



राष्ट्रीय गतिशील दिव्यांगजन संस्थान

National Institute for Locomotor Disabilities (Divyangjan)

(दिव्यांगजन सशक्तिकरण विभाग, सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार)

Department of Empowerment of PwDs (Divyangjan), Ministry of Social Justice and Empowerment, Govt. of India

B.T. ROAD, BON-HOOGHLY, KOLKATA-700090

बी.टी. रोड, बनहुगली, कोलकाता-700090

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ENQUIRY NO: P-RAW-MAT/1811/PC/2010/NIOH/PT-I

Dt: 31.08.2017

Delivery required within: 30 Days after receiving the P.O.

REF: INVITING OF ONLINE QUOTATIONS THROUGH WWW.EPROCURE.GOV.IN FOR THE PURCHASE OF RAW MATERIALS UNDER 01 YEAR RATE CONTRACT.

Sl no.	Item	Specifications	Demon	QTY
1.	Aluminium rivet 1/8"	Diameter – 1/8". 25mm long	Kg	10
2.	Aluminium rivet 5/32"	Diameter – 5/32". 25mm long	kg	10
3.	Aluminium strip 3/4"	Width- 3/4", product length(in): 48in, thickness: 0.12in	Feet	500
4.	Baniam cloth	Size: 12 inch diameter, pattern- plain, colour- brown/orange	Meter	1200
5.	Buckle 1"	Plastic Freeloader strap buckle set (Bag accessories) , colour- black	Packet	30
6.	Catalyst(black),	200 ml per bottle, potential life after the catalyzed- 10-20minutes, shelf life-1 year, specific gravity-1.008, total solid by weight- ASTM D-2369 100%, total solid weight by volume- ASTM D-2697 100%, Viscosity at 24 deg C(57degF) - 100+/-50CPS, volatile organic compound ASTM D- 2369-81M/LITRE (EQUIVALENT BONDING CHEMICAL FOR GP RESINE)	litre	25
7.	Hardener	200 ml per bottle, potential life after the catalyzed- 10-20minutes, shelf life-1 year, accelerator for General polyester resin group. This accelerator is a 1% solution of cobalt soap dissolved in styrene, recommended addition levels are between 0.5% and 2.0% (EQUIVALENT BONDING CHEMICAL FOR GP RESIN)	litre	25
8.	Cone sander	Medium (sanding bare wood in preparation for finishing, for gentle removal of varnish, also used for skateboard grip tape), shape like cone (80 GRIT,GOOD QUALITY)	Pieces	100
9.	Copper rivet 1/8"	Diameter – 1/8". 25mm long	Kg	20
10.	Copper rivet 5/32	Diameter – 5/32". 25mm long	Kg	20
11.	Drill bit 1/8"	Drill Bit type- per cussion, shank style- round, bit diameter-1/8", maximum Drill depth-4", drill point degree-135 deg	Pieces	300
12.	Drill bit 5/32"	Drill Bit type- per cussion, shank style- round, bit diameter- 5/32", maximum Drill depth-4", drill point degree-135 deg	Pieces	200
13.	Drill cloth	Drill is stout durable cotton fabric with a strong bias (diagonal) in the weave	Meter	100
14.	D ring 2"	drap forged steel, 100% loaded to 3,600lbs, min tensile strength 5000lbs (22.2kn) wt-4.oz	Packet	50
15.	D ring 1.5"	drap forged steel, 100% loaded to 3,600lbs, min tensile strength	Packet	50

