

Bid Document

Bid Details	
Bid End Date/Time	15-09-2022 14:00:00
Bid Opening Date/Time	15-09-2022 14:30:00
Bid Offer Validity (From End Date)	180 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health And Family Welfare
Organisation Name	North Eastern Indira Gandhi Regional Institute Of Health And Medical Sciences (neigrihms)
Office Name	Neigrihms, Shillong
Total Quantity	2
Item Category	Body Composition Analyzer (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)	6 Lakh (s)
OEM Average Turnover (Last 3 Years)	6 Lakh (s)
Years of Past Experience Required for same/similar service	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	30 %
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	2000000
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	Bank Of Baroda
EMD Percentage(%)	2.00
EMD Amount	40000

ePBG Detail

Advisory Bank	Bank Of Baroda
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Stores and Procurment Officer
Neigrihms, Shillong, Department of Health and Family Welfare, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGRIHMS), Ministry of Health and Family Welfare
(Harendra Dey)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or

through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

8. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Body Composition Analyzer (2 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	Measurement method	SMF (Simultaneous Multi Frequency-Bio Impedance Analysis), DSM (Direct Segmental Measurement - Bio Impedance Analysis)
	Number of Impedance Measurements	15, 30 Or higher
Technical Properties	Measurement Type	Reactance, Whole Body Phase Angle, Segmental Phase Angle (Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Impedance
	Measuring Parameter(For Adult/Child)	Total Body Water, Protein, SoftLean, Mass, Minerals, Fat Free Mass, Body Fat Mass, Weight, Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Obesity Analysis (Body Mass Index, Percent Body Fat), Segmental Lean Analysis (Based on ideal weight/Based on current weight: Right Arm, Left Arm, Trunk, Right Leg, Left Leg), ECW Ratio Analysis (ECW Ratio), Body Composition History (Weight, Skeletal Muscle Mass, Percent Body Fat, Visceral Fat Area (Graph), Body Type (Based on BMI/Percent Body Fat, Athletic Shape, Slightly Obese, Obesity, Muscular Shape, Average, Slightly Obese, Slim Sarcopenic Obesity, Weight Control, Target Weight, Fat Control, Muscle Control, Nutrition Evaluation (Protein, Minerals, Fat Mass), Obesity Evaluation (BMI, Percent Body Fat), Body Balance Evaluation (Upper, Lower, Upper-Lower), Segmental Fat Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Segmental Body Water Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg, , Segmental ICW Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Segmental ECW Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Segmental Circumference (Neck, Chest, Abdomen, Hip, Right Arm, Left Arm, Right Thigh, Left Thigh), Waist-Hip Ratio (Graph), Visceral Fat Level, Child Obesity Degree, Basal Metabolic Rate(BMR), Growth Score, Exercise Planner, Fitness Score, Basal Metabolic Rate(BMR), Nutritional Evaluation(Protein, Mineral, Fat), Body Shape Graph
	Display	TFT LCD Touchpad, LCD Or higher
	Measurement time	0 - 60
	Measurement Frequency used	1kHz, 5kHz, 50kHz, 250kHz, 500kHz, 1000kHz
Connectivity	Connectivity interface	RS-232, USB, LAN, Bluetooth, Wi-Fi, RS-232C 1EA, USB Slave 1EA, USB Host 1EA
Features	Features	Logo Display Possible to input name of the users place, address and contact number, Sound Voice guide for instructions, Recall Function, Athlete mode, Use of USB Storage Device Possible to backup and transfer data to USB storage , device, compatible with Excel and supplied software
Accessories	Accessories inclusive in the scope of supply	Suitable USB drive, Full assessment sheet, NA
Printing & Software	Type of Compatible printers inbuilt	Laser Printer, Inkjet Printers

Specification	Specification Name	Bid Requirement (Allowed Values)
Warranty/Services	Warranty	1, 2, 3, 4, 5 Or higher

