

PS8/LT/30/AU

28.03.17

To,

Sub: Tender enquiry No. PS8/LT/30/AU dated 25.02.17 due for opening on Dt. 19.04.17 for supply of RO plant (Capacity : 500 LPH) on turnkey basis with cartridge filters 5 micron max. membrane 4" with pre-sand filter & dual media FRP made with multiport valve.

Dear Sir,

1. Sealed tenders are invited for supply of RO plant (Capacity : 500 LPH) on turnkey basis with cartridge filters 5 micron max. membrane 4" with pre-sand filter & dual media FRP made with multiport valve. as per details mentioned in **Annexure A, B & C.**

Tender notice No. PS8/LT/30/AU dated 25.02.17 due for opening on dt. 19.04.17

2. Submission of Tenders – (a) Tenders shall be sent in a sealed envelope super scribing the Enquiry No. & due date. (b) Tender shall be addressed to Assistant Manager – Maintenance, Artificial Limbs Manufacturing Corporation of India, G.T Road, Kanpur – 209217. (C) The tenderers may at their discretion send the Tenders by Registered Post Acknowledgement due, but postal and transit delay shall not be considered in reckoning the tenders for our consideration.
3. The tenderer is required to submit under mention documents/details along with offer to fulfill eligibility criteria.
 - (i) Copy of PAN card
 - (ii) Copy of service tax registration.
 - (iii) Complete specifications, Make/Model/Brand of machine/item offered as parameters specified as per Annexure – A, B & C.
 - (iv) Only the OEM / authorized distributors/authorized dealers are allowed to bid for machine/equipment/items mentioned in the tender document. The authorized distributors/authorized dealers is required to submit the authorization certificate from OEM.
 - (v) Cancelled cheque / RTGS details for returning of EMD.
 - (vi) DD of amount Rs.15000/- as EMD in favour of ALIMCO, Kanpur.
4. Rate should be quoted in rupee per unit. Rate should be quoted for FREE DELIVERY at destination as indicated in para 2 & should be without any price escalation clause for a period of one year. The following data shall be invariably furnished.

Conti.....2

- a) central/State sales tax, if any, applicable in % & Rs.
- b) Excise duty, where legally leviable in % & Rs..
- c) Packing & Forwarding charges, installation charges, if any, in % & Rs.
- d) Freight charges in rupees FOR ALIMCO.
- e) Charges for installation and commissioning, if any may please be clearly indicated. otherwise, rates quoted shall be considered to be inclusive of installation & commissioning charges.

The L1 offer will be decided based on landed cost FOR ALIMCO.

5. **SITE INSPECTION**

The tenderers shall be deemed to have inspected and examined the site and its surrounding and information available in connection therewith and to have satisfied himself, so far as is practicable, before submitting his tender, to the extent and nature of work and materials necessary for completion of works, availability of such materials, the means of access to the site and the accommodation that he may require and, in general, shall be deemed to have obtained all necessary information.

6. **SUFFICIENCY OF TENDER**

The tenderers shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and the rates and price quoted by him, except in so far as it is otherwise provided in the contract, cover all his obligation under the contract and all matters and things necessary for proper execution of works.

7. **SUBMISSION OF TENDER**

- (a) All the tenders must reach the office of Maintenance Dept. latest by 14:00 hrs. dt. 19.04.17 tenders received late may not be considered.
- (b) The tenders shall be opened at 15:00 Hrs. on dt. 19.04.17 in the presence of representatives of Tenderers who may like to be present.
- (c) The Tender Opening Committee of ALIMCO shall open the sealed envelope containing the tender document set in presence of tenderers if present during opening of tenders.

8 **SUBMISSION OF EMD**

- (a) Tenderer is required to submit **an EMD of Rs.15000/-by Demand Draft in favour of ALIMCO, KANPUR (preferably by DD of State Bank of India, payable at S.B.I., ALIMCO, KANPUR CODE NO.03962)** as interest free Earnest Money Deposit along with Tender document set.
- (b) Tenders not accompanied by Earnest Money Deposit shall be rejected.
- (c) If during the tender validity period, the tenderer withdraws his tender, The Earnest Money Deposit shall be forfeited.