		5000lbs (22.2kn) wt-4.oz		
16.	Dunlop foam	THICKNESS-25mm, Approx. (1000X1000mm) NATURAL LATEX RUBBER FOAM	Sheet	12
17.	Elastic webbing 2"	45%-82%viscose and 65%-80% rubber, longitudinal elasticity approx 100%, available in width of 2" FLAT	Meters	30
18.	Ethaflex 2mm (110cm x 73mm)	Polyethylene or Polyurethanes composition with 110cm x 73mm x2mm, density(lbs/cubic ft)-2-3, colour- white, compressive strength-10.5, vertical direction (psi)-19.0, compressive set (%)-18.0, compression creep-<@2.0psc, tensile strength (psi)-42, tear resistance (lb/in)-13, cell size-1mm, thermal stability: <5%, surface resitivity-1x10-1x12	Pieces	300
19.	Ethaflex 3mm (110cm x 73mm)	Polyethylene or Polyurethanes composition with 110cm x 73mm x3mm, density(lbs/cubic ft)-2-3, compressive strength-10.5, vertical direction (psi)-19.0, compressive set (%)-18.0, compression creep-<@2.0psc, tensile strength (psi)-42, tear resistance (lb/in)-13, cell size-1mm, thermal stability: <5%, surface resitivity-1x10-1x12	Pieces	500
20.	Ethaflex 4mm (110cm x 73mm)	Polyethylene or Polyurethanes composition with 110cm x 73mm x4mm, density(lbs/cubic ft)-2-3, compressive strength-10.5, vertical direction (psi)-19.0, compressive set (%)-18.0, compression creep-<@2.0psc, tensile strength (psi)-42, tear resistance (lb/in)-13, cell size-1mm, thermal stability: <5%, surface resitivity-1x10-1x12	Pieces	500
21.	Ethaflex 6mm (110cm x 73mm)	Polyethylene or Polyurethanes composition with 110cm x 73mmx 6mm , density(lbs/cubic ft)-2-3, compressive strength-10.5, vertical direction (psi)-19.0, compressive set (%)-18.0, compression creep-<@2.0psc, tensile strength (psi)-42, tear resistance (lb/in)-13, cell size-1mm, thermal stability: <5%, surface resitivity-1x10-1x12	Pieces	200
22.	Light weight Eva foam sheet black 45mm	Thickness- 45mm, black color	KGS	60
23.	Jigsaw blade Bosch	Bosch high carbon steel, length-50-80mm, teeth spacing- 4-5mm, teeth depth-2mm, teeth width-8mm, height-120-180mm	Pieces	100
24.	Leather calf chrome baij	name: calf skin, special identification: drum head row hide, tannage: special, wt & thickness: .8-1.5mm, medim-3-4oz, heavy-4-6oz, approx size- 10/12oz sqft	SFT	200
25.	Leather chrome black for belt	name: cattle hide, special identification: lace(degreased), tannage: chrome, approx size- 14.5sqft (2.4-2.8 MM THICKNESS,GOOD QUALITY)	SFT	600
26.	Leather insole	name: calf skin, special identification: drum head row hide, tannage: special, wt & thickness: light 1 oz, medim-3-4oz, heavy-4-6oz, approx size- 10/12oz sqft	Kgs	40
27.	Leather lining	name: horse hide, special identification: cream, tannage: chrome, wt & thickness: light 2 1/2-3 oz,approx size- 16 sqft (1-1.3 MM THICKNESS, GOOD QUALITY)	SFT	300
28.	Leather nappa	name: cattle hide, special identification: russet plated, tannage: veg, wt & thickness: medium 3-3 1/2,approx size- 20 sqft, (1.2-1.4MM THICKNESS, GOOD QUALITY)	SFT	800
29.	Leather softy black	name: horse hide, special identification: black, tannage: chrome, wt & thickness: light 2 1/2-3 oz,approx size- 16 sqft (0.8-1MM THICKNESS,GOOD QUALITY)	SFT	250
30.	Nut & bolt 1/8"	Hexagon dia- 1/8", Machine screw, 1grs, zinc,	Packets	50

