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SMALL INDUSTRIES DEVELOPMENT BANK OF INDIA

**(Tender Document)**

**NOTICE INVITING TENDER FOR  
SUPPLY, INSTALLATION, TESTING, COMMISSIONING  
(SITC) OF SOFTENER and FILTRATION PLANT AT SIDBI's  
OFFICER'S QUARTERS AT  
KING APTT., MALL AVENUE, LUCKNOW**

**The General Manager [Premises],  
Small Industries Development Bank of India  
5<sup>th</sup> Floor, Admn. & Premises Department,  
15, Ashok Marg,  
Lucknow - 226 001  
Phone No. 2288546 / 47/48/49/50**

**(EMD- Rs. 5000/- by way of DD in favour of SIDBI)**



/Prem/Softener

February 03 , 2011

To

Dear Sir,

**Sub: Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow**

Sealed quotations are invited for the captioned work as per schedule of quantity and terms and conditions enclosed.

- 1. The blank formats of quotations will be issued during Feb. 3-14, 2011 during working hours or the same may also be down loaded from Bank's website [www.sidbi.in](http://www.sidbi.in).**
2. Sealed quotations, duly filled in may be submitted to The General Manager (Premises), 5th floor, Admn. and Premises Department, SIDBI, 15, Ashok Marg, Lucknow- 226 001 so as to reach this office on or before 3.00 PM. on February 15, 2011. The sealed envelops shall be superscribed with '**SITC of Softener and Filtration plant for SIDBI's Officer's quarters at King Aptt., Mall Avenue, Lucknow**'. **The sealed quotations shall be opened on the same day at 3.30 PM** in the office by Premises Deptt.. The bidder may be present during the opening of the quotations, if they so desire.
3. Any or all the quotation may be rejected by the Bank without assigning any reason whatsoever.
4. You shall quote the rates only in the schedule of quantity sheet enclosed. If required, the same can be retyped by the agencies on a fresh sheet of paper.
5. The rates shall be indicated both in words and figures.
6. The agency shall visit the site for technical clarification, if any, before quoting the rates.
7. The agency shall submit the authorised warranty certificate from manufacturer for a period of One year.
- 8. The agency should be authorised dealer/supplier/manufacturer of ION EXCHANGE / THERMAX make softener and filters and should attach necessary documents in**



Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow

**support of the same. Offers without the satisfactory documents in this respect would not be considered.**

**9. The interested agencies are required to deposit Earnest Money Deposit of Rs. 5000/- by way of Demand draft payable at Lucknow in favour of SIDBI which shall be forfeited if the successful agency do not accept the work order /delays taking up of the work. Offers without EMD will not be considered. The EMD of un- successful agencies will be refunded in 30 days from opening of tender however no interest shall be payable on the same. EMD of successful agency will be adjusted against security deposit.**

**10. All the pages of this quotation is to be signed by the interested agencies as a token of acceptance and submitted in the sealed envelope as indicated above.**

Yours faithfully

(Rajesh Kale)  
Dy.General Manager (Premises)

Encl: Tender documents with schedule of quantity



Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow

**NOTICE INVITING TENDER**

**Sub: Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow**

**Name of the agency .....**

**Address .....**  
.....  
.....  
.....

**Phone Numbers-**

**Mobile No-**

**Fax No-**



To

Date:

**The General Manager (Premises),**  
Admn. & Premises Deptt.,  
Small Industries Development Bank of India,  
5th floor,  
15, Ashok Marg,  
**Lucknow - 226 001**

Dear Sir,

**Sub: Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow**

1. I/We have examined the scope of work, specifications, schedule of quantities and terms and conditions relating to tender for the said works after having obtained the Tender forms from you.
2. I/ We have visited the site, examined the site of works specified in the Tender documents and acquired the requisite information relating thereto as affecting the Tender.
3. I/We hereby offer to execute and complete the works in strict accordance with the Tender document at the item rates quoted by me/ us in the attached Bill of Quantities in all respects as per Specifications and scope of works described in the Tender documents and the Annexures containing Terms and Conditions.
4. I/We agree to pay all Government (Central and State) Taxes such as Sales Tax, VAT, Works contract tax, Excise Duty, Octroi, Service Taxes etc., and other taxes prevailing from time to time and the rates quoted by us are inclusive of the same.
5. The rates quoted by me/ us are firm and shall not be subjected to variations on account of fluctuation in the market rates, taxes and any other reasons whatsoever.
6. Should this tender be accepted, I/we hereby agree to abide by and fulfill all the Terms and conditions and provisions of the said Contract Documents annexed hereto.
7. **We are authorised dealer/manufacturer of ION EXCHANGE / THERMAX make softener and filters as required for the said work and necessary documents in support of the same is attached herewith.**

Yours faithfully,

Signature of the Applicant

Name.....

