Republic of the Philippines
Office of the President
Philippine Sports Commission

INVITATION TO BID FOR THE

Supply and Delivery of Various Laboratory Equipment and Supplies for the Comprehensive Modernization of Medical and Scientific Athlete Services (MSAS) Lot III

1. The Philippine Sports Commission under the General Appropriations Fund through Board Resolution No. 562-2017intends to apply the sum of Two Million Five Hundred Ninety One ThousandFifty Pesos (₱2,591,050.00)being the Approved Budget for the Contract (ABC) to payments under the contract for *Supply and Delivery of Various Laboratory Equipment and Supplies for the Comprehensive Modernization of Medical and Scientific Athletic Services (MSAS) Lot III.*

   Bids received in excess of the ABC shall be automatically rejected at bid opening.

1. The Philippine Sports Commission now invites bids for *Supply and Delivery of Various Laboratory Equipment and Supplies for the Comprehensive Modernization of Medical and Scientific Athletic Services (MSAS) Lot I.*Delivery of the Goods is required within sixty (60) daysfrom the date of receipt by the winning bidder of the NTP. Bidders should have completed, within 3 years from the date of submission and receipt of bids, a contract similar to the project which is at least fifty percent (50%) of the ABC. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.

2. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

3. Bidding is restricted to Filipino Citizens/Sole Proprietorships, Partnerships, or Organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens pursuant to RA 5183 and subject to Commonwealth Act 138.

4. Interested Bidders may obtain further information from the Philippine Sports Commission and inspect the Bidding documents at the address given below during office hours:

   Office of the BAC Secretariat, c/o Office of the BAC Chairman,
   4/F Administration Building, Rizal Memorial Sports Complex
   P. Ocampo Sr. St., Malate, Manila
   525-4933

5. A complete set of Bidding Documents may be acquired by interested Bidders on *23 October 2017* from the address above upon payment of the bidding documents in the amount of *Five Thousand Pesos (Php 5,000.00):*

6. The Philippine Sports Commission will hold a Pre-Bid Conference on *30 October 2017, 10:00AM* at *BAC Bidding Room Ground Floor Administrative Building, Rizal Memorial Sports Complex P. Ocampo Sr. St., Malate Manila,* which shall beopen to prospective bidders.

7. Submission of bids shall be on *14 November 2017 from 8:00 AM to 9:30 AM* at the *BAC Bidding Room Ground Floor Administrative Building, Rizal Memorial Sports Complex P. Ocampo Sr. St., Malate Manila.* Opening of bids shall be on the same day, *14 November 2017* at *10:00 AM* at the *BAC Bidding Room Ground Floor Administrative Building, Rizal Memorial Sports Complex P. Ocampo Sr. St., Malate Manila.* All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18. Late bids shall not be accepted.

8. The Philippine Sports Commission reserves the right to reject any and all bids, declare a failure of bidding at any time prior to contract award, without thereby incurring any criminal, civil, or administrative liability, regardless of the outcome of the bidding processor not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

ATTY. **SANNAH B. FRIVALDO**
Chairperson
Bids and Awards Committee

SECTION III. BID DATA SHEET

ITB Clause	
1.1	The Procuring Entity is*Philippine Sports Authority*
1.2	The lot*(s)* and reference is/are: Invitation to Bid No. 2017-10.03. *Supply and Delivery of Various Laboratory Equipment and Supplies for the Comprehensive Modernization of Medical and Scientific Athletic Services (MSAS) Lot III.*
2	The Funding Source is: The Government of the Philippines (GOP) through the National Sports Development Fund in the amount of **Two Million Five Hundred Ninety One Thousand Fifty Pesos (₱2,591,050.00)**. The name of the Project is:*Supply and Delivery of Various Laboratory Equipment and Supplies for the Comprehensive Modernization of Medical and Scientific Athletic Services (MSAS) Lot III.*
3.1	No further instructions.
5.1	No further instructions.
5.2	None of the circumstances mentioned in the **ITB** Clause exists in this Project. Foreign bidders, except those falling under **ITB** Clause 5.2(b), may not participate in this Project.
5.4	The Bidder must have completed, within three (3) years a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC. For this purpose, similar contracts shall refer to supply and/or provision of security services.
7	No further instructions.
8.1	Subcontracting is not allowed.
8.2	Not applicable.
9.1	The Procuring Entity will hold a pre-bid conference for this Project on 30 October 2017 at 10:00 AM at the Bidding room, Ground Flr., PSC Administrative Building, Rizal Memorial Sports Complex, Pablo Ocampo Sr., Street, Malate, Manila.
10.1	The Procuring Entity's address is: Philippine Sports Commission, Rizal Memorial Sports Complex, Pablo Ocampo Sr., Street, Malate, Manila. *Contact Person:* ***Atty. SANNAH R. FRIVALDO*** *c/o Office of the BAC Chairperson, 4th Flr* *Administrative Bldng., Rizal Memorial Sports Complex* *P. Ocampo Sr. St Malate Manila* *Tel. No. 525-4933*
12.1	The first envelope shall contain the original or official certified true copy of the eligibility and technical requirements.

