# **KERALA MEDICAL SERVICES CORPORATION LTD**

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CIN: U24233KL200TSGC021616, PAN: AADCK4029M, GSTIN: 32AADCK4029M1ZK

Running Contract Details		
Equipment Name	Instruments & surgical items for wellness Centers	
Running Contract Valid Till	17-03-2025	
Tender Ref No	KMSCL/EP/T483/1640/2022	
Tendered Quantity	600	
Supplier Name	M/s Kerala Surgical Equipment Co	
GST No	32AACFK7295D1ZG	
Installation & Delivery Period	8 Week(s)	
Up-time / PM vist	95% & 0 Visits per year	
Warranty period	1 Years	

Supplier`s Details			
Address	Contact Details		
No.41/1737 A	Contact Person	Mr. Abbas	
MES Centre Near Town Hall Banerji Road	Phone		
Cochin -18	Mobile No	9539012460	
	Email	info@keralasurgicals.com	

	Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total	
1	Basin 825 ml. Ss (Stainless Steel) Ref. IS 3992  Model & Make : Kerala Surgicals	778.4 Incl.GST :12%	57.41	835.81	
2	Basin deep (capacity 6 litre) ss Ref: IS: 5764 with Stand	2352 Incl.GST :12%	173.46	2525.46	
3	Tray instrument/Dressing with cover 310 x 195x63mm SS, Ref IS: 3993	1646.4 Incl.GST :12%	121.42	1767.82	
4	Flashlight/Torch Box-type pre-focused (4 cell) â€ââ,¬Å" rechargeable	2301 Incl.GST :18%	161.07	2462.07	
5	Torch (ordinary)	796.5 Incl.GST :18%	55.76	852.26	
6	Dressing Drum with cover 0.945 litres stainless steel(9x9)	1646.4 Incl.GST :12%	121.42	1767.82	

	Item-wise Price Details			
7	Surgical Scissors straight 140 mm, ss	487.2 Incl.GST :12%	35.93	523.13
8	CuscoÃf¢â'¬â"¢s/Graves Speculum vaginal bi-valve small	705.6 Incl.GST :12%	52.04	757.64
9	Cusco's/Graves Speculum vaginal bi-valve medium	705.6 Incl.GST :12%	52.04	757.64
10	Cusco's/Graves Speculum vaginal bi-valve large	705.6 Incl.GST :12%	52.04	757.64
11	Cheatle's Forceps	1142.4 Incl.GST :12%	84.25	1226.65
12	CheatleÃf¢â'¬â"¢s Forceps Holder SS	627.2 Incl.GST :12%	46.26	673.46
13	Sponge holder -10inch	1097.6 Incl.GST :12%	80.95	1178.55
14	Plain Forceps	308 Incl.GST :12%	22.72	330.72
15	Tooth Forceps	308 Incl.GST:12%	22.72	330.72
16	Needle Holder -6inch	767.2 Incl.GST :12%	56.58	823.78
17	Kidney tray	283.36 Incl.GST :12%	20.9	304.26
18	Artery Forceps, straight, 160mm Stainless steel	543.2 Incl.GST :12%	40.06	583.26
19	Dressing Forceps (spring type), 160 mm, stainless steel	308 Incl.GST :12%	22.72	330.72
20	Hub Cutter	672 Incl.GST :12%	49.56	721.56
21	Ambu Bag (Paediatric size) with Baby mask	974.4 Incl.GST :12%	71.86	1046.26
22	BP Handle SS	109.76 Incl.GST :12%	8.09	117.85
23	Nasal Prongs	32.48 Incl.GST:12%	2.4	34.88
24	Oxygen Mask â€ââ,¬Å" Adult	32.48 Incl.GST:12%	2.4	34.88
25	Oxygen Mask â€ââ,¬Å" Paediatric	32.48 Incl.GST:12%	2.4	34.88