- (d) For all unsuccessful tenderers, the Earnest Money Deposit will be returned within 30 days of the expiry of the validity period of the tender or award of the tender whichever is earlier. The EMD refund will be done to the a/c no. provided with RTGS details as per information given in point 3(v) of this tender set. In Case, decision is not taken within the validity period and validity is required to be extended. The Tenderer will be given option to withdraw and his EMD will be refunded within 30 days of withdrawal.
- (e) For the successful tenderer the earnest money will be adjusted against Security Deposit.
- (f) No interest shall be payable to tenderers by ALIMCO on E.M.D.
- (g) The Corporation reserves the right to forfeit the earnest / security money deposit in case the contractor fails to complete the work as per the terms of contract/order.

9. **VALIDITY OF TENDER**

Validity of tenders – (a) The tenders shall remain open for acceptance for a minimum period of 90 days from the date of opening tenders or till such period up to which the extension of validity is agreed to mutually. This may be stipulated clearly in the quotation. (b) If notified within this period that the tender has been accepted the tenderer shall be bound by the terms of the offer along with the terms that have been agreed to mutually. (c) All tenderer without proper specification, samples, drawing and testing certificates wherever required, are liable to be rejected. It shall be in interest of tenderer that are complete offer is made for our consideration.

DELIVERY OF WORK

- (a) **Sales tax** – we are registered under No. CST-KR 5020207 for the central sales tax & UPST-KR 0027165 for the U.P sales tax. Accordingly, “C” Forms and form III ‘D’ can be provided and hence correspondingly concessional sales tax be quoted for the sales tax applicable shall clearly be indicated in % as well as Rupees.
- (b) **Delivery** – Delivery at FOR ALIMCO, Kanpur shall be completed within 03 Months from the date of purchase order. (a) In their own interest, tenderers are advised to quote for the earliest possible deliver. Where ex-stock delivery’s stock shall be held by the tenderer during the validity period quotation. (b) The delivery of the stores/equipment shall be made strictly as stipulated. Failure to supply within this period make the tenderers liable on to an unconditional penalty of ½ % of the goods in arrears per week subject to a maximum limit of 10% of value of the goods in arrears.

10. EVALUATION, ACCEPTANCE AND REJECTION OF TENDER

- (a) Evaluation of tenders in order to arrive at the most competitive tender will be done by taking into consideration the responsiveness, the capabilities of the tenderer,
- (b) methodology and resources readily available and proposed to be employed, and the price. The suggestion & recommendation of ALIMCO's representative in this respect will be considered by approving authority.
- (c) The acceptance of tender will rest with ALIMCO which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights for the following without assigning any reasons whatsoever.
 - To reject any or all of the tenders.
 - In general, the tender having lowest total amount (and not part wise / item wise) shall be accepted for award of work.
- (d) Conditional and un-witnessed tenders, tenders containing absurd or unworkable rates and Amounts , tenders which are incomplete or otherwise considered defective and tenders not in accordance with the tender conditions, specifications etc are liable to be rejected.
- (e) Canvassing in any form in connection with the tender is strictly prohibited and the tenders submitted by the party who resorts to canvassing are liable to be rejected.
- (f) The offer will be evaluated for the total value of work given as per Annexure A, B & C & will be awarded to single lowest technically acceptable party. The offers for part activities only are not acceptable & will not be considered.
- (g) Tenders received without EMD are liable to be rejected.

11. INCREASE IN SCOPE OF WORK/REDESIGN

No additional payment shall be made on account of redesign if desired by ALIMCO or inevitable due to initial improper/incomplete design/site requirement.

12. RIGHT OF ACCEPTANCE

ALIMCO reserve the right to reject any or all the tenders in part or full without assigning any reasons thereof. The Corporation also reserves the right to negotiate the rates and terms & conditions of supply with any or all the tenderers at its sole discretion as deemed fit without assigning any reason thereof.

