

## NOTICE INVITING TENDER

**Tender no.:- SCOPE Minar / MMO / 17-18 / 168**

**Date: 11.12.2017**

### **Sub. : Modification of Ducting work of Seminar room & Lounge at Ground floor**

1. Sealed item rate tenders are invited by Dy. General Manager-Engg. **SCOPE on behalf of Constituents of SCOPE Minar**, Laxmi nagar, Delhi – 110 092. For the following work up to 22.12.2017 at 3.00 P.M and will be opened on the same day at 3.30 P.M

Name of the work	: Modification of Ducting work
Sub Head	: Modification of Ducting work of seminar Room & Lounge at Ground floor.
Estimated Cost	: <b>Rs.641330.00 plus GST @ 18%</b>
Earnest Money	: <b>Rs. 15000.00</b>
Time for completion	: 2 months from the date of issuance of LOI
Cost of Tender	: <b>Rs.500.00</b>

2. Tender papers consisting of schedule of quantities, contract conditions, may be obtained from the office of Dy. General Manager-Engg., SCOPE Minar on any working day between 10.00 A.M to 3.00 P.M from 11.12.2017 to 21.12.2017 against the payment of Rs 500/- in the form of Demand Draft in favour of "SCOPE Minar MMO " (Non-refundable) .

3. Tender document shall be issued only to reputed, specialized Contractors / Manufactures working with CPWD/PWD/MES/ Railway/PSUs /Autonomous Bodies who fulfill following criteria:

- 3.1 Experience of having successfully completed works during the last 5 years ending last day of the month previous to the one in which application are invited:

Three similar / Air conditioning completed works, each costing not less than the amount equal to 40% of estimated cost put to tender.

OR

Two similar / Air conditioning completed works, each costing not less than the amount equal to 60% of the estimated cost put to tender.

OR

One similar / Air conditioning completed work of aggregate cost not less than the amount equal to 80% of the estimated cost put to tender.

- 3.2 The Tenderer must be registered under ESI, PF, GST & income tax act and should have PAN number. The copies of registration papers along with details need to be furnished.

- 3.3 All the above certificate / documents shall be submitted by the firm duly signed & Self attested subject to verification with original documents.

4. The tender shall be submitted in the following manner, in two separate sealed envelopes, duly superscribed the name of work along with following details:- Envelope-I “EMD” Envelope-II “Price Bid” along with tender document. All pages of tender document shall be duly signed & stamped. Envelope – I shall contain ‘EMD’ Envelope-II shall contain prices duly signed, i.e., schedule of rates duly filled in along with tender document. All pages of tender document shall be duly signed & stamped. It is to be noted that the sealed envelope containing Price Bid (Envelope-II) shall contain only the prices without any conditions whatsoever. Both the envelopes to be put in a third envelop superscribed with, “Tender for Modification of Ducting work of Seminar room & Lounge at Ground floor Laxmi Nagar, Delhi-92”.
5. Tenders are invited to submit their offers strictly based on the layout, design parameters, Specific requirements, terms & conditions and specifications given in the tender document.
6. Earnest Money mentioned above should be paid by crossed Demand Draft / Pay order from any Nationalized / Scheduled Bank in favour of “SCOPE Minar MMO”. Tenders without Earnest Money Deposit will be summarily rejected.
7. The tender Envelope (II) containing price bid of tenderers shall be opened on the due date in the presence of tenderers or their authorized representative who wish to remain present.
8. SCOPE reserves the right to reject any or all tenders without assigning any reasons.

**Dy. General Manager –Engg.**

Copy to :-

- 1 General Manager(Tech) – For Information please
- 2 Sr. Manager (F & A), SCOPE Minar
- 3 Sr.Manager (PR), SCOPE – with request to upload the same on the website [www.scopeonline.in](http://www.scopeonline.in)
- 4 Notice Board of SCOPE Minar
- 5 Notice Board of SCOPE Complex
- 6 Tender file.

## **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 and South Tower is G+Mezz. +15 floor where in space is reserved for offices of various Govt. of India Enterprises. The building is Centrally Air conditioned and has 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, AHUs etc. The separate Air handling unit (AHUs) along with ducting, Grills etc. are installed for each area / floors of the building. Similar air conditioning arrangement is provided for Meeting hall located at Ground Floor of the building. As per decision of Competent authority the said meeting hall area is to be renovated / upgraded. It is intended to dismantled all the existing ducting , Grills etc. and installed new ducting & Grills / Diffuser etc to suite the new architecture design requirement.

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

1. Dismantling of existing ducting, Grills, diffusers etc. Supply, installation , testing & commissioning of galvanized Sheet (TATA/ SAIL make ) , for ducting , Grills, Diffusers and all other items mentioned in the scheduled of quantity of this tender etc. including flanges , Nut & Bolts,, gaskets, supports and all tools, tackles and consumables like fasteners etc as required for the entire work.
2. Supply and installation of all insulation and surface preparation material including Elastomeric Nitrile rubber insulation, cold adhesives CPRX, insulation tape, emery paper , wire brush for pipe surface cleaning, Zinc Chromate paint for painting of ducting (two coats), consumables etc complete in all respect as per BOQ and specification.
3. Supply, installation , testing & commissioning of Tower type Split Air conditioner capacity 2.0 TR (Make – Voltas / carrier rating 3 to 5 star) along with all required accessories
4. Proper site clearance after completion of work and during the progress of work as per instructions of Engineer In-Charge.
5. Special tools and tackles as required shall be arranged by the contractor.
6. Scaffolding as required.
7. Providing temporary lighting from electrical/AHU rooms as required.
8. Providing safety appliances to workmen inline with statutory requirements.

9. Removal and disposal of mulba of generated during execution of the work and handing back the site in clean condition.
10. Arrangement of joint inspection and measurements.
11. Maintaining co ordination and proper sequence of working.
12. Scope of work also includes the all the consumables required to carryout the work.
13. 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.

**LIST OF APPROVED MAKES FOR EQUIPMENTS & OTHER MATERIALS.**

<b>S.No.</b>	<b>Equipments/materials</b>	<b>Manufacturer.</b>
1.	GSS sheet	Tata /SAIL/.
2.	Aluminum Grills with dampers	Servex / Carryair/ Aastha make
5.	Nitrile rubber insulation	A-Flex/ Armacell.
6.	Zinc Chromate paint paint	Shalimar paint/Asian paint/Burger
7.	Adhesive	Pidilite SR 998/ armacell 520
8.	Tower type AC ( 3 to 5 star rating)	Carrier/ Voltas/