	Item-wise Price Details			
26	Measuring Tape	20.06 Incl.GST :18%	1.4	21.46
27	Artery Forceps-Curved	543.2 Incl.GST :12%	40.06	583.26
28	BP Apparatus (Digital)	1904 Incl.GST :12%	140.42	2044.42
29	Digital Thermometer	110.92 Incl.GST :18%	7.76	118.68
30	Tongue Depressor	43.68 Incl.GST :12%	3.22	46.9
31	Mouth Gag	2184 Incl.GST :12%	161.07	2345.07
32	Mouth Mirror	50.4 Incl.GST :12%	3.72	54.12
33	Snellen vision chart	44.8 Incl.GST :12%	3.3	48.1
34	Near vision chart	22.4 Incl.GST :12%	1.65	24.05
35	Stadiometer	259.6 Incl.GST :18%	18.17	277.77
36	Gauze Cutting Scissors Straight	599.2 Incl.GST :12%	44.19	643.39
37	Kits for testing residual chlorine in drinking water	504 Incl.GST :12%	37.17	541.17
		25649.52	1878.57	27528.09

# Other terms & conditions

- 1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
- 2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
- 3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
- 4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
- 5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

# **Technical Specification**

#### Equipment :Basin 825 ml. Ss (Stainless Steel) Ref. IS 3992

- 1. Basin 825 ml. SS (Stainless Steel) 1 No
- 2. Basin deep (capacity 6 litre) SS 1 No
- 3. Tray instrument/Dressing with cover 310 x 195x63mm SS, Ref IS: 3993 2 Nos
- 4. Flashlight/Torch Box-type pre-focused (4 cell) rechargeable 1 No
- 5. Torch (ordinary) -1 No
- 6. Dressing Drum with cover 0.945 litres stainless steel grade 304 (9x9) 2 Nos
- 7. Surgical Scissors straight 140 mm, stainless steel grade 304 1 No
- 8. Cusco's/Graves Speculum vaginal bivalve small ,SS grade 304/402 1 No
- 9. Cusco's/Graves Speculum vaginal bivalve medium, SS grade 304/402 2 Nos
- 10. Cusco's/Graves Speculum vaginal bivalve large, SS grade304/402-1 No
- 11. Cheatle's Forceps, SS grade 304/402 1 No
- 12. Cheatle's Forceps Holder, SS grade 304/402-1 No
- 13. Sponge holder SS grade 304/402 10inch 2 Nos
- 14. Plain Forceps SS grade 304/402-2 Nos
- 15. Tooth Forceps SS grade 304/402-2 Nos
- 16. Needle Holder -6inch, SS grade 304/402 2 Nos
- 17. Kidney tray, SS grade 304/402 2 Nos
- 18. Artery Forceps, straight, 160mm, Stainless steel grade 304/402 4 Nos
- 19. Dressing Forceps (spring type), 160 mm, stainless steel grade 304/402 4 Nos
- 20. Hub Cutter 1 No
  - a. The cutting blade of the cutter will be made of stainless steel (IS 6911 of 1992)
  - b. The thickness of the blade will not be less than 0.5 mm with one side sharpen to cut minimum of 10,000 cuts.
  - c. All other metal if used in the hub cutter will be made of galvanized carbon steel which will withstand rusting even in rough weather with high humidity coastal region for a minimum of five year (IS 277 of 2003 galvanized steel sheet specification).
  - d. The spring if used in the hub cutter will be made of steel wire for mechanical spring (oil harden and tampered steel wire) ISI-4454 of 2001 revision part.
  - e. The sharp container should be made of Polypropylene (PP) of not less than 4 mm thick and should be white/translucent. The material should be autoclavable plastics, puncture resistant, high drop impact strength, material should be non-toxic and pyrogen free, the material will not wear out with normal usage.
  - f. **Shape:** The shape of the container will be such that the lid is tightened with the body with a twist and cannot be opened by pulling the lid and the body in the opposite direction. The container containing the cut hub along with needle of various size will be <sup>3</sup>/<sub>4</sub> full when filled with 500 cut hub with needles.
  - g. **Capacity range:** Able to destroy from hub of AD syringe with needles from 18-28 gauge diameter and from 10-25 mm length and fitted with all types of needle fittings, eg, fixed luer lock, luer ship of snap-on.
  - h. **Resistance to piecing:** Container shall accept 500 cut needles along with the hub when it is ¾th full (filling line). Needles shall not penetrate container walls when filled up to the filling line. The average of forces needed to penetrate samples shall be not less than 15 N
  - i. **Tamper-proofing:** When contaminated needles are being dropped into the containers, it shall remain sufficiently sealed so as to prevent a hand from entering. Needle should not protrude from the container when the box contains 500 needles with hub
  - j. Capacity of the container: have sufficient capacity to hold 500, 18-28-gauge, 10-25 mm long needles with hub
  - k. Colour: The container shall be translucent white in color and will allow visual inspection from outer surface to determine when the container is full
  - 1. **Technique:** The device shall be designed to facilitate the location and entry of the needles so that the AD syringe is cut from hub by having:
  - 1. a non-critical angle of the needle relative to the entry point.
  - 2. an entry target area which is recessed, concave and diameter is such that it allows all type of AD syringe available in the market to cut from hub
    - a. **Handling:** Able to be carried in one hand and portable.
    - b. **Biodegradable Polythene Bag (Red/Blue/Black/Yellow):** The container should comprise of an inner plastic bag of varied color depending on the type of waste according to the Schedule-II and labeled according to Schedule-III of Bio-Medical Waste (Management & Handling) Rules 1998. It should be of a minimum gauge of 55 micron (if of low density) or 25 micron (if of high density), leak proof, and should match the chosen outer container. The outer container is a plastic bin with handles & lids, and of a size which will depend on the amount of waste generated. The inner polythene bag should fit into the container with one-fourth of the polythene bag turned over the rim. The capacity of the bag should vary according to the quantity waste generated.
    - c. **Durability:** The performance and safety of the device shall not be compromised by Exposure to ambient conditions of +43C, 90% relative humidity for one week.

