

	<p>कर्मचारी राज्य बीमा निगम आदर्श अस्पताल E.S.I.C. Model Hospital (श्रम एवं रोजगार मंत्रालय, भारत सरकार) Ministry of Labour & Employment, Government of India (AN ISO 9001:2015 Certified Hospital) लक्ष्मी नगर, अजमेर रोड, जयपुर- 302006 दूरभाष सं. - 0141-2228040 ई-मेल - ms-jaipur.rj@esic.in</p>	
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NOTICE INVITING E-TENDER (NIT)

Subject: -Invitation of E-Tender for “Supply, Installation, Commissioning of Reverse Osmosis water treatment Plant (R.O. Plant) and Demineralization Water Treatment Plant (D.M. Plant)” at ESIC Model Hospital ,Jaipur (Rajasthan)

Medical Superintendent, ESIC Model Hospital , Laxmi Nagar Sodala, Jaipur, Rajasthan invites E-Tenders in two bid system through 'E' procurement solution for “**Supply, Installation, Commissioning of Reverse Osmosis water treatment Plant (R.O. Plant) and Demineralization Water Treatment Plant (D.M. Plant)**” from bona-fide manufacturers / authorized dealers of manufacturing companies of “ Reverse Osmosis (R.O) Plant/ D.M. Plants .” as per specifications and quantities detailed in the Schedules / Specifications **(Annexure – A & B)** attached. Tender documents are available online from **06.04.2018 1100 hrs. at <https://esictenders.eproc.in> and www.esic.nic.in** . Bidders have to deposit the Earnest Money Deposit (EMD) of **Rs. 60,000/- (Rs Sixty Thousand Only)** in the form of Demand Draft drawn on any scheduled bank in favour of “**ESIC Fund A/c No. 1**” payable at Jaipur.

S . N O	Name of Service	Estimated Cost of Work	Pre-bid meeting	Last date and time of submitting tender online	Cost of earnest Money	Period of submission of E tender form	Date of Opening of Tender
1	Supply , Installation , Testing & commissioning of Reverses Osmosis drinking water Filter Unit Filtration Capacity. 1000 Ltr. Per hours - 02 Nos	Rs. 30.0 Lacs (Thirty Lacs only)	16.04.2018 At 11.30 AM (offline)	01.05.2018 up to 11.00 Hrs	Rs. 60,000/- (Rs Sixty Thousand only)	From 06.04.2018 to 01.05.2018 up to 11.00 Hrs.	01.05.2018 at 15:00hr (Technical Bid)
2	Supply, Installation , Testing & Commissioning of DM Plant water filter Unit Capacity 500 Ltr. Per hour- 01 Nos (Other Details as per Tender Document)						

**Medical Superintendent
ESIC Model Hospital, Jaipur**

Important Instructions for Bidders regarding Online Payment

All bidders/contractors are required to procure Class-IIIB Digital Signature Certificate (DSC) with Both DSC Components i.e. Signing & Encryption to participate in the E-Tenders.

Bidders should get Registered at <https://esictenders.eproc.in>.

Bidders should add the below mentioned sites under Internet Explorer ⇒ Tools ⇒ Internet Options ⇒ Security ⇒ Trusted Sites ⇒ Sites of Internet Explorer :

<https://esictenders.eproc.in>

<https://www.tpsl-india.in>

<https://www4.ipg-online.com>

Also, Bidders need to select “Use TLS 1.1 and Use TLS 1.2” under Internet Explorer

⇒ Tools ⇒ Internet Options ⇒ Advanced Tab ⇒ Security.

Bidder needs to submit Bid Processing Fee charges of Rs. 2495/- (non-refundable) in favour of M/s. C1 India Pvt. Ltd., payable at New Delhi via Online Payment Modes such as Debit Card, Credit Card or Net Banking for participating in the Tender.

Bidders can contact our Helpdesk at <https://esictenders.eproc.in/html/Support.asp>

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Item Description and Scope of Work

S. No.	Item Description	Quantity Required
1	Supply , Installation , Testing & commissioning of Reverses Osmosis drinking water Filter Unit Filtration Capacity. 1000 Ltr. Per hours, fully automatic operation, Digital Conductivity Meter with Auto Flush systems, Microprocessor based control panel , Anti-scalant dosing Facilities, along with Technical specifications mentioned in Annexure-A (TECHNICAL DETAILS & SPECIFICATION)	02 Nos
2	Supply, Installation , Testing & Commissioning of DM Plant water filter Unit Capacity 500 Ltr. Per hour. , fully automatic operation, Digital Conductivity Meter with Auto Flush systems, Microprocessor based control panel , Anti-scalant dosing Facilities, along with Technical specifications mentioned in Annexure-A (TECHNICAL DETAILS & SPECIFICATION)	01 Nos.

