	Recon Nail With Screws AO or AO Compatible	30 Multiple Length		
44	Retrograde Nail Femur With Screws AO or AO Compatible	30 Multiple Length		
45	Proximal Femoral Nail With Screws (PFN)	30 Half Short,		
46	Pediatric DHS With Plate & Screws and set	30		
47	Rush Nails multiple lengths and sizes	100		
48	Modular Clamps External Fixator Femur	30		
49	Modular Clamps External Fixator Tibia	30		
50	Modular Clamps External Fixator Humerus	30		
51	Modular Clamps External Fixator Radius Ulna	30		
52	Circul0age wires different sizes	30 each		
53	Cables 1.0 and 1.7mm and crimps and accessories to hold on bone	60 cables plus holders to lock them		
54	cable passers	3		
55	K-Wire Size 1.2,1.6, 1.8 & 2.0mm	300 each size and replaceable		
56	Humerus Set (External fixator A.O Type 4 Clamps+2 Tabular Rods 12"+4) Shanz Screws or compatible	40		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
57	Tibia Set (External fixator A.O Type 4 Clamps + 2 Tabular Rods 14"+4) Shanz screw 4.5mm + 1 key) or compatible	70		
58	Femur Set (External fixator A.O Type 6 Clamps + 2 Tabular Rods 16"+6) Shanz screw 5mm + 1 key) + Schanz 6 or compatible	50		
59	Gilgli Saw	50		
60	External Fixator 3.5, 2 Rod for Radius Ulna + 4 Schanz Screw 3.5mm	20		
61	Standard T-Plate 4 to 12 holes.	20		
62	Drill Bit (Quick Coupling) 2.5, 3.2, 3.5 & 4.5mm AO	10 each		
63	Chuck Synthes (A.O) or Equivalent	10		
64	Flexible Reamers Size 6 to 15mm AO COMPATIBLE	10		
65	Reaming Attach for Recon Power System	1		
66	Sagittal Saw Attachment for Trauma Recon System AO OR COMPATIBLE	1		
67	DHS/DCS® Threaded Guide Wire 2.5mm dia, L 230/5mm	60		
68	Saw Blade 46/25 x 10 0.6/0.4 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
69	Saw Blade 70/49 x 10 0.6/0.4 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
70	Saw Blade 70/49 x 20 0.6/0.4 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
71	Saw Blade 70/49 x 14 0.6/0.4 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O Synthes	3		
72	Saw Blade 116/95 x 19 x 1.19 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
73	Saw Blade 111/90 x 12.5 x 1.19 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
74	Saw Blade 116/95 x 25 x 1.19 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
75	Saw Blade 81/60 x 25 x 0.9/0.8 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
76	Saw Blade 90/69 x 27 x 1.0/0.8 mm, for Oscillating Saw AO/ASIF Coupling or Equivalent A.O	3		
77	Screwdriver, Hexagonal (Small) with Holding Sleeve or Equivalent 3.5 mm	6		
78	Screwdriver, Hexagonal (Large) Ø 4.5 mm with Groove, length 240mm or Equivalent AO COMPATIBLE	6		
79	DHS Triple Reamer AO	01		
80	DCS Triple Reamer AO	01		
81	DHS Angle Guide 135°	3		
82	DCS Angle Guide	01		
83	Drill Bit Diamond Tip 3.2mm Quick Coupling (AO Synthes) or equivalent	1		
84	Flexible Intramedullary Nails (Ender / Nancy Nails) 2.0mm to 4.0 mm with SET	100 NAILS Multiple lengths		
85	Humby Skin Grafting knife	01		
86	Skin Stapler	500 and replicable regularly		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
HAND IMPLANTS				
87	<u>2.0 PLATES</u>	-		
1	Mini Plate 2.0, straight, 5 holes, length 29 mm, Stainless Steel	10		
2	Mini Plate 2.0, straight, 4 holes, length 23 mm, Stainless Steel	10		
3	Mini Plate 2.0, straight, 3 holes, length 17 mm, Stainless Steel	10		
4	Mini T-Plate 2.0, head 4 holes, shaft 9 holes, length 50 mm, Stainless Steel	2		
5	Mini T-Plate 2.0, head 3 holes, shaft 9 holes, length 50 mm, Stainless Steel	2		
6	Mini L-Plate 2.0, oblique, right, head 2 holes, shaft 2 holes, Stainless Steel	4		
7	Mini L-Plate 2.0, oblique, left, head 2 holes, shaft 2 holes, Stainless Steel	4		
8	Mini T-Plate 2.0, 2x2 holes, Stainless Steel	4		
	Total plates	46		
88	<u>2.7 PLATES</u>			
1	Quarter Tubular Plate 2.7 with Collar, 3 holes, length 26 mm, Stainless Steel	5		
2	Quarter Tubular Plate 2.7 with Collar, 4 holes, length 34 mm, Stainless Steel	10		
3	Quarter Tubular Plate 2.7 with Collar, 5 holes, length 42 mm, Stainless Steel	10		
4	Quarter Tubular Plate 2.7 with Collar, 6 holes, length 50 mm, Stainless Steel	10		
