

Bid Document

Bid Details	
Bid End Date/Time	31-03-2022 17:00:00
Bid Opening Date/Time	31-03-2022 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	West Bengal
Department Name	Health And Family Welfare Department West Bengal
Organisation Name	General Administration
Office Name	Swasthya Bhawan
Total Quantity	145
Item Category	Infusion Pump Volumetric/ Syringe Based (Q3)
Minimum Average Annual Turnover of the Bidder	30 Lakh (s)
OEM Average Turnover (Last 3 Years)	243 Lakh (s)
Years of Past Experience required	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,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,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	3 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	ICICI
EMD Percentage(%)	2.00
EMD Amount	121800

ePBG Detail

Advisory Bank	PUNJAB NATIONAL BANK
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	30

(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:

PO-II, NHM & Deputy Secretary, H&FW Samity
Swasthya Sathi Building, Swasthya Bhawan, Health and Family Welfare Department West Bengal, General Administration, GN-29 Block, Sector-V, Kolkata-700091
(Brijit Suchita Kujur)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
-------------------------	----

MII Purchase Preference

MII Purchase Preference	No
-------------------------	----

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. 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.
4. 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.

Infusion Pump Volumetric/ Syringe Based (145 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Standards	Availability of any of Certification such as ISO / European-CE / US-FDA / CE	YES
Performance Parameters	Type of Infusion Pump	Syringe Infusion Pump
	Technology (of operation)	Programmable Mode
	Flow rate Range with increment in ml/hr	0.1-99.9 ml/hr(0.1 ml/hr increment) for Volumetric Infusion Pump Only
	Infused Volume Range in ml	0.1-999(0.1 ml/hr increment)
	KVO (Keep Vein Open) Rate in ml/hr	3
	Accuracy in %	2
	Bolus Type	Auto Bolus (For Syringe based)
	Bolus Rate Range in ml/hr	800 ml/hr for 50 ml syringe
	Bolus Volume in ml	0.1 ml to 5 ml in 0.1 ml increments(auto bolus)
	Display Type	LCD
	Battery Type	Rechargeable lithium polymer
	Fuse Type	220V 2A*2, 12V 2A*2
	Fitting of device on the IV bottle and bag	Yes, No
	IR Sensor to detect the abnormality in IV Bag or bottle	No
	Availability of Infusion mode setting(rate mode,drip mode,wait mode,time mode)	Yes
	Protection against fluid ingress - IP*1 - Protected against vertically falling drops of water	YES
Capability of Motioning of empty Intravenous bags or bottles	No	
Warranty in Years	1, 2, 3, 4	

Additional Specification Parameters - Infusion Pump Volumetric/ Syringe Based (145 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Pump	1. Microprocessor controlled pump capable of propulsion of fluids accurately. 2. Syringe compatibility: The pump should work with different brands of syringes and is able to accept syringes with volumes of 10 ml – 50 ml. 3. There should be automatic detection of syringe size. 4. It should be equipped for detecting correct fixing of syringe. 5. The flow rate should be adjustable: 0.01-1100 ml/h, steps of 0.1 ml/h. 6. Fitting of Device on the IV bottle and Bag- Yes
Alarms	1.It should have an audio-visual alarm with a silencing feature for audio alarms. 2.It should have facility for occlusion detection and alarm(Minimum <100 mmHg)
Temperature & Humidity	1. The unit shall be capable of being stored continuously in ambient temperature of -10 °C to 50 0C and relative humidity of 15 to 90%. 2. The unit shall be capable of operating continuously in ambient temperature of 10°C to 40 0C and relative humidity of 15 to 90%.
Certification & Warranty	1.The complete unit including the heating element should be FDA or CE (“Conformite Europeene”) from European Union notified body having 4 digit identification number certified. Test certificate for the equipment to be submitted with the tender. 2.Equipment must be ISO 13485 certified 3. Warranty: 2 years
To be supplied with	1.User manual with trouble shooting guidance in English. 2.Technical manual with maintenance and first line technical intervention instructions, in English.

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

Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	45 Days

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Debashree Ghosh	700091,Swasthyasathi Building,Swasthya bhawan, GN-29, Sector-V, Salt lake, kolkata	145	45

Special terms and conditions-Version:1 effective from 05-04-2021 for category Infusion Pump Volumetric/ Syringe Based

1. 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. 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---