Designation.....

Address.....

**GENERAL CONDITIONS AND INSTRUCTIONS TO THE BIDDERS -**

1. Bidders are advised to visit the site and thoroughly understand the nature and scope of the works and be familiar with the site conditions before quoting.
2. Quoted rates should be workable and reasonable and should include all incidental and overhead charges.
3. Rates shall include all taxes including service tax, duties, octroi, levies, wages as per act etc., and should be firm for the entire contract period. No escalation of rates will be allowed for the entire contract period on any account.
4. Materials used should conform to relevant BIS/applicable codes where it is not mentioned specifically. However, in absence of the same, the decision of SIDBI will be final and binding to the contractor.
5. Payment shall be made after successful installation, testing and commissioning of the Softener and Filtration plant. Any discrepancy in settlement of bills may be brought to the notice of the Bank within a period of one month after the settlement of the Bills. The Bank will not entertain any claim regarding any dispute in settlement of the bills after stipulated period.
6. Additional works beyond the scope of the contract shall be paid as per the Rate Analysis based on the company list prices (after discount, if any) with 15% towards Bidder's overhead profit plus Works Contract Tax as applicable. In the absence of company price list, market rate will be allowed for which the necessary purchase vouchers shall be furnished by the firm. Such additional works shall be generally carried out only after due approval from the Bank.
7. Income Tax, Works Contract Tax and other taxes, as applicable, will be deducted from total payment due to the bidders.
8. The Workmen employed by the Contractor should also have the experience in their trade.
9. The Bidder should arrange to obtain necessary insurance cover (Workmen Compensation policy) for his employees at his cost and should be responsible for the safety of persons employed by him.
10. The working hours to be observed by the bidders shall generally be from 10.00 AM to 6.00 PM.
11. The Bidder shall comply with all applicable Acts, Rules, Regulations, requirement of Law (s) for supply and installation of Softener and Filtration plant and also for entering into maintenance contract and the Bank will not in any way be liable or responsible for any default/ irregularities/ penalties on the Bidder's part.
12. The Bidder shall comply with the provisions of Contract, Labour (Regulation and Abolition) Act, 1970, Minimum Wages Act and all other Labour Laws and other Statutory Regulations (both Central

and States) that may be enforced from time to time by the Appropriate Authorities. The Bank shall not be held responsible for any penalty on failure of the any Labour Regulations.

13. The Bidder should be responsible to fulfill all the obligations in connection with the workers employed by the Bidder for the purpose of the Contract and all the Statutory and other liabilities, if any.

14. Any act of indiscipline / misconduct / theft/ pilferage on the part of any employee engaged by the Bidder resulting in any loss to the Bank in kind or cash will be viewed seriously and the Bank will have the right to levy damages or fine and/ or even terminate the Contract forthwith.

15. In case of any default or failure on Bidder's part to comply with all/ any one of the Terms/ Conditions, the Bank reserves to itself the right to take necessary steps to remedy the situation including inter alia, the deduction of appropriate amount/s from dues otherwise payable to Bidder and/ or by taking recourse to appropriate recovery proceedings.

16. If any dispute arises on any matter concerning this Contract, the decision of the Bank shall be final and binding.

17. The bidder should note that his workers should not at any time cause or permit any nuisance to the occupants of the building .

18. The workers employed by the Bidder should ensure that the work place be kept in hygienic condition.

19. The workmen employed by the Bidder should abide by the Rules and Regulations maintained by the Bank in the premises, especially in respect of working hours, entry of the workers to the building, interpersonal relations with the occupants, etc.

20. The Bidder shall provide everything necessary for the proper execution of the works. Bank will not supply any Tools & Plants materials or any other equipment, materials, labour, etc. and no payment in this respect will be made by the Bank separately. The Contractor shall supply, fix and maintain all the scaffoldings, jhulla, T&P, etc. at his cost during the execution of any work and remove them as soon as the work is completed.

21. The Bidder shall not directly or indirectly transfer, assign or sublet the contract or any part of it, without written permission of the Bank.

22. The responsibility of any damage to the property, where the work is being executed by the bidder, has to be borne by the bidder.

DECLARATION BY THE BIDDER



Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow

I have read and understood all the instructions/ conditions given above and I have taken into account the above instructions/ conditions while quoting the rates.