	Additional technical documents: 1. Authority of the signatory, duly notarized, to participate in the bidding at hand: i. For Single Proprietorship – Special Power of Attorney (SPA) issued by ownership/proprietor. ii. For Partnership – Partnership resolution issued by the General Partner or President of the Partnership. iii. For Corporation – Secretary's Certificate and Board Resolution. iv. For Joint Venture – Board Resolution of each JV Partner.
12.1(a)(ii)	Sworn statement of all ongoing government and private contracts shall include all such contracts within three (3) years prior to the deadline for the submission and receipt of bids.
13.1	No additional requirements.
13.1 (b)	No additional requirements.
13.1(c)	No further instructions.
13.2 (a)	No further instructions.
13.2 (b)	No further instructions.
15.4(a)(iv)	No incidental services required.
15.4(b)(i)	Not applicable
15.1 b (ii)	Not applicable
16.1 (b)	The Bid Prices for Goods supplied from outside the Philippines shall be quoted in Philippine Peso
16.3	No further instructions
17.1	Bids shall be valid for one hundred twenty (120) calendar days from 14 November 2017.
18. 1	The bid security shall be in the following amount: 1. The amount of *2% of ABC,* if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; 2. The amount of *5% of ABC* if bid security is in Surety Bond; or
18.2	The bid security shall be valid for one hundred twenty days from 14 November 2017.
20.3	Each Bidder shall submit *one* original and *two duplicate* copies of the first and second components of its bid.
21	The address for submission of bids is Office of the **BAC Secretariat, c/o Office of the BAC Chairman, 4th Flr., Administrative Bldg., Rizal Memorial Sports Complex, P.Ocampo Sr., St., Malate, Manila.** The deadline for submission of bids is **14 November 2017, ffrom 8:00AM to 9:30AM.**

24. 1	The place of bid opening is **BAc Bidding Room, GrndFlr., Administrative Bldg., Rizal Memorial Sports Complex, P Ocampo Sr., St., Malate, Manila.** The date and time of bid opening is **14 November 2017 at 10:00AM**.
24.2	No further instructions.
24.3	No further instruction
27.1	No further instructions.
28.3(a)	The goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation and contract award.
28.3(b)	Bid modification is not allowed.
28. 4	No further instructions.
29.2	Only tax returns filed and taxes paid through the BIR Electronic Filing and Payment System (EFPS) shall be accepted. NOTE: The latest income and business tax returns are those within the last six months preceding the date of bid submission.
29.2 (d)	No other license or permit required
32.4 (g)	No additional documents required

(SGD)
Atty. SANNAH R. FRIVALDO
BAC Chairperson

SECTION V. SPECIAL CONDITIONS CONTRACT

GCC Clause	
1.1(i)	The Procuring Entity is *Philippine Sports Commission (PSC)*
1.1(j)	The Supplier is *[to be inserted at the time of contract award].*
1.1(k)	The Funding Source is The Government of the Philippines (GOP) under the General Appropriations Fund through the Board Resolution No. 562-2017 in the amount of Two Million Five Hundred Ninety One ThousandFifty Pesos (₱2,591,050.00).
5.1	The Project Sites are: Rizal Memorial Sports Complex P. Ocampo Sr. St., Malate, Manila
6.2	The Procuring Entity's address for Notices is: *Office of the BAC Secretariat, c/o Office of the BAC Chairman,* *4/F Administration Building, Rizal Memorial Sports Complex* *P. Ocampo Sr. St., Malate, Manila* *525-4933*
10.4	The winning bidder/supplier shall deliver the goods specified in Section VI (Schedule of Requirements) and Section VII (Technical Specification) to the Procuring Entity in prime condition.
13.4(c)	Not applicable.
16.1	No further instructions
17.3	No further instructions
17.4	Three (3) months after acceptance by the Procuring Entity of the delivered Goods or after the Goods are consumed, whichever is earlier.
21.1	The period for correction of defects in the warranty period is fifteen (15) days from notice of defect.

SECTION VI. SCHEDULE OF REQUIREMENTS

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quantity	Total	Delivered, Weeks/Months
1	Examination Table/Bed (Hamilton Type) Upholstery 5 colors, Two Roomy End Drawers; stable 800 lb. Load Step, Seamless Upholstery, 5 colors 10 Pelvic Tilt; Steo-O-Sheet Paper Holder; Integrated Padded Leg-rest Extension & Waste-pan; One touch Adjusting Backrest; Powder Coated Steel Frame; Leveling Feet	2 units		
2	Five function Electric hospital bed Supply voltage: AC220V±20V power frequency: 50Hz± 1Hz Working Voltage: DC 24V Total power input: ≥450VA Working environment temperature: 5 □ ~ 40 □ Relative humidity: ≤85% Atmospheric pressure: 86KPa ~ 106KPa Fuse:1A Shell protection grade: IPX4 Maximum test load: 4000N Safe working load: 1700N Hanging load of the infusion pole: <2kg Adjustable range of the infusion: ≥ 300mm Maximum vertical length of the soft link: ≤ 280mm vertical axis corresponds to the bed body Angle of Back Section: 0 °--65 °(±5 °) Angle of Leg Section: 0 °--35 °(±5 °)	1 unit		

