

REQUEST FOR PROPOSAL

Tele: 0172-2225352

Paraplegic, Rehabilitation Centre,
Mohali, Sec-56 A, Phase-VI, Nr Dara
Studio, Distt S.A.S. Nagar (Mohali),
Punjab-160055

PRC/CSR/2023/6

Jan 2023

To,

(Vendor Concerned)

INVITATION OF BID FOR PROCUREMENT OF ITEMS (SPECIALISED MEDICAL EQUIPMENT) FOR PRC MOHALI

1. Bids in sealed cover are invited for supply of items listed in Part II of this RFP. Please subscribe the above mentioned title, RFP number and date of opening of the Bids on the sealed cover to avoid the Bid being declared invalid.

2. The address and contact numbers for sending bids or seeking clarifications regarding this RFP are given below: –

- (a) Bids/queries to be addressed to : Paraplegic Rehabilitation Centre, Mohali
- (b) Name/designation of the contact personnel : Officer Incharge Rehabilitation Centre, Mohali
- (c) Postal address for sending the Bids : Presiding Officer, Paraplegic Rehabilitation Centre, Mohali, Sec-56 A, Phase-VI, Nr Dara Studio, Distt S.A.S. Nagar (Mohali), Punjab-160055
- (d) Telephone numbers of the contact person : 0172-2225352 / 76025-60520

3. This RFP is divided into two parts as follows:

- (a) **Part I** – Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, validity period of tenders, Delivery Period, Mode of Delivery and Consignee details.
- (b) **Part II** – Contains Technical Details and Bid format.

4. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

Yours faithfully,

(OIC PRC)

PART I – GENERAL INFORMATION

1. **Last date and time for depositing the Bids is 15 Feb 2023.** The sealed bids should be deposited/ reach by the due date and time. The responsibility to ensure this lies with the Bidder.
2. **Manner of Depositing the Bids.** The sealed bids should be either dropped in the Tender Box marked as **TENDER BOX at PRC, Mohali** or sent by registered post at the address given above so as to reach by the due date and time. Late tender will not be considered. No responsibility will be taken for postal delay or non delivery/ non receipt of Bid documents. Bids sent by Fax or e-mail will not be considered.
3. **Location of the Tender Box.** The sealed Tender Box will be kept at OIC office, Paraplegic Rehabilitation Centre, Mohali, Sec-56 A, Phase-VI, Nr Dara Studio, Distt S.A.S. Nagar (Mohali), Punjab-160055
4. **Format for submission of Bid.** The format for submission of bid is given at Part II of this docu.
5. **Forwarding of Bids.** Bids should be forwarded by bidder with details like TIN number, VAS/CST number, Bank address with EFT Account it applicable, etc and complete postal & email address of their office.
6. **Submission of Bids.** The bid will be in sealed envelopes duly marked **Bid for Proj “Procurement of items(Specialised Medical Equipment) for PRC, Mohali”**.
7. Following point may please be adhered to while filling up the forms:-
 - (a) Only formats as given at Part II will be used.
 - (b) The costs to be indicated for each items should be landed cost of the item, inclusive of all taxes, levies, freight etc.
 - (c) Total cost for the full quantity to be supplied, will be indicated.
 - (d) Total cost will be clearly indicated. Incomplete tender is liable to be rejected.
8. **Validity of Bids.** The bids should remain valid till **Three months** from the date of submission of the bids.
9. The items will be installed and delivered at following location:-

<u>Site</u>	<u>Address of Installation</u>
(a) Mohali	Presiding Officer, Paraplegic Rehabilitation Centre, Mohali, Sec-56 A, Phase-VI, Nr Dara Studio, Distt S.A.S. Nagar (Mohali), Punjab-160055
10. **Delivery/ Instruction and Commissioning Period.**
 - (a) Delivery of stores within **21 days** of signing of the supply order.
 - (b) Please note that contract can be cancelled unilaterally by the buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be sole discretion of the buyer, with applicable LD clause.

11. **Liquidated Damages (LD)**. If the vendor fails to complete in full, all deliveries of all items and within the stipulated period, the vendor shall pay to the customer Liquidated Damages at the rate of **zero point five percent (0.5%)** of the total value of supply order of the delayed/undelivered items for every week of delay or part of week, subject to the maximum value of the liquidated damages being not higher than **ten percent (10%)** of the value of delayed/undelivered items. Thereafter the customer will have the right to terminate the supply order .