Note:- The scope of work also includes the shifting of 2 nos of 200 lit. Capacity existing R.O. installed at terrace floor presently at the desired location of Hospital Authorities within the Hospital campus/ plot. Shifting will includes the proper un-installation of R.O.s from current location and installation of these R.Os. at new location **(This work will be executed by agency free of cost).**

Scope of Work

- i. Supply, Installation, Testing and Commissioning of 02 Units (1000 LPH) ISI mark Reverse Osmosis (RO) Water Filter with Grundfos pump, Stainless steel 304 Kit Fully automatic operation, Digital TDS meter with auto flush systems, Microprocessor based control panel, Anti scalant dosing facilities. Filtering Capacity: 1000Ltr./Hrs.
- ii. Supply, Installation, Testing and Commissioning of 01 Units (500 LPH) ISI mark DM plant Water Filter with Grundfos pump, Stainless steel 304 Kit Fully

automatic operation, Digital TDS meter with auto flush systems, Microprocessor based control panel, Anti scalant dosing facilities. Filtering Capacity: 500Ltr./Hrs

- iii. The treated water quality for the above RO unit must be meet with the Indian standard drinking water specification (BIS 10500:1991) and up to standard of a Hospital Building.
- iv. The ROs and DM plant will be installed on terrace floor of the building or specified space by ESIC.
- v. The amount quoted for CMC for next five year is mandatory (as Table-C). Bidder is bound to provide CMC for 5 years on the quoted rates. Quoted rates should be inclusive of all taxes (i.e. GST etc.) and levies. CMC rates should include monthly visit of engineer and attending complaints with in 24 hrs. However the Comprehensive Annual Maintenance (CMC) will be started after completion of warrantee/guarantee period. **CMC will cover all parts of RO's & DM Plant including motors, back washing, and repairing/replacing of defective parts without any cost. Only consumables listed in Financial Bid (Part-B) shall be paid by ESIC in CMC period.**

Annexure-A

TECHNICAL DETAILS & SPECIFICATION OF EACH R.O. SYSTEM

Description	Unit	Qty
1. FEEDING PUMP		
R.O Plant	Number	1 (One)
Flow Rate	M2/hrs	2.0
Head	Mtr.	30
Make	Crompton/ Kirloskar / Equivalent ISI Marked	
2. MULTIGRADE SAND FILTER NGMF-20		
	Number	One
No. Of Unit		
MOC	FRP	

Max. Flow Rate	M3/Hrs	2.0
Max. Working Pressure	Kg/Cm2	3.5
Min. Working Pressure	Kg/Cm2	2.0
Make	Ion Exchange (I) Ltd/ Hitech /Eureka frobes	
3. ACTIVATED CARBON FILTER NGMA -20		
No. Of Unit	Number	One
MOC	FRP	
Max. Flow Rate	M3/Hrs	2.0
Max. Working Pressure	Kg/Cm2	3.5
Min. Working Pressure	Kg/Cm2	2.0
Make	Ion Exchange (I) Ltd/ Hitech /Eureka frobes	
4. ANTISCLANT DOSING SYSTEM		
MODEL CDS (Chemical Dosing System)		
Pump Type	Electronic Metering	
Make	Milton Roy /Asia /LMI/ Equivalent ISI Marked	
MOC	PP	
Number	Number	One
DOSING TANK		
Number	Number	One
Capacity	Ltr	100
MOC	HDPE	

5. MICRON FILTER		
No. of Unit	Number	One
MOC	PP	
Cartridge Size	Inch	20"
Rating	10 Micron	
6. HIGH PRESSURE PUMP		
No. of Unit	Number	One
MOC	SS 316	
Pressure	Bar	14
Drive Motor	RPM	2900
Make	Grundfos/ Willo / Equivalent ISI Marked	
7. RO SKID INDROMATIC – 405		
No. of Unit	Number	One
Treated water Flow Rate	LPH	1000
Average TDS Removal	%	90-95
Min. Feed Pressure require at pump Inlet	Kg/Cm2	Not <1.0
POWER Supply	Hz	415 V,50 hz
Dimension		
Width	mm	1250
Height	mm	1600
Depth	mm	950