	Adjustable Height: 475-730mm			
3	Procedural Stretcher Aluminum alloy; waterproof foamed cushion; adjustable back; mechanical folding legs; can be arbitrarily adjustable; aluminum alloy material	1 unit		
4	Weighing Scale Balance and Scales Mechanical, with height rod; display type: beam; weighing capacity; 200kg; column type configuration	4 PCS		
5	Bathroom scale Digital LCD, Tempered Glass	2 Pcs		
6	Glucometer Simple blood glucose testing; Large backlit display Large memory with averaging; Ketone testing for extra reassurance	3 sets		
7	BP Aneroid (Desk Type) Lifetime calibration warranty; New 5-leg stand; Certified accuracy to +/- 3mmHg Latex- and Mercury-free	3 units		
8	BP Aneroid Roll-by (Mercury Free) 300 mmHg clinical sphygmomanometer for mobile use; Available with Latex or Non-Latex components. Unique, low reflection, high contrast scale and red pointer to increase visibility and reduce parallax error. Diecast aluminum 5-wheel base(20"dia.) with 2"hooded casters and 2lb. cast iron weight for increased stability. Manometer housing is mounted at a 20° angle for ease ofviewing. Heavy gauge machined aluminum tubing.	3 units		
9	BP Aneroid (Mobile) Gear-	7 units		

	free technology Certified accuracy to +/- 3 mmHg Withstands a 30" drop, AAMI's standard shock resistant requirement Unsurpassed reliability with a unique integrated, cuff-mounted design Gauge rotates 360°, for easy viewing from any angle Gauge snaps directly into cuff for quick cuff changes Premium inflation system, and lightweight for patient comfort Five-year calibration warranty Latex-free for safety.			
10	Adson Tissue Teeth only at tip; Normally 1x2 teeth but can be 2x3 teeth; 4 ¾ inches long	10 pcs		
11	AlligatorForcep 8"Stainless Steel; 4.75 Inches	10 pcs		
12	Allis Tissue Forcep Stainless Steel; Length: 6 in, 7.5 in, 10 in, 12 in, 14 in, 16 in; Teeth length: 4x5 or 5x6 teeth	10 pcs		
13	Army Navy Retractor Double-ended. 15mm x 21mm and 15mm x 42mm blades. Overall length 216mm, 8.5 inches.	10 pcs		
14	Bandage Scissor 3 1/2" Lister bandage scissors; Stainless Steel	10 pcs		
15	Bed Side Cabinet (Stainless) Size: 490 × 400 × 750 mm; Frame work made of stainless steel; With 1 drawer and 1 storage cabinet	5 pcs		
16	Bobcock Forceps Stainless steel; Length: 9 1/2	10 pcs		
17	Debakey Forceps Stainless Steel; 7 3/4"	10 pcs		
18	Debakey Tissue Stainless steel; 9- 1/2"; Tip Dimension: 2mm	10 pcs		

19	Instrument Table with Wheels 750 x 650 x 800 mm and 230/800 mm height; Stainless Steel	4 pcs		
20	Instrument Tray 11x7 Stainless Steel Holloware; With Cover	4 pcs		
21	Instrument Tray 12x8 Stainless Steel Holloware; With Cover	3 pcs		
22	Instrument Tray 8x3 Stainless Steel Holloware; With Cover	3 pcs		
23	Iris Scissor Stainless Steel; 4.5" (11.5cm)	10 pcs		
24	Kelly Forcep Stainless Steel; Can be straight and curve; 6.25in	10 pcs		
25	Kick Bucket 14 1/2" (37cm) Stainless Steel Bucket On Sturdy Casters	3 pcs		
26	Kidney Basin 8" Stainless Steel; 208 x 96 x 40 mm	10 pcs		
27	Laryngoscope 8 Blades Fiber Optic set Hook-on ISO 7376/3 "; green system handles, with xenon light bulb; Chromium plated brass handle	1 pc		
28	Mayo Scissor Can be curved or straight; Stainless Steel; 14 cm	10 pcs		
29	Mayo Table with Stand Friction knob for manual locking at desired height; Uses a lighter tray support and stainless steel base; Travels easily on two, 2" single-wheel casters; Removable Tray Size: 12 5/8" x 19 1/8"; Height Adjustment: 37 1/4" - 64"	4 pcs		
30	Mayo Tray (Stainless) Stainless Steel; 19.175" X 12.675" X .75	3 pcs		
31	Medicine Cabinet (Stainless) Material: stainless steel; Size: 900x250/400x1,750mm;	4 pcs		

