

भारतीय उष्णदेशीय मौसम विज्ञान संस्थान
INDIAN INSTITUTE OF TROPICAL METEOROLOGY
(पृथ्वी विज्ञान मंत्रालय, भारत सरकार का एक स्वयत्त निकाय)
(An autonomous Institute under the Ministry of Earth Sciences, Govt. of India)
पाषाण, पुणे- 411008
PASHAN, PUNE - 411008

निविदा सूचना / TENDER NOTICE

निदेशक, भारतीय मौसम विज्ञान संस्थान, डॉ. होमी भाभा रोड, पाषाण, पुणे - 411008 (भारत) ऐसे ठेकेदारों, जो कि पीडब्ल्यूडी/ एमईएम/ सीपीडब्ल्यूडी/ रेलवे/ पीएंडटी/ अनुभवी औद्योगिक ठेकेदारों और किसी अन्य सरकारी विभाग के ठेकेदारों की अनुमोदित सूची में पंजीकृत हैं, से उपयुक्त वर्ग में निम्नलिखित कार्य के लिए निविदाएँ (तकनीकी-वाणिज्यिक बोली) आमंत्रित करते हैं।

Director, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune - 411008 (India) invites tenders (Techno-commercial Bid) from Contractors registered in the approved list of contractors of PWD/MES/CPWD/Railways/P&T/Experienced Industrial Contractors and any other government departments in appropriate class for following work

| क्रम सं. Sr. No. | निविदा सूचना सं. Tender Notice No. | विवरण / Description |
|---------------------|---------------------------------------|---|
| 01. | IITM/CE/Compound wall/2021/LT/01 | आय. आय. टी.एम. कार्यालय परिसर पाषाण, पुणे में चिलर यार्ड के पास कंपाउंड वॉल का निर्माण। Construction of compound wall near chillier Yard at I.I.T.M. office campus, Pashan, Pune |

निविदा जारी करने की तिथि : 15 मार्च 2021 को 11:00 बजे।
Date of issue of Tender : 15th March 2021 at 11:00 hrs.

निविदा प्रस्तुत करने की अंतिम तिथि : 25 मार्च 2021 को 12:30 बजे।
Last date of submission of Tender : 25th March 2021 at 12:30 hrs.

निविदाएं खोलने का समय (केवल तकनीकी-वाणिज्यिक बोली) : 25 मार्च 2021 को 15:00 पर।
Opening of Tenders (Techno-commercial bids only) : 25th March 2021 at 1500 hrs.

संस्थान बिना कोई कारण बताए किसी या सभी निविदाओं को अस्वीकार करने का अधिकार सुरक्षित रखता है। बोली की विस्तृत सूचना एवं प्रस्तुतीकरण के लिए कृपया वेबसाइट <http://www.tropmet.res.in> पर देखें। भावी बोलीदाताओं की जानकारी के लिए, निविदा विवरण इस संस्थान की वेबसाइट: <http://www.tropmet.res.in> पर भी उपलब्ध है।

The Institute reserves the right to reject any or all tenders without assigning any reason thereof. For details and submission of bids please visit website <http://www.tropmet.res.in> For the information of the prospective bidders, the tender details are also available on this Institute's Website: <http://www.tropmet.res.in>.



Sd-
SC-E, Head Civil, for Director
Email :civil@tropmet.res.in

भारतीय उष्णदेशीय मौसम विज्ञान संस्थान, डॉ. होमी भाभा मार्ग, पाषाण, पुणे- 411008, भारत
Indian Institute of Tropical Meteorology Dr. Homi Bhabha Road, Pashan, Pune - 411008, INDIA

Tender No. IITM/CE/compound wall/2021/LT/01

Name of work: Construction of compound wall near Chillier plant at IITM office campus, pashan,
Pune-411008.

