

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	14-03-2022 13:00:00
<b>Bid Opening Date/Time</b>	14-03-2022 13:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	65 (Days)
<b>Ministry/State Name</b>	Uttar Pradesh
<b>Department Name</b>	Medical Health And Family Welfare Department Uttar Pradesh
<b>Organisation Name</b>	N/a
<b>Office Name</b>	Lucknow Hq
<b>Total Quantity</b>	89
<b>Item Category</b>	EEG Machine (Q3)
<b>Minimum Average Annual Turnover of the Bidder</b>	534 Lakh (s)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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
<b>Past Performance</b>	10 %
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Estimated Bid Value</b>	178000000
<b>Evaluation Method</b>	Total value wise evaluation

#### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00

EMD Amount	3560000
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**ePBG Detail**

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	38

(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  
Lucknow HQ  
(Kanchan Verma)

**Splitting**

Splitting Applied	Yes
Maximum No. Of Bidders Amongst Which Order May Be Split	3

**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. 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.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

### EEG Machine ( 89 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Standards	<b>Quality system certifications of manufacturer</b>	ISO 13485 and ISO 9001, ICMED 13485 and ICMED 9001
Performance Parameters	<b>Number of input channels</b>	32
	<b>Number of display channels</b>	24, 32, 64, 128, 14
	<b>Analog to digital conversion</b>	16 Bit, 24 Bit
	<b>Photo Stimulator</b>	High intensity white LED, Xenon
	<b>Frequency Band range in Hz</b>	0.1 to 150 Hz, 0.1 to 300 Hz
	<b>Sampling</b>	512 Hz ADC, 1024 Hz ADC
	<b>Time Resolution or sweep speed in mm/s</b>	5, 10, 20, 30, 60
	<b>High definition video camera to be supplied</b>	Yes, No
	<b>Resolution of camera in pixels</b>	1289 X 720, 340 x 240, NA if no camera supplied
	<b>Video Camera functionalities</b>	Should be with remote control for PAN, Tilt and Zoom facilities, NA if no video camera supplied
	<b>Paste / gel used in EEG to be supplied</b>	5 jars of 200 gm gel, 10 Jars of 200 gm gel, 5 jars of bentonite paste of 200 gms, 10 jars of bentonite paste of 200 gms, Conductive paste of 200 gm
	<b>Computer to be supplied with the machine</b>	Yes
	<b>Processor of computer supplied</b>	i5 or more
	<b>Ram capacity in GB of computer</b>	8, NA if no computer supplied
	<b>Hard Disc capacity of computer</b>	1 TB, NA if no computer supplied
<b>Monitor size in inches of computer supplied</b>	19 or more, NA if no computer supplied	
<b>Operating system in computer supplied</b>	Window 7 or higher versions, NA if no computer supplied	

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Multi media key board,Optical mouse and latest anti virus to be loaded with validity period of at least 3 years</b>	Yes, NA if no computer supplied
	<b>Printer to be supplied</b>	Color Laser Printer with wifi
	<b>DVD Writer</b>	Yes, No, NA if no computer supplied
	<b>USB PORT</b>	Yes, NA if no computer supplied
	<b>UPS to be provided</b>	Yes, NA if no computer is supplied
	<b>Backup of UPS in hrs</b>	1, 2, NA if no UPS is supplied
	<b>Facility with the abdomen / chest effort sensor</b>	Yes, No
Software parameters	<b>Option of compairing any segment of EEG with the current EEG by copying</b>	Yes, No
	<b>Should have FFT trend analysis and 3D brain mapping</b>	Yes with 8 channel DSA, No
	<b>Heart rate monitoring Facility</b>	Yes, No
	<b>System should be able to monitor EEG,Aeeg,fft Power and BSR</b>	Yes, No
	<b>Should have FFT power analysis ,Spectral edge frequency ,Median frequency,BSR,IBI and should be able to display the ration of any two selected frequency bands in graphical as well as numerical mode</b>	Yes, No
	<b>No of software keys provided</b>	1, 2, 3
	<b>Supplying review station with equipment</b>	Yes, No
	<b>Details of review station computer supplied</b>	intel core i7 processor (turbo boost up to 4 GHZ) or higher level processor, No (Since review station computer not supplied )
	<b>Review station computer system features</b>	15 MB cache,8 GB DDR RAM,2 TB hard disk 24"" or more monitor, No (Since review station computer not supplied )
	<b>CD /DVD Writer supplied with review station computer</b>	Yes, No, NA (Since review station computer notvnsupplied )

