

Ref No.: SCOPE/MMO /2023-24/174

Dated :- 26.12.2023

**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 as per the detail given below:-

1.1	Name of the work	: Supply & Installation of Solar heat control film (phase-2), Laxmi Nagar, Delhi-110092.
1.2	Estimated Cost	: Rs.1,05,86,052/- plus GST @ 18%.
1.3	Earnest Money	: Rs. 2,50,000/-
1.4	Tender Processing fee	: Rs. 7670/-
1.5	Time for completion	: Four Months from the date of issue of LOI.
1.6	Cost of Tender	: Rs. 1680/-
1.7	Commencement of downloading E-Bid	: 28.12.2023 from 10.00AM
1.8	Last date of downloading of E-Bid	: 16.01.2024 Up to 10.00AM
1.9	Last date of E-Bid submission	: 16.01.2024 Up to 03:00PM
2.0	Last date of submission of hard copy of EMD & Tender Cost	: 16.01.2024 Up to 03.00PM
2.1	Tender opening date & time(technical)	: 16.01.2024 at 3.30 PM
2.2	Tender Opening date & time (Financial)	: To be intimated later

1. Bidders have to download the Bid documents from the e-procurement portal i.e. <https://scope.ewizard.in> 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:- 9355030607,9355030630.





2. Bids shall be submitted through e-bidding mode only. No other mode of bid submission shall be accepted.
3. **The tenderer must be Manufacturer / Authorized Distributor/ Dealer of of 3M Company/Saint Gobain with minimum 3 years working experience with manufacturer.**
4. Certificate and Authorization letter issued by the Manufacturer in current date with manufacturer/ authorized representative contact detail specifically for this project at SCOPE Minar shall be required to be uploaded by the bidder.
5. Tenderers without this certificate and authorization letter shall not be considered as qualified. These Documents shall be uploaded by the bidder duly signed & self attested subject to verification with original documents
6. Latest Balance sheet for previous three years with I.T.R.
7. Average Annual financial turn over should be least 100%of the estimated cost during the immediate last 3 consecutive financial year.
8. The Tenderer must be registered with GST & Income Tax act and should have PAN number, PF, ESI registration. Copies of registration papers along with details need to be furnished with latest challan..
9. All the above certificate/documents shall be submitted by the firm duly signed & self attested subject to verification with original documents.
10. **Hard copy of form of tender duly signed and stamped must be submitted along with tender cost and E.M.D in the tender box placed at UL Floor, Core-2, SCOPE Minar, Laxmi Nagar, Delhi-110092.**
11. The tender shall be submitted through only E-Portal i.e. <https://scope.ewizard.in>
12. Tenderers are advised to submit their offers strictly based on layout, design parameters, Specific requirements, terms & conditions and specifications & instructions to bidder given in the tender documents.
13. Cost of tender documents & Earnest Money mentioned above should be paid by crossed Demand Draft / Pay order from any Nationalized / Scheduled Bank in favour of "SCOPE Minar MMO Account". Tenders without Earnest Money Deposit submitted will be summarily rejected and the representative of such tenderers shall not be allowed to attend tender opening.
14. Pre-bid Conference shall be held at 3:30PM on 09.01.2024 if required.
15. SCOPE reserves the right to reject any or all tenders without assigning any reasons.

  
**General Manager-Tech&HR.**




## **SCOPE OF WORK**

The SCOPE Minar is a state of art office building located at Laxmi Nagar District Centre, Delhi-92 comprising of twin tower namely North Tower & South Tower. North Tower is G+ Mezz. +20 floor (Core-1 &2) and South Tower is G+Mezz. +15 floor (Core-3 &4) where in space is reserved for offices of various Govt. of India Enterprises. The building is Centrally Air conditioned and most of the equipments of the system have been recently been up graded. 90, The exterior sides of the building are provided with façade glass wall which were installed somewhere in late s and have lost it heat reflecting properties alongwith other properties etc. It is now intended to install solar heat control film on inner side to improve its heat reflecting property and to control other properties like glare reduction, Infrared light rejection, UV light etc

The Scope of work shall, inter alia, include the following:

1. Supply of Solar heat control film of 3M/Saint Gobain make of technical specification as mentioned in the Annexure-I.
2. Cleaning/ surface preparation of glasses (inner side) including all consumables, removal of existing solar heat control film (if any) and scaffolding, if required for the entire work.
3. Installation of Solar heat control film including all consumables.
4. Proper site clearance after completion of work and during the progress of work as per instructions of Engineer In-Charge.
5. Scope of work also includes the all the consumables required to carryout the work.
6. The scope of work also includes all labor for loading, un- loading, lifting & shifting of all materials.
7. This work is to be executed on turnkey basis and any item not specifically mentioned in the scope of work or Bill of Quantity (BOQ) is deemed to be included in the overall value of contractor.

### **Copy to:**

1. Dy. General Manager (F&A), SCOPE Minar.
  2. Dy. Manager (Tech. & CC), SCOPE- with request to upload the same on the web site [www.scopeonline.in](http://www.scopeonline.in).
  3. SCOPE Minar Notice Board.
  4. SCOPE Complex Notice Board.
  5. Tender File.
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**Annexure-I****SPECIFICATION OF SUN CONTROL FILM.**

(to be submitted on company letter head along with Technical bid)

<b>Specification/parameters</b>	<b>Minimum requirement</b>
Make	3M/SAINT GOBAIN
Model	
Visible light transmittance (%)	>41
Glare reduction (%)	>54
IR rejection on selective band 780 to 2500 (%)	>87
UV block (%)	>99
Solar heat gain co-efficient G value	Not >0.37
Solar selective band (VLT/SHGC)	1.1
Total solar energy rejection (%)	>63
Solar heat gain reduction (%)	>56
Fade reduction factor -FR (%)	>61
Environment Product Declaration (EPD)	Compliant
EMI to protect against harmful mobile tower radiation	Compliant
Warranty	Not less than 10 years.

**Sign & Seal of the Authorised signatory.**

