

BILL OF QUANTITIES (BOQ)**“PROCUREMENT OF GENERAL INSTRUMENTS ON
FRAMEWORK CONTRACT BASIS
(SPPRA Rule 15(B))”****Tender Ref. #: PROC/SMBBIT/(INST-09)/2023-24**

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
	GENERAL INSTRUMENTS							
01	Adson Plain Forcep 4"	50	Pcs					
02	Adson Plain Forcep 6"	20	Pcs					
03	Adson Plain Forcep 7"	10	Pcs					
04	Adson Tooth Forcep 4"	50	Pcs					
05	Adson Tooth Forcep 6"	10	Pcs					
06	Adson Tooth Forcep 7"	10	Pcs					
07	BP Handle 3"	300	Pcs					
08	BP Handle 4"	150	Pcs					
09	BP Handle 7"	50	Pcs					
10	Bone Nibbler (Medium)	10	Pcs					
11	Gillies Tooth Forcep 6"	50	Pcs					
12	Diathermy Forcep 6"	20	Pcs					
13	Dissection Plain Forcep 6"	200	Pcs					
14	Dissection Plain Forcep 7"	100	Pcs					
15	Dissection Tooth Forcep 6"	400	Pcs					
16	Dissection Tooth Forcep 7"	50	Pcs					
17	Fine Artery Curved 8"	30	Pcs					
18	Fine Artery Curved 9"	30	Pcs					
19	Frazier Suction 12"	10	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
20	Frazier Suction 14"	10	Pcs					
21	Frazier Suction 16"	10	Pcs					
22	Golden Iris Scissor Curved 4"	50	Pcs					
23	Iris Scissor Curved 5"	50	Pcs					
24	Iris Scissor Straight 5"	50	Pcs					
25	Iris Scissor Curved 6"	50	Pcs					
26	Iris Scissor Straight 6"	50	Pcs					
27	Kocher Straight 8"	50	Pcs					
28	Mcdonald Disector	40	Pcs					
29	Mayo Scissor Curved 5"	50	Pcs					
30	Mayo Scissor Straight 6"	50	Pcs					
31	Mayo Scissor Curved 6"	30	Pcs					
32	Mayo Scissor Straight 5"	50	Pcs					
33	Mayo Scissor Curved 7"	20	Pcs					
34	Mayo Scissor Straight 6"	50	Pcs					
35	Needle Holder 6"	150	Pcs					
36	Needle Holder 7"	200	Pcs					
37	Nerve Hook Single Blunt	50	Pcs					
38	Nerve Hook Double Blunt	50	Pcs					
39	Probe with Eye	20	Pcs					
40	Robert Clamp 9"	150	Pcs					
41	Scale Small	30	Pcs					
42	Scale Large	30	Pcs					
43	Gali Pot Small	100	Pcs					
44	Gali Pot Medium	30	Pcs					
45	Sponge Holder 9"	70	Pcs					
46	Tenotomy Scissor Curved 5"	40	Pcs					
47	Tenotomy Scissor Curved 6"	50	Pcs					
48	Watson Chain	20	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
49	Wire Cutter (Large)	10	Pcs					
50	Wire Twister 7"	30	Pcs					
51	Wire Twister 8"	30	Pcs					
52	Yaunker Suction	10	Pcs					
53	Cats Paw Retractor Duple Ended Sharp	20	Pcs					
54	Cats Paw Retractor Duple Ended Blunt	20	Pcs					
55	Lagen Beck Retractor Small	20	Pcs					
56	Lagen Beck Retractor Medium	20	Pcs					
57	Debaquey Forcep 6"	60	Pcs					
58	Bone Cutter (Large)	10	Pcs					
59	Brain Needle (Golden)	10	Pcs					
	VASCULAR SURGERY INSTRUMENTS							
01	Artery Forcep Mixer 7"	3	Pcs					
02	Metzenbaum Scissor Cvd 5"	3	Pcs					
03	Metzenbaum Scissor Curved Cvd 7"	6	Pcs					
04	Micro Forcep Gerld 7"	6	Pcs					
05	Micro Nerve Hook 7"	3	Pcs					
06	Freer Elevator 7"	3	Pcs					
07	Port scissor 45* 7"	6	Pcs					
08	Port scissor Reverse Cutting 7"	6	Pcs					
09	Castroviejo Needle Holder 5"	6	Pcs					
10	Castroviejo Needle Holder 7"	6	Pcs					
11	Vessel Irrigation Cannula 3"	5	Pcs					
12	Micro Bulldog CVD	6	Pcs					
13	Micro bulldog ST	6	Pcs					
14	Bulldog ST	6	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
15	Peripheral Clamp 5"	6	Pcs					
16	Peripheral Clamp 7"	6	Pcs					
17	Peripheral Clamp 9"	6	Pcs					
18	Vein Stripper	3	Pcs					
19	Liga Applicator 100 (Ethicon or Equivalent)	3	Pcs					
20	Liga Applicator 200 (Ethicon or Equivalent)	3	Pcs					
21	Valvutome	3	Pcs					
22	Ronger	5	Pcs					
23	Kerrison Bone Punches 2mm	5	Pcs					
24	Kerrison Bone Punches 3mm	5	Pcs					
25	Kerrison Bone Puches 4mm	5	Pcs					
26	Kerrison Bone Puches 5mm	5	Pcs					