(Techno-Commercial Bid)

Issue to M/s. _____



भारतीय उष्णदेशीय मौसम विज्ञान संस्थान, डॉ. होमी भाभा मार्ग, पाषाण, पुणे- 411008, भारत
Indian Institute of Tropical Meteorology Dr. Homi Bhabha Road, Pashan, Pune - 411008, INDIA

TERMS & CONDITIONS

ENQUIRY NO: IITM/CE/compound wall/2021/LT/01

Tender No. : IITM/CE/compound wall/2021/LT/01

Sealed item rate tenders are invited from the experienced Contractors registered with PWD, CPWD, MES and industrial contractor for carrying out the following work at Indian Institute of Tropical Meteorology, Pune-8:

| Sr. No. | Name of Work | Estimated Cost in Rs. | Completion Period |
|---------|---|-----------------------|---|
| 1. | Construction of compound wall at Chiller Plant side at IITM, Pashan, Pune-8 | 4,98,389=00 | 45 days (from the date of handing over site to contractor to commence the work) |

| | |
|-----------------------------------|-------------------------|
| Date of Issue of Tender documents | 15/03/2021 |
| Last date of receipt of Tender | 25/03/2021 (12:30 Hrs) |
| Opening of Tenders | 25/03/2021 (15:00 Hrs.) |

E.M.D: Rs. 10,000/- (Rs. Ten thousand only) in the form of Demand Draft/ Bank guarantee from any Nationalized/Scheduled bank drawn in favor of Director, IITM, Pashan, Pune. EMD of unsuccessful bidders will be released on award of the work to successful contractor.

Following documents are to be submitted along with techno-commercial bid:

- 1) The Tenderer is required to furnish the Permanent Account Number (PAN) and GST registration no.**
- 2) Bank details: RTGS Details**

Other terms and Condition:

- 1) This tender is not transferable.
- 2) Tenders received through Fax / E-mail / Telegraphic / Telex will not be considered.
- 3) The tenders must be clearly written or typed without any cancellations / corrections or overwriting.
- 4) Unsigned Tenders will also be rejected.
- 5) Part and incomplete tenders are liable to be rejected.
- 6) **Tenders addressed to the Director, Indian Institute of Tropical Meteorology, Pune- 411008 are to be submitted super scribed with Tender No. IITM/CE/compound**



wall/2021/LT/01 for Construction of compound wall near Chiller Plant side at IITM, Pashan, Pune-8.

7) IITM will not be responsible:

- a) For delayed / late quotations submitted / sent by Post / Courier etc.
- b) For submission / delivery of quotations at wrong places other than the Office of Director, IITM, Pune-8,

8) Contractor shall inspect the site before quoting their rates.

9) The rate shall be quoted as per BOQ format (Basic rate and GST etc.) complete.

10) Delivery Period: As time is the essence of the contract, period of completion work 45 days (forty five days including monsoon) mentioned in the work Order should be strictly adhered to.

11) PAYMENT Terms:

- a) No advance will be paid.
- b) 95% payment will be made on completion of work & handing over of clear site to the Institute and Balance 5% will be released on completion of 12 months defect liability period from handing over the clear site to the Institute.
- c) No any price escalation will be granted.

12) The prices quoted should be firm and irrevocable and not subject to any change whatsoever, even due to increase in cost of raw material components and fluctuation in the foreign exchange rates and excise duty.

13) IITM will not provide any accommodation/transportation for the Engineers/Representatives.

14) DEFECT LIABILITY PERIOD: Defect liability period of the work will be 12 months from the date of actual completion of work and handing over the clear site to IITM Pune.

15) No sub-contracting will be allowed for installation or maintaining system/equipment/Instrument during or after warranty period.

16) Discount if any offered should be mentioned clearly in the commercial bid only.

17) PENALTY CLAUSE:

If the work is not completed by scheduled time or if you leave work in half complete stage, the liquidated damages will be charged or deducted 1.0% per week of the work order cost and the maximum to 10% value of work order.

18) EXTRA ITEM:

The rate for Extra Item shall be worked out in accordance with the following rules:



a) The rates for the extra items shall be derived from the rate of an appropriate item of similar class for which the rate already has been accepted, where same can be directly derived.

b) The contractor shall bound to carry out any extra items of work as per site requirement with prior approval of the Institute's authority. The rate for extra items shall be derived from the rate already quoted. Where the items are not specified in the BOQ the rate shall be worked out at cost of material + labor cost+ taxes +10% over heads, wastage, transportation & profit.

19) DEVIATION: Additional work/any deviation beyond work order quantities requires prior approval of the IITM authorities before execution of such work. The permissible overall deviation from the work order value is 10% and such deviation should not be executed at site without prior approval of Institute's authority.

20) Corrupt or Fraudulent Practices.

A) IITM requires that the bidders/contractors under this tender observe the highest standards of ethics during the procurement and execution of such contracts. In pursuance of this policy, IITM:

i) Defines for the purposes of this provision, the terms set forth as follows:

a) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of the public official in the procurement process or in contract execution; and

b) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or a execution of a contract to the detriment of IITM, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive IITM of the benefits of the free and open competition;

ii) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

B) IITM will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.