	With glass			
32	MetzenbaumScissorStainless Steel; Can be straight and curve; 7 in	10 pcs		
33	Minor Bandage Scissor Stainless Steel; 14cm	10 pcs		
34	Minor Surgical Set The Package Includes: 1 pc. FoersterSpong Ballenger Forceps Straight 9.5"; 1 pc Lister Bandage Scissors 5.5′ ; 1 pc Olsen Hegar Needle Holder 6" Smooth Jaws; 1 pc Berg Cilia Forceps 3.5"; 1 pc Operating Scissors Sharp/Sharp Str 5.5 "; 1 pc Operating Scissors Sharp/Blunt Str 5.5 "; 1 pc Operating Scissors Blunt/Blunt Str 5.5; 1 pc Metzenbaum Scissors 7″ Str; 1 pc Backhaus Towel Clamp 5.5"; 1 pc Adson Tissue Forceps 1x2t 4.75″ Fine Point; 1 pc Adson Serrated Forceps 4.75″ Fine Point; 1 pc Adson Brown Forceps 4.75″; 1 pc Iris Forceps 4.5″ Half Curved 1x2teeth; 1 pc Iris Forceps Half Curved 4″ Serrated; 1 pc Iris Forceps 1x2t Fine Point 4″ Straight ; 1 pc Iris Forceps Straight 4″ Serrated; 1 pc. Full Curved Iris Forceps 4″ 1x2 Teeth; 1 pc. Full Curved Iris Forceps 4″ Serrated; 1 pc. Mosquito Forceps 5″ Curved; 1 Ea Mosquito Forceps 5″ Straight; 1 pc. Webster Needle Holder 5"; 1 pc. Iris Scissors 4.5″ Str; 1 pc. Iris Scissors 4.5″ Cvd; 1 pc. Suture Stitch Scissors 4.5″; 1 pc. Splinter Forcep 4.5"; 1 pc. Scalpel Knife 6"; 1 pc. Iris Scissors Angled 4.5″; 1 pc. Scalpel Handle #4; 1 pc. Scalpel Handel #7; 1 pc. Scalpel Handle #3; 10 pc. Surgical Sterile Blade #22; 10 pc. Surgical Sterile Blade #10; 10 pc. Surgical Sterile Blade #11; 10 pc. Surgical Sterile Blade #15; 1 pc.	5 sets		

	Double Ended Probe 5″; 1 pc. Probe With Eye 5.5”			
35	Mosquito Forceps Stainless Steel; 5in; Can be curved or straight	10 pcs		
36	Needle Destroyer/Hub Cutter Compact, portable, disposable, point-of-use needle hub destruction device; Cuts plastic part of needle hub and holds 400-600 needles in a secured hard plastic container Does not require electricity to operate and no assembly or disassembly required	5 pcs		
37	Needle Holder Forceps 14cm (5.5") Long; Straight; Serrated jaws; Stainless steel-10	10 pcs		
38	Ochsner Curved 8", Straight, 1x2 Teeth, Serrated Jaws; Stainless Steel-10	10 pcs		
39	Ovum Forceps 9- 1/2"; Serrated Jaws; Stainless Steel -10	10 pcs		
40	Retractable Torniquet Made of Nylon elastic; 2.5 x 48 cm; With Quick release buckle-5	5 pcs		
41	Russian Tissue Stainless Steel; 15cm-10	10 pcs		
42	Senn Miller Retractor (Blunt) Stainless Steel; 16cm-10	10 pcs		
43	Senn Miller Retractor (Sharp) Stainless Steel; 16cm; -10	10 pcs		
44	Skin Stapler (disposable) Type w: 7.0mm x 4.0mm, 0.6mm wire diameter Type r: 5.4mm x 3.6mm, 0.55mm wire diameter Staples -5	5 pcs		
45	Skin Stapler Remover with plastic handle and stainless steel tips-5	5 pcs		
46	Soaking Pan (Stainless) Stainless Steel Holloware; 12x 8-5	5 pcs		
47	Sponge Forceps 9-1/2"; Serrated, Straight;	10 pcs		

	Stainless Steel-10			
48	Stainless Bowl 5.5" Lightweight; 6.375" x 3"	5 pcs		
49	Surgical Scissor Stainless Steel; 4-3/4", 12cm; Serrated	10 pcs		
50	Tenaculum Forceps Stainless Steel; Can be straight or curve; 9-1/2in (24.1cm)	10 pcs		
51	Thumb Forcep Stainless Steel; 5- 1/2; without teeth	10 pcs		
52	Toothed Tissue Forcep Stainless Steel; 5.5in - 3x4 ; With teeth only in the tip	10 pcs		
53	Towel Forceps Stainless Steel; 4" or 5"	10 pcs		
54	Cervical Collar Capable of customizing to fit patient body types ranging from pediatric (approx. 22 lbs) to extra-large adult (approx. 360+ lbs); Splints the cervical spine in the "Position of Comfort", or Position Found; adjustable, integrated Head Restraint System (HRS) eliminates the need for head blocks, towels, and tape, while minimizing vertical and lateral patient movement during transport; Occipital Support Pad is adjustable in 1/2-inch increments for up to 2 inches; Oversized trachea opening allows for carotid pulse checks, advanced airway procedures, and easy visual assessment; Latex-free materials are radiolucent, MRI and CT scan compatible; Available in Clear, High-Visibility Orange, and Military Green.	3 units Supplies		
55	Clavicle Brace Rebonded foam: breathable; provides superior support; Hook and loop closure: fast and easy applications; Contoured design: better contact with maximal comfort	5 pcs		
56	Electric Cast Cutter	1 unit		

