



**NATIONAL INSTITUTE FOR THE EMPOWERMENT OF PERSONS
WITH INTELLECTUAL DISABILITIES (DIVYANGJAN)**
Department of Empowerment of Persons with Disabilities (Divyangjan)
(Ministry of Social Justice & Empowerment, Government of India)
Manovikas Nagar, Secunderabad-500 009
(An ISO 9001:2015 Institution)



NIEPID/Pur.10(291)/2023-24/

Tender no. 05/2024

SUB: Tender document for Materials for Physiotherapy Unit for CRC Rajnandgaon - REG

TECHNICAL BID

You are requested to submit your offer as per our specification, terms and conditions online through e-procurement under two bid system to be quoted as mentioned below:

Sl.no	Product	Quantity
1	UNWEIGHING SYSTEM (MOBILITY TRAINER) Can Lift Patient Weight Upto 200 Kg with Remote Control and noiseless motor. Digital Display of Patient Weight During Treatment. Can Lift Patient from Wheel Chair to Attain Maximum Height with remote control. It reduces supporting weight of lower limb and waist. Castors Fully Chrome Adjustable Handrails Harness 360 Degree free Rotation (Without Treadmill)	01
2	Parallel Bar electric (platform mounted hi lo) Hi-Lo parallel bars -Height and width adjustable; -Hand rails and uprights are made of painted iron tubing. -Mounted on long wooden platform with inclination on both the sides and covered with non-slip matting	01
3	Hi-Lo Bobath table (This electrical bobath table is designed for the rehabilitation of patients diagnosed with various neurological conditions) Height adjustable via remote control International standards	02
4	Standing Frame (standing position with tray) Basic standing frame (standing position with tray); Frame is of best quality teak wood with a laminated top tray. Three straps for heel, ankle and pelvic support. Natural wood polish Finish	01

5	Tilt table (Motorised) three straps to hold the patient Heavy duty motor Range of tilt from 0-85 degree Table top is 61 cms wide x 198 cms long x 80 cms high heavy duty tubular steel with locking castors for easy mobility	01
6	Therapy Mattress 6ft x3ft (Length 6 ft and breadth 3ft made up of Rubberized foam vinyl coated cover thickness 4 cm, can be wiped clean with a damp cloth	06
7	Parallel Bar with mirror Hand Rails made of PVC sheathed iron tubing. Mounted on a 3-meter-long wooden platform with inclination on both ends & covered with non-slip matting. Height & width adjustable. with detachable polished wooden abduction board	1
8	Bolster 2ft long, diameter- 8 inch 2ft long, diameter- 10-inch Sponge cover on wooden shaft, outer side is covered with Rexene, Rexene is fixed to the wooden shaft with thick pins	04 Nos
9	Small roll 13-inch-long, Diameter-3 inch with sponge roll covered with Rexene	4 Nos
10	Prone Wedge Big- Height-14 inch; Length- 31 inch, Breadth- 17 inches Small- Height-10 inch; Length- 26 inch	04 (02 each)
11	Wooden Benches with cushion and Rexene cover (3ft long and 4, 6, and 8 inches height)	03 (one each)
12	Looking mirror fixed all around the wall adjacent to the floor at a height of 4 feet and 3 inches above the ground	01
13	Six Station Multi Gym Apparatus GI Material 6mm Cable 7.5 ft height 12 ft length 12 ft width	01
14	Training Stairs With Side Guards, Child Size	01
15	Training Curbs And Ramp	01
16	(25mm square) with reinforcement. Side-Guards: Wooden side guards with multi-colour finish. Hand Rails: Inside Width of Hand-rails 60 cm.: Hand-Rails are made of P.V.C. sheathed iron tubing of 30mm Dia.: Height adjusting Arms are made of Chrome- Plated. : Outer uprights are of square steel tubing. : Height of Handrails are adjustable from 60cm to 82cm to accommodate Children.. Steps arrangement, Side-1: Four, 15cm high steps on one side leading to a platform of 60cm x 60cm. Steps arrangement, Side-2: Six, 10cm high steps on the other side. Steps: Steps are 60cm wide & 22cm deep & covered with non-slip matting. Finish: Working Parts are Chrome-Plated and Uprights & Base with powder coated finish.	01 set

