



## **BRUHAT BENGALURU MAHANAGARA PALIKE**

TN.No: EE/KRP/TN-09/2013-14

**The Executive Engineer  
Bruhat Bangalore Mahanagara Palike  
K R Pura Division  
Old Madras Road, K R Pura  
Bangalore-560 036  
Dated: 14-11-2013**

### **INVITATION FOR SINGLE COVER TENDER (IFT) (Short Term Tender Notification)**

#### **(Through GOK e-Procurement Portal only)**

In order to ensure availability of value added quality water throughout the year, BBMP has decided to provide Pure drinking water plant at Tube well based schemes in villages having Arsenic, Fluoride, TDS, Nitrate, Iron, Lead, Heavy metal, chemical & bacteriological contamination etc more than desirable limits. Keeping this in view, the Executive Engineer, BBMP, K.R.Pura Division invites Request for Proposal (RFP) On Build-Operate-Transfer (BOT) basis to install 1000 LPH Capacity Pure drinking water plants to provide water for Urban habitations from

- Manufacturers,
- Suppliers of complete Pure drinking water plant on their own or
- Consortia of manufacturer with NGO / Service provider /BOT operator
- Consortia of supplier of complete Pure drinking water plant with NGO / Service provider /BOT operator

In case of consortia, the bidder will submit consent of the manufacturers / supplier of Pure drinking water plant on legal documents along with bid, without which the bid will be rejected. The bidder will not be allowed to change the manufacturer / supplier after the award of the contract without prior approval of the department.

Treated water shall be supplied by the successful bidder to villagers/beneficiaries who are registered by paying the membership fee of Rs.10/- and the specified tariff.

Tender documents may be downloaded from Government of Karnataka e-Procurement website <https://eproc.karnataka.gov.in/eportal/index.seam> under login for Contractors:

- a. After login to Contractors, see List of Tenders, Please click there to find the details of NIT and download copy of the tender. The tender can be downloaded in the portal as per prescribed date and time published in the portal. Only Interested Contractors who wish to participate should remit on-line transaction fee for tender after registering in the portal. The transaction fee is non-refundable if you wish to participate.

Tenders must be accompanied by earnest money deposit which should be paid online through e-Procurement portal using any of the following payment modes: Credit Card ,Direct Debit, National Electronic Fund Transfer (NEFT),Over the Counter (OTC).

For further informations regarding e-procurement contact Help Desk: 080-25501216, 080-25501227

Tenders must be electronically submitted (on-line through internet) with in the date and time published in e-procurement portal. Tenders will be opened at prescribed time and date in the e-procurement portal, in the presence of the Tenderers who wish to attend at the OFFICE OF THE EXECUTIVE ENGINEER, BBMP, K R Pura Division, Old Madras Road, K R Pura, Bangalore-560 036.

Other details can be seen in the tender documents.

**TABLE**

Sl. No.	Ward No.	Name of the Work	Approx. Value of Work (Rs. in Lakh)	EMD (in Rs.)	Tender Processing Fee(in Rs.)
1	25	Supply, commissioning & maintenance of Electronic Liquid Chlorine Injection System for residual chlorine for 0.5 to 2 ppm and O & M Contract for three years in w.no. 25 Horamavu	3.93	9825.00	As Per eproc portal
2	26	Supply, commissioning & maintenance of Electronic Liquid Chlorine Injection System for residual chlorine for 0.5 to 2 ppm and O & M Contract for three years in K-Channasandra & Kalkere Villages of w.no. 26 Ramamurthy nagara	7.86	19650.00	As Per eproc portal
3	26	Supply, Commissioning, operation and maintenance of pure drinking water plant for Capacity 1000 LPH for removal of TDS, Fluorides & Nitrates etc in Kalkere Village of w.no. 26 Ramamurthy nagara	43.464	86928.00	As Per eproc portal
4	25	Supply, Installation and commissioning of fluoride removal plants in Horamavu, Chelakere, Horamavu Agara villages of Ward no. 25 Horamavu	31.25	62500.00	As Per eproc portal
5	26	Supply, Installation and commissioning of fluoride removal plants in K-Channasandra & Kalkere Village of Ward no. 26 Ramamurthy nagara	12.50	31250.00	As Per eproc portal

**Calendar of events:**

- Tender Documents may be downloaded from the e-procurement portal of GOK from 16-11-2013 after 5.30pm
- Last Date for Tender Queries/Clarifications is 25-11-2013 upto 4.00 p.m
- Last Date for uploading the Filled Tender Document is 28-11-2013 upto 4.00 p.m.