5	Quarter Tubular Plate 2.7 with Collar, 7 holes, length 58 mm, Stainless Steel	10		
6	Quarter Tubular Plate 2.7 with Collar, 8 holes, length 66 mm, Stainless Steel	5		
	Total plates	50		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
89	<u>DCP 2.7</u>	-		
1	DCP 2.7, 4 holes, length 36 mm, Stainless Steel	20		
2	DCP 2.7, 5 holes, length 44 mm, Stainless Steel	20		
3	DCP 2.7, 6 holes, length 52 mm, Stainless Steel	20		
4	DCP 2.7, 7 holes, length 60 mm, Stainless Steel	20		
5	DCP 2.7, 8 holes, length 68 mm, Stainless Steel	20		
6	DCP 2.7, 9 holes, length 76 mm, Stainless Steel	20		
7	DCP 2.7, 10 holes, length 84 mm, Stainless Steel	20		
8	Mini L-Plate 2.7, oblique, right, head 3 holes, shaft 2 holes, Stainless Steel	20		
9	Mini L-Plate 2.7, oblique, left, head 3 holes, shaft 2 holes, Stainless Steel	20		
10	T-Plate 2.7, shaft 3 holes, head 2 holes, Stainless Steel	20		
	Total plates	200		
90	<u>1.5 SCREW</u>	-		
1	Cortex Screw Ø 1.5 mm, length 6 mm, Stainless Steel	20		
2	Cortex Screw Ø 1.5 mm, length 7 mm, Stainless Steel	20		
3	Cortex Screw Ø 1.5 mm, length 8 mm, Stainless Steel	20		
4	Cortex Screw Ø 1.5 mm, length 9 mm, Stainless Steel	20		
5	Cortex Screw Ø 1.5 mm, length 10 mm, Stainless Steel	20		
6	Cortex Screw Ø 1.5 mm, length 11 mm, Stainless Steel	20		
7	Cortex Screw Ø 1.5 mm, length 12 mm, Stainless Steel	20		
	Total screws	140		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
91	<u>2.0 SCREW</u>	-		
1	Cortex Screw Ø 2.0 mm, length 6 mm, Stainless Steel	20		
2	Cortex Screw Ø 2.0 mm, length 8 mm, Stainless Steel	20		
3	Cortex Screw Ø 2.0 mm, length 10 mm, Stainless Steel	20		
4	Cortex Screw Ø 2.0 mm, length 12 mm, Stainless Steel	20		
5	Cortex Screw Ø 2.0 mm, length 14 mm, Stainless Steel	20		
6	Cortex Screw Ø 2.0 mm, length 16 mm, Stainless Steel	20		
7	Cortex Screw Ø 2.0 mm, length 18 mm, Stainless Steel	20		
	Total Screws	140		
92	<u>2.7 SCREW</u>	-		
1	Cortex Screw Ø 2.7 mm, length 8 mm, Stainless Steel	20		
2	Cortex Screw Ø 2.7 mm, length 10 mm, Stainless Steel	20		
3	Cortex Screw Ø 2.7 mm, length 12 mm, Stainless Steel	20		
4	Cortex Screw Ø 2.7 mm, length 14 mm, Stainless Steel	20		
5	Cortex Screw Ø 2.7 mm, length 16 mm, Stainless Steel	20		
6	Cortex Screw Ø 2.7 mm, length 18 mm, Stainless Steel	20		
7	Cortex Screw Ø 2.7 mm, length 20 mm, Stainless Steel	20		
8	Cortex Screw Ø 2.7 mm, length 22 mm, Stainless Steel	20		
9	Cortex Screw Ø 2.7 mm, length 24 mm, Stainless Steel	20		
	Total screws	180		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
93	<u>K WIRES</u>	-		
1	Kirschner Wire Ø 1.0 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
2	Kirschner Wire Ø 1.25 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
3	Kirschner Wire Ø 2.0 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
4	Kirschner Wire Ø 1.4 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
5	Kirschner Wire Ø 1.6 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
6	Kirschner Wire Ø 1.8 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
7	Kirschner Wire Ø 2.5 mm with trocar tip, length 150 mm, Stainless Steel, pack of 10 units	100		
	Total Wires	700		
94	<u>WASHER</u>	-		
1	Washer Ø 7.0/3.6 mm, for Screws Ø 2.7 to 4.0 mm, Stainless Steel	100		
95	Implant's for Cannulated Screw's dia 7.3mm AO or Equivalent			
1	Cannulated Screw Ø 7.3 mm, self-drilling, length 30/16 mm, Stainless Steel AO or Equivalent	10		
2	Cannulated Screw Ø 7.3 mm, self-drilling, length 35/16 mm, Stainless Steel AO or Equivalent	10		
3	Cannulated Screw Ø 7.3 mm, self-drilling, length 40/16 mm, Stainless Steel AO or Equivalent	10		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
4	Cannulated Screw Ø 7.3 mm, self-drilling, length 45/16 mm, Stainless Steel AO or Equivalent	10		
5	Cannulated Screw Ø 7.3 mm, self-drilling, length 50/16 mm, Stainless Steel AO or Equivalent	10		
6	Cannulated Screw Ø 7.3 mm, self-drilling, length 55/16 mm, Stainless Steel AO or Equivalent	10		
7	Cannulated Screw Ø 7.3 mm, self-drilling, length 60/16 mm, Stainless Steel AO or Equivalent	30		
