

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 15:00:00
Bid Opening Date/Time	27-07-2020 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Labour And Employment
Department Name	Na
Organisation Name	Employees State Insurance Corporation (esic)
Office Name	Hyderabad
Total Quantity	1
Item Category	Portable RO Plant For Haemodialysis
Bidder Turnover (Last 3 Years)	15 Lakh (s)
Experience Criteria	1 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) *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	50 %
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	60672

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	14

(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:

Dean
ESIC Super Speciality Hospital, Sanathnagar, Hyderabad 500038
(Prof Srinivas M)

Splitting

Bid splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three 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 year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Portable RO Plant For Haemodialysis (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product name	Portable RO Plant For Hemodialysis	*
	Clinical purpose	To produce RO water enough for two to five dialysis machines	*
PRODUCT FUNCTIONAL FEATURES	Should provide water quality as per ISO-13959/23500 or AAMI standard for dialysis	Yes	*
	Should be of compact design trolley on wheels for easy movement	Yes	*
	The system should be microprocessor based and capable to display parameters such as input and output water conductivity, feed flow, permeable flow, reject flow, temperature of permeate water and pressure	Yes	*
	Minimum Plant Capacity (Liters/hour)	250 Ltrs/hour	125 Ltrs/hour, 250 Ltrs/hour

RO Plant suitable for	upto 5 HD Machine	upto 2 HD Machine, upto 5 HD Machine
Hardness of feed water should be less than 200 ppm	Yes	*
RO plant should have built in dual column softener with fully automated brine, fill and clean cycles, also have a brine tank incorporated in the system	Yes	*
RO plant should have built in cartridge type Charcoal Filter	Yes	*
Charcoal Filter size	5 micron	*
Chemical disinfection & decalcification system	Semi-automatic/Automatic	*
Provision of automated heat disinfection of internal flow path and permeate loop	No	Yes, No
Plant should have built in cartridge filter	Yes	*
Cartridge filter size	20 micron	*
Should have programmable fully automated rinse cycle for membrane wash	Yes	*
Provision of OFF line mode and ONLINE mode of permeate supply	Yes	*
There should be a water saving system in place which adjusts the output to the number of machines in use and control yield accordingly	Yes	*
Yield should be between 50 to 70 %	Yes	*
Plant should have leakage sensor	Yes	*
Provision of U-V lamp before RO membrane	Yes	*
Should not have noise level more than 65 dB	Yes	*
Should have detailed error reporting	Yes	*
Alarm against low feed water, high output conductivity and low rejection rate	Yes	*
Provision of software update via SD Card or Ethernet	Yes	Yes, No
ACCESSORIES AND CONSUMABLES	All accessories and consumables for installation and standardization of	Yes

	equipment required to be provided for smooth functioning of the equipment		
	All spare parts and consumables should be available with the supplier for a period of at least 10 years after commission	Yes	*
ELECTRICAL FEATURES	Should have auto start/stop programming Facility	Yes	*
	LED indicator on front panel for status of machine	Yes	*
	Power supply	220-240 VAC, 50Hz fitted with Indian plug	*
	Online UPS of suitable rating to be provided for power back up of atleast 30 minutes in case of power failure	No	Yes, No
ENVIRONMENTAL CONSIDERATIONS	The unit shall be capable of being stored continuously in ambient temperature of 0-40 deg C and relative humidity of 15-90%	Yes	*
	The unit shall be capable of operating continuously in ambient temperature of 10 -40 deg C and relative humidity of 30-85 %	Yes	*
PACKING MODE	The product should be packed with all its accessories and consumables in such a way that there will be no transit damage during transportation till destination	Yes	*
CERTIFICATIONS & REPORTS	Availability of test report/quality assurance report from parent manufacturer	YES	*
	Product certification	EU-CE/US-FDA/BIS	*
	Product Certificate No	-	*
	Product Certificate Date	-	*
	Product Certificate issuing authority	-	*
	Four digit number of notified body If product is EU-CE certified	-	*
	Confirmity to Manufacturer's Certification (copy of the same should be submitted to buyer)	ISO 13485	*
	Submission of all the certifications and water test report to the buyer along with supplies	Yes	*

INSTALLATION & TRAINING	Supplier to perform installation, safety and operation checks before handover	Yes	*
	Training of users in machine operation, trouble shooting aspects and basic maintenance shall be provided	Yes	*
	Contact details of manufacturer, supplier and local service agent to be provided	Yes	*
WARRANTY	Onsite comprehensive warranty excluding the membranes and consumables (Yrs)	5	*
DOCUMENTATION	User/Technical/Maintenance manuals to be supplied in English	Yes	*
	Certificate of calibration to be provided	Yes	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Keerthi A	500038,ESIC SSH SANATHNAGAR	1	15

Bid Specific Additional Terms and Conditions

- 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:
 - The Seller fails to comply with any material term of the Contract.
 - 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.
 - 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.
 - The Seller becomes bankrupt or goes into liquidation.
 - The Seller makes a general assignment for the benefit of creditors.
 - A receiver is appointed for any substantial property owned by the Seller.
 - The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
- 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)
- 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.
- Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence

- of having Functional Service Centre.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
 6. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
 7. 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.
 8. 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
 9. 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 Comprehensive coverage (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)
 10. 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.
 11. 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.
 12. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
 13. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
 - (i) Single order of at least 35% of estimated bid value; or
 - (ii) Two orders of at least 20% each of estimated bid value; or
 - (iii) Three orders of at least 15% each of estimated bid value.
 Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion
 14. Bidders can also submit the EMD with Account Payee Demand Draft in favour of ESI Saving Fund Account No 1 payable at Hyderabad.
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
 15. Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of Dean, ESIC Super Speciality Hospital, Sanathnagar, Hyderabad A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter.
Bidder has to upload scanned copy / proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
 16. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of ESI Savings Fund Account No 1 payable at Hyderabad. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
 17. Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of Dean, ESIC Super Speciality Hospital, Sanathnagar, Hyderabad A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the

FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

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

---Thank You---