- Date of Opening of Tender is 30-11-2013 by 4.00 p.m.

**ELIGIBILITY CRITERIA:**

**1. (a). Financial Criteria:**

2. A minimum turnover in any two financial years in the last three years in providing of appropriate technologies should be not less than the estimated amount (Bidder to submit balance sheet certified by Chartered Accountant).
3. (b). In case, the bidder submits bids for more than one package then the minimum turnover shall be not less than the estimated amount for the bid for first cluster plus 3 times the estimated amount for each additional package bid by the firm.

**2. Technical Criteria:**

- i) Registered manufacturing and assembling factory should be able to assemble minimum 100 plants in a year ( Capacity ranging from 500 to 4000 lph).
- ii) Registered manufacturing and assembling unit shall have testing facilities and capable to assemble minimum 3 plants at a time and to conduct pre dispatch inspection.

**3. Experience Criteria:**

- i) The bidder should have a minimum 3 years of national experience in supplying drinking water technology solutions.  
Note: Issuance of bid documents does not guarantee that the bidder is meeting the eligibility criteria
- ii) Bidder should provide required building for setting up of plant, raw water source and initial connection for power supply up to the electric meter to be installed by Electricity Department (consumption charges during operation shall be borne by the operating tenderer).
- iii) Firm shall arrange operator, preferably local, for each of the habitation where plant is established.
- iv) Firm shall have sufficient man power for IEC activities, awareness campaign and collection of tariff etc.
- v) Firm in consultation with Department can charge higher rate from the users who do not come under BBMP jurisdiction.

Tender Processing Fee : As per e-procurement Portal

Earnest Money Deposit of as per column 5 shown in the above table.

**Terms and Conditions shall be as under:**

1. For works Sl. No. 1 to 5 tenders are called on BOT basis by 85% of the cost investment from bidder and 15% from BBMP.
2. The BOT period is 10 years.
3. The bidders are requested to inspect the places of borewells and quote the appropriate rates.
4. The BBMP will co-operate in getting the clearance from GOVT, BWSSB, Karnataka Ground Water Authority, KSPCB and other charges should be borne by the bidder.
5. Electrification charges and other charges should be borne by the bidder.
6. Purified water shall be supplied within the area of the concerned village limit as per the direction of the engineer-in-charge of BBMP.
7. The bidder has to quote his rate in term of rate per liter of purified water in the bid schedule.