No. Of membrane	05 Nos [HM-4040]
No. of Pressure Tubes	05 Nos
Make	Ion Exchange (I) Ltd/ Hitech /Eureka frobes

Salient Feature:

- Housed in a well-designed cabin modeled mild steel epoxy painted skid.
- FRP Mounded control & wet panels for longer life with added protection.
- Operation control of entire RO System.
- Built-in safety features to protect High pressure pump & Membranes.
- Additional protection (Dry run/overload/ single phase for high pressure pump.
- Provision for auto dosing.
- Metering and control of RO System based on product water.
- Online sensor to measure permeate flow rate and total value.
- Efficiently remove up to 95 % of total dissolved solids (TDS) or salinity to produce water that is clear and pleasant to taste.
- Capable of handling waters with TDS levels up to 2500 ppm (based on model)
- Fault condition notification by means of SMS alerts.
- High level treated water tank indication to prevent overflow.

Field Monitoring facility

One sim will be put in RO system & System have facility to transmit any problem on connected the sim.

Annexure-A

TECHNICAL DETAILS & SPECIFICATION OF DM Plant SYSTEM

Description	Unit	Qty
1. FEEDING PUMP		
Qty	Number	One
Flow Rate	M2/hrs	1.0
Head	Mtr.	30
Make	Grundfos/ Willo/ Equivalent ISI Marked	
2 DM PLANT		
No. of Unit	Number	One
MOC	FRP	
Diameter	mm	350
HOS	mm	1350
Frontal Pipe Work	mm	32
FLOW RATE		
Design Flow rate	LPH	500
Resin Quality	INDION	225 –H NIP
RESIN Quantity	Ltr	75 + 25
Regenerate	HCL, NaoH	
Regen Tank Size	Ltr.	100
Make	Ion Exchange (I) Ltd/ Hitech /Eureka frobes	
Conductivity Meter	Number	One

Pressure gauge	Number	Two
3. MIXED BED UNIT MODEL- MB-300		
No. of Unit	Number	One
MOC	FRP	
DIA	MM	300
HOS	MM	1500
Design Flow Rate	LPH	500
Resin Quality		
Cation	225-H	
Anion	FFIP	
Acid tank Size	Ltr.	100
Caustic tank Size	Ltr.	100
Make	Ion Exchange (I) Ltd/ Hitech /Eureka frobes	
Air Blower	For MB charging	
Qty.	Number	One
Conductivity Meter	Number	One
Pressure gauge	Number	Two

TECHNICAL BID

IMPORTANT INSTRUCTIONS TO THE TENDERERS

1. The amount of earnest money deposit (EMD) shall be *Rs. 60,000/- (Rs. Sixty Thousand only)* in the form of DD/Pay Order, drawn in favor of ESIC payable at SBI Jaipur “ESIC Fund A/C no-1”. It should remain valid for a period of six months from the last date of submission of the tender. No. interest is payable on EMD.
2. Tender form shall be completed in all respect. Incomplete or tenders without EMD shall be treated as invalid. The EMD to be submitted in original in tender box (**Last date & time will be same as submission of online tender**) & upload photocopy in online Tender. Incomplete or tenders without EMD shall be treated as invalid.
3. Last date of submission of tender is **01.05.2018 up to 11.00 Hrs.**
4. Date and time of opening of tender is -:
 - a. **01.05.2018 at 15:00hr (Technical Bid)**
 - b. **Financial Bid- To be disclosed soon**
5. Each and every page of the tender documents should bear the stamp and signature of the authorized representative of tenderer in acceptance of the terms and conditions laid down by ESIC. **Format I & II enclosed** shall be filled without exception. The tenderer shall also enclose the latest Income Tax Clearance Certificate and proof of VAT/works Contract Tax Registration where applicable. All entries in the tender form should be legible and filled clearly.
6. The site for the work is available and can be seen on any working day during office hours by contacting Junior Engineer, ESIC, Model Hospital, Jaipur, Rajasthan.
7. The Competent Authority of ESIC Model Hospital, Jaipur i.e Medical Superintendent ESIC Model Hospital, Jaipur , reserves the right to accept or reject/relax any tender or all tenders without assigning any reason.
8. Conditional tenders are liable to be rejected.

