

Date: 22/03/2023

Ref No.: SCOPE MINAR/MMO/22-23/261

## **NOTICE INVITING TENDER**

1. Online e-tenders are invited by General Manager (Tech. & HR), SCOPE on behalf of Constituents of SCOPE MINAR, Laxmi Nagar Delhi- 110092 for the following work:

1.1	Name of the work	Providing & Testing of 20 Nos Membrane for RO plant (20cuM/Hr) at SCOPE Minar, Laxmi Nagar, Delhi-92
1.2	Estimated Cost	Rs. 795000/-plus GST @ 18 %
1.3	Earnest Money	Rs. 19000/-
1.4	Tender Processing fee	Rs. 704/-
1.5	Time for completion	Two Months from the date of issue of LOI
1.6	Cost of Tender	Rs 560/-
1.7	Commencement of downloading E-Bid	24.03.2023 from 10.00AM
1.8	Last date of downloading of E-Bid	06.04.2023 Up to 10.00AM
1.9	Last date of E-Bid submission	06.04.2023 Up to 03:00PM.
1.10	Last date of submission of hard copy of EMD and Cost of Tender	06.04.2023 Up to 03.00PM
1.11	Tender opening date & time(technical)	06.04.2023 at 03.30PM
1.12	Tender Opening date & time (Financial)	To be intimated later

2. Bidders have to download the Bid documents from the e-procurement portal i.e. [www.tenderwizard.com/SCOPE](http://www.tenderwizard.com/SCOPE) after registering themselves on portal and submit e-bids after payment of bid processing fee & Bid document fee before last date & at time of downloading the e-bids online. Bidder can also view the NIT, scope of work on [www.scopeonline.in](http://www.scopeonline.in). For E-tendering support:- 8799753401, 080-45811365
3. Bids shall be submitted through e-bidding mode only. No other mode of bid submission shall be accepted.

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4. Tender shall be accepted only from the reputed specialized Contractors / Manufacturers having working experience with CPWD/ PWD/ MES/ Railway/ PSUs/ Autonomous Bodies/ SCOPE who fulfil following pre-qualification criteria & showing the original document in this regard:

- 4.1 Proof of having successfully completed similar works during the last 05 years ending last day of the month previous to the one in which applications are invited:

Three similar completed Reverse Osmosis execution works containing the item for SITC/Operation & Maintenance of R.O. Plants minimum capacity of 10 m<sup>3</sup>/hr, and the value not less than the amount equal to 40% of estimated cost put to tender.

OR

Two similar completed Reverse Osmosis execution works containing the item for SITC/Operation & Maintenance of R.O. Plants minimum capacity of 10 m<sup>3</sup>/hr, and the value not less than the amount equal to 60% of estimated cost put to tender.

OR

One similar completed Reverse Osmosis execution works containing the item for SITC/Operation & Maintenance of R.O. Plants minimum capacity of 10 m<sup>3</sup>/hr, and the value not less than the amount equal to 80% of estimated cost put to tender.

- 4.2 The tenderer must be registered under ESI, PF, GST & Income Tax act and PAN No. copies of registration papers along with details need to be furnished latest ESI & PF deposit with challan authority is also needed, subject to verification with the original documents if required.
- 4.3 Average annual financial turn over should be at least 1.5 times of the estimated cost during the immediate last 3 consecutive financial year.
- 4.4 Balance sheet for previous three years with ITR.
- 5 Copies of similar works executed/in hand for multi-storeyed office building & industry during last Five years along with work order & client's performance certificate.
- 6 The complete tender documents shall be submitted through only portal i.e. [www.tenderwizard.com/SCOPE](http://www.tenderwizard.com/SCOPE).
- 7 Tenderers are invited to submit their offers strictly based on the terms & conditions and specifications given in the tender document and instruction to bidder.



- 8 Hard copy of Forms of Tender with complete tender documents duly signed and stamped must be submitted along with the EMD & Cost of Tender in the Tender box placed at UL floor, Core-2, SCOPE Minar, Laxmi nagar, Delhi-110092.
- 9 Cost of Tender and Earnest money mentioned above should be paid by crossed Demand Draft/Pay orders from any nationalized /Schedule Bank in favour of "MMO SCOPE Minar". Tenders without Earnest Money Deposit & cost of Tender will be summarily rejected and the representative of such tenderers will not be allowed to attend tender opening.
- 10 All the above certificate/Documents shall be uploaded by the firm duly signed & self-attested subjected to verification with the original documents.
- 11 Pre-bid Conference shall be held at 03.30 PM on 03.04.2023 if required.
- 12 SCOPE reserves the right to reject any or all tenders without assigning any reasons.

  
General Manager (Tech. & HR)

## SCOPE OF WORK

PROVIDING AND TESTING of 20 NOS. MEMBRANE for RO plant (20cuM/Hr) at SCOPE MINAR, LAXMI NAGAR, DELHI-92. Contractor has to ensure that no part of RO gets damaged during replacement of membrane. If in case of damage contractor has to replace or repair the part without any additional charges. Also has to ensure the flow of permeated water to be 20m<sup>3</sup>/Hr. Contractor has to generate a report from SHRIRAM INSTITUTE ensuring all values of permeated water comply with Indian standards of drinking water.

Membrane shall comply as per specification given below:

SL NO.	PARAMETERS	SPECIFICATION
1	Membrane Area Sq.ft.	400
2	Minimum Salt Rejection %	99.6
3	pH Range(continuous operation)	2-11
4	pH Range(Chemical Cleaning)	1-12
5	Spacer thickness mil	34
6	Product TDS ppm	20
7	Feed Water Chlorine Concentration - ppm	< 0.1
8	Feed Water Pressure- psi	225
9	Type	TFC Spiral Wound

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