	Equipped with speed controller for continuously variable pre-selection of the oscillating frequency. Particularly robust design; with saw blade diameter 50 and 65 mm each as well as two openend wrenches			
57	Hinged Knee Brace Color black; With internal skinloc patch, outer closure straps, metal hinge pockets; Popliteal is exposed; With posterior belt loops	5 pcs		
58	Pelvic Splint Radioluscent, Velcro on strap and sling for quick and easy fastening; reusable; Extra Small Hip Circ.: 27"-47"; 9 oz. • Standard: Hip Circ.: 32"-50"; 9 oz. • Extra Large: Hip Circ.: 36"-60"; 9 oz. Military: Hip Circ.: 32"-50"; 9 oz.	3 pcs		
59	Philadelphia Collar Firm Stabilization, Yet Quite Comfortable; Neck Immobilization: Short or Long Term Very Light Weight & Easy To Use; Latex Free and MRI Compatible Trachea Opening In Front Alleviates Heat And Moisture; Three Adjustable Sizes In 4 Different Heights; Front And Back Durable Plastic Limits Motion	5 pcs		
60	Ambu Bag The bag is textured for an enhanced, non-slip grip, and the premium, Therapy soft cushion mask allows for an effective seal on the patient's face; Lightweight, translucent bag body and components allow for visualization of vomitus or occlusions in the system; The patient port swivels 360 degrees, allowing the clinician freedom to move	3 pcs		

	around the patient without placing excessive torque or stress on the endotracheal tube or mask; The body of the bag swivels 360 degrees, allowing for multiple clinician hand positions, helping to reduce clinician fatigue and providing greater patient comfort.			
61	CPR Pocket Mask Resuscitator (adult) Disposable; Portable; For Adults	10 pcs		
62	Nebulizer (Portable) piston style compressor; small footprint unit which allows for therapy at home or can be easily transported for AC use while on the go; Top-down air tubing attachment makes securing tubing easier with the help of gravity;Dimension: 7.5" x4" x 7.2"	3 units		
63	Oxygen Cart (20lbs; Stainless) 20lbs; Stainless	4 pcs		
64	Oxygen Concentrator Width: 2.68 inches; Height: 5.91 inches; Length: 5.91 inches. Weight: 2.8 pounds; Single Battery Weight: 0.62 lbs; Carry Bag Weight: 0.12 lbs. Maximum Pulse Oxygen Output: 630 mL/min; 31.5 mL @ 20 BPM. Oxygen Concentration Range: 87 to 96%. Maximum Outlet Pressure (PSI): 20 PSI (average max); Flow Settings:1-3. Operating altitude above sea level (feet): 10,000 ft; Noise Level: 40 dBA. Warm up time (minutes): 2 minutes.	3 units		
65	Oxygen Tank with Regulator (20lbs) with Regulator (20lbs)	4 pcs		
66	Peak Flow Meter Personal Best is available in Full (60-810 L/min) and Low (50-390 L/min) peak airflow ranges; Built- in handle for easy grip; sterilizable for ultimate hygeine; Safety	3 units		

	mouthpiece for extra hygeine; NAEPP standards safeguard quality; Three-zone management;			
67	Pulse Oximeter Dual color LED Display; Low perfusion: 0.2%; Anti-shake effect; 6 display modes; Big font display	10 pcs		
68	Portable Breathalyzer Replaceable, hygienic mouthpiece provides a safe and sanitary method for testing multiple users; Mouthpieces are individually wrapped for safe storage prior to first use; Easy to use – simply insert mouthpiece and begin testing immediately; Crisp 4 digit LCD display provides easy, accurate results. Test results displayed in extended accuracy format: 0.015, 0.081, 0.223 %BAC, etc.; EasyView™ alert notices provide maintenance and test alerts to users; One button operation – press start and begin testing in seconds; Xtend™ Fuel Cell Sensor Technology – provides enhanced linear accuracy from 0.000 – 0.500 and extended battery life	5 units		
69	Portable Hyperbaric Chamber with accessories 1.3 ATA (4 psi) operating pressure; Durable, double-sided 44 oz. urethane coated polyester bladder; Tamper-proof, dual redundant pressure regulator valves Patented 2-zipper seal assemblies; Designed for improved airflow through chamber during treatments; Additional port for external medical pass-through devices Manufactured with nontoxic, medical grade components; Weight: Bladder: 24 lbs (10.88 kgs); Bolsters: 7 lbs (3.17 kgs); Compressor: 24 lbs (10.88	2 units		

	kgs); Frame: 12 lbs (5.44 kgs) ; Mattress: 6 lbs (2.72 kgs); Dimensions: Length: 90 in (228.6 cm) Diameter (inflated): 21 in (53.34 cm);with frame, mattress, oxygen concentrator and hose, air cooler and hose			
70	Suction Machine Displacement: 34LPM; Max Vacuum: 560 mmHG@sea level; oil less diaphragm; Weight: 4.6kg; Cord length: 2 meters; Size: 37.5cm x 21 cm x 25.5cm	3 units		