8	Cannulated Screw Ø 7.3 mm, self-drilling, length 65/16 mm, Stainless Steel AO or Equivalent	30		
9	Cannulated Screw Ø 7.3 mm, self-drilling, length 70/16 mm, Stainless Steel AO or Equivalent	30		
10	Cannulated Screw Ø 7.3 mm, self-drilling, length 75/16 mm, Stainless Steel AO or Equivalent	30		
11	Cannulated Screw Ø 7.3 mm, self-drilling, length 80/16 mm, Stainless Steel AO or Equivalent	30		
12	Cannulated Screw Ø 7.3 mm, self-drilling, length 85/16 mm, Stainless Steel AO or Equivalent	30		
13	Cannulated Screw Ø 7.3 mm, self-drilling, length 90/16 mm, Stainless Steel AO or Equivalent	30		
14	Cannulated Screw Ø 7.3 mm, self-drilling, length 95/16 mm, Stainless Steel AO or Equivalent	30		
15	Cannulated Screw Ø 7.3 mm, self-drilling, length 100/16 mm, Stainless Steel AO or Equivalent	30		
16	Cannulated Screw Ø 7.3 mm, self-drilling, length 105/16 mm, Stainless Steel AO or Equivalent	30		
17	Cannulated Screw Ø 7.3 mm, self-drilling, length 110/16 mm, Stainless Steel AO or Equivalent	30		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
18	Cannulated Screw Ø 7.3 mm, self-drilling, length 115/16 mm, Stainless Steel AO or Equivalent	10		
19	Cannulated Screw Ø 7.3 mm, self-drilling, length 120/16 mm, Stainless Steel AO or Equivalent	10		
20	Cannulated Screw Ø 7.3 mm, self-drilling, length 125/16 mm, Stainless Steel AO or Equivalent	10		
21	Cannulated Screw Ø 7.3 mm, self-drilling, length 130/16 mm, Stainless Steel AO or Equivalent	10		
22	Cannulated Screw Ø 7.3 mm, self-drilling, length 50/32 mm, Stainless Steel AO or Equivalent	10		
23	Cannulated Screw Ø 7.3 mm, self-drilling, length 55/32 mm, Stainless Steel AO or Equivalent	10		
24	Cannulated Screw Ø 7.3 mm, self-drilling, length 60/32 mm, Stainless Steel AO or Equivalent	10		
25	Cannulated Screw Ø 7.3 mm, self-drilling, length 65/32 mm, Stainless Steel AO or Equivalent	10		
26	Cannulated Screw Ø 7.3 mm, self-drilling, length 70/32 mm, Stainless Steel AO or Equivalent	10		
27	Cannulated Screw Ø 7.3 mm, self-drilling, length 75/32 mm, Stainless Steel AO or Equivalent	10		
28	Cannulated Screw Ø 7.3 mm, self-drilling, length 80/32 mm, Stainless Steel AO or Equivalent	10		
29	Cannulated Screw Ø 7.3 mm, self-drilling, length 85/32 mm, Stainless Steel AO or Equivalent	10		
30	Cannulated Screw Ø 7.3 mm, self-drilling, length 90/32 mm, Stainless Steel AO or Equivalent	10		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
31	Cannulated Screw Ø 7.3 mm, self-drilling, length 95/32 mm, Stainless Steel AO or Equivalent	10		
32	Cannulated Screw Ø 7.3 mm, self-drilling, length 100/32 mm, Stainless Steel AO or Equivalent	10		
33	Cannulated Screw Ø 7.3 mm, self-drilling, length 105/32 mm, Stainless Steel AO or Equivalent	10		
34	Cannulated Screw Ø 7.3 mm, self-drilling, length 110/32 mm, Stainless Steel AO or Equivalent	10		
35	Cannulated Screw Ø 7.3 mm, self-drilling, length 115/32 mm, Stainless Steel AO or Equivalent	10		
36	Cannulated Screw Ø 7.3 mm, self-drilling, length 120/32 mm, Stainless Steel AO or Equivalent	10		
37	Cannulated Screw Ø 7.3 mm, self-drilling, length 125/32 mm, Stainless Steel AO or Equivalent	10		
38	Cannulated Screw Ø 7.3 mm, self-drilling, length 130/32 mm, Stainless Steel AO or Equivalent	10		
39	Washer Ø 13.0/6.6 mm, for Screws Ø 4.5 to 7.3 mm, Stainless Steel	50		
	Total screws	600		
96	Implant's Set for Cannulated Screw's dia 4.0mm (Stainless Steel Medical Grade)			
1	Cannulated Screw Ø 4.0 mm, self-drilling, length 10/5 mm, Stainless Steel	20		
2	Cannulated Screw Ø 4.0 mm, self-drilling, length 12/5 mm, Stainless Steel	20		
3	Cannulated Screw Ø 4.0 mm, self-drilling, length 14/5 mm, Stainless Steel	20		
4	Cannulated Screw Ø 4.0 mm, self-drilling, length 16/5 mm, Stainless Steel	20		
5	Cannulated Screw Ø 4.0 mm, self-drilling, length 18/6 mm, Stainless Steel	20		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
6	Cannulated Screw Ø 4.0 mm, self-drilling, length 20/7 mm, Stainless Steel	20		
7	Cannulated Screw Ø 4.0 mm, self-drilling, length 22/7 mm, Stainless Steel	20		
8	Cannulated Screw Ø 4.0 mm, self-drilling, length 24/8 mm, Stainless Steel	20		