17	<p>Ply-board with Hardwood constructed training set consists of ONE Ramp and THREE Nested Curbs stored below the Ramp.</p> <p>Ramp: Measures 212cm x 110cm. & Tapers in height from 20mm to 200mm.</p> <p>Curbs: Three. Measures (1). 100 x 100 x 15cm high. (2). 90 x 90 x 10cm high. (3). 80 x 80 x 5cm high.</p> <p>Finish; Natural wood finish with anti-slip safety mats on ramp and curbs</p> <p>Torque Units: ONE set, (for Left OR Right Leg). Resistance Arms is calibrated so that resistance can be varied from Minimum, 1/2, 3/4 & Maximum without adding weights, the unit consists two lever arms, one of which hold the Weights while the other arm with shin foam roller provides contact with the patient's leg.</p> <p>Goniometry: A degree scale on the torque unit to measure and record the range of motion from either Direction.</p> <p>Seat & Armrests: Fixed height, Foam padded Seat is fitted with adjustable Armrests.</p> <p>Backrest: Foam padded back vertically to horizontally for more exercise options.</p> <p>Stabilizing Straps: with torso & thigh straps for patient safety.</p> <p>Resistance: By changing angle between the two arms, maximum or minimum resistance can be given without adding Weight.</p> <p>Weight Plates: 2 of 0.5kg each, & 5 of 1kg each. Total weight 06 kgs.</p> <p>Size: 70cm x 80cm x 135cm high.</p> <p>Finish: Frame, with Powder coated finished, Torque Unit & working parts with Chrome plated finish.</p>	01
18	<p>Constructed of strong Ply-wood board, Top with Non-slip matting.</p> <p>Sizes are: (1). 16" x 20" x 8" High. (2). 14" x 18" x 6" High. (3). 12" x 14" x 4" High. (4). 10" x 12" x 2" High.</p> <p>Finish: Natural wood polish finish.</p> <p>with Adjustable Seat, Magnetic Resistance, Pulse Monitor and LCD Display</p>	01
19	<p>Rowing Machine</p> <p>Indoor Rower Exercise Machine with 12 Gear Adjustable Resistance Digital Monitor</p>	01
20	<p>Hubbard Hydrotherapy Tank</p> <p>Tank Length 106" (2,690 mm)</p> <p>Tank Width 77" (1,955 mm)</p> <p>Tank Depth 22" (560 mm)</p> <p>Tank Height 34" (865 mm)</p> <p>Tank Capacity 1,609 liters</p> <p>Shipping Weight 1,400 lbs (635 kg)</p> <p>Full body Immersion Tank</p> <p>With adjustable Headrest</p> <p>Turbine Voltage 220V</p>	01
21	<p>Therapy Ball stand</p> <p>Wall Mounted</p>	03
22	<p>Weighing Machine</p> <p>Digital with capacity up to 200 Kgs</p>	02
23	<p>Weighted cuffs (pair)</p> <p>1kg, 2 kg, 3kg, 4 kg 5 kg</p>	02 sets
24	<p>Goniometer</p> <p>Steel (180 and 360 Degrees)</p>	02 each
25	<p>Knee Hammer</p>	02

	Steel made with Sensory testing Brush	
26	Inch Tape Standard	02
27	Digital BP Meter Battery Powered; Corded Electric with high accuracy	01
27	Stethoscope Machined stainless steel chest piece Dimensions: 29L x 16W cms Diaphragm Diameter 4.5 cm (1.75 Inch approx) & Bell Diameter 3.2 cm (1.25 Inch approx.) Spare diaphragm & soft ear tips	01
28	LASER (Pain relief equipment)	01

Terms & Conditions

1. The price quoted should be inclusive of all taxes.
2. The bids should be submitted on or before **16.02.2024** by 1000 hrs through e-procurement and date of opening **16.02.2024** at 1030 hrs.
3. The tender is required to be submitted through e-procurement online under single bid system(Go to website www.eprocure.gov.in, click on tenders by organization and select National Institute for the Mentally Handicapped).
4. The cost of the Earnest Money Deposit of **Rs.40,000/-** (Rupees Forty Thousand Only) the amount may be transferred through RTGS to "NIEPID Institution, A/c No. 3631010100000025, IFSC Code – PUNB0453800, Punjab National Bank, Manovikasnagar, Secunderabad – 500 009 on or before opening of the tender. The details of UTR No. is required to be submitted online.
5. The successful bidder shall have to deposit a performance security deposit @ **3%** of the total value of the order in the form of Demand Draft/Bank Guarantee which should be valid for over and above two months of completion of work/supply or the warranty period. The following documents will be checked for technical scrutiny :
 - a) Shall submit 03 similar work orders of the value of **Rs 3,00,000/-** and above for each order from different organizations executed in the last 03 years.
 - b) Shall have firm/shops and establishment registration certificate (Attach copies).
 - c) Stamp & Signature of the agency on all the pages.
 - d) Acceptance certificate of technical & financial bid as per Annexure-1 & 2.
 - e) Details of EMD submitted.
 - f) GST/VAT/CST Certificate of the firm to be attached
 - g) PAN details to be attached
 - h) Indicate the technical specification alongwith brand and catalogue if any.