13. SECURITY DEPOSITS

The successful tenderer to whom the contract is awarded will have to deposit as

initial security deposit a further sum to make up 5% of the value of the accepted tender including the Earnest Money. The additional Security Deposit will have to be paid within 10 days from the date of acceptance of order, failing which the Corporation at his discretion may revoke the letter of acceptance and forfeit the Earnest Money deposit furnished along with the tender.

Apart from the initial Security Deposit made as above, retention money shall be deducted from the party bill towards Security deposit to make the initial Security Deposit plus the retention money equal to 10% of value of order. This total sum shall be retained by ALIMCO as retention money and no interest shall be payable on it.

The retention money will be refunded to the party only after the expiry of the warranty period of complete system. He has satisfactorily carried out all the work and attended to all defects in accordance with the conditions of the order. No interest is allowed on retention money.

Failure to deposit the initial Security deposit within the stipulated time, may lead to forfeiture of Earnest Money Deposit and cancellation of the award of work.

The amount of Security Deposit plus subsequent deductions shall be forfeited, in case the Contractor does not complete the work or leaves the work un-finished.

14. **Warranty** : 24 Months from date of successfully installation and commissioning of complete system.

15. **Terms of Payment:**

ALIMCO is a Government of India Undertaking registered under section 8 of Indian Company Act 2013. The terms of payment shall be as follows:-

Terms & Payment – (a) ALIMCO is a Government of India undertaking registered under section 8 of the Indian companies Act 2013. As such the following terms of payment are stipulated. 90% Payment shall be released within 30 days after the receipt & successful installation, Testing and commissioning of machine / Equipment. Balance 10% of the PO value shall be deducted from the bill and shall be retained as Security deposit till the expiry of the warranty period of complete system. No interest will be payable on the security deposit.

16. i) ALIMCO reserves the right to reject any or all the tenders in part or full without assigning any reasons thereof.
- ii) The contract can be terminated by giving 15 days notice by the corporation and one month notice by the Job work contractor.
- ii) The tenderer has to give a certificate of undertaking at **Annexure D** duly signed & stamp affixed along with the offer.
- iii) Important : (a) Where the item offered is not as per our specified make/size, the reason for not offering the same (e.g. not in ready stock etc.) shall be clearly indicated. (b) Please quote for free delivery at our factory site. However, Packing and forwarding charges wherever applicable shall be given clearly in % and Rupees.

- iv) Criteria for selection of tenderer shall be decided on L-1 basis only.

ARBITRATION

In case of any dispute arising during the operation of the contract, efforts shall be made to resolve it by mutual discussions failing which the matter shall be referred to the Chairman & Managing Director of ALIMCO or his nominee, G.T. Road, KANPUR-209217 whose decision shall be final and binding on both the parties. Arbitration proceedings shall be held as per provisions of the Arbitration & Conciliate Act 1996 and shall be subject to jurisdiction of Kanpur Nagar court.

The foregoing shall form part of tender documents and should, therefore be returned duly signed along with the tender documents in the envelope.

Thanking you,

**Asstt. Manager (Maintenance)
For Artificial Limbs & Manufacturing corp. of India,
G.T. Road, Kanpur - 209217**

RO Plant Capacity 500 LPH

TECHNICAL SPECIFICATIONS

- | | | |
|-----------------------------------------------------|---|-------------------------------------------|
| 1. RO Plant capacity (Output) | : | 500 LPH Min. (LPH = Liter Per Hour) |
| 2. Pre-sand filter capacity | : | 1400 LPH (Approx.) MS Made |
| 3. System filter | : | Dual media FRP made with multiport valve. |
| 4. Cartridge filter (P.P housing
+ PP cartridge) | : | 5 Micron Max. |
| 5. Membranes 4" | : | 03 Nos. min. |
| 6. Water re-cycle provision | : | Should be provide |
| 7. Input water | : | Chlorine treated Bore well |
| 8. Water recovery output | : | 50% (Min.) |
| 9. Output RO Water TDS | : | Less than 50 PPM |
| 10. Output RO water Total hardness | : | Less than 10 PPM |