9. The tender for the work shall remain open for acceptance for a period of **Ninty days (90)** from the date of opening of tender.

10. The EMD of unsuccessful tenderers shall be refunded within one month after the award of work to the successful tenderer.

11. CMC will cover all parts of ROs and DM plant including motors, back washing, filter etc. Only consumable items listed in Financial Bid (Part-B) shall be paid by ESIC. No tenderer will be allowed to withdraw after submission of the tenders within the bid validity period otherwise the EMD submitted by the tendering firm would stand forfeited.

12. In case of successful tenderer declines the offer of contract, for what so ever reason/reasons tenderer's EMD will be forfeited.

13. The tenderers shall quote for all items failing which the bid shall be considered non-responsive. Tender incomplete in any form will be rejected outright.

14. For finalization of the contract the tenderer whose rates given in the financial bid, are the lowest in comparison to other tenderers will be considered as the lowest tender.

15. The successful tenderer shall have to deposit performance security deposit (PSD) within two weeks after award of contract, by way of a draft payable at Jaipur in favor of "ESIC Fund A/C No. 1" Performance Security Deposit as per rules *i.e. 5%* of the tender value with validity of 12 months beyond the completion of work.

PSD shall be refundable without interest after completion of defect liability period i.e. 12 months after successful installation and handing over of plant to ESIC Hospital Authorities. Any amount which is payable by the contractor to ESIC on any account of a cause arising out of the contract may be adjusted against P.S.D.

16. Incomplete, conditional, telephonic bids or tender received after due date and time will not be considered and summarily rejected.

17. Rates quoted by the contractor shall inclusive of all taxes (including service tax), duties and levies, insurance, G.S.T. etc .No escalation of whatsoever nature shall be payable. Any increase in taxes/levies/rates imposed by state or Central Government or local authorities on components/raw materials or installations as a

whole or part after the submission of bid and during the contract, shall not be paid by the department.

18. Quoted rate should be workable and should include all overheads and profits.

19. No advance payment will be made by the ESIC in any case.

20. Any discrepancy in settlement of bills may be brought to the notice of the ESIC within a period of one month after the settlement of the Bills. The ESIC will not entertain any claim regarding any dispute in settlement of the bills after the stipulated period during installation of plants.

21. The Contractor shall observe all the safety precautions for the safety of the labour and the employees of the ESIC during execution of works. He would be responsible for the safety of persons, employed by him for installation of plants.

22. The contractor shall be responsible for injury to persons or things and for damages to the property which may arise from omission or negligence of the contractor or their employees, whether such injury or damages arises from carelessness, accident or any other cause whatsoever, in any way connected with carrying out of the work.

23. All the conditions of the contract shall be binding on the Contractor.

24. The Contractor shall comply with all the applicable Acts, Rules, Regulations, requirement of Law (s) for entering into contract and the ESIC will not in any way be liable or responsible for any default/irregularities/penalties on the contractors part.

25. The contractor shall be fully responsible and shall compensate the ESIC in the event of any damage to men or material, injury/damage or death as the case may be, caused directly or indirectly due to the negligence of the contractor or his agents and / or his employees or workmen.

26. The contractor should not employ any person who is prohibited by law from being employed for fulfilling obligations under this contract.

27. Any act of indiscipline / misconduct/ theft/ pilferage on the part of any employee engaged by the contractor resulting in any loss to the ESIC in kind or cash will be viewed

seriously and the ESIC will have the right to levy damages or fine and / or even terminate the contract forthwith.

28. In case of any default or failure on contractors part to comply with all/ anyone of the terms/ conditions, the ESIC reserves to itself the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amounts from dues otherwise payable to contractor and/or by taking recourse to appropriate recovery proceedings.

29. On site, lockable storage space will be given as per availability, the security of which will be the responsibility of the contractor's. The ESIC will not be responsible for contractor's materials. The contractor may be required to vacate the storage space as per exigency without any extra cost.