31.	Nut & bolt 5/32"	Hexagon Dia-5/32, 1grs, zinc, Machine screw	Packets	40
32.	Powder talcum	100% Mgo Bulk, fineness percent passing through 300mesh sieve, 400 gms per bottle	NOS	100
33.	PP Sheet 2mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, (1mtr x 1mtr x 2mm)	Sheets	20
34.	PP Sheet 3 mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, THERMOPLASTIC SUITABLE FOR ORTHOPAEDIC APPLIANCES(1mtr x 1mtr x 3mm)	Sheets	500
35.	PP Sheet 4 mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, THERMOPLASTIC SUITABLE FOR ORTHOPAEDIC APPLIANCES (1mtr x 1mtr x 4mm)	Sheets	500
36.	PP sheet 6mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, THERMOPLASTIC SUITABLE FOR ORTHOPAEDIC APPLIANCES (1mtr x 1mtr x 6mm)	Sheets	50
37.	PP Sheet 12mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, THERMOPLASTIC SUITABLE FOR ORTHOPAEDIC APPLIANCES (1mtr x 1mtr x 12mm)	Sheets	15
38.	PP sheet 15mm	Forming temperature 185 °C / 365 °F, Heating time 2 – 3 minutes/mm, Density 0.91 g/cm ³ , Shrinkage Approximately 7 %, Bonding Inseparable bonding, even with wire and 250 °C / 482 °F hot air, THERMOPLASTIC SUITABLE FOR ORTHOPAEDIC APPLIANCES (1mtr x 1mtr x 3mm)	Sheets	15
39.	Press button big	material of main body- micro crystal plate, depth-(9MM)	Packets	50
40.	Prosthetic button	As per sample (20 nos in a packet)	NOS	1500
41.	PVC film	Density- 1.1–1.35 gm/cm ³ , THICKNESS-0.20micron, WIDTH-54 INCH COLOUR-CLEAR LENGTH-75 METER	Meters	900
42.	Rubber sole 6mm	NBR or equivalent , thickness-6mm ,STANDRAD SIZE.	NOS	20
43.	Rubber sole 10 mm	NBR or equivalent, thickness- 10mm, STANDRAD SIZE.	NOS	20
44.	Rubber sole 12 mm	NBR or equivalent, thickness-12mm, STANDRAD SIZE.	NOS	20
45.	Rubber sole 15 mm	NBR or equivalent, thickness- 15mm, STANDRAD SIZE.	NOS	15
46.	Shoe gents size III	Good quality leather MADE	Pairs	25
47.	Shoe gents size IV	Good quality leather MADE	Pairs	30
48.	Shoe gents size V	Good quality leather MADE	Pairs	35
49.	Shoe gents size VI	Good quality leather MADE	Pairs	50
50.	Shoe gents size VII	Good quality leather MADE	Pairs	70
51.	Shoe gents size VIII	Good quality leather MADE	Pairs	100
52.	Shoe gents size IX	Good quality leather MADE	Pairs	50
53.	Shoe gents size X	Good quality leather MADE	Pairs	20
54.	Shoe Ladies size III	Good quality leather MADE	Pairs	50