All the above documents are required along with the technical bid.
8. The price quoted by the tenderer should be firm and inclusive octroi, freight and forwarding charges, handling charges, loading insurance charges, any other tax/charges inclusive of VAT/GST. No tenderer shall be allowed to revise its original price.
9. The material should conform to the specification given.

10. Delivery should be made by you free of cartage at CRC Rajnandgoan, Thakurtola, Chattishgarh- 491 888 (contact person for any quarries Smt. Smita Mahobia, Director-6263744637).
11. No advance payment will be made. However the payment will be made after 30 days on delivery of materials to our satisfaction.
12. The work should be completed within 30 days.
13. The decision of competent authority is final to accept or reject the Tender or relax the conditions of the tender.
14. IT/GST TDS will be deducted as per rules.
15. Demurrage charges will be made for delayed supply @0.5%
16. MSME Registered firms are exempted from EMD.

TECHNICAL BID FORM

SI No.	Description	Submitted Yes/No Indicate the Page No. Where the copy attached In the tender document
1.	Shall submit 03 similar work orders of the value of Rs 3,00,000/- (Rupees Three Lakhs Only) and above for each order from different organizations executed in the last 03 years.	
2.	Shall have firm registration certificate (Attach copies).	
3.	Acceptance certificate of technical bid & Financial bid as per Annexure-1 & 2.	
4.	Details of EMD submitted.	
5.	GST/VAT/CST Certificate of the firm to be attached	
6.	PAN details to be attached	
7.	All the pages should be serially numbered, signed and stamped. Indicate the total number of pages submitted.	
8.	Indicate the technical specification alongwith brand and catalogue if any	

ACCEPTANCE CERTIFICATE

FOR TECHNICAL BID

I.....(designation).....,of (Name of the Company)..... hereby accept the above mentioned Terms & Conditions for **procurement of materials for Physiotherapy unit for CRC Rajnandgaon.**

Date:

Place:

Signature & Company Seal

ACCEPTANCE CERTIFICATE

FOR FINANCIAL BID

I.....(designation).....,of (Name of the Company)..... hereby accept the above mentioned Terms & Conditions for **procurement of materials for Physiotherapy unit for CRC Rajnandgaon.**

Date:

Place:

Signature & Company Seal

FINANCIAL BID

Financial Bid is required to be submitted in BOQ format only as per e-procure.

Sl.no	Product	Quantity	Rate
1	<p>UNWEIGHING SYSTEM (MOBILITY TRAINER)</p> <p>Can Lift Patient Weight Upto 200 Kg with Remote Control and noiseless motor.</p> <p>Digital Display of Patient Weight During Treatment.</p> <p>Can Lift Patient from Wheel Chair to Attain Maximum Height with remote control.</p> <p>It reduces supporting weight of lower limb and waist.</p> <p>Castors</p> <p>Fully Chrome Adjustable Handrails</p> <p>Harness</p> <p>360 Degree free Rotation (Without Treadmill)</p>	01	
2	<p>Parallel Bar electric (platform mounted hi lo)</p> <p>Hi-Lo parallel bars</p> <p>-Height and width adjustable;</p> <p>-Hand rails and uprights are made of painted iron tubing.</p> <p>-Mounted on long wooden platform with inclination on both the sides and covered with non-slip matting</p>	01	
3	<p>Hi-Lo Bobath table (This electrical bobath table is designed for the rehabilitation of patients diagnosed with various neurological conditions)</p> <p>Height adjustable via remote control</p> <p>International standards</p>	02	
4	<p>Standing Frame (standing position with tray)</p> <p>Basic standing frame (standing position with tray);</p> <p>Frame is of best quality teak wood with a laminated top tray. Three straps for heel, ankle and pelvic support.</p> <p>Natural wood polish Finish</p>	01	
5	<p>Tilt table (Motorised)</p> <p>three straps to hold the patient</p> <p>Heavy duty motor</p> <p>Range of tilt from 0-85 degree</p> <p>Table top is 61 cms wide x 198 cms long x 80 cms high</p> <p>heavy duty tubular steel with locking castors for easy mobility</p>	01	
6	<p>Therapy Mattress</p> <p>6ft x3ft (Length 6 ft and breadth 3ft)</p> <p>made up of Rubberized foam</p> <p>vinyl coated cover</p> <p>thickness 4 cm, can be wiped clean with a damp cloth</p>	06	
7	<p>Parallel Bar with mirror</p> <p>Hand Rails made of PVC sheathed iron tubing.</p> <p>Mounted on a 3-meter-long wooden platform with inclination on both ends & covered with non-slip matting.</p> <p>Height & width adjustable.</p> <p>with detachable polished wooden abduction board</p>	1	
8	<p>Bolster</p>	04 Nos	

