



Bid Number: GEM/2022/B/2874154

Dated: 27-12-2022

Bid Document

Bid Details	
Bid End Date/Time	09-01-2023 21:00:00
Bid Opening Date/Time	09-01-2023 21:30:00
Bid Offer Validity (From End Date)	180 (Days)
Ministry/State Name	West Bengal
Department Name	Health And Family Welfare Department West Bengal
Organisation Name	West Bengal Medical Services Corporation (wbmsc) Kolkata
Office Name	West Bengal
Total Quantity	88
Item Category	Phototherapy machine for SNCU (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)	22 Lakh (s)
Years of Past Experience Required for same/similar service	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC) *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
Bid to RA enabled	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	ICICI
EMD Amount	45000

ePBG Detail

Advisory Bank	ICICI
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	26

(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:

MANAGING DIRECTOR
WEST BENGAL, Health and Family Welfare Department West Bengal, West Bengal Medical Services Corporation (WBMSC) Kolkata ,
(West Bengal Medical Services Corporation)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
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MII Purchase Preference

MII Purchase Preference	No
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1. 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.

2. 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.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
30-12-2022 12:00:00	Conference Hall 2nd floor WBMSCCL

Phototherapy Machine For SNCU (88 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Performance Parameters	Type of phototherapy machine	On Mobile Floor stand
	Type of coolinf	Natural cooling
	The range of main radiation spectrum in nm	400-550, 420-500
	Minimum spectral Irradiance in $\mu\text{W}/\text{cm}^2/\text{nm}$	35 - 40 $\mu\text{W}/\text{cm}^2/\text{nm}$ at 45 cm height, 25-35 $\mu\text{W}/\text{cm}^2/\text{nm}$ at 45 cm height
	Availability of digital hour meter showing time	Patient Treatment time, Treatment time for patient + Cumulative lamp hours
	Average Effective light field in mm²	700-1000, 1000-1500
	LED life hours for LED light unit in hours	above 20000-upto 30000, above 30000-upto 40000
	Facility of Over temperature safety cut out	Yes
	The irradiance ratio (min to max) on mattress	more than 40%
	Free fall protection for LED	Spring Counter balance with locks, Counter balanced with locks
	Facility of adjustment of light intensity	Continuous vriable, Variable in steps
	Number of castors	4
	Number of brakes	2, NA
	Phototherapy unit shall be equipped with white light for observation purpose	Yes, No
	Phototherapy unit shall be provided with irradiance measurement meter in $\mu\text{W}/\text{cm}^2/\text{nm}$	With external flux meter, Not provided
Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)	2, 1	

Specification	Specification Name	Bid Requirement (Allowed Values)
Additional Parameters	Power consumption in watts	upto 45
	Number of replacement sets of fuses	1, 4, Not provided
	Number of Infant eye masks of different sizes	Not provided

Additional Specification Parameters - Phototherapy Machine For SNCU (88 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Irradiance from the Phototherapy unit should be adequate and uniform across the bassinet i.e. clinically required irradiance should cover the full length of the baby from head to toe	Mandatory
Height adjustability - Minimum 138 cm and maximum 190 cm with a permissible range of $\pm 5\%$. Height adjustments stand should be made of stainless steel	Mandatory
Parameters to be ignored a) The range of main radiation spectrum in nm (420-500) b) Average Effective light field in mm ² (700-1000)	Parameters to be considered a) The range of main radiation spectrum in nm : 450-460 b) Average Effective light field in mm ² : 700-1500
Parameters to be ignored c) LED life hours for LED light unit in hours (above 30000-upto 40000) d) Warranty (1 year)	Parameters to be considered c) LED life hours for LED light unit in hours : 50000 or more d) Warranty : 2 years
No. of Therapy LED lights ; Certification	Minimum 6 ; US FDA and 4 digit European CE

* 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	Soma Das	700091, Swasthya Sathi, GN-29, Sector V, Salt Lake	88	60

Buyer Added Bid Specific Terms and Conditions

1. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address Lady Dufferin Victoria(Kolkata), Ranaghat SDH(Nadia) , SSKM Hospita(Kolkata) , J R Dhar Bongaon SDH(North 24 pgnos) Gangarampur SDH(Dakshin Dinajpur) , R.G.Kar MCH(Kolkata) .N.M Kalyani MCH(Nadia) , Basirhat DH(Basirhat HD) Egra SDH(Purba Medinipur) , Bolpur SDH(Birbhum) , Tehatta SDH(Nadia) .

2. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name West Bengal Medical Services Corporation Ltd Account No. 105605003391 IFSC Code ICIC0001056 Bank Name ICICI BANK Branch address BIDHANNAGAR, SALT LAKE, SECTOR-V.

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

3. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Bidders may have to arrange for a functional demonstration of the offered equipment during technical evaluation of the bids at Kolkata, West Bengal only, if desired by the Tender Inviting Authority (TIA).

2. Experience Criteria: Bidder should submit following documents of same / similar type of medical equipment in support of supplies made to Govt. hospitals or reputed private hospitals for the period of last three calendar years ending December 2021:

- Proof of installation (Installation certificate / Service report duly signed by the hospital / healthcare facility) of the same / similar type of medical equipment

OR

- Proof of payment against supply and installation of the same / similar type of medical equipment.

3. Preference for S.S.I. units registered in West Bengal & PSUs in West Bengal:

In addition to all other terms and conditions as stated herein, the relevant provision of memo no. 10500F dated 19.11.2004 with subsequent amendments issued by Finance Department; Govt. of West Bengal shall also apply.

EMD exemption of other State MSME is not allowed as per Wbfd memo no. 10500F dated 19.11.2004; such bids shall liable to be cancelled.

4. Availability of Service Centers: OEM / Bidder must have a Functional Service Centre in **Kolkata** and have capability of providing service throughout West Bengal.

5. Successful bidder/OEM 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.

6. As many as number required, end user training must be provided within the warranty period without any charges.

7. Imposition of restrictions on bidder as per Memorandum bearing West Bengal Finance Department Memo No. 202-F(Y) Dated 18.01.2021 read with F.No.6/18/2019-PPD dated 23.07.2020 of Ministry of Finance, Government of India where has been clearly mentioned that, any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including sub-contracts and turnkey projects) only if the bidder is registered with the Competent Authority.

8. Liquidated Damages for Delayed Delivery/ Delayed setting up of Services:

The percentage of 0.5% of the Invoice Price for each week or part thereof for each week or part thereof of delay until actual delivery or performance upto a maximum deduction of 5% of the Invoice price.

9. Bidder should mention the bid reference number along with the quoted make and model of the equipment in the OEM certificate and the certificate should be issued after publishing of the bid.

10. Bidder should submit minimum average annual turnover for last 3(Three) financial years in letter head of chartered accountant with mentioning valid UDIN (Unique Document Identification Number). The data should be submitted in a table duly signed and stamped by chartered accountant.

11. .The medical equipment should be USFDA or European CE Certified..

12.Pre-BidMeeting Friday December 23, 2022 12:00 noon – 3:00 PM

Physically presence of the bidders are mandatory at Conference Room of West Bengal Medical Services Corporation (WBMSC), at 2nd floor , Swasthya Sathi Building, Swasthya Bhawan , Kolkata - 700091

13. Please ignore the Technical Specifications given above in Specifications..Consider the Technical Specifications given below:

Revised Technical Specifications **Phototherapy machine for SNCU**

Specificati on	Specification Name	Bid Requiremen t (Allowed Values)
	Type of phototherapy machine	On Mobile Floor stand
	Type of cooling	Natural cooling
	The range of main radiation spectrum in nm	420-500
	Minimum spectral Irradiance in $\mu\text{W} / \text{cm}^2 / \text{nm}$	25-35 $\mu\text{W}/\text{cm}^2/\text{nm}$ at 35 cm height

Performance Parameters	Availability of digital hour meter showing time	Treatment time for patient + Cumulative lamp hours
	Average Effective light field in mm ²	700-1000
	LED life hours for LED light unit in hours	above 30000-upto 40000
	Facility of Over temperature safety cut out	Yes
	The irradiance ratio (min to max) on mattress	more than 40%
	Free fall protection for LED	Counter balanced with locks
	Facility of adjustment of light intensity	Variable in steps
	Number of castors	4
	Number of brakes	4
	Phototherapy unit shall be equipped with white light for observation purpose	No
	Phototherapy unit shall be provided with irradiance measurement meter in $\mu\text{W} / \text{cm}^2 / \text{nm}$	Not provided
	Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)	1
Additional Parameters	Power consumption in watts	upto 45
	Number of replacement sets of fuses	4, Not provided
	Number of Infant eye masks of different sizes	Not provided
Additional Specification Parameters - Phototherapy Machine For SNCU		
Specification Parameter Name	Bid Requirement (Allowed Values)	
Irradiance from the Phototherapy unit should be adequate and uniform across the bassinet i.e. clinically required irradiance should cover the full length of the baby from head to toe	Mandatory	