9	Cannulated Screw Ø 4.0 mm, self-drilling, length 26/9 mm, Stainless Steel	20		
10	Cannulated Screw Ø 4.0 mm, self-drilling, length 28/9 mm, Stainless Steel	20		
11	Cannulated Screw Ø 4.0 mm, self-drilling, length 30/10 mm, Stainless Steel	20		
12	Cannulated Screw Ø 4.0 mm, self-drilling, length 32/11 mm, Stainless Steel	20		
13	Cannulated Screw Ø 4.0 mm, self-drilling, length 34/11 mm, Stainless Steel	20		
14	Cannulated Screw Ø 4.0 mm, self-drilling, length 36/12 mm, Stainless Steel	20		
15	Cannulated Screw Ø 4.0 mm, self-drilling, length 38/12 mm, Stainless Steel	20		
16	Cannulated Screw Ø 4.0 mm, self-drilling, length 40/13 mm, Stainless Steel	20		
17	Cannulated Screw Ø 4.0 mm, self-drilling, length 42/14 mm, Stainless Steel	20		
18	Cannulated Screw Ø 4.0 mm, self-drilling, length 44/14 mm, Stainless Steel	20		
19	Cannulated Screw Ø 4.0 mm, self-drilling, length 46/15 mm, Stainless Steel	20		
20	Cannulated Screw Ø 4.0 mm, self-drilling, length 48/15 mm, Stainless Steel	20		
21	Cannulated Screw Ø 4.0 mm, self-drilling, length 50/16 mm, Stainless Steel	20		
22	Washer Ø 7.0/3.6 mm, for Screws Ø 2.7 to 4.0 mm, Stainless Steel	20		
	Total screws	440		
97	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 55 mm, head height 2.75 mm, Stainless Steel	10		
98	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 60 mm, head height 2.75 mm, Stainless Steel	10		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
99	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 65 mm, head height 2.75 mm, Stainless Steel	10		
100	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 70 mm, head height 2.75 mm, Stainless Steel	10		
101	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 75 mm, head height 2.75 mm, Stainless Steel	10		
102	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 80 mm, head height 2.75 mm, Stainless Steel	10		
103	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 85 mm, head height 2.75 mm, Stainless Steel	10		
104	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 90 mm, head height 2.75 mm, Stainless Steel	10		
105	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 95 mm, head height 2.75 mm, Stainless Steel	10		
106	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 100 mm, head height 2.75 mm, Stainless Steel	10		
107	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 105 mm, head height 2.75 mm, Stainless Steel	10		
108	Pelvic Cortex Screw Ø 3.5 mm, self-tapping, length 110 mm, head height 2.75 mm, Stainless Steel	10		
109	Cortex Screw Ø 4.5 mm, self-tapping, length 72 mm, Stainless Steel	10		
110	Cortex Screw Ø 4.5 mm, self-tapping, length 76 mm, Stainless Steel	10		
111	Cortex Screw Ø 4.5 mm, self-tapping, length 80 mm, Stainless Steel	10		
112	Cortex Screw Ø 4.5 mm, self-tapping, length 85 mm, Stainless Steel	10		
113	Cortex Screw Ø 4.5 mm, self-tapping, length 90 mm, Stainless Steel	10		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
114	Cortex Screw Ø 4.5 mm, self-tapping, length 95 mm, Stainless Steel	10		
115	Cortex Screw Ø 4.5 mm, self-tapping, length 100 mm, Stainless Steel	10		
116	Cortex Screw Ø 4.5 mm, self-tapping, length 105 mm, Stainless Steel	10		
117	Cortex Screw Ø 4.5 mm, self-tapping, length 110 mm, Stainless Steel	10		
118	Cancellous Bone Screw Ø 6.5 mm, length 115/16 mm, Stainless Steel	10		
119	Cancellous Bone Screw Ø 6.5 mm, length 120/16 mm, Stainless Steel	10		
120	Cancellous Bone Screw Ø 6.5 mm, length 115/32 mm, Stainless Steel	10		
121	Cancellous Bone Screw Ø 6.5 mm, length 120/32 mm, Stainless Steel	10		
122	Cancellous Bone Screw Ø 6.5 mm, fully threaded, length 45 mm, Stainless Steel	10		
123	Cancellous Bone Screw Ø 6.5 mm, fully threaded, length 50 mm, Stainless Steel	10		
124	Cancellous Bone Screw Ø 6.5 mm, fully threaded, length 55 mm, Stainless Steel	10		
	Total screws	280		
125	Osteotomes set all range narrow to broad Material: Medical Grade SS Imported	1		
1	Gouge set all sizes Material: Medical Grade SS	1		
2	Chisel sets all sizes Material: Medical Grade SS	1		
3	Curette long serated	3		