27	Allison Lung Retractor 40mm 10"	4	Pcs					
28	Allison Lung Retractor 54mm 12"	5	Pcs					
29	Rib Cutter	4	Pcs					
30	Rib Elevator	6	Pcs					
31	Rib Approroximator	2	Pcs					
32	Findochietto Rib Spreader With Two Seats of Blades	2	Pcs					
33	Cordless Power Saw	2	Pcs					
	ORTHOPEDICS SURGERY INSTRUMENTS							
1	C Pelvic Clamp	5	Pcs					
	BASIC PELVIC INSTRUMENT SET							
1	Instrument Tray	2	Pcs					
2	Instrument Tray Cover Top	1	Pcs					
3	Screw Driver With Holding Sleeve 4.5	1	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
4	Screw Driver With Holding Sleeve 3.5	1	Pcs					
5	Dept Guge	1	Pcs					
6	Plate Templates	4	Pcs					
7	Plate Bander	1	Pcs					
8	Plate Twister	2	Pcs					
9	Dril Bitt 3.2	2	Pcs					
10	Dril Bitt 3.5	3	Pcs					
11	Dril Bitt 4.5	2	Pcs					
12	Tap 3.5	2	Pcs					
13	Tap 4.5	1	Pcs					
	BASIC PELVIC REDUCTION SET							
1	Led Outer Tray	1	Pcs					
2	Led Inner Tray	1	Pcs					
3	Led Tray Cover	1	Pcs					
4	Round And Rectangular Disc	1	Pcs					
5	Bowel Spike	1	Pcs					
6	T.Handle	1	Pcs					
7	Bone Hook	1	Pcs					
8	Shown screw 6.0 mm	2	Pcs					
9	Reduction Forcep Large Single Hook	1	Pcs					
10	Reduction Forcep Large Double Hook	1	Pcs					
11	Twister Clamp Large	1	Pcs					
12	Twister Clamp Medium	1	Pcs					
13	Bone Spike Retector	1	Pcs					
14	Pelvic Reduction State	1	Pcs					
15	Pointed Clamp	1	Pcs					
16	Pelvic Reduction Forcep Screw	1	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
17	Pelvic Reduction Curve Screw Medium	1	Pcs					
18	Pelvic Reduction Curve Screw Small	1	Pcs					
	EMERGENCY ORTHO SET							
1	B.P Handle 3" 4" & 7"	15	Pcs					
2	D/F Plain Forcep 7"	10	Pcs					
3	D/F Tooth 6"	10	Pcs					
4	Debaky Forcep 7" & 8"	10	Pcs					
5	Met Scissor Cvd 8"	10	Pcs					
6	Met Scissor Cvd 5"	5	Pcs					
7	Met Scissor Cvd 6.5"	5	Pcs					
8	Golden Needle Holder 6"	5	Pcs					
9	Needle Holder 6"	5	Pcs					
10	Needle Holder 7"	5	Pcs					
11	A/F Mosquito St 5"	20	Pcs					
12	A/F Mosquito Cvd 5"	20	Pcs					
13	A/F Crile Cvd 5.5"	30	Pcs					
14	Kocher St 6"	10	Pcs					
15	Allies Tissue Forcep 6"	20	Pcs					
16	Bristow Elevator	5	Pcs					
17	Skin Self Retractor Blunt 6.5	10	Pcs					
18	Hohmen Retractor (Exl) (L) (M) (S)	40	Pcs					
19	Lens Bone Holding (L)	5	Pcs					
20	Lens Bone Holding (M)	5	Pcs					
21	Drill Bit 2.5	5	Pcs					
22	Drill Bit 4.0 long	5	Pcs					
23	Drill Bit 4.5 long	10	Pcs					
24	Drill Bit 3.2	20	Pcs					
25	Drill Bit 2.7	5	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
26	Drill Sleeve Double	5	Pcs					
27	Bone Holding Large	5	Pcs					
28	Bone Holding Medium	5	Pcs					
29	Bone Holding Small	10	Pcs					
30	Bone Nibbler Small	5	Pcs					
31	Bone Nibbler Large	5	Pcs					
32	Bone Nibbler Small Cvd	5	Pcs					
33	Wire Cutter Small Cvd	5	Pcs					
34	Wire Cutter Medium Cvd	5	Pcs					
35	Monkey Plair	5	Pcs					
36	Cutter Plair Small	5	Pcs					
37	Nose Plair	5	Pcs					
38	Bone File Double Ended	5	Pcs					
39	Plair	10	Pcs					
40	Curette Double Ended 8.5"	10	Pcs					
41	Cobs Dissector	5	Pcs					
42	Hammer	5	Pcs					
43	Periostum Elevator	5	Pcs					
44	Younker Suction	5	Pcs					
45	K.Wire Guide	5	Pcs					
46	Sponge Holder 9"	10	Pcs					
47	Towel Clips 5"	35	Pcs					
48	Lengen Back Retractor (M)	10	Pcs					
49	Cats paw Retractor Sharp 6"	10	Pcs					
50	Galipot Medium	10	Pcs					
51	Kidney Dish 8"	5	Pcs					
52	Kidney Dish 10"	10	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
	EXTERNAL FIXATOR							
1	Ex: Fix Set (Implant) 3 size	12	Pcs					
2	Drill Bit 3.2mm	4	Pcs					
3	Drill Bit 4.1mm	4	Pcs					
4	Drill Bit 2.5mm	4	Pcs					
5	T-Handle with Key (Medium)	4	Pcs					