SECTION VII. TECHNICAL SPECIFICATIONS

Item	Specification	Statement of Compliance Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature. unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB** Clause 3.1 (a) (ii) and/or GCC Clause 2.1 (a) (ii).
1	**Examination Table/Bed (Hamilton Type)** Two Roomy End Drawers; stable 800 lb. Load Step, Seamless Upholstery, 5 colors 10 Pelvic Tilt; Steo-O Sheet Paper Holder; Integrated Padded Leg-rest Extension & Waste-pan; One touch Adjusting Backrest; Powder Coated Steel Frame; Leveling Feet	
2	**Five function Electric hospital bed** Supply voltage: AC220V±20V power frequency: 50Hz± 1Hz Working Voltage: DC 24V Total power input: ≥450VA Working environment temperature: 5 □ ~ 40 □ Relative humidity: ≤85% Atmospheric pressure: 86KPa ~ 106KPa Fuse:1A Shell protection grade: IPX4 Maximum test load: 4000N Safe working load: 1700N Hanging load of the infusion pole: <2kg Adjustable range of the infusion:	

	≥ 300mm Maximum vertical length of the soft link: ≤280mm vertical axis corresponds to the bed body Angle of Back Section: 0 °--65 °(±5 °) Angle of Leg Section: 0 °--35 °(±5 °) Adjustable Height: 475-730mm	
3	**Procedural Stretcher** Aluminum alloy; waterproof foamed cushion; adjustable back; mechanical folding legs; can be arbitrarily adjustable; aluminum alloy material	
4	**Weighing Scale** Balance and Scales Mechanical, with height rod; display type: beam; weighing capacity; 200kg; column type configuration	
5	**Bathroom scale** Digital LCD, Tempered Glass	
6	**Glucometer** Simple blood glucose testing; Large backlit display Large memory with averaging; Ketone testing for extra reassurance	
7	**BP Aneroid (Desk Type)** Lifetime calibration warranty; New 5-leg stand; Certified accuracy to +/- 3mmHg Latex- and Mercury-free	
8	**BP Aneroid Roll-by (Mercury Free)** 300 mmHg clinical sphygmomanometer for mobile use; Available with Latex or Non-Latex components. Unique, low reflection, high contrast scale and red pointer to increase visibility and reduce parallax error. Diecast aluminum 5-wheel base(20"dia.) with 2"hooded casters and 2lb. cast iron weight for increased stability.	

	Manometer housing is mounted at a 20° angle for ease of viewing. Heavy gauge machined aluminum tubing.	
9	**BP Aneroid (Mobile)** Gear-free technology Certified accuracy to +/- 3 mmHg Withstands a 30" drop, AAMI's standard shock resistant requirement Unsurpassed reliability with a unique integrated, cuff-mounted design Gauge rotates 360°, for easy viewing from any angle Gauge snaps directly into cuff for quick cuff changes Premium inflation system, and lightweight for patient comfort Five-year calibration warranty Latex-free for safety.	
10	**Adson Tissue** Teeth only at tip; Normally 1x2 teeth but can be 2x3 teeth; 4 ¾ inches long	
11	**AlligatorForcep** 8"Stainless Steel; 4.75 inches	
12	**Allis Tissue Forcep** Stainless Steel; Length: 6 in, 7.5 in, 10 in, 12 in, 14 in, 16 in; Teeth length: 4x5 or 5x6 teeth	
13	**Army Navy Retractor** Double-ended. 15mm x 21mm and 15mm x 42mm blades. Overall length 216mm, 8.5 inches.	
14	**Bandage Scissor** 3 1/2" Lister bandage scissors; Stainless Steel	
15	**Bed Side Cabinet (Stainless)** Size: 490 × 400 × 750 mm; Frame work made of stainless steel; With 1 drawer and 1 storage cabinet	
16	**Bobcock Forceps** Stainless steel; Length: 9 1/2	
17	**Debakey Forceps** Stainless Steel; 7 3/4"	
18	**Debakey Tissue** Stainless steel; 9- 1/2";	

	Tip Dimension: 2mm	
19	**Instrument Table with Wheels** 750 x 650 x 800 mm and 230/800 mm height; Stainless Steel	
20	**Instrument Tray** 11x7 Stainless Steel Holloware; With Cover	
21	**Instrument Tray 12x8** Stainless Steel Holloware; With Cover	
22	**Instrument Tray 8x3** Stainless Steel Holloware; With Cover	
23	**Iris Scissor** Stainless Steel; 4.5" (11.5cm)	
24	**Kelly Forcep** Stainless Steel; Can be straight and curve; 6.25in	
25	**Kick Bucket** 14 1/2" (37cm) Stainless Steel Bucket On Sturdy Casters	
26	**Kidney Basin 8"** Stainless Steel; 208 x 96 x 40 mm	
27	**Laryngoscope 8 Blades Fiber Optic set** Hook-on ISO 7376/3 "; green system handles, with xenon light bulb; Chromium plated brass handle	
28	**Mayo Scissor** Can be curved or straight; Stainless Steel; 14 cm	
29	**Mayo Table with Stand** Friction knob for manual locking at desired height; Uses a lighter tray support and stainless steel base; Travels easily on two, 2" single-wheel casters; Removable Tray Size: 12 5/8" x 19 1/8"; Height Adjustment: 37 1/4" - 64"	
30	**Mayo Tray (Stainless)** Stainless Steel; 19.175" X 12.675" X .75	
31	**Medicine Cabinet (Stainless)** Material: stainless steel; Size: 900x250/400x1,750mm; With glass	
32	**MetzenbaumScissor**Stainless Steel; Can be straight and curve; 7 in	
33	**Minor Bandage Scissor**	

