# **Supply and Installation of Reverse Osmosis Plants.**

The Office of the Pr.Accountant General (G&SSA), Karnataka invites bids from eligible vendors for supply and installation of RO water plants in its premises. The vendors are requested to submit their bids in accordance with the terms and conditions as given below. The vendors are also requested to note the following time schedule.

## Time schedule

Activity	Details
Addressee and address for bid submission	Shri. R. Chandramouli
	Sr.Deputy Accountant General (Admn.)
	O/o Principal Accountant General (G&SSA)
	Karnataka
	Audit Bhavan, C-Block, Ground Floor
	Near M.S. Building, Devraj Urs Road
	Bangalore -560001
Contact details for queries if any	-do- & Sr.Audit Officer /Housekeeping
	080-22640353
	georgeb.kar.sca@cag.gov.in
Last date and time for submission of	
technical and financial bids	28-12-2018, 04:00 PM
Opening of technical bid	
	28-12-2018, 04:30 PM
Opening of financial bid	Will be informed separately to the
	technically qualified bidders

## **Terms & Conditions**

#### A. Scope of the work:

- i) **Two Reverse Osmosis water purification plants** for supply of drinking water in the office have to be supplied and installed in the office premises. The output of each plant should be a minimum of 500 litres per hour. Other components include booster pumps, raw water pumps, pressure gauges and other standard accessories.
- ii) Pressure sand filter of appropriate capacity with pressure gauges and other standard accessories
- iii) Carbon filter with pressure gauges and standard accessories
- iv) Stainless steel tanks of 1000 litres and 500 litres capacity for storing treated water.
- v) Dispenser with hot&cold water facility in canteen (minimum 85 litre) -1 number
- vi) **Dispensers** with normal water (minimum 30 litre) 13 numbers (Price per unit may be quoted)
- vii) The vendors are requested to visit the office premises (Monday to Friday, 11:00AM to 05:00 PM) to assess the scope of the work and site conditions.

#### B. Materials used:

The materials and components (membrane, filters etc) used along with quality specifications and other details may be specified. For storing treated water, food grade steel should be used and its specifications may be specified. Reports of water quality from any approved labs may also be furnished. Brochure if any, with the entire range of products may be furnished.

### C. Warranty

The bidder should provide a warranty a minimum one year.

## D. Handing over of site &Plumbing works.

The site shall be handed over after construction of a temporary structure to house the plants and the time period for the work shall commence from the date of handing over of the site. The temporary structure to house the plant will be undertaken by this office as per the requirements of the plant. The plumbing works to distribute treated water to various floors shall be undertaken by this office after installation of the plant and accessories.

## E. Time schedule for completion

The supply and installation of the plant with accessories should be completed within two weeks of handing over of the site.

### F. Subletting

Successful bidder shall not sub-let, transfer or assign the contract or any part thereof to any agency without written permission of the competent authority of the O/o Pr.AG(G&SSA).

### **G.** Terms of payment

100 percent of the payment shall be released after satisfactory commissioning of the plant.

## H. Liquidated damages and Penalty

Any unjustified delay in completion of work will render the successful bidder liable for liquidated damages at the rate of 2% for every week of delay subject to a maximum of two weeks or 10 % of the total contract value whichever is earlier. Thereafter the O/o Pr.AG (G&SSA) reserves the right to cancel the contract and award the unfinished work to another agency at the risk and cost of the successful bidder.

## I. Earnest Bid Deposit

Vendors are required to pay Rs. 25,000(Twenty-five thousand only) towards Earnest Money Deposit along with the bid in the form of a DD drawn in favour of **PAO**, **IAD**, **Bangalore** payable at Bangalore. No interest shall be payable on the sum deposited as EMD.

## J. Refund of EMD

The EMD of the unsuccessful bidders shall be returned within two week of completion of tender process. The EMD of the successful bidder will be returned after successful completion of the work.

#### K. Forfeiture of EMD

The EMD shall be forfeited, if the bidder withdraws or modifies /alters the bid after opening of the bid and during the validity period or if the bidder tries to influence the evaluation process.

## L. Validity period of the bid

The bid shall be valid for 90 days. This office reserves the right to issue a part order or complete order for the work. The office may also issue a repeat order for the items under the same terms and conditions within six months from the completion of initial work order.

### M. Last date and time of receipt of bids

As stipulated in the time schedule given at the beginning.

### N. Procedure for submission of bids

The Technical as well as financial bids for components as per **Scope of work** given at **A**, should be submitted separately in **sealed covers** and the covers shall be super scribed with the words "Technical bid for supply of RO Plants" and "Financial bid for supply of RO plants "separately. In the financial bid, only the price needs to be quoted and all other details may be given along with technical bid. Each cover shall clearly indicate the name, address, Telephone number of the bidder.

#### O. Technical bid evaluation

The technical bids shall be evaluated by a competent purchase committee of the office. The evaluation will be based on the following criteria.

- > Track record of executing similar works in the past. The company should have been in the business for at least three years.
- Execution of minimum two works of at least 500 liter capacity plants in the last two years is essential.
- ➤ A list of prominent customers may be attached to the technical bid.
- ➤ Quality/specifications of the product, fulfilment of technical specifications.
- ➤ The office may also undertake examination of water quality from any third party as part of technical evaluation.
- ➤ Copies of licence, registration of the company and other relevant statutory documents.

#### P. Financial Bid

Financials bids of the successful technical bidders shall be opened after evaluation of the technical bids. The bidder whose bid has been determined as the lowest financial bid shall be considered for award of contract. However, if the lowest bidder fails to execute the work order, this office reserves the right to award the work to the next lowest bidder at the risk and cost of the successful bidder.

## Q. Work Order

On selection of the successful bidder, work order shall be issued accordingly. The specific modalities/work plan of undertaking the work shall then be decided between the office and the successful bidder.