21) Conditional Offers will not be considered.

22) All disputes are subject to exclusive jurisdiction of Competent Court and Forum in Pune, India only.



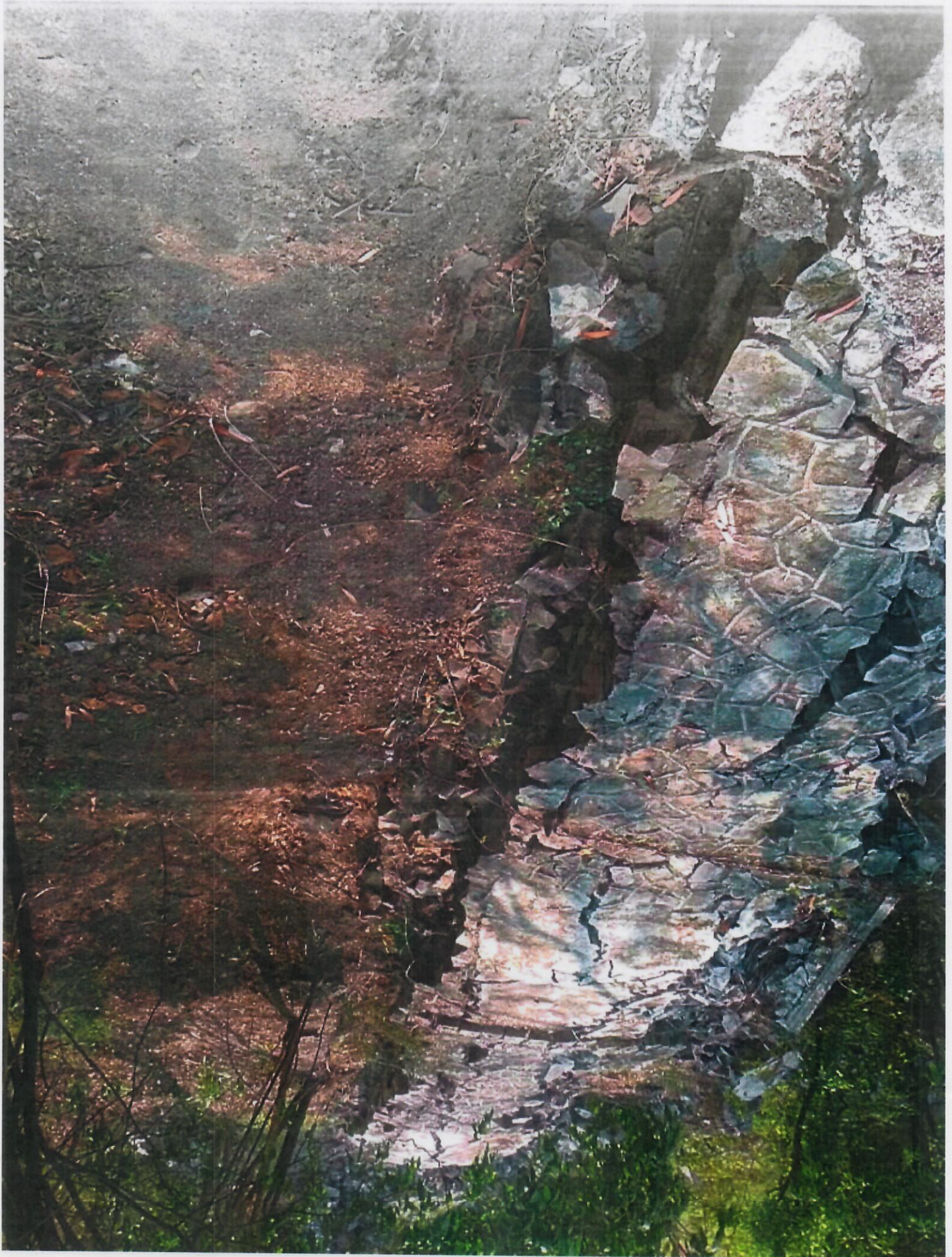
23) The Director, Indian Institute of Tropical Meteorology, Pune 411 008, India reserves the right to accept any tender in full or in part or to reject the lowest or any or all tenders without assigning any reason.