S.#	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
4	Curette short serated	3		
5	Bone nibblers small straight /curved	04 each		
6	Bone nibblers large straight /curved	04 each		
7	Roungers	5		
8	Combination wrench all size	3 sets		
9	Universal chuck with T handle	6		
10	Slap hammer	1		
11	Hammer heavy	4		
12	Hammer small	4		
13	Mallet	3		
14	Plaster speaders	3		
15	Plaster cutting scissors	6		
16	Bone hooks long	3		
17	Bone hooks short	3		
18	Rasps short and long	01each		
19	Wire Bending Pliers	5		
20	Pliers nose	5		
21	Pliers wide and flat	5		
22	Allen keys set	2		
23	Murphy hip Skid	1		
24	Vice grip	2		
25	Bolt cutter	1		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
26	Wire cutters long for upto 2.5 mm wire	3		
27	Wire cutter short	3		
28	BRISTO Material: Medical Grade SS Imported	2		
29	PERIOSTEAL ELEVATOR Material: Medical Grade SS Imported	2		
30	Cobbs elevator short/long handle	01 each		
126	Screw drivers Imported			
a	Screw drivers ordinary set	02 sets		
127	Screw driver hexagonal			
A	Screw driver, hexagonal, small, 2.5 mm	4		
B	Screw driver, hexagonal, large, 3.5 mm, with Groove, length 300 mm	4		
C	Screw driver, hexagonal, small, 2.5 mm, length 270 mm for Screws B 3.5 mm	4		
D	Screw driver, hexagonal, cannulated, for Cannulated Screws 6.5 and 7.3 mm	4		
E	Screwdriver STAR for 4.5 and 5.0 and 3.5	4		
F	TOURQUE LIMIT SCREW DRIVER 5.0, 3.5	02 Each		