ELIGIBILITY CRITERIA

Following eligibility criteria required to be fulfilled by the tenderer:

- I. The Bidder shall be a registered company/firm involved in the supply, installation, testing, commissioning and maintenance of Reverse Osmosis (RO) Water Filter and DM Plants. (Upload Proof).
- II. The Tenderer in case of Prime Equipment Manufacturer shall be engaged in manufacturing, supplying, Installation, & Commissioning of Reverse Osmosis (RO) Water Filters & DM Plants with same or higher specification from at least last 2 years and shall submit a self declaration on their letter-head, in this regard along with the tender.
- III. The tenderer in case of Authorized Distributor/ Authorized Dealer of manufacturing company/firm shall be engaged in Supply, Installation, and Commissioning of Reverse Osmosis (RO) Water Filters & DM Plants with same or higher specification for at least last 2 years and shall submit a self declaration on their letter-head along with authorization letter from Manufacturer Company, in this regard along with the tender.
- IV. The tenderer in case of Authorized Distributer / Authorized Dealer shall submit a undertaking, indicating that he/she is/are authorized to sell the product, along with the tender documents.

- V. Capability of vendor to complete this task in 30 days after issue of work order.
(Attach undertaking)
- VI. The tenderer should have valid GST Certificate/number.
- VII. The tenderer should have minimum three years' experience **as on 28.02.2018** in works of similar nature i.e **Supply, Installation, Commissioning of Reverse Osmosis water treatment Plant (R.O. Plant) and Demineralization Water Treatment Plant (D.M. Plant) of same or high capacity -**
- a. The tenderer should have successfully completed the following work in **the last 7 years as on 28.02.2018**
- i. One similar work of value not less the **Rupees Twenty Four Lacs Only (Rs. 24,00,000/-)**
- OR**
- ii. Two similar work of value not less the **Rupees Eighteen Lacs only (Rs. 18,00,000 /-)**
- OR**
- iii. Three similar work of value not less than **Rupees Twelve Lacs only (Rs. 12,00,000/-)**(Equals to 40% the value of work to be executed)
- b. Average annual turnover during the preceding 3 financial years ending **31.03.2017** should be at least 30% of the value of Estimated Cost. (Copy of complete balance sheet signed by Chartered Accountant to be submitted.)

Financial Bid (To be Up loaded online only)

The financial bid of the tenderers, whose technical bid is found to be suitable, will be opened in the presence of the tenderers, who choose to attend the opening of financial bid.

Award of work

1. The selection of the contractor will be at the sole discretion of the ESIC who reserves its rights to accept or reject any or all the proposals without assigning any reason.
2. After evaluation of tenders the notification on award of contract will be intimated to the successful tenderer.
3. After evaluation of tenders the notification on award of contract will be intimated to the successful tenderer.

Payment terms & conditions

1. All the payments for work relating to said work would be made after satisfactory completion/commissioning of work, subject to work being executed in accordance with this Contract and scrutiny by Engineer of ESIC and submission of bill along with measurement sheets. The tenderer will have to pay security deposit equal to the amount of 5% value of work in the form of Demand draft (DD) payable in favor of ESIC. Performance security will be returned to the party at the end of satisfactory completion of defect liability period i.e 12 months from successful installation of plants and handover to ESIC. EMD deposited by the successful vendor shall be adjusted towards security deposit. No interest on security deposit will be applicable.
2. The Water Filter plants after successful commissioning and testing will be duly handed over to the ESIC after which the work completion certificate will be issued. The contractor shall submit water testing report from any Government approved laboratory.
3. ESIC reserves the right to check the progress of the work and adherence to the technical Specifications etc. any time during the installation phase.
4. The agreement may be terminated by the ESIC in case the Party does not adhere to the terms of contract.
5. All payments by the ESIC under this contract will be made only at ESIC, Model Hospital Jaipur by an account payee Cheque or NEFT / RTGS after satisfactory completion of work and submission of bill(s) therefore.

6. All disputes arising out of or in any way connected with this Agreement shall be deemed to have arisen at Jaipur and Courts in Jaipur only shall have jurisdiction to determine the same.
7. Contractor shall submit water testing report of ROs and DM plant from any government approved laboratory. Nothing extra for this water testing shall be paid by ESIC.

WARRANTY / GUARANTEE

Along with the Technical Bid the following information are to be provided exclusively.