	Stainless Steel; 14cm	
34	**Minor Surgical Set** The Package Includes: 1 pc. FoersterSpong Ballenger Forceps Straight 9.5"; 1 pc Lister Bandage Scissors 5.5′ ; 1 pc Olsen Hegar Needle Holder 6" Smooth Jaws; 1 pc Berg Cilia Forceps 3.5"; 1 pc Operating Scissors Sharp/Sharp Str 5.5 "; 1 pc Operating Scissors Sharp/Blunt Str 5.5 "; 1 pc Operating Scissors Blunt/Blunt Str 5.5; 1 pc Metzenbaum Scissors 7″ Str; 1 pc Backhaus Towel Clamp 5.5"; 1 pc Adson Tissue Forceps 1x2t 4.75″ Fine Point; 1 pc Adson Serrated Forceps 4.75″ Fine Point; 1 pc Adson Brown Forceps 4.75″; 1 pc Iris Forceps 4.5″ Half Curved 1x2teeth; 1 pc Iris Forceps Half Curved 4″ Serrated; 1 pc Iris Forceps 1x2t Fine Point 4″ Straight ; 1 pc Iris Forceps Straight 4″ Serrated; 1 pc. Full Curved Iris Forceps 4″ 1x2 Teeth; 1 pc. Full Curved Iris Forceps 4″ Serrated; 1 pc. Mosquito Forceps 5″ Curved; 1 Ea Mosquito Forceps 5″ Straight; 1 pc. Webster Needle Holder 5"; 1 pc. Iris Scissors 4.5″ Str; 1 pc. Iris Scissors 4.5″ Cvd; 1 pc. Suture Stitch Scissors 4.5″; 1 pc. Splinter Forcep 4.5"; 1 pc. Scalpel Knife 6"; 1 pc. Iris Scissors Angled 4.5″; 1 pc. Scalpel Handle #4; 1 pc. Scalpel Handel #7; 1 pc. Scalpel Handle #3; 10 pc. Surgical Sterile Blade #22; 10 pc. Surgical Sterile Blade #10; 10 pc. Surgical Sterile Blade #11; 10 pc. Surgical Sterile Blade #15; 1 pc. Double Ended Probe 5″; 1 pc. Probe With Eye 5.5"	
35	**Mosquito Forceps** Stainless Steel; 5in; Can be curved or straight	
36	**Needle Destroyer/Hub Cutter** Compact, portable, disposable, point-of-use needle hub destruction device; Cuts plastic part of needle hub and holds 400-600 needles in a secured hard plastic container	

	Does not require electricity to operate and no assembly or disassembly required	
37	**Needle Holder Forceps** 14cm (5.5") Long; Straight; Serrated jaws; Stainless steel-10	
38	**Ochsner Curved** 8", Straight, 1x2 Teeth, Serrated Jaws; Stainless Steel-10	
39	**Ovum Forceps** 9- 1/2"; Serrated Jaws; Stainless Steel -10	
40	**Retractable Torniquet** Made of Nylon elastic; 2.5 x 48 cm; With Quick release buckle-5	
41	**Russian Tissue** Stainless Steel; 15cm-10	
42	**Senn Miller Retractor (Blunt)** Stainless Steel; 16cm-10	
43	**Senn Miller Retractor (Sharp)** Stainless Steel; 16cm; -10	
44	**Skin Stapler (disposable)** Type w: 7.0mm x 4.0mm, 0.6mm wire diameter Type r: 5.4mm x 3.6mm, 0.55mm wire diameter Staples -5	
45	**Skin Stapler Remover** with plastic handle and stainless steel tips-5	
46	**Soaking Pan (Stainless)** Stainless Steel Holloware; 12x 8-5	
47	**Sponge Forceps** 9-1/2"; Serrated, Straight; Stainless Steel-10	
48	**Stainless Bowl 5.5"** Lightweight; 6.375" x 3"	
49	**Surgical Scissor** Stainless Steel; 4-3/4", 12cm; Serrated	
50	**Tenaculum Forceps** Stainless Steel; Can be straight or curve; 9-1/2in (24.1cm)	
51	**Thumb Forcep** Stainless Steel; 5- 1/2; without teeth	
52	**Toothed Tissue Forcep** Stainless Steel; 5.5in - 3x4 ; With teeth only in the tip	
53	**Towel Forceps** Stainless Steel; 4" or 5"	
54	**Cervical Collar** Capable of customizing to fit patient body types rangingfrom pediatric (approx. 22 lbs) to extra-large adult (approx. 360+	