8. The time schedule for completion of work in all respects for the works of chlorination and Defloridation is 15 days and for works of Reverse Osmosis plants is 2 months from the date of work order.
9. Construction of housing structure where required should be taken up by bidder for pure drinking water plant as per design specification provided which should be stable and should last for at least 15 years.
10. Minimum stock of materials must be maintained to attend emergency works during Guarantee period.
11. The rates quoted are to be inclusive of taxes, transportation etc, & no price escalation is admissible under any circumstances.
12. The rates quoted holds good for the extra quantities also
13. The conditions specified in KW 1, 2, 3 will be part of conditions of contract
14. The number of chlorine plants mentioned above may vary plus or minus.
15. The details of chlorine plant installed with location (Address) date water sample result for all the plants should be submitted to the concerned Engineer-in-charge.
16. Field staff from firms side who is conversant with operation and maintenance of chlorine plant should be posted to each ward to inspect and attend any emergency repairs to the plant required for continuous operation.
17. The field staff should work in the designated ward between 9.00 am to 5.00 pm and should immediately report the condition of plant which needs repairs to the firm and also to the Engineer-in-charge.
18. The newly installed plant should have a warranty period of 12 months from the date of commissioning. During this period any repairs/replacement of spares which are damaged or goes out of order should be replaced at firms own cost.
19. The firm should made necessary power connection to the plant for successful operation.
20. Water samples should be tested before and after admitting the chlorine to the bore well water. Comparative statement for the same should be submitted after commissioning the plant.
21. Periodical samples at weekly interval should be tested as stated above and report submitted for review.
22. The dosage prescribed i.e., 0.5 ppm should be maintained whenever the bore well is in operation.
23. The bifurcation of the rates for each habitation shall also be given on prescribed Proforma in section IV of RFP.
24. The plant installed borewell is got up dried the entire plant will be shift and installed to other borewell.
- 17 No Joint Venture / Consortium is permissible.
- 18 The Tenderer shall have executed and completed successfully in the last five years i.e. between 2008 – 2009 and 2012 – 2013 a single work of similar nature of value not less than the estimated value of Contract. In support of this, the Tenderer shall furnish a Work Completion Certificate duly certified by the Competent Authority along with Technical Bid.
19. The Tenderers shall upload the valid & present Certificate copies of PAN, VAT No., Service Tax Registration No, Contractor's Registration Pass Book for technical bid qualification eligibility.
20. The Government authorities taking up construction work shall ensure all the contractors or any sub-contractor hired by the contractor get registration under section 7 of the Building and other construction workers' (Regulation of Employment and Condition of Service) Act, 1996. Similarly, all the construction workers shall get registration under section 12 of the Act.

21. As per Special. Commissioner (project) Circular No. ION/PR/(1)/08/07-08, Dt:16/10/07, and Engineer-In-Chief Order No: EIC/EC/PR/606/07-08, dated: 24/9/2007. The following conditions are stipulated in the tender, "The amount quoted by the tenderer is less than the tender amount, such tenderer shall remit the difference amount before signing the Agreement, in the form of DD in favour of Commissioner, B.B.M.P. along with separate E.M.D. amount. This difference amount will be returned after, satisfactory completion of the work only and failure to comply the said conditions, the tender will be rejected
22. The work shall be carried out as per the directions of the BBMP and Engineer in-charge
23. Black Listed Contractors / in Govt. / Quasi Govt. / Boards / BBMP etc., are not eligible to quote, if found such Tenders will be rejected.
24. The successful Tenderer shall pay the Difference Cost if any within 7 days from the date of receipt of the intimation from this Office, failing which the Tender will get cancelled without any further notices.
25. The successful Tenderer shall execute an Agreement within 7 days from the date of receipt of the intimation from this Office, The Tender Document will form the part and parcel of the Agreement. Failing which the Tender will deem to be get cancelled.
26. Further Details of the Work can be obtained from the Office of the Executive Engineer, BBMP, K.R.Pura Division, Bangalore-36 on all Working Days During office hours.
27. All the participants should produce all the original documents for verification whenever necessary.
28. Certified Xerox copies of the documents shall be enclosed along with the Tender, failing which the tender will be rejected.
29. The Taxes & Cesses will be Deducted as per the governing norms and certificate will be issued in favour of the Contractor from every running bill / final bills of the contractor:
30. The rates quoted in the schedule shall be inclusive of all taxes applicable.
31. The Bruhat Bangalore Mahanagara Palike reserves the right to accept / reject any or all the Tenders without assigning any reasons.
32. The Tender will remain valid for 90 Days after the Deadline Date for Tender Submission.
33. The Work shall be commenced with all Men and Machinery within 7 days from the Date of Work Order, failing which it would be presumed that the Successful Tenderer is not interested in the Work and Action will be taken to get the Work executed through Alternate Agency at the risk and cost of the Former Tenderer.
34. Further Details of the Work can be obtained from the Office of the Executive Engineer, K.R.Pura Division, BBMP, K.R.Pura, Bangalore – 560 036 on all Working Days During office hours.
35. All the participants should produce all the original documents for verification whenever necessary.
36. Conditional tenders will not be accepted.
37. The Tender Notification along with Blank Tender Form will be accessible in the eprocurement website ([www.eproc.karnataka.gov.in](http://www.eproc.karnataka.gov.in))

Sd/-  
Executive Engineer  
Bruhat Bangalore Mahanagara Palike  
K.R.Pura Division.