12. **Payment Terms**. It will be mandatory for the Bidders to indicate their bank account number and other relevant e-payment details so that payment could be made through ECS/EFT mechanism instead of payment through cheques, wherever feasible. A copy of the model mandate form prescribed by RBI to be submitted by Bidders for receiving payments through ECS is at Form DPM-11 (Available in MoD website and can be given on request). 100% of cost of project items shall be paid after complying with following conditions:-

- (a) Delivery of complete stores.
- (b) Inspection and acceptance of stores.
- (c) Installation of complete stores/hardware.

13. **Advance Payments**. No advance payment(s) will be made.

14. **Paying Authority**. Payment will be made by **PRC, Mohali**.

15. **Transportation**. All the items will be delivered at the consignee address. Seller will bear the costs and freight.

16. **Evaluation Criteria**. The broad guidelines for evaluation of Bids will be as follows :-

- (a) Only those Bids will be evaluated which are found to be fulfilling all the 'eligibility and qualifying requirements' of the RFP.
- (b) The Lowest Bid will be decided for each of the item separately based upon the lowest price quoted by the particular Bidder.
- (c) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.
- (d) The Lowest Acceptable Bid will be considered further for placement of contract/Supply Order after complete clarification and price negotiations as decided by the Buyer. The Buyer will have the right to award contracts to different Bidders for being lowest in particular items. The Buyer also reserves the right to do Apportionment of Quantity, if it is convinced that Lowest Bidder is not in a position to supply full quantity in stipulated time.

17. **Consignee Details**. The details of consignee as given below:-

OIC, Paraplegic Rehabilitation Centre,
Mohali, Sec-56 A, Phase-VI,
Nr Dara Studio, Distt S.A.S. Nagar (Mohali),
Punjab-160055

PART II - TECHNICAL DETAILS

1. **Technical details**

(a) Technical details with technical parameter of the items are also mentioned against items name in Bid documents attached at Appx.

(b) **Requirement of Technical Documentation.** The vendor will provide all technical document alongwith all technical, medical & electrical eqpts. The following will be provided free of cost:-

- (i) User manual
- (ii) Technical manual
- (iii) Any other literature

(c) **Requirement of Pre-site/ Equipment Inspection.** The store will be subjected to inspection, to ascertain that they conform to the specification as laid down in the tender enquiry by the purchaser. In case the stores ordered on receipt are not found to be conforming to the laid down specifications, the defective stores will be removed and replaced by the store of the correct specifications by supplier at his own expense within a period of 07 days in inspection. In case any dispute, decision of the purchaser will be final and binding.

(d) **Spares and Consumables.** You will guarantee to provide spare and consumable on payment for a period of three years from the date of completion of warranty irrespective of AMC.

2. **System Maintenance.** In order to ensure functionality during the life of the system being procured, the vendor would provide system maintenance which would include hardware and system software. Vendor will provide the following:-

(a) During the period of warranty the vendor will ensure that the system continues to perform in exactly the same manner as at the time of acceptance.

(b) **Hardware Maintenance.** Hardware supplied would be repaired on site. The user would approve any equipment being moved out of site for repairs, if required.

FORMAT FOR SUBMISSION OF BIDS

Ser No	Nomenclature Item and Broad Specifications	A/U	Qty	Make and Model (As Applicable)	Unit Cost	Total Cost
01	<p><u>Basic High End Multipara Patient Monitors</u></p> <ul style="list-style-type: none"> • Device should monitor vital parameters including: <ul style="list-style-type: none"> (a) 3/5 Lead ECG (b) SpO2 (c) Heart Rate (d) Non Invasive Blood Pressure (e) Respiratory rate <p>(a) General - Minimum 12 -inch TFT color display . Suitable for Adult/, Pediatric and neonatal applications User should be able to set alarms for all parameters. display at least 5 waveforms and numerically displayed information numeric mode to display numeric's in large font size</p> <p>Power supply: 230V + 15%, 5 Hz + 3% with in built in battery charger and rechargeable battery.</p> <p>(b) Trends: 96 hours graphical trend and tabular trend. Alarms: for all parameters: manual or default alarm setting. Alarm differentiation by colour, sound should be possible.</p> <p>(c) NIBP measure systolic, diastolic and mean pressure Mode of operation: manual, automatic and stat Cuff inflation/ deflation automatic Inflation pressures should be automatically released if there are errors Measurement range: 20-250 mmHg Measurement interval: 2 minutes to 2 hours (user can select</p>	Nos	10			

