

STANDING CONFERENCE OF PUBLIC ENTERPRISES

(An Apex body of Public Enterprises)

SCOPE Minar, Laxmi Nagar, Delhi-110092

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Ref No.: SCOPEMINAR/MMO/23-24/077

18th July'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:

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|------|---|---|--|
| 1.1 | Name of the work | : | Replacement of AHUs at different floor for HVAC system at SCOPE Minar, Laxmi Nagar |
| 1.2 | Estimated Cost | : | Rs.39, 66,200.00 inclusive GST @ 18%. |
| 1.3 | Earnest Money | : | Rs 80,000.00 |
| 1.4 | Tender Processing fee | : | Rs 3540.00 |
| 1.5 | Time for completion | : | 04 months from the date of issuance of LOA. |
| 1.6 | Cost of Tender | : | Rs. 560/- |
| 1.7 | Commencement of downloading E-Bid | : | 20.07.2023 from 10.00AM |
| 1.8 | Last date of E-Bid submission | : | 03.08.2023 Up to 03:00PM. |
| 1.9 | Last date of submission of hard copy of EMD & Tender cost | : | 03.08.2023 Up to 03:00PM |
| 1.10 | Tender opening date & time(Technical) | : | 03.08.2023 at 03.30PM |
| 1.11 | Tender Opening date & time (Financial) | : | To be intimated later |

- 2.0 Bidders have to download the bid documents from the e-procurement portal i.e. www.tenderwizard.com/SCOPE after registering themselves on portal and submit e-bids after payments of Tender processing Fee & Cost of Tender documents, before last date & time of downloading the e-bids online (For E – Tendering support :- 8799753401, 08045811365). Bidder can also view the NIT & Scope of work on www.scopeonline.in.

- 3.0 Bids shall be submitted through e-bidding mode only. No other mode of Bid submission shall be accepted.

- 4.0 Tender document shall be accepted only from reputed specialized contractors who are working with CPWD/PWD/MES/Railway/PSUs/Autonomous Bodies/SCOPE who fulfill following pre-qualification criteria & showing their original documents in this regard:



Experience of having successfully completed works during the last 5 years ending previous day of last date of submission of tenders.

4.1 Three similar completed HVAC works containing AHUs installation works each of the value not less than 40% of estimated cost.

OR

4.2 Two similar completed HVAC works containing AHUs installation works each of the value not less than 60% of estimated cost.

OR

4.3 One similar completed HVAC works containing AHUs installation works each of the value not less than 80% of estimated cost.

- 5.0 The Tenderer must be registered under ESI, PF, GST & income tax act and should have PAN No. Copies of registration papers along with details need to be furnished latest ESI & PF deposit with challan authority is also needed.
- 6.0 Average annual financial turn over on Air conditioning works should be at least 100% of the estimated cost during the immediate last 3 consecutive financial year.
- 7.0 Hard copy of Form of Tender duly signed & stamped must be submitted during submitting of EMD & Tender cost in the tender box placed at UL floor, Core-II, SCOPE Minar, Laxmi Nagar , Delhi-110092.
- 8.0 All the above certificate / documents shall be uploaded by the firm duly signed & self attested subject to verification with original documents
- 9.0 The tender shall be submitted through only portal i.e., www.tenderwizard.com/SCOPE
- 10.0 Tenderers are advised to submit their offers strictly based on the layout, design parameters, specific requirements, terms & conditions and specifications given in the tender document and instruction to bidder.
- 11.0 Cost of Tender document & Earnest Money mentioned above should be paid by crossed Demand Draft / Pay order from any Nationalized / Scheduled Bank in favor of "MMO,SCOPE MINAR Account". Tenders without cost of tender and Earnest Money Deposit will be summarily rejected and the representative of such tenderers will not be allowed to attend tender opening.
- 12.0 SCOPE reserves the right to reject any or all tenders without assigning any reasons.
- 13.0 Pre Bid meeting shall be held on 31.08.2023 (if required)

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 up graded. The Central air conditioning system of the building is comprising of 6 Nos.X 630 TR Centrifugal water chilling Units, 6 nos X 785 TR cooling towers, 16 no.s of CHW & CDW pumps, piping, ducting & 125 Nos. of AHUs of various capacities etc. The AHUs of the system are installed in separate AHU rooms located in core area at each floor of the building. It is intended to replace 8 nos. of AHUs at different location as it were installed somewhere in 2001-2002 and have outlived their useful lives) along with their piping & valves etc.

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

1. The agencies must visit the site/ location at different floors to install the Air-handling & allied work before quoting your prices.
2. The work proposed under this tender includes supply, installation ,testing & commissioning of 8 Nos double skin air handling units units including installation of UVGI system (to be issued free by deptt) in AHU of different capacity.
3. Providing & Fixing at site all main equipments associated with the system as asked under technical specifications.
4. To execute all incidental work at site including material supply at site associated with ac system asked in technical specifications, Nature of such work will be sheet metal duct, chilled water piping and drain piping etc. incidental civil work, incidental electrical work, cable etc .at site for all manufactured items at work and also item fabricated at site.
5. Routine testing, pressure testing of complete AHUs at site.
6. Connected civil work such as foundation, removing/refixing of AHU door and other repair work inside AHU Room for installation of AHU/equipments in all respect.
7. Performance testing at site complete system as per various technical requirement as stipulated in performance testing clause.
8. Dismantling of existing 8 Nos AHU including duct connection, pipe connections, pipe connection and taking out these from site under rebate item as per schedule of work.



9. Shifting/modification if any in electrical/cubical panel refixing the same along with the motor connection and AHU put in operation etc.
10. Supply, installation, testing & commissioning of allied work like Butterfly valves, balancing valves, Y-strainer, 3-way mixing valve, Air vent etc and all other connected accessories.
11. New chilled waterline with valves & fittings of 8 No. AHUs shall be connected with existing header ring laid for all AHUs at floors.
13. The Air handling unit along with allied work shall be tested as per specification given in tender documents.
14. All 8 Nos AHUs & Their fans shall be delivered as per site condition .
15. As the Air conditioning system of the building will be operational, hence the shutdown of the system can be arranged on weekend or on Friday evening only for carrying out the dismantling of existing AHUs , assembling of new AHUs (by other agency) and thereafter installation of piping, valves, ducting, electrical cable termination, insulation etc shall be done. The bidder shall have to arrange and deploy their team at site accordingly.
16. 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.



General Manager(Tech & HR)