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Display of review station computer</b>	LCD, TFT, NA (Since review station computer not supplied )
	<b>UPS Supplied with Review station computer</b>	Yes with back up 1 hour, NA (Since review station computer not supplied )
	<b>Facility for acquisition and review mode by split screen</b>	Yes, No
Additional Accessories	<b>Material of disc electrode</b>	Silver, Copper, Gold plated
	<b>Spare EEG disc electrodes supplied with machine</b>	50, 100
	<b>Head cap</b>	1- Adult and 1-Infant
	<b>Number of Patient ground cable</b>	1, 2, Not supplied
Miscellaneous Parameters	<b>Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)</b>	3
	<b>Number of installations of the EEG Machine machines in Central /State/PSU Govt Hospitals( Note: Seller should supply a performance certificate of the device to the buyer if demanded after placement of order)</b>	No installation, up to 3, more than 3

#### Additional Specification Parameters - EEG Machine ( 89 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Waranty	3 years

\* 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	Bhawana Tyagi	226010,SUDA Bhawan, 7/23, Sector-7, Gomtinagar Extension, Lucknow-226010	89	60

## **Special terms and conditions-Version:1 effective from 03-09-2020 for category EEG Machine**

### **1. Comprehensive warranty:**

Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturers technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables .Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

### **2. Service centres:**

Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.

### **3. Source of supply:**

It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.

**4. Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination, Quality of packing, the manner of marking within and outside the packages and provision of accompanying documentation shall take in to consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, packing list reference number, country of origin of goods and any other relevant details.

### **5. Spare Parts:**

Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available.

OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied

### **6. Installation, Training, Manuals:**

Seller shall be responsible to carry out Installation and commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignees representatives for operating and maintaining the equipment and Supplying required number of operation and maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.

### **7. Electrical safety checking:**

Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent. In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.

## **8. Software:**

All software updates should be provided free of cost during warranty period.

## **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 Consignees are various locations in different districts of UP. However actual consignee will be shared at later stage after the finalization of said tender. Consignees are various locations in different districts of UP. However actual consignee will be shared at later stage after the finalization of said tender. Consignees are various locations in different districts of UP. However actual consignee will be shared at later stage after the finalization of said tender. Consignees are various locations in different districts of UP. However actual consignee will be shared at later stage after the finalization of said tender. Consignees are various locations in different districts of UP. However actual consignee will be shared at later stage after the finalization of said tender..

### **2. 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.

### **3. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

### **4. 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.

### **5. Forms of EMD and PBG**

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name UP MEDICAL SUPPLIES CORPORATION LIMITED Account No. 39366886265 IFSC Code SBIN0006893 Bank Name STATE BANK OF INDIA Branch address UP CIVIL SECRETARIAT VIDHAN SABHA MARG LUCKNOW.

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.

### **6. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. Bidders should mandatorily bid with technical specification uploaded in Buyer uploaded ATC Document.

2. The physical demonstration of the qualified bidders for the quoted model of the said item will be held in UPMSCS office, details of which will be shared later through email with the technically qualified bidders. Bidders are requested to mention their contact no. and email ID for future correspondence.

3.It may be noted that Transportation charges for physical demonstration will not be beared by UPMSCCL. It is the responsibility of respective bidders.

4.The pre bid Meeting for the said item will be held on 26.02.2022 at 1.00PM in UPMSCCL Office.

#### 7. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

## **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 specification 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.

[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---**