	2ft long, diameter- 8 inch 2ft long, diameter- 10-inch Sponge cover on wooden shaft, outer side is covered with Rexene, Rexene is fixed to the wooden shaft with thick pins		
9	Small roll 13-inch-long, Diameter-3 inch with sponge roll covered with Rexene	4 Nos	
10	Prone Wedge Big- Height-14 inch; Length- 31 inch, Breadth- 17 inches Small-Height-10 inch; Length- 26 inch	04 (02 each)	
11	Wooden Benches with cushion and Rexene cover (3ft long and 4, 6, and 8 inches height)	03 (one each)	
12	Looking mirror fixed all around the wall adjacent to the floor at a height of 4 feet and 3 inches above the ground	01	
13	Six Station Multi Gym Apparatus GI Material 6mm Cable 7.5 ft height 12 ft length 12 ft width	01	
14	Training Stairs With Side Guards, Child Size	01	
15	Training Curbs And Ramp	01	
16	(25mm square) with reinforcement. Side-Guards: Wooden side guards with multi-colour finish. Hand Rails: Inside Width of Hand-rails 60 cm.: Hand-Rails are made of P.V.C. sheathed iron tubing of 30mm Dia.: Height adjusting Arms are made of Chrome-Plated. : Outer uprights are of square steel tubing. : Height of Handrails are adjustable from 60cm to 82cm to accommodate Children.. Steps arrangement, Side-1: Four, 15cm high steps on one side leading to a platform of 60cm x 60cm. Steps arrangement, Side-2: Six, 10cm high steps on the other side. Steps: Steps are 60cm wide & 22cm deep & covered with non-slip matting. Finish: Working Parts are Chrome-Plated and Uprights & Base with powder coated finish.	01 set	
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	<p>Goniometry: A degree scale on the torque unit to measure and record the range of motion from either Direction.</p> <p>Seat & Armrests: Fixed height, Foam padded Seat is fitted with adjustable Arm-rests.</p> <p>Backrest: Foam padded back vertically to horizontally for more exercise options.</p> <p>Stabilizing Straps: with torso & thigh straps for patient safety.</p> <p>Resistance: By changing angle between the two arms, maximum or minimum resistance can be given without adding Weight.</p> <p>Weight Plates: 2 of 0.5kg each, & 5 of 1kg each. Total weight 06 kgs.</p> <p>Size: 70cm x 80cm x 135cm high.</p> <p>Finish: Frame, with Powder coated finished, Torque Unit & working parts with Chrome plated finish.</p>		
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19	<p>Rowing Machine</p> <p>Indoor Rower Exercise Machine with 12 Gear Adjustable Resistance Digital Monitor</p>	01	
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23	<p>Weighted cuffs (pair)</p> <p>1kg, 2 kg, 3kg, 4 kg 5 kg</p>	02 sets	
24	<p>Goniometer</p> <p>Steel (180 and 360 Degrees)</p>	02 each	
25	<p>Knee Hammer</p> <p>Steel made with Sensory testing Brush</p>	02	
26	<p>Inch Tape</p> <p>Standard</p>	02	
27	<p>Digital BP Meter</p> <p>Battery Powered; Corded Electric with high accuracy</p>	01	
27	<p>Stethoscope</p> <p>Machined stainless steel chest piece</p> <p>Dimensions: 29L x 16W cms</p>	01	

	Diaphragm Diameter 4.5 cm (1.75 Inch approx) & Bell Diameter 3.2 cm (1.25 Inch approx.) Spare diaphragm & soft ear tips		
28	LASER (Pain relief equipment)	01	

Tender Inviting Authority