Place : Lucknow

Signature of the Bidder &

Date :

Name & Seal of the firm

### **Scope of Work**

- 1) The selected agency shall have to carry out supply, installation, testing, commissioning (SITC) of Softener and Filtration plant for SIDBI's Officer's quarters at King Aptt., Mall Avenue, Lucknow. It will be preferable to fit these units on terrace of the building.
- 2) Payment shall be made based on actual completion of work and TDS shall be deducted as per rules.
- 3) **The approved brand of Softener and Filtration plant are: ION EXCHANGE , THERMAX.**
- 4) An amount of 10% of contract value will be deducted and retained as security deposit for due fulfillment of the contract. No interest shall be payable on the security deposit. The total security deposit shall be released after successful completion of the defects liability period (warranty) of 01 year. If the selected agency fails to attend its responsibility in time during warranty period, SIDBI reserves the right to deduct the suitable amount from the security deposit.
- 5) The selected agency has to also execute the comprehensive annual maintenance contract (AMC) with SIDBI for a period of 3 Years from the date of expiry of warranty period of one year. The payment of AMC will be released on six month basis after completion of each six months. During AMC period, the selected agency will be fully responsible for maintenance and repairs of the plant including replacement of defective parts with a new one besides top up of the resins periodically. Selected agency shall have to also refill the entire resin at the end of 3 years and carryout overhauling of softening and filtration plant with acid cleaning of filtration media including its replenishment.

Operation of the above plants would be done by the Bank. Salt will be supplied and charged by the Bank as per requirement.

### **SPECIAL CONDITION OF THE CONTRACT-**

- 1) The materials supply rate shall also be inclusive of the transportation charges upto the delivery site.
- 2) The Bank reserves the right to reject all the offers without assigning any reason whatsoever.
- 3) The entire supply, installation, resting and commissioning work shall be completed within 45 days in all respects from the date of issue of work order/acceptance letter.
- 4) Warranty period shall be One year.
- 5) The quotation shall be valid for a minimum period of 90 days from the date of opening of quotations.



Supply, installation, testing, commissioning (SITC)  
of Softener and Filtration plant for SIDBI's  
Officer's quarters at King Aptt., Mall Avenue, Lucknow

- 6) The supplier shall give undertaking that they shall extend prompt service facility against defects/ breakdowns during guarantee/ warranty period.
- 7) Kindly note that no advance shall be payable against the work order.
- 8) **Bank will charge a penalty of Rs. 2000/- per week or part thereof for delay, if the work is not completed in the stipulated time of 45 days.**

Place : Lucknow

Signature of Bidder &

Date :

Name & Seal of the firm

### SCHEDULE OF QUANTITY

Sl. No	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.) In figure and word	Brand Name & Model No.
1	Supply, installation, testing & commissioning (SITC) of <b>Multi Grade Filtration plant</b> , Vertical self supporting Dual Media Filter (DMF) fabricated from Mild steel epoxy painted (MSEP), complete with pressure gauges at inlet & outlet, sample cock, PVC face piping with required valve/ butterfly valve and all accessories, with initial charge of filter media for Pebbles, Silex, Gravels etc.	1	No			
<b>TECHNICAL SPECIFICATIONS</b> (Minimum required)						
	Material of Construction -mild steel with epoxy paint (MSEP)					
	Flow rate - 7000 LPH					
	Max. working pressure (kg/cm <sup>2</sup> ) :3.5					
	Minimum working pressure (kg/cm <sup>2</sup> ) :2.0					
	DIA - 600 MM					
	Height on straight - 2500 MM					
2	Supply, installation, testing & commissioning (SITC) of vertical self supporting Water Softening plant capacity of 7000 LPH fabricated from MSEP complete with pressure gauges at inlet & outlet, sample cock, PVC face piping with butterfly valves etc. and all accessories with initial charge of 300 litres RESIN .	1	No			
<b>TECHNICAL SPECIFICATIONS</b> (Minimum required)						
a.	Material of construction- MSEP					
b	Flow rate - 7000 LPH					
	Max. working pressure (kg/cm <sup>2</sup> ) : 3.5					
c	Min. working pressure (kg/cm <sup>2</sup> ) : 2.0					
d	DIA - 600 MM					
e	Height on straight-2500 MM					



Supply, installation, testing, commissioning (SITC)  
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Officer's quarters at King Aptt., Mall Avenue, Lucknow

f	Resin Quantity - 300 liters					
g	Output Between Regeneration - 84000 ltrs.					
h	Treated water hardness - 50 ppm					
<b>3</b>	<b>Annual Maintenance Contract (comprehensive)</b>					
	1st Year (after completion of warranty period of one year)	1				
	2nd Year(-do)	1				
	3rd Year(-do-)	1				
<b>4</b>	<b>GRAND TOTAL AMOUNT</b>					

Place :

Signature of the Contractor &

Date :

Name & Seal of the firm

**Note :**

1. The contractor is required to supply the items as per the minimum specifications given above. He may however, supply and install the items with better specifications.
2. The successful agency will be determined on the basis of the lowest offer given at Sr. No. 4 above.
3. The rate quoted above shall include the charges for supply and installation of necessary pipes, fittings, foundations etc. as required for complete installation of the system with the existing set up of water supply tanks etc. on terrace.

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