B) DRILL BITS/GUIDES

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
1	Double Drill Guide 4.5/3.2	10 each		
2	Universal Drill Guide 4.5/3.2, for neutral and load position	4		
3	Universal Drill Guide 4.5/5.0	4		
4	Triple Drill Guide 2.0, with 3 holes	1		
5	Double Drill Guide 3.5/2.5	2		
6	Universal Drill Guide 2.7	2		
7	Universal Drill Guide 3.5	2		
8	Burr drill	2		
9	Drill bit 2.0 2.5,3.2-short/long	4 each		
10	Drill bit 4.3, 4.5 short/long	4 each		
11	Taps 2.7,3.5,4.0,4.5,6.5	3 each		
12	IM nail guide wires olive tip 2.5 mm AO 960MM	20		
13	IM nail guide wire without olive tip 3.0mm AO 960MM	20		
14	DENHAMS PINS	150		
15	Different lengths Traction devices including			
A	Traction strips non stick	600		
B	Steinmann Pins	300		
C	Steinmann Pin Holder	60		
D	Weights for traction and bar to hold weights multiple Stainless steel	5 sets		

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED YES/NO	RATES
16	Bone Holding Forceps, self-centering, speed lock, length 280 mm	5		
17	Bone Holding Forceps, self-centering, speed lock, length 260mm	5		
18	Bone Holding Forceps, self-centering, speed lock, length 150 mm	5		
19	Bone Holding Forceps, self-centering, speed lock, length 190 mm	5		
20	Reduction Forceps, large, with Points, ratchet lock, length 200 mm	5		
21	Reduction Forceps with Points, ratchet lock, length 166 mm	5		
22	Reduction Forceps, large, with Points, soft lock, length 222 mm	5		
23	Reduction Forceps, toothed, speed lock, length 170mm	5		
24	Bone Spreader, speed lock,width 8 mm, length 210mm	2		
25	Bone lever short narrow tip 8mm (for tibia)	6		
26	Bone lever short narrow tip 18 mm	6		
27	Bone lever Wide tip 24 mm	6		
28	Bone lever small narrow tip 6mm/160 mm	6		
29	Bone lever small 8mm/160mm	6		
30	Bone Lever, width 15 mm, length 160 mm	6		
31	Self retaining retractors different sizes	3 each		
32	AUSTIN MOORE IMPLANTS ALL SIZES PLUS SET OF INSTRUMENT FOR AMP (implants can be chosen and set required one)	1 set		
33	BIPOLAR HEMI ATROPLASTY SET OF INSTRUMENTS TO PERFORM HEMIARTHROPLASTY(chosen company can provide instrument set with implants as needed per case)	As per requirement		
A	CEMENTED IMPLANTS OF RELEVANT SIZES			

