

## NOTICE INVITING TENDER

SCOPE Minar / MMO / 16-17 /238

Date: 19.01.2017

**Sub. : Painting of Condenser water pipes, valves, supports & platform of cooling towers at 3<sup>rd</sup> floor and plant rooms at SCOPE Minar, Laxmi Nagar Delhi-110092.**

1. Sealed item rate tenders are invited by Dy. General Manager, SCOPE on **behalf of Constituents of SCOPE Minar**, Laxmi Nagar, and Delhi-110092 for the subject work as per the details given below.
  - 1.1 Name of the work : Painting of Condenser water pipes, valves supports & platform of Cooling towers at SCOPE Minar, Laxmi Nagar, Delhi-92.
  - 1.2 Estimated Cost : **Rs 235860.00**
  - 1.3 Earnest Money : **Rs. 4800.00**
  - 1.4 Time for completion : **30 from the date of issuance of LOI.**
  - 1.5 Cost of Tender : **Rs. 500.00**
  - 1.6 Last date of submission of Tenders : **31.01.2017 up to 3.00 P.M.**
  - 1.7 Place of submission of Sealed Tenders : Office of Dy. General Manager, MMO, SCOPE Minar, Laxmi Nagar, Delhi-92.
  - 1.8 Date & Time of opening of Tenders : **31.01.2017 at 3.30 P.M**
  - 1.9 Place of opening of Tenders : As mentioned above.
2. Tender documents consisting of Technical specifications, schedule of quantities, contract conditions, can be had from the office of Dy. General Manager, MMO, SCOPE, SCOPE Minar, Laxmi Nagar, Delhi-110092 on payment of **Rs. 500/-** in the form of Draft in favour of **“MMO SCOPE Minar”** (Non-refundable) on any working day from **20.01.2017 to 30.01.2017** during working hours from 10.00 A.M. to 4.00 P.M. Scope of work & Eligibility criteria can also be seen from the website of SCOPE, [www.scopeonline.in](http://www.scopeonline.in). However, bid shall be submitted on purchased documents only.
- 3.0 Tender document shall be issued to the contractors working with CPWD/PWD/Railway/PSU/Autonomous Bodies/SCOPE who fulfill following eligibility criteria.

- 3.1 During last 5 years (from 31<sup>st</sup> July 15), bidder should have completed 3 works of Similar nature i.e Painting work of piping of HVAC system of the same each of value not less than 40% of estimated cost OR 2 works each of value not less than 60% of estimated cost OR 1 work of value not less than 80% of estimated cost preferably with Govt. Organization

Bidder should be registered under, Income Tax Act, Delhi VAT Act, Sale Tax (Works Contract Tax Act), Service tax etc. Copy of Registration paper along with details need to be furnished.

Bidder should have valid Income Tax Clearance Certificate.

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

4. **Submission of Tender:** The Earnest Money Deposit shall be submitted in one envelope and the duly filled tender shall be submitted in the other envelope. These two envelopes shall be submitted under one sealed envelope super scribing the NIT no. and the name of work. The tenders without EMD shall not be opened
5. Tenders are advised to submit their offers strictly based on the 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 “**MMO SCOPE Minar**”. Tenders without Earnest Money Deposit will be summarily rejected and the representative of such tenderers will not be allowed to attend tender opening.
7. SCOPE reserves the right to reject any or all tenders without assigning any reasons.

**General Manager (Tech)**

## 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. 6 nos of cooling towers (785 TR capacity each) of the above central air conditioning system are installed at 3<sup>rd</sup> floor (podium level) of the building. These cooling towers are connected with the AC plants through main condenser water supply & return header pipes, cooling tower inlet & out let branch pipes, equalizer and make up water pipe etc. Suitable platform of structural steels are also provided for access to these cooling towers It is intended to paint all the pipes, valves, supports & platform of cooling towers at 3<sup>rd</sup> floor only.

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

1. Surface preparation by cleaning of pipes, valves, supports & platform surfaces using wire brush, emery paper, emery cloths, solvents etc to make the surface free from all rust, dust, grease, oil etc
2. Supply & application of all materials like paints, primer, emery paper/emery cloths/ cotton/jutes, wire brushes, oil, solvent etc required for painting of M.S pipes, valves, supports & platform etc.,
3. Proper site clearance after completion of work and during the progress of work as per instructions of Engineer In-Charge.
4. Special tools and tackles as required shall be arranged by the contractor.
5. Scaffolding as required.
6. Providing temporary lighting as required.
7. Providing safety appliances to workmen inline with statutory requirements.
8. Removal and disposal of mulba of generated during execution of the work and handing back the site in clean condition.
9. Arrangement of joint inspection and measurements.
10. Scope of work also includes the all the consumables required to carryout the work.
11. **Painting procedure:** The procedure for painting shall broadly be as follows:
  - a. Cleaning thoroughly the pipe surface/structural steel surfaces by wire brush, scraper/sand paper/emery paper/emery cloths/, any solvent to make the surface free from all rust, dust grease, oil, dirt etc.
  - b. Applying two coats of anti corrosive zinc chromate paint. Applying two coats of ready mixed superior quality Epoxy paint of approved shade.