6	Spinner	16	Pcs					
	LARGE FRAGMENT SET							
1	Pointing Clamp Large	4	Pcs					
2	Bone Holding Large	6	Pcs					
3	Plate Holding Large	4	Pcs					
4	Breisto	2	Pcs					
5	Cobes	2	Pcs					
6	Bone Nubuler Large D/A	2	Pcs					
7	Bone Nubuler Small D/A	2	Pcs					
8	Bone Cutter Large D/A	2	Pcs					
9	Bone Cutter Medium	2	Pcs					
10	Hammer Large	2	Pcs					
11	Wire Player	2	Pcs					
12	Bone Filer	2	Pcs					
13	Gauge Fine Tip	2	Pcs					
14	Gauge Medium Tip	2	Pcs					
15	Gauge Large Tip	2	Pcs					
16	Chezal Fine Tip	2	Pcs					
17	Chezal Medium Tip	2	Pcs					
18	Chezal Large Tip	2	Pcs					
19	Osteoton Fine Tip	2	Pcs					
20	Osetoton Medium Tip	2	Pcs					
21	Osetoton Large Tip	2	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
22	Drill Bitt 3.5mm	2	Pcs					
23	Drill Bitt 4.5mm	2	Pcs					
24	Tap 6.5mm	2	Pcs					
25	Tap 4.5mm	2	Pcs					
26	Depth Gage 4.5mm	2	Pcs					
27	Drill Sleeve 4.5mm	2	Pcs					
28	Universal Drill Sleeve	2	Pcs					
29	Bone Hook Large	2	Pcs					
30	Hohmen Small Tip	4	Pcs					
31	Hohmen Medium Tip	4	Pcs					
32	Humen Large	2	Pcs					
33	Screw Driver Fiber 4.5	4	Pcs					
34	Nose Plair	2	Pcs					
	SMALL FRAGMENT SET							
1	Pointing Clamp Small	4	Pcs					
2	Bone Holding 38mm	6	Pcs					
3	Plate Holding 38mm	4	Pcs					
4	Plate Holding 32mm	4	Pcs					
5	Perioustum Elevator	2	Pcs					
6	Bone Nebular Fine Tip D/A	2	Pcs					
7	Bone Nebular Fine Tip L D/A	2	Pcs					
8	Bone Cutter Small D/A	2	Pcs					
9	Bone Cutter Large D/A	2	Pcs					
10	Hammer Small	2	Pcs					
11	Wire Player	2	Pcs					
12	Bone Filer	2	Pcs					
13	Gauge Fine Tip	2	Pcs					
14	Gauge Medium Tip	2	Pcs					
15	Gauge Large Tip	2	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
16	Chezal Fine Tip	2	Pcs					
17	Chezal Medium Tip	2	Pcs					
18	Chezal Large Tip	2	Pcs					
19	Osteoton Fine Tip	2	Pcs					
20	Osetoton Medium Tip	2	Pcs					
21	Osetoton Large Tip	2	Pcs					
22	Drill Bitt 3.5mm	2	Pcs					
23	Drill Bitt 2.5mm	2	Pcs					
24	Tap 3.5mm	2	Pcs					
25	Tap 2.5mm	2	Pcs					
26	Depth Gage 3.5mm	2	Pcs					
27	Drill Sleeve 3.5mm	2	Pcs					
28	Screw Driver Metal Handle 3.5	2	Pcs					
29	Screw Driver Fiber Handle 3.5	2	Pcs					
30	Hohmen Small Fine Tip	4	Pcs					
31	Hohmen Small Medium Tip	4	Pcs					
32	Nose Plair	2	Pcs					
	GENERAL INSTRUMENTS (SMBB E&RC - Larkana)							
1	Bone Holding Large	50	Pcs					
2	Bone Holding Medium	40	Pcs					
3	Bone Holding Small	40	Pcs					
4	Plate Holding Large	30	Pcs					
5	Plate Holding Medium	30	Pcs					
6	Plate Holding Small	30	Pcs					
7	Osteatome 32mm	30	Pcs					
8	Osteatome 25mm	30	Pcs					
9	Osteatome 19mm	30	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
10	Osteatome 13mm	30	Pcs					
11	Osteatome 0.95mm	30	Pcs					
12	Osteatome 0.64mm	30	Pcs					
13	Osteatome Chisel 10mm	30	Pcs					
14	Osteatome Chisel 15mm	30	Pcs					
15	Osteatome Chisel 20mm	30	Pcs					
16	Osteatome Chisel 25mm	30	Pcs					
17	Gouch 20mm	30	Pcs					
18	Gouch 15mm	30	Pcs					
19	Gouch 10mm	30	Pcs					
20	Periosteal Elevtor Large	30	Pcs					
21	Periosteal Elevtor Medium	30	Pcs					
22	Periosteal Elevtor Small	30	Pcs					
23	Cure Hes 6mm	30	Pcs					
24	Cure Hes 8mm	30	Pcs					
25	Cure Hes 10mm	30	Pcs					
26	Cure Hes 12mm	30	Pcs					
27	Cure Hes 15mm	30	Pcs					
28	Cure Hes 18mm	30	Pcs					
29	Bone File 24cm	30	Pcs					
30	Bone File 22cm	30	Pcs					
31	T-Handle With Chuk & Key Large	50	Pcs					
32	T-Handle With Chuk & Key Medium	40	Pcs					
33	T-Handle With Chuk & Key Small	40	Pcs					
34	Self Retaning Retractor Large	30	Pcs					
35	Self Retaning Retractor Medium	25	Pcs					
36	Self Retaning Retractor Small	20	Pcs					