S. #	DESCRIPTION	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
B	PRESS FIT IMPLANTS OF RELEVANT SIZES			
34	BONE CEMENT WITH GENTAMYCIN	10		
35	BONE GRAFT CANCELLOUS BLOCKS/CHIPS	15		
36	LARGE EXT FIXATORS SET OF INSTRUMENTS Complete set with drills ,guides imported/AO or equivalent	1		
37	MEDIUM EXT FIXATOR SET OF INSTRUMENTS Complete set with drills , guides imported/AO or equivalent	1		
38	SMALL EXT FIXATOR SET OF INSTRUMENTS Complete set with drills , guides imported AO or equivalent	1		

C) ORTHOPAEDIC ANCILLARIES:

S.#	Item Description	REQUIRED QUANTITY	QUOTED	RATES
			YES/NO	
1	Battery for power Line AO Only	6 PCS		
2	Battery casing for power line AO Only	3 PCS		
3	Chuck Keys and T handle chuck - Universal	6 PCS		
4	Plaster saw Electric	3 PCS		
5	PNEUMATIC TOURNIQUET cuff XL and XL2 Ulrich (from same company that supplied inflators)	2 Each		

Note:

1. The required items will be purchased on best quality/approved sample basis (CE marked); hence Contractor(s) / Supplier(s) are instructed to submit (at Planning & Procurement Department) samples of bidding items (which would be returned to disqualified bidders) a day prior to the opening of bids else the bid will be rejected.
2. Material for implants should be medical grade and certification to that should be provided.

3. Required Quantities are given on approximate basis against each item. Suppliers need to remain flexible in supply of implants sizes within described ranges and to replenish a par level as per the understanding with end user.
4. Though required quantities of specific item can vary; overall quantities will remain the same but could be increased or decreased as per SPPRA rules.
5. All locking plates and screws systems should be provided with required instrumentation sets with guide, sleeves and relevant gadgets.
6. Financial proposal must be submitted on company letter head duly signed / stamped/ typed of their offer in figure and words of the total amount; else the offer would be rejected.

Signature of Contractor / Supplier:

Name of Firm with full Address:

E mail Address:

Ph. Office: _____ Fax: _____ Res: _____

Mobile: _____

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 for an estimated sum of Rs. _____ (Rupees - _____) (total bid amount in words and figures) which may vary in accordance with the schedule of prices attached herewith and coverage options made by SBB Accident Emergency & Trauma Centre or its user organization.

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.

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the “Agreement”) made on the ____ day of _____ 2016 between SBB Accident, Emergency & Trauma Centre, Karachi (hereinafter called the “Procuring Agency”) of the one part and _____ (hereinafter called the “Contractor”) of the other part.

WHEREAS the Procuring Agency is desirous that Supply of Orthopedics & Hand Implants and Instruments at SBB Accident, Emergency & Trauma Centre, Karachi should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such works and the remedying of any defects therein.

NOW this Agreement witnessed as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz:
 - a) Letter of Acceptance;
 - b) Complete Form of Bid along with Schedules to Bid;
 - c) Conditions of Contract & Contract Data;
 - d) The Schedule of Prices;
3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the works / services as per provisions of the Contract, 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.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

Signature of the Representative of
Procuring Agency

PERFORMANCE SECURITY FORM

(To be issued by a bank schedule in Pakistan)

To..... (Address of SBB Trauma Centre)

WHEREAS.....(Name of Vendor) hereinafter called “the Vendor”
has undertaken, in pursuance of Contract No.....dated,.....(Date), to
supply/provide.....called “the Contract”.

AND WHEREAS it has been stipulated by you in the said contract that the Vendor shall furnish you
with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance
with the Supplier’s/ service provider’s performance obligations in accordance with the Contract.

WHEREAS we have agreed to give the Vendor a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the
Vendor, up to a total of Rs..... (Rupees.....) and we
undertake to pay you, upon your first written demand declaring the Vendor to be in default under the
Contract and without cavil or argument, any sum or sums within the limit of Rs
.....(Amount of Guarantee) as aforesaid, without your needing to prove or to show
grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until theday of (Date)

Place:

Date:

Signature of Guarantors and seal.