SCOPE OF SUPPLY

1. Pre-sand filter unit capacity – 1400 LPH (approx.). with body thick 5mm.(min.). with certificate of manufacturer.
2. System filter dual media filter complete with multiport Valves and filter media etc. FRP body thickness-5 mm. Min. with certificate of manufacturer suitable to above capacity plant.
3. Cartridge filter (P.P housing + PP cartridge) – 05 micron Max.
4. Membrane (4 inch) with pressure tube Make – Dow.
5. High pressure pump suitable to above capacity Plant Make: CNP, Grundfos 415 V, 3 Phase, 50 Hz.
6. Skid / cabinet made out MS shall be anticorrosion painted.
7. Low & High pressure switch with indicator.
8. Inter connectivity piping work SS 304 / U PVC (food grade).
9. Control panel with provision for inlet pressure gauge, membrane pressure / feed pressure gauge outlet pressure gauge (Reject water). RO water TDS indicator, On / Off switch, Rate flow indicator (treated water, reject water recycle water).
10. Rate of flow indicator 03 Nos. min. (Treated water, reject water & re-cycle water)
11. TDS / Conductivity indicator.
12. Antiscalent Dosing system with pump suitable to above capacity.
13. Pressure gauge : 0-15 Kg./cm² – 02 Nos. (feed & reject water).
14. Operating & service/maintenance manual with complete electrical wiring / circuit diagram, mechanical drawings - 03 Sets shall be supplied.
15. Inlet pressure pump shall be provided by the party Make : Kirlosker, Crompton, CNP KSB, Grundfos suitable to above capacity plant.

INSTALLATION & COMMISSIONING: - Tobe under taken by tenderer

WARRANTTEE 24 Month from date of successfully installation and commissioning of complete system.

SCOPE OF SUPPLY: On turn key basis. ALIMCO shall provide electrical connection and water line near to the installation place. All civil & masonry work shall be done by supplier.

Manpower Training: - On operation/maintenance at least for 02 Nos. Person shall be provided.

Note :

1. Breakdown calls to be attended within 48 Hrs. Please indicate nearest service centre & also enclosed list of customers where similar machine is installed (contract details required)
2. Machine shall be installed & commissioned by tenderer only.
3. All related civil work to be done by the tenderer / supplier.

Annexure D
To PS8/LT/ 030/AU Date 25.02.17

CERTIFICATE OF UNDERTAKING

I agree to abide by all terms of contract to be finalized against Tender Notice No. PS8/LT/030/AU date 25.02.17 of ALIMCO and to ensure compliance of all statutory Govt. Levies. I shall also fully comply with Contract Labour Act, ESI Act, and Provident Fund & Misc. Provision Act as applicable during the tenure of Contract.

I am giving a warranty of 24 month from the date of successfully installation & commissioning & complete system on formality basis.

Further, I also confirm that I have read & agreed all the terms of payment i.e. applicability of deduction of Vat & income Tax & deduction under Reverse Charge Mechanism under service tax as per Annexure 'C'.

In case, any liability comes upon ALIMCO on account of my non-compliance to statutes or due to any or deed on my part, we undertake indemnify ALIMCO for the same.

Date:

Signature

Name of tenderer

Rates

NAME OF MACHINE/EQUIPMENT : RO Plant- Capacity: 500 LPH (on Turnkey basis)

S.N O.	DESCRIPTION	Basic Rate (Rs.)	VAT/CST		Service Tax		Excise Duty		Packing/ Forwarding		Freight		Total Amount (Rs.)
		(in Rs.)	(in %)	(in Rs.)	(in %)	(in Rs.)	(in %)	(in Rs.)	(in %)	(in Rs.)	(in %)	(in Rs.)	For ALIMCO
1	Supply of RO Plant (Capacity:500 LPH), as per specification enclosed at Annexure- A Otv. - 01 Set.												
2	Installation & Commissioning Charges including Civil, Electrical work on turnkey basis for satisfactory commissioning of the machine/equipment (if any) - 01 Job												
3	Supply of any other additional items (other than as specified at Annexure A) which are necessarily required for satisfactory operation of the machine												
	TOTAL												

Note: If taxes & duties are not quoted separately by the tenderer, the final figure/price will deem to be inclusive of all taxes & duties

(Signature & Seal of Tenderer)

Conti....12