	<p>interval)</p> <p>Reusable blood pressure cuff for adults, pediatric, use should be available</p> <p>(d) Pulse Oximeter Should display plethysmograph and SpO2 values. O2 saturation: range 1 to 100 % Accuracy: +2% between 50 and 99% Motion artifacts should not affect readings Reusable adult probe should be provided.</p> <p>(e) Respiration Should be part of ECG module Range 0 to 150 breaths per minute Resolution – one breath Accuracy: +2 breath Apnea alarm: selectable</p> <p>(f) General Specification FDA or CE approved product Should have ISO certification Comprehensive warranty for 5 years</p>					
02	<p>Advanced High End Multipara Patient Monitors with Invasive Monitoring & ETCO2 Monitoring for ICU</p> <p>BBQR Multi-para Monitor (Advanced)</p> <p>The multi parameter monitor should monitor vital parameters including:</p> <p>(a) 3/5 Lead ECG (b) Spo2 (c) Heart Rate (d) Non Invasive Blood Pressure</p>	Nos	03			

<p>(e) Respiratory rate (f) Temperature (g) Facilities for Invasive monitoring (2 channels- IBP/Arterial) (h) ETCO2 monitoring</p> <p>(a) General</p> <p>Minimum 12 -inch TFT color display . capable of displaying 96 hour trends for the monitored parameters Suitable for Adult/, Pediatric and neonatal applications User should be able to set alarms for all parameters. Should be able to display at least 5 waveforms and numerically displayed information Numeric mode to display numerics</p> <p>Power supply: 230V + 15%, 5 Hz + 3% with in built in battery charger and rechargeable battery.</p> <p>(b) Trends: 96 hours graphical trend and tabular trend. Alarms: for all parameters: manual or default alarm setting. Alarm differentiation by colour, sound should be possible. Display of cautionary/ alarm messages.</p> <p>(c) NIBP Should measure systolic, diastolic and mean pressure Mode of operation: manual, automatic and stat Cuff inflation/ deflation automatic Inflation pressures should be automatically released if there are errors Measurement range: 20-250 mmHg Measurement interval: 2 minutes to 2 hours (user can select interval) Reusable blood pressure cuff for adults, paediatric, use</p>					
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	<p>should be available.</p> <p>(d) Pulse Oximeter Should display plethysmograph and SpO2 values. O2 saturation: range 1 to 100 % Accuracy: +2% between 50 and 99% Motion artifacts should not affect readings Reusable adult probe should be provided.</p> <p>(e) Respiration Should be part of ECG module Range 0 to 150 breaths per minute Resolution – one breath Accuracy: +2 breath Apnea alarm: selectable</p> <p>(f) Temperature Range: 15 to 44 C Resolution: 0.1 C Accuracy + 0.2 C Skin probe: 1 number to be provided with each module</p> <p>(g) General Specification Should be FDA or CE approved product Should have ISO certification Comprehensive warranty for 5 years</p>					
03	<p>Yellofin Stirrup Patient Lithotomy Position System</p> <p>Stirrups used to position and support the patient's foot, lower leg and upper leg in a variety of surgical procedures including gynecology, urology, laparoscopy and general surgery.</p> <p>Mechanical Specifications Dimensions : 91 cm x 45.7 cm x 30 cm (l x b x h) Material : Stainless Steel, Aluminum, Low temperature</p>	Nos	01			

	<p>Polymers Safe load on the device : 160 kg weight of patient Weight of device upto 8000 gm Lift assist technology Lithotomy adjustment (from sterile field) Lithotomy range from +84 to -33 Abduction adjustment from sterile field Abduction range from + 25 to Prevention of medial leg drop User manual</p> <p>FDA or CE approved ISO certification Comprehensive warranty for 5 years</p>					
04	<p>Battery Oscillating Saw System</p> <p>Hand held battery operated oscillating saw used for amputation surgery</p> <p>Oscillating saw hand piece Battery operated Li ion Battery Universal charger for battery with 4 bay Speed : 0-12000 oscillations per min Weight :upto 1690 gm Compatible Saw blades x 03 Battery casing autoclavable Sterile cover for exchange of battery All components should be autoclavable except battery and charger</p> <p>FDA or CE Certified ISO Certification</p>	Nos	01			