	lbs);Splints the cervical spine in the "Position of Comfort", or Position Found; adjustable, integrated Head Restraint System (HRS) eliminates the need for head blocks, towels, and tape, while minimizing vertical and lateral patient movement during transport; Occipital Support Pad is adjustable in 1/2-inch increments for up to 2 inches; Oversized trachea opening allows for carotid pulse checks, advanced airway procedures, and easy visual assessment; Latex-free materials are radiolucent, MRI and CT scan compatible; Available in Clear, High-Visibility Orange, and Military Green.	
55	**Clavicle Brace** Rebonded foam: breathable; provides superior support; Hook and loop closure: fast and easy applications; Contoured design: better contact with maximal comfort	
56	**Electric Cast Cutter** Equipped with speed controller for continuously variable pre-selection of the oscillating frequency. Particularly robust design; with saw blade diameter 50 and 65 mm each as well as two openend wrenches	
57	**Hinged Knee Brace** Color black; With internal skinloc patch, outer closure straps, metal hinge pockets; Popliteal is exposed; With posterior belt loops	
58	**Pelvic Splint** Radioluscent, Velcro on strap and sling for quick and easy fastening; reusable; Extra Small Hip Circ.: 27"-47"; 9 oz. • Standard: Hip Circ.: 32"-50"; 9 oz. • Extra Large: Hip Circ.: 36"-60"; 9 oz. Military: Hip Circ.: 32"-50"; 9 oz.	
59	**Philadelphia Collar** Firm Stabilization, Yet Quite Comfortable; Neck Immobilization: Short or Long Term Very Light Weight & Easy To	

	Use; Latex Free and MRI Compatible Trachea Opening In Front Alleviates Heat And Moisture; Three Adjustable Sizes In 4 Different Heights; Front And Back Durable Plastic Limits Motion	
60	**Ambu Bag** The bag is textured for an enhanced, non-slip grip, and the premium, Therapy soft cushion mask allows for an effective seal on the patient's face; Lightweight, translucent bag body and components allow for visualization of vomitus or occlusions in the system; The patient port swivels 360 degrees, allowing the clinician freedom to move around the patient without placing excessive torque or stress on the endotracheal tube or mask; The body of the bag swivels 360 degrees, allowing for multiple clinician hand positions, helping to reduce clinician fatigue and providing greater patient comfort.	
61	**CPR Pocket Mask Resuscitator (adult)** Disposable; Portable; For Adults	
62	**Nebulizer (Portable)** piston style compressor; small footprint unit which allows for therapy at home or can be easily transported for AC use while on the go; Top-down air tubing attachment makes securing tubing easier with the help of gravity;Dimension: 7.5" x4" x 7.2"	
63	**Oxygen Cart (20lbs; Stainless)** 20lbs; Stainless	
64	**Oxygen Concentrator** Width: 2.68 inches; Height: 5.91 inches; Length: 5.91 inches. Weight: 2.8 pounds; Single Battery Weight: 0.62 lbs; Carry Bag Weight: 0.12 lbs. Maximum Pulse Oxygen Output: 630 mL/min; 31.5 mL @ 20 BPM. **Oxygen Concentration Range: 87 to 96%.** Maximum Outlet Pressure (PSI): 20 PSI (average max); Flow Settings:1-3.	

	Operating altitude above sea level (feet): 10,000 ft; Noise Level: 40 dBA. Warm up time (minutes): 2 minutes.	
65	**Oxygen Tank with Regulator (20lbs)** with Regulator (20lbs)	
66	**Peak Flow Meter** Personal Best is available in Full (60-810 L/min) and Low (50-390 L/min) peak airflow ranges; Built- in handle for easy grip; sterilizable for ultimate hygeine; Safety mouthpiece for extra hygeine; NAEPP standards safeguard quality; Three-zone management;	
67	**Pulse Oximeter** Dual color LED Display; Low perfusion: 0.2%; Anti-shake effect; 6 display modes; Big font display	
68	**Portable Breathalyzer** Replaceable, hygienic mouthpiece provides a safe and sanitary method for testing multiple users; Mouthpieces are individually wrapped for safe storage prior to first use; Easy to use – simply insert mouthpiece and begin testing immediately; Crisp 4 digit LCD display provides easy, accurate results. Test results displayed in extended accuracy format: 0.015, 0.081, 0.223 %BAC, etc.; EasyView™ alert notices provide maintenance and test alerts to users; One button operation – press start and begin testing in seconds; Xtend™ Fuel Cell Sensor Technology – provides enhanced linear accuracy from 0.000 – 0.500 and extended battery life	
69	**Portable Hyperbaric Chamber with accessories** 1.3 ATA (4 psi) operating pressure; Durable, double-sided 44 oz. urethane coated polyester bladder; Tamper-proof, dual redundant pressure regulator valves Patented 2-zipper seal assemblies; Designed for improved airflow through chamber during treatments; Additional port for external medical pass-through devices	

	Manufactured with nontoxic, medical grade components; Weight: Bladder: 24 lbs (10.88 kgs); Bolsters: 7 lbs (3.17 kgs); Compressor: 24 lbs (10.88 kgs); Frame: 12 lbs (5.44 kgs) ; Mattress: 6 lbs (2.72 kgs); Dimensions: Length: 90 in (228.6 cm) Diameter (inflated): 21 in (53.34 cm);with frame, mattress, oxygen concentrator and hose, air cooler and hose	
70	**Suction Machine** Displacement: 34LPM; Max Vacuum: 560 mmHG@sea level; oil less diaphragm; Weight: 4.6kg; Cord length: 2 meters; Size: 37.5cm x 21 cm x 25.5cm	