S #	Instrument Name with Size	Tentative Qty.	U.O.M.	Quoted Product Description / Make / Brand Name	Country of Origin	DRAP #	Unit Price	Total Price
37	Bone Cutting Forcap Large	30	Pcs					
38	Bone Cutting Forcap Medium	25	Pcs					
39	Bone Cutting Forcap Small	20	Pcs					
40	Wire Cutter Large	25	Pcs					
41	Wire Cutter Medium	20	Pcs					
42	Wire Cutter Small	20	Pcs					
43	Bone Hamer Fiber Handle 500gm	10	Pcs					
44	Bone Hamer Fiber Handle 750gm	15	Pcs					
45	Bone Hamer Fiber Handle 900gm	20	Pcs					
46	Plier	20	Pcs					
47	Adoms Plier	10	Pcs					
48	Wire twister Tunglen	15	Pcs					
49	Bone Nibble Large	30	Pcs					
50	Bone Nibble Medium	30	Pcs					
51	Bone Nibble Small	30	Pcs					
52	Wire Passer Large	15	Pcs					
53	Wire Passer Medium	15	Pcs					
54	Hohmann retractor Large	30	Pcs					
55	Hohmann retractor Medium	30	Pcs					
56	Hohmann retractor Small	30	Pcs					
57	Tenis Nail Complete Set	1	Set					
58	Broken Screw Set	1	Set					
				TOTAL AMOUNT				
				5% Performance Security				

Note:

1. The technical evaluation carried out by the Procurement Committee, SMBBIT, Karachi will be final.

Signature of Manufacturers /Importers/Sole Agents/Contractors: - _____

Name of Firm: - _____

Full Address: - _____

Telephone No. Office: - _____ Cell No: - _____

Email Address (if any) _____