	Comprehensive warranty of 5 years					
05	<p>Digital Pneumatic Tourniquet</p> <p>Micro computerized cuff pressure control Air Source - Internal air compressor Cuff Pressure - Adjustable 100 to 450 mmHg Alphanumeric LCD display Elapsed time - 0.00 - 3.00 hours Counter - Reset at deflate mode</p> <p>Alarms - cuff pressure is out of range for more than 30 sec after initial start and when it is out of range for more than 14 sec during operation After elapsed time of 30 min. & every 30 min thereafter General control system failure</p> <p>Power Consumption 140W, 230VAC Weight upto 8 kg Dimensions upto 300 (w) x 120 (h) x 270 (d) mm Battery backup Accessories : Fabric single cuffs with silicon bladder with Male Coupling Cuffs(01 each) for Child 5 x 30cm (W x L) Standard Arm 7 x 35cm (W x L) , Standard Leg 10 x 61cm (W x L) Long Arm 7 x 46 cm(W x L) Long Leg 10 x 76 cm (W x L) Compatible connection tubings</p>	Nos	01			
06	<p>Thermoforming Iterating Lamination Table</p> <p>Used for fabrication of prosthetic socket</p> <p>Iterating Table with Complete Vacuum Plate Clamping Device for thigh of 320mm dia, leg 265mm dia,</p>	Nos	01			

	<p>hose nipple 9mm O2 channel Vacuum Pipe. Should have Jaw vice ,Pipe vice and Bench vice</p> <p>ISO certification FDA or CE certification Comprehensive warranty of 5 years</p>					
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Ser No	Nomenclature Item and Broad Specifications	A/U	Qty	Make and Model (As Applicable)	Unit Cost	Total Cost
05	Supinator/pronator zigzag Machine. <ul style="list-style-type: none"> Convenient path way to uplift ROM for upper limb. Two chrome plated circular cylindrical frame with grip handle and adjustable resistance. 	Nos	01			
06	Pulley exerciser standing. (Strengthening exercises for upper limb includes 5 to 50 kgs loaded weights)	Nos	02			
07	Ladies Bi-cycle (20" branded.)	Nos	03			
08	Hand exercise kit. <ul style="list-style-type: none"> Supplied with Egg Exerciser different levels. Hand grippers, Gel web exercisers. Power web Exercisers, flex bars, putty etc. 	Nos	01			
09	Doctor table- 01 & office chair - 1) (Size 5ft x 3ft wooden ply wood sun mica top with MS steel cabinets. Revolving office chair heavy duty.)	Nos	01			
10	Thera Tube. (Five different tubes with different resistances with handles.)	Nos	10			
11	CPM machine. <ul style="list-style-type: none"> Machine for Knee Rehabilitation. Hold and rest time 0 - 10 seconds. Angle controls up to 120 degree. 	Nos	01			
12	Quadriceps table <ul style="list-style-type: none"> Premium Quadriceps chair with back rest. Dual side Stainless Steel lever set along with 5+5 Kg weight. Metal frame folding, angle adjustment provision for lever set. Adjustable designer hand rest with handle. 	Nos	01			
13	Medicine ball. (1 kg, 2 kg, 3kg.)	Nos	02			

Ser No	Nomenclature Item and Broad Specifications	A/U	Qty	Make and Model (As Applicable)	Unit Cost	Total Cost
14	HIS Nova Vibrator (Physio gun). (Physio Massage gun heavy duty with different applicators)	Nos	02			
15	Portable Tens machine. (Pocket tens with adhesive electrode, digital display)	Nos	02			
16	Electric Massage Roller. (Hand held massage roller)	Nos	03			
17	AC 1.5 Ton window for Electrotherapy Lab (5 - Star with stabilizer and fitment.)	Nos	01			
18	Shoulder Wheel large (Axial type, heavy duty, adjustable resistance, round shape 360 degree)	Nos	01			
19	Dumbbell stand. (1-5 kg with stand.)	Nos	01			
20	Multiple exercisers for (strengthening for upper limbs). <ul style="list-style-type: none"> As per design suitable for wheelchair patients. Multi station gym includes cable cross over with accessories. Arms and triceps curls. Chest press. Active hand looped exercise aid. On ground dimensions and specifications as per wheel chair patients to be catered for. 	Nos	02			
21	Complete cricket kit for PRC Cricket team. (Bat, wickets, mat, net, pads, etc.)	Nos	01			
22	Winter and summer Sports Track suits, T-shirt, shoes and Socks and staff dress. (As per size of indls.)	Nos	60			
23	Repair of Sports wheelchair qty- 12, and purchase of spare tires with tubes for wheelchair Basketball qty- 24 pair <ul style="list-style-type: none"> On ground quantum of repair work to be checked before quotes. Tyres and tubes. 	Nos	12			