55.	Shoe Ladies size IV	Good quality leather MADE	Pairs	40
56.	Shoe ladies size V	Good quality leather MADE	Pairs	40
57.	Shoe ladies size VI	Good quality leather MADE	Pairs	20
58.	Shoe ladies size VII	Good quality leather MADE	Pairs	25
59.	Split rivet	Body dia- 1/8", material- brass w/nickel, head dia- 7/32", length- ¼" (4MM)	Packets	15
60.	Steel grip	Self-adhesive PVC electrical insulation tape- 1.08cm X 7m X.125mm , stretchable, moulds itself to any surface , weatherproof, non-ageing, 1.08cmx8mx0.125mm	NOS	300
61.	Stiffner	name: cattle hide, special identification: sole, tannage: veg, wt & thickness: heavy 7-9 oz,approx size- 13/28sqin, unit of hide-piece	NOS	15
62.	Surfoam blade flat	prefabricated shell metal,STAINLY or equivalent	NOS	75
63.	Surfoam blade half round	prefabricated shell metal,STAINLY or equivalent	NOS	120
64.	Surfoam blade round	prefabricated shell metal,STAINLY or equivalent	NOS	75
65.	Thread nylon	30 no, 1500 meters, fast color, lubricated. Extra strong , for industrial use,	Rolls	25
66.	Thread white	30 no, 3 cord, 900m for industrial use	Rolls	40
67.	Vaseline	Drap melting point-70 deg cent, congealing point-44, flash point-240 deg cent, colour- white/ yellow, grade- I P grade, non IP grade/ food grade/ pharma grade	Kgs	25
68.	Velcro hoop & loop 1" (25 meters per roll)	hook+loop fastening tape NON-AGEGING 25mtr per roll, colour- brown/blue/orange	Meters	500
69.	Velcro hoop & loop 2" (25 meters per roll)	hook+loop fastening tape NON-AGEGING 25mtr/ roll , colour- brown/blue/orange	Meters	1600
70.	Nylon webbing 2"	standard colour: black, red, yellow, navy blue, green, melting point:450deg F, strength: high, resistance to UV: Good, resistance to mild dew: excellent, abrasion resistance: excellent, stretch: Expands slightly when wet and stretches approximately 25% at rated breaking strength	Rolls	10
71.	Silicone rubber (A)	02 kg (light platinum silicone rubber –A) 500 gm container	Kgs	5
72.	Silicone rubber (B)	02 kg (light platinum silicone rubber B)(500gm/container	Kgs	5
73.	COLD MOULD SEAL	500ml(110 ml/container)	LTRS	2
74.	Dental alginate impression material	05kg per packet(velplad plus)	Kgs	15
75.	Stone powder	04 kg per packet (orthokal)	Kgs	12
76.	Coloring agent	Functional intrinsic (50 gm /Container)	SET	3
77.	Molding wax	Packet	NOS	10
78.	Eucalyptus oil	250 ml /bottle	LTRS	1

Note:-

- Suppliers are requested to quote their rate as per specification and as per sample. The sample can be seen from the main store.
- Rate should be valid for 01 year after finalization of the tender.
- Order will be placed time to time as per our requirement.

GENERAL INSTRUCTION AND TERMS & CONDITIONS

Cost of Tender Paper: Rs.1000.00(Rupees one thousand only) in favour of “NATIONAL INSTITUTE FOR THE ORTHOPAEDICALLY HANDICAPPED” payable at Kolkata, in the form of DD/Pay Order/Cash is to be submitted before bid opening date in bellow mentioned address:

**“National Institute for Locomotor Disabilities (Divyangjan),
(erstwhile NIOH)
B.T.Road, Bon-Hooghly,
Kolkata-700090”.**

Kindly online submit your quotation for the above items in two parts on Central Public Procurement Portal www.eprocure.gov.in

THE FOLLOWING DOCUMENTS SHOULD BE ENCLOSED IN TECHNICAL BID:

1. Quotation should be enclosed with complete technical details and literature of the product.
2. Compliance sheet with desired and quoted specifications given in comparative table.
3. Copy of latest and valid Trade license, Income Tax, GST / Sales Tax Clearance certificate etc should be submitted along with quotation.
4. Demand Draft of Earnest Money Deposit (EMD) to the total amount of Rs. 50000/- (Rs. Fifty thousands) in form of DD/Pay Order must be submitted by the suppliers/vendors in favour of “NATIONAL INSTITUTE FOR THE ORTHOPAEDICALLY HANDICAPPED” payable at Kolkata, before bid opening date in below mentioned address:
**“National Institute for Locomotor Disabilities (Divyangjan),
(erstwhile NIOH)
B.T.Road, Bon-Hooghly,
Kolkata-700090”.**
5. The bidders/tenderers shall clarify /state whether he/they are manufacturer accredited agent or sole representative indicating principals and agent quoting on behalf of their manufacturers / principals with valid documents.
6. Bidders / Tenderers should have quality assurance certifications issued by the authorized organization.
7. In case of bidders or tenderers furnish false information their tender/bids will be rejected and their security deposit / EMD will stand forfeited.

Part 2- Financial Bid

1. The price / rates for the item quoted must be valid for **01 year**.
2. Any other relevant information that the bidder may like to furnish so as to add the credibility, financial solvency, client list and past performance of the bidder.