1. All the equipments shall be carrying at least 1 (One) year warranty / guarantee against defects of manufacturer/workmanship and poor quality of components. Accordingly, the tenderers shall indicate clearly and exhaustively the mandatory warranty / guarantee offered by them / by the manufacturing / supplying firms, its duration, as well as the various Terms & Conditions involved therein, at the time of submission of the Technical Bid papers.
2. The tenderer must be able to provide after sales service for the equipments quoted at least for a period of five years. A declaration to such effect must be accompanied with the offer, in the technical bid.
3. **Uptime guarantee:-** During the warranty/guarantee / AMC period the firm will maintain the equipment in good working condition. All the complaints will be attended by the firm within 24 hours of the dispatch of a complaint to their office. The firm shall ensure that machine is set right within 10 days (Ten Days) of the intimation in case of major fault. However, the tenderer have to arrange similar equipment as a standby at his cost and risk in case of breakdown. In case of the machine not being made functional within 10 days (Ten Days), Stiff Penalty equivalent to 2 % of the cost of machine per week shall be levied for every week of delay at the discretion of the Hospital authority.
4. A certificate about satisfactory performance of the equipment duly authenticated by other existing users of the equipment has to be supplied.

Claims

1. If the material supplied are found to be off size and shape different than those in the accepted offer and are of specifications lower than those stipulated in the accepted offer, ESIC shall have right to totally reject the goods and/or to prefer a claim for compensation for the part of goods, which are rejected. The supplier shall reimburse to ESIC, the actual expenditure incurred, on such goods, within 15 (fifteen) days of its demand.
2. The supplier shall be responsible for arranging the rejected goods to be removed at his cost from ESIC premises.
3. The supplier shall also compensate for losses, if any, sustained by ESIC due to defective packing and/or wrong marking of the goods.

Time Frame

The vendor should ensure the completion of the work within 30 days from the date of awarding of the contract.

Force majeure

If either of the parties suffer delay in due execution of their contractual obligation due to the operation of one or more of the force majeure events such as but not limited to, natural disaster, War, earthquake, strikes, Lockouts, fire, epidemics, riots, uncontrollable events, civil commotions etc. the agreed time for the completion of respective obligations shall be extended by a period of the time equal to the period of the delay occasioned by such events. On the occurrence and cessation of any such event, the party affected thereby shall give notice in writing to the other party. Such notices to be given within 15 days of occurrence/cessation of the event concerned. If the force majeure conditions continue beyond 30 days the parties shall mutually decide about the future course of action.

Liquidated Damages

In case of delay in completion of the contract, liquidated damages (L.D.) shall be levied @ 1% of the full value of uncompleted portion of work per week (part of week to be treated as one week) subject to a maximum of 10% of total contract value. If the uncompleted

work, restricts the operation of complete system then LD shall be applicable to total value of contract with approval of Competent Authority.

Training

The Selected firm should impart training for operation of the equipment supplied , to at least 4(four) Manpower of the Hospital , free of cost, within 2(weeks) from satisfactory installation of the equipment.

Salient Features

1. Unit should be Microprocessor based `Fully Automatic System with Remote Monitoring System`.
2. R.O. Unit should have self monitoring of permeate water quality i.e. Conductivity & TDS.
3. The system has protection against low feed water, high pressure and high temperature of pump motors.
4. The unit should have disinfection & decalcification facility using commonly available is infection /decalcification chemicals.
5. The unit should have programmable auto flushing facility.
6. The output water quality shall match AAMI standard for water for haemodialysis. The quoting firm should get the water tested from an NABL accredited lab after installation and every 3 months thereafter. (A list of at least 3 such labs may be given to user to choose one of the three where he desires to get the water tested) (The RO water supplier should include the cost of such testing for the first year in its initial bidding price; cost of testing for the subsequent 5 years should be stated separately)
7. Storage tanks shall be fitted with electronic float for auto level cut off.

DETAILS OF ITEMS QUOTED

It is mandatory to indicate the full name, make / brand, model number, and details specification of the equipments quoted by them, (in addition, a brochure of product information may be attached along with).

Tenderers also have to indicate clearly the Name, Address and all Contact numbers of the MANUFACTURING FIRM and the firm responsible for providing AFTER SALES SERVICES, of the equipment quoted by them.

Annexure "A"
Technical Bid
E.S.I.C. Model Hospital Jaipur, Rajasthan
DETAILS OF TENDERER

1 NAME OF TENDERING COMPANY / FIRM / TENDERER:

.....

.....

.....

2 NAME OF OWNER / DIRECTORS:

.....

.....

.....

3 FULL PARTICULARS OF OFFICE :

(a) Address:

.....

.....

.....

(b) Telephone No.:

(c) Fax No.:

(d) E-Mail Address.....