#### d. Supplied with

- 1. Necessary tools for maintenance.
- 2. Biodegradable Polythene Bag (Red/Blue/Black/Yellow as applicable) 100 per unit.
- 1. Ambu Bag (Paediatric size) with Baby mask 1 No
- 2. BP Handle SS 2 Nos
- 3. Nasal Prongs 2 Nos
- 4. Oxygen Mask Adult 2 Nos
- 5. Oxygen Mask Paediatric 2 Nos
- 6. Measuring Tape 1 No
- 7. Artery Forceps-Curved 4 Nos
- 8. BP Apparatus (Digital) 1 No
  - a. Should be Portable Desktop digital type
  - b. Should have CE/US(FDA).
  - c. Should have LED/LCD indication for pressure
  - d. Should have a measuring range from 0 to 300 mmHg.
  - e. Should be provided with latex free adult arm cuffs of size medium & large and paediatric cuff.
  - f. The manometer scale markings and graduations should be permanent and clearly visible
  - g. All plastic parts, if any used should not crack, flake, peel or disintegrate in normal use.
  - h. The inflating latex free bag should be capable of withstanding an internal pressure of 450 mmHg without leaking.
  - i. The inflating bulb should be soft and should not have any joints or ridges.
  - j. The fastening arrangements of the cuff should be of hook and loop type (Velcro).
  - k. The threading and fastening arrangement of the cuff should show no sign of slip or failure when subjected to the maximum test conditions.
  - 1. The latex free tubes used should have an internal diameter of  $3 \pm 0.5$  mm and the external diameter should not be less than 8mm.
  - m. The tubes should be fitted with male and female leur connectors.
  - n. The housing case should be of robust design. It should have press to release lock. It should have metal hinges. The tube should be secured with metal screws and clamps. It should have mechanism to hold the lid in right angles and should prevent accidental dropping. All parts should be replaceable in case of breakage
- 9. Digital Thermometer 1 No
- 10. Tongue Depressor 1 No
- 11. Mouth Gag 1 No
- 12. Mouth Mirror 1 No
- 13. Snellen vision chart 1 No
- 14. Near vision chart 1 No
- 15. Stadiometer
- 16. Gauze Cutting Scissors Straight 1 No
- 17. Kits for testing residual chlorine in drinking water 1 No