3.SUBMISSION AND OPENING OF QUOTATION:

- (A). Telegraphic/ Cabled/ faxed/ e-mail etc, which are exposed Quotation will be summarily rejected.
- (B) The Technical bids will be opened first as per Central Govt. GFR.
- (C) The Financial bids of only the firms found technically suitable will be opened for evaluation.

4. PRICE:-

- (a).The price quoted should be F.O.R. National Institute for Locomotor Disabilities (Divyangjan), (erstwhile NIOH) B.T.Road, Bon-hooghly, Kolkata-700090 in **Indian Rupees only. Price quoted should never exceed Printed / Catalogued MRP of the product inclusive of all taxes.**
- (b). The price quoted should be firm and remain valid for at least 01 year from the date of tender.

5. EARNEST MONEY AND SECURITY DEPOSIT:

All quotations must be accompanied with earnest money deposit as indicated above. Quotations without EMD will be rejected. The EMD will be refunded to the unsuccessful bidders, and shall be adjusted as part of security deposit in case of successful bidder. No interest will be paid on EMD or Security Deposit.

The successful bidder will be required to deposit Bid Security @ 10% of order value including the EMD, as Security Deposit. The SD money will remain in custody of the institute till three months after expiry of warranty period or for a mutually agreed period from the date of installation / commissioning of the ordered materials.

6. RESPONSIBILITIES FOR EXECUTION OF CONTRACT:

The supplier is to be entirely responsible for the execution of the contract in all respect in accordance with the terms and conditions as specified in the acceptance of quotation and lawfully responsible for the supply at site and will replace any part or full, whatever the case may be, if found not in conformity with the specification as laid down. Non-fulfillment of contract as per terms and condition as stipulated shall cause forfeiting of EMD/Security deposit.

7. DELIVERY SCHEDULE:

Delivery should be free at site. If the supplier fail to deliver the stores or any part thereof within the stipulated date of delivery, the competent authority of the Institute (NIOH) will be entitled at their discretion to either:

- (a). purchase the store from elsewhere, at the cost and risk of the supplier or
- (b) **recover from the supplier liquidated damages liability @ 0. 5% per week of the order value.**

8. REMOVAL OR REJECTION:

Any stores rejected by our quality control officer/expert must be removed by the supplier and replacement made within two weeks from the date of receipt of such intimation at his risk and cost.

9. CREDIBILITY OF FIRM/SUPPLIER:

- All the bidders are required to submit "Letter of Authorization from the Manufacturer verifying them as their authorized agent in India".

- **The bidder should have its office/representative/service provider within a reasonable distance from the institute in Kolkata and have sales/ service installations in Kolkata preferably**

10. BILLING & TERMS OF PAYMENT:

Bills in Triplicate along with the Original receipted challan must be submitted to the Director, NILD, B.T.Road, Bon-hooghly, Kolkata-700090, duly pre-receipted by affixing revenue stamp and official seal. Admissible payment will be made after final commissioning/installation and satisfactory installation certificate.

11. SETTLEMENT OF DISPUTES:

All disputes or differences of any kind whatsoever arising out of or in connection with execution of this contract, whether during the progress of the supply or after their completion, shall be referred by the supplier to the Director of the Institute and the competent authority of the institute shall within reasonable time shall examine the case on its merit and on basis of any representation made in this context and notify decisions thereon in writing. The decision of the Director of the Institute shall be binding upon the supplier. If the supplier is not satisfied with the decision of the competent authority of the Institute, on any matters in question, dispute/difference to be arbitrated upon shall be the jurisdiction of the High Court at Kolkata.

The High Court of Kolkata will only be the jurisdiction to deal with and decide on any dispute whatsoever arising out of this tender.

The Director of the National Institute for Locomotor Disabilities (Divyangjan), reserves the right to reject any or all the tenders without assigning any reasons or giving any explanation thereof. No claim for damages will be entertained in this regard.

In addition to above, all others terms & conditions will also be binding as applicable in Govt. of India Purchase Rule.

The above conditions are stipulated without any prejudice.

DIRECTOR