4 FULL PARTICULARS OF THE BANKERS OF COMPANY / FIRM /.

(a)

i)Name of the Bank:

.....

ii) Branch Name:-

.....

iii) IFSC

.....

iv) MICR

.....

(b) Address of the Bank:

.....

.....

(c) Telephone No.

(d) Fax No

(e) E-Mail Address.....

5 REGISTRATION DETAILS:

(a) PAN / GIR No.....

(b) GST Registration No.....

6 DETAILS OF EARNEST MONEY DEPOSIT:

(a) Amount (Rs.):.....

(b) D.D. No. and Date:

(c) Drawn on Bank:.....

(d) Valid up to:

Declaration by the bidder: This is to certify that I/We before signing this tender have read and fully understood all the terms and Conditions contained herein and undertake myself/ourselves to abide by them.

Date:

Place:

Name:

Seal:

Signature of Tenderer

FORMAT - I
DECLARATION
PROFORMA FOR SUBMITTING ELIGIBILITY
REQUIREMENT AND UNDERTAKING

To,
Medical Superintendent,
ESIC Model Hospital,
Jaipur, Rajasthan

Sub: Submission of Tender for “Supply, Installation, Testing & Commissioning (SITC) Of Reverses Osmosis (R.O. Plant) drinking water filter and Demineralization Water Treatment Plant (D.M. Plant)”

Sir / Madam,

Having examined the conditions of contract and specifications including addenda, I/we, the undersigned, offer to undertake Supply, Installation, Testing & Commissioning of Reverses Osmosis drinking water filter units and Demineralization Water Treatment Plant (D.M. Plant) at ESIC Model Hospital, Jaipur , in conformity with the specifications, terms & conditions of Tender.

1. I/We agree to abide by the terms and provisions of the said conditions of the contract and provisions contained in the notice inviting tender. I/We hereby unconditionally accept(s) the tender conditions of ESIC tender documents in its entirety for the above work. It is certified that I/we have not stipulated any condition(s) in our tender offer. In case any condition(s) are found in our tender offer violated after opening tender, I/We agree that the tender shall be rejected and ESIC shall without prejudice to any other right or remedy be at liberty to forfeit the EMD absolutely.
2. That, I/We declare that I/we have not paid and shall not pay any bribe to any officer of ESIC for awarding this contract at any stage during its execution or at the time of payment of bills, and further if any officer of ESIC asks for bribe/gratification, I shall immediately report it to the ESIC authorities.
3. That, I/We undertake that ESIC’s tender document shall form part of contract agreement.

We understand that ESIC is not bound to accept the lowest or any bid, you shall

receive.

4. I have carefully read and understood all the terms and conditions of the tender and hereby convey my unconditional acceptance of the same. The information/documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I/We, am/are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.
5. I/We also undertake that the firm/agency/company has not been indicted for any criminal, fraudulent or anti competition activity and has not been black listed/debarred by any Govt. or other organization.

Yours faithfully

Dated:

Signature of Bidder

Name:

Telephone:.....

FORMAT-II
Technical Bid
Experience of Company

(Experience of relevant and similar work completed during last three years proceeding Feb, 2018) Use separate sheet for each work.

1.	Project title and Location	
2.	Name of the Client and Address / Telephone no. of responsible Person E-mail ID	
3.	Describe area of Participation (Specific Work done/Services rendered by the applicant)	
4.	Period of Work Done/Services rendered for the project	
5.	Total cost of work	
6.	Date of start of the work and the present status	
7.	Any other details	

NOTE:

Supporting documents like certificates from the clients in support of each of the above projects to be furnished.

Signature of Contractor

FORMAT - III
Technical Bid

Checklist of the documents to be uploaded with the online tender. Without uploading these documents the tender will be treated as cancelled.