24) The Director, Indian Institute of Tropical Meteorology, Pune will be the final authority to decide the appropriate action and it will be binding on the Vendor.

For Director

Email: civil@tropmet.res.in

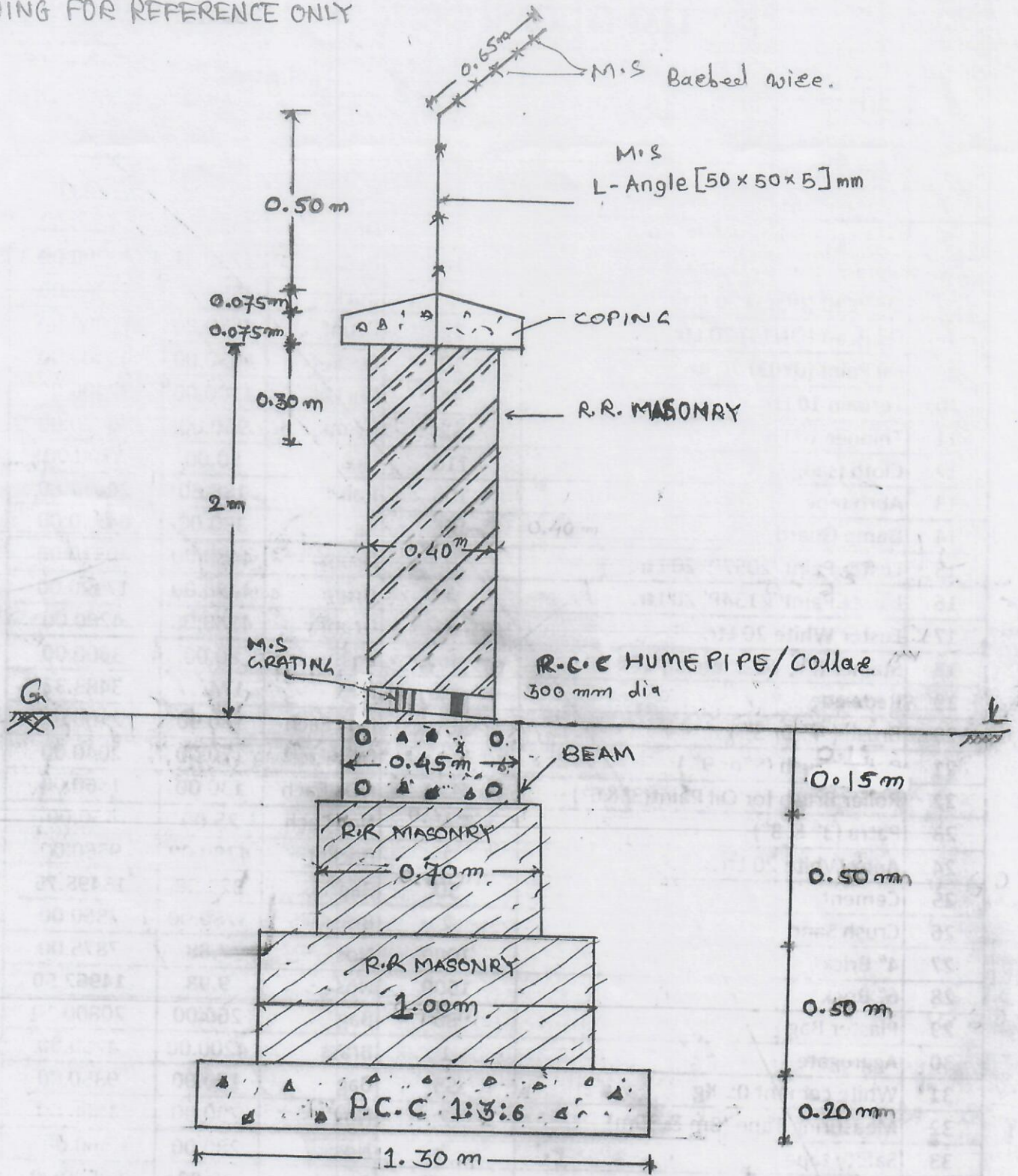




site location/photo

COMPOUND WALL BACK SIDE OF CHILLER PLANT, IITM, PASHAN