Additional Specification Parameters - Body Composition Analyzer (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification parameters -1	Measuring Method Direct Segmental Multi-frequency Bioelectrical Impedance Analysis Method (DSM-BIA) Testing Frequency 5, 50, 100, 250, 500 KHZ Electrode Method Tetrapolar 8-point Tactile Electrode System Output Parameters • Bodyweight (auto detected) • Intracellular water, Extracellular water, Total Body water (TBW),
Specification parameters -2	• Protein, Bone Mass, Fat Mass, Percent Body Fat (PBF), • Muscle Mass, Skeletal Muscle, Fat Free Mass (FFM), • Visceral Fat Index, Percent Body Protein/ Bone/ Water, • Body Mass Index (BMI), Waist to Hip Ratio (WHR), 24 / 30 • Basal Metabolic Rate (BMR), Edema Index (EXF/TF) • Fitness Score, Body Shape Graph, Body Age • Segmental Analysis • Segmental Fat, Segmental Muscle, Segmental Bone
Specification parameters -3	• Muscle Analysis • Skeletal Muscle level, Upper-Lower Balance, Left-Right • Balance • Weight Management • Target Weight, Weight Control, Fat Control, Muscle Control • Obesity Analysis • BMI Grade, PBF grade, WHR type • Nutrition Analysis
Specification parameters -4	• Protein, Fat, Mineral Level • Impedance of Each Segments & Frequencies • Resistance 100-1500? or low • Current 1000?A or low • Power Supply AC 200V, 50Hz • Display 8.4' color TFT touch LCD 600*600 or above • External Interface RS 232C (9 pin), USB port, RJ45 (10/100Base-T) Ethernet • Printer Laser Printer • Measurement Duration <120 seconds
Specification parameters -5	• Height Range 50~210cm (1 ft. 8 in. ~6 ft. 10 in.) • Weight Range 10-250kg (22~ 551lbs. • Age Range 12-75 Yrs. • Operation Environment 10~40oC (50~104oF) 30~80%RH, 500~1060hPa • Storage Environment 0~40oC (32~104oF) 30~80%RH, 500~1060

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Khrawkupar Jithod Katrai	793018, P.O. NEIGRIHMS, Mawdiangdiang, Shillong	2	45

Buyer Added Bid Specific Terms and Conditions

- Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.

2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
3. Make in india specific authorisation certificate needs to be enclosed.
4. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

5. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

6. **Generic**

Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

7. **Generic**

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

8. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

9. **Generic**

Upload Manufacturer authorization: Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

10. **Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

11. **Turnover**

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

12. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

13. **Warranty**

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 5 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Biannually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of as per cost quoted (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

14. **Warranty**

Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

15. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

16. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

17. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

F.N.: NEIGR/S&P/P -05/2020 -21

Body Composition Analyzer

Measuring Method Direct Segmental Multi-frequency Bioelectrical Impedance

Analysis Method (DSM-BIA)

Testing Frequency 5, 50, 100, 250, 500 KHZ

Electrode Method Tetrapolar 8-point Tactile Electrode System

Output Parameters

- Bodyweight (auto detected)
- Intracellular water, Extracellular water, Total Body water(TBW),
- Protein, Bone Mass, Fat Mass, Percent Body Fat (PBF),
- Muscle Mass, Skeletal Muscle, Fat Free Mass (FFM),
- Visceral Fat Index, Percent Body Protein/ Bone/ Water,
- Body Mass Index (BMI), Waist to Hip Ratio (WHR),

24 / 30

- Basal Metabolic Rate (BMR), Edema Index (EXF/TF)
- Fitness Score, Body Shape Graph, Body Age
- Segmental Analysis
- Segmental Fat, Segmental Muscle, Segmental Bone
- Muscle Analysis
- Skeletal Muscle level, Upper-Lower Balance, Left-Right
- Balance
- Weight Management
- Target Weight, Weight Control, Fat Control, Muscle Control
- Obesity Analysis
- BMI Grade, PBF grade, WHR type
- Nutrition Analysis
- Protein, Fat, Mineral Level
- Impedance of Each Segments & Frequencies
- Resistance 100-1500Ω or low
- Current 1000μA or low
- Power Supply AC 200V, 50Hz
- Display 8.4'color TFT touch LCD 600*600 or above
- External Interface RS 232C(9 pin), USB port, RJ45(10/100Base-T) Ethernet
- Printer Laser Printer
- Measurement Duration <120 seconds
- Height Range 50~210cm (1 ft. 8 in. ~6 ft. 10 in.)
- Weight Range 10-250kg (22~ 551lbs.
- Age Range 12-75 Yrs.

- Operation Environment 10~40oC (50~104oF) 30~80%RH, 500~1060hPa
- Storage Environment 0~40oC (32~104oF) 30~80%RH, 500~1060

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---