S.no	Items	Confirm
1	EMD (To be submitted in original in tender box) (Last date & time will be same as submission of online tender) & upload photocopy in online Tender). Without submission of EMD in original, tender will be rejected.	
2	Tender form with complete technical bid (format-I to III & Annexure-C), with all pages serially numbered, signed and stamped on each page.	
3	Audited Balance sheet of last three years with details of annual turnover, profit/loss account etc.	
4	Income tax return of last three years	
5	Self-Attested Photo copy of PAN Card	
6	GST registration certificate with details of the latest payment	
7	Satisfactory completion of contract certificate from previous organizations	
8	Under taking in case of Manufacturing company OR Undertaking in case of Authorized dealer of manufacturing company, along with authorization letter from manufacturing company	
9	Detail of office/ service center along with help line number etc in Jaipur	
10	Warrantee/Guarantee details/Certificates/Documents	

Signature and Seal of Authorized Person

Date:

Place:

Full Name:

FINANCIAL BID

Supply, Installation, Commissioning of Reverse Osmosis water treatment Plant (R.O. Plant) and Demineralization Water Treatment Plant (D.M. Plant)” at ESIC Model Hospital, Jaipur (Rajasthan)

Note:- Rates shall be quoted firm and fixed and are inclusive of installation charges, cost of manpower, material, machinery, tools and plant etc., all taxes (including GST), duties & levies, insurance etc. no escalation or extra charge of whatsoever nature shall be payable.

FINANCIAL BID-SUMMARY

S.No	Description	Amount (Rs)
1	Supply, Installation, Testing & commissioning of Reverses Osmosis drinking water Filter Unit Filtration Capacity. 1000 Ltr. Per hours -02 Nos and Supply , Installation , Testing & Commissioning of DM Plant water filter Unit : Capacity 500 Ltr. Per hour -01 Nos as per Technical details mentioned in tender (Amount from Table-A carry forwarded here)	
2	RO Plant Consumable item as per Table-B (Amount from Table-B carry forwarded here)	
3	The amount quoted for CMC for next five year (1 st Year CMC will be included in warrantee/Guarantee period) (Amount from Table-C carry forwarded here)	
	Total Amount (Rs)	

Note:- Quoted rates should be inclusive of all taxes, levies material and manpower to install plants. Nothing extra shall be paid in this regard.

FINANCIAL BID-A

S.No	Item Description	Quantity Required	Unit Cost (Rs.)	Total Cost (Rs)
1	Supply , Installation , Testing & commissioning of Reverses Osmosis drinking water Filter Unit Filtration Capacity. 1000 Ltr. Per hours, fully automatic operation, Digital Conductivity Meter with Auto Flush systems, Microprocessor based control panel , Anti-scalant dosing Facilities, along with Technical specifications mentioned in Annexure-A (TECHNICAL DETAILS & SPECIFICATION)	02		
2	Supply , Installation , Testing & Commissioning of DM Plant water filter Unit : Capacity 500 Ltr. Per hour. , fully automatic operation, Digital Conductivity Meter with Auto Flush systems, Microprocessor based control panel , Anti-scalant dosing Facilities, along with Technical specifications mentioned in Annexure-A (TECHNICAL DETAILS & SPECIFICATION)	01		
	Total Amount (Rs) A			-

FINANCIAL BID-B

RO Plant Consumable item List for One Year :-

S. No.	Description	Qty.	Rate (Rs.)	Amount (Rs)
1	Micron Cartridge	12 Nos		
2	RO Antisclant chemical Indion 8211 Make : Ion Exchange (I) Ltd.	60 kg		
3	RO Cleaning chemical	20 kg		
4	RO Membrane 4040	12 Nos		
	Total (Rs.) B			-

Table-C
QUOTE RATES

Note:- The amount quoted for CMC for next five year is mandatory. Bidder is bound to provide CMC for 5 years on the quoted rates. Quoted rates should be inclusive of all taxes and levies. CMC rates should include monthly visit of engineer and attending complaints with in 24 hrs (In case of non-attending complains within 24 Hrs, an amount of Rs 500/- shall be deducted from security deposit (PSD)) . The Comprehensive Annual Maintenance (CMC) will be started after completion of warrantee/guarantee period of one year (1st Year CMC will be included in the warrantee/guarantee period of one year). Performance Security Deposit of CMC amount quoted here shall be released (without interest) after completion of 6th year of CMC.

S.No	Description	Unit	Amount for 2nd Year	Amount for 3rd Year	Amount for 4th Year	Amount for 5th Year	Total
1	Comprehensive Annual Maintenance of Reverses Osmosis drinking water Filter Unit Filtration Capacity. 1000 Ltr. Per hours - 02 Nos (From 2nd Year to 6th Year)	One Job					
2	Comprehensive Annual Maintenance of Demineralization Water Treatment Plant (D.M. Plant)- 01 Nos (From 2nd Year to 6th Year)	One Job					
Total			-	-	-	-	-