Height adjustability – Minimum 138 cm and maximum 190 cm with a permissible range of $\pm 5\%$. Height adjustments stand should be made of stainless steel	Mandatory
Parameters to be ignored a) The range of main radiation spectrum in nm (420-500) b) Average Effective light field in mm ² (700-1000)	Parameters to be considered a) The range of main radiation spectrum in nm : 450-460 b) Average Effective light field in mm ² : 700-1500
Parameters to be ignored c) LED life hours for LED light unit in hours (above 30000-upto 40000) d) Warranty (1 year)	Parameters to be considered c) LED life hours for LED light unit in hours : 50000 or more d) Warranty : 2 years
No. of Therapy LED lights ; Certification	Minimum 6 ; US FDA and 4 digit European CE

*In addition the bidder has to supply total quantity of 5(five) flux meter.

Form-A: Consignee Receipt Certificate (CRC)

(To be issued by consignee's authorized representative)

[The consignee may issue an additional challan receipt if delivered by courier or transporter]

Date of supply by the Company Person or Courier:	
Name and Address of the Consignee:	
Name of the item supplied (with Make & Model & Model No.):	
Purchase Order /Contract No.:	
Name of the Supplier:	
No. of Units supplied :	
No. Of Box supplied :	

Place of destination (The dept. where the equipment will be actually installed):	
Invoice No. & Date:	
Details of Batch /Serial Numbers, if any of item supplied:	
<p>.....</p> <p>(Signature & Office Seal of authorized representative of Consignees with date) [Name and designation of the signatory to be written capital letter]</p>	
<p>.....</p> <p>(Signature & Office Seal of Head of the Institute/Hospital with date) [Name and designation of the signatory to be written capital letter]</p>	

Form B: Satisfactory Installation Certificate (SIC)

(To be issued by the consignee after successful commissioning of equipment)

Bid Reference :

Award of Contract Reference :

Description of Equipment/Service :

Date of Commissioning :

Warranty up to :

This is to certify that the equipment(s) as detailed below has/have been received in good condition along with all the standard and special accessories, consumables, set of spares in accordance with the contract/technical specification of the equipment and site preparation including interiors as per bid document.

Details of equipment, accessories, consumables, spares, etc.

SI	Description	Quantity	Serial No. / Part No.
1			
2			

3			
4			
5			

In case of space deficiency, another sheet with the same format can be annexed.

The supplier has also submitted the following,

1. Tools for maintenance
2. Detailed operation and maintenance manual both in hard and soft copy for each item of supply at each location

The proving test has been done to our entire satisfaction. The equipments, its accessories and ancillaries of the site preparation including interiors is functioning satisfactorily and faultlessly

Declaration by Unit Head (HOD/MO-IC/Others) :

Sticker designed by NHM is fitted with the equipment Yes No

Signature
with Stamp :

Name (in Block)

P.T.O.

The following operators/ end users have been trained to operate the equipment(s),

Sl	Name	Designation	Contact No	E-mail ID (In CAPS)	Signature
1					
2					
3					
4					
5					
6					
7					
8					
9					

10					
11					
12					
13					
14					
15					

In case of space deficiency, another sheet with the same format can be annexed.

<p>Countersigned by the head of the institute / hospital:</p> <p>Signature _____</p> <p>Name _____</p> <p>Designation with stamp _____</p> <p>Date _____</p>	<p>Signature of Unit Head: (HOD/MO-IC/Others)</p> <p>Name (in Block):</p> <p>Designation with Stamp:</p>
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Certificates

5.

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

6. 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 %.

7. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

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. Warranty

Warranty period of the supplied products shall be 2 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.

10. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

11. 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.

12. Warranty

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope All spare parts & labour (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

13. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

14. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name West Bengal Medical Services Corporation Ltd. Account No. 105605003391 IFSC Code ICIC0001056 Bank Name ICICI BANK Branch address BIDHANNAGAR, SALT LAKE, SECTOR-V. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

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 3 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. **Certificates**

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

18. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

19. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

20. **Generic**

Scope of supply includes Training: Number of employees to be trained 440 , Place for Training at the consignee location and Duration of training 2 days.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.

7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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.

[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---