DRAWING FOR REFERENCE ONLY



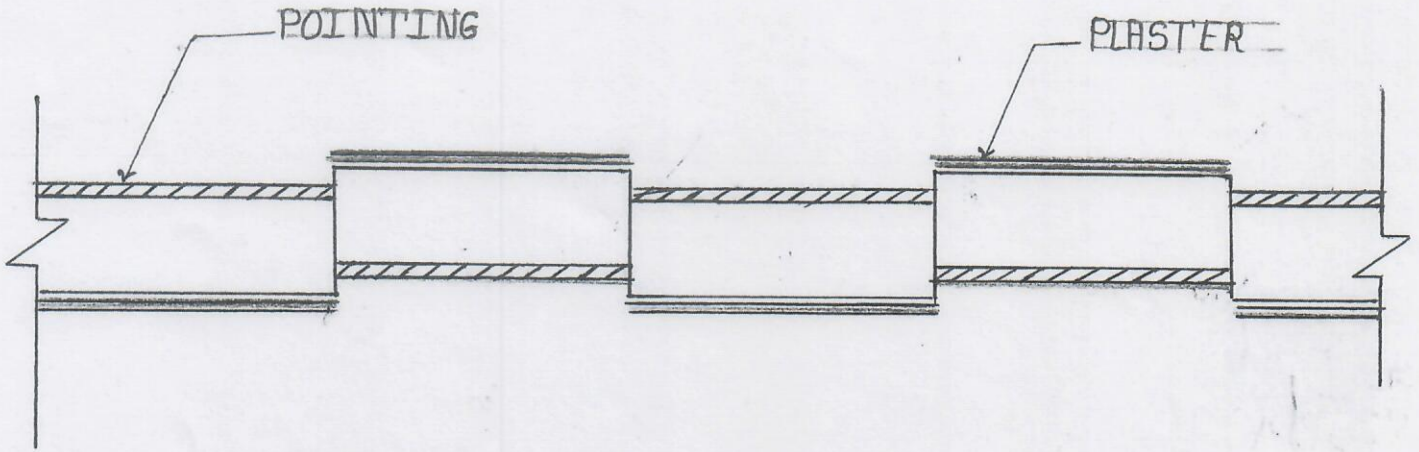
C/S SECTION FOR COMPOUND WALL

DRAWING NOT TO SCALE

DRAWING - 01

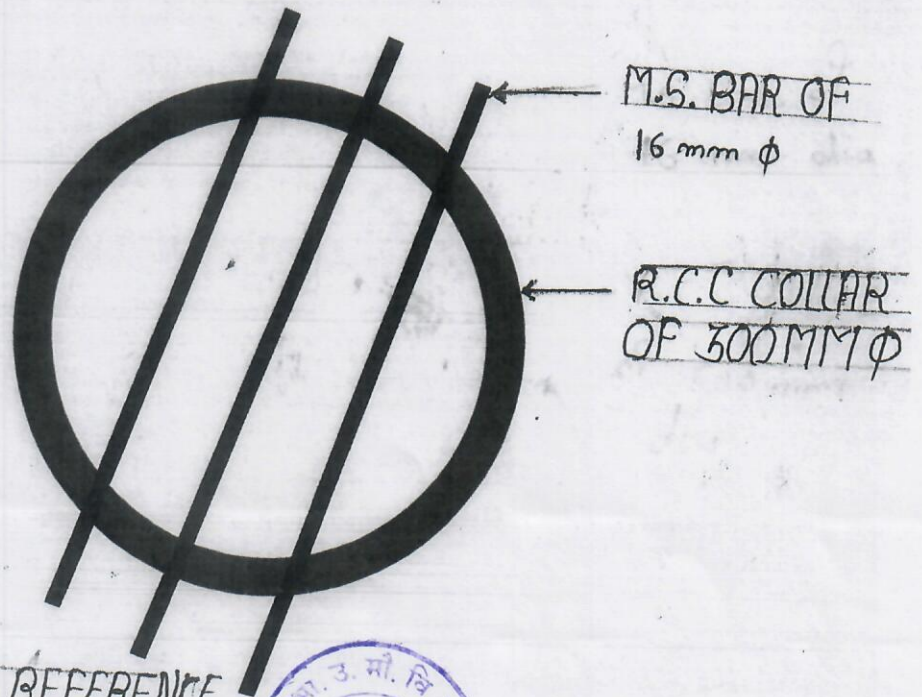


DRAWING - 02



TOP VIEW OF COMPOUND WALL

* GRATING



M.S. BAR OF
16 mm ϕ

R.C.C. COLLAR
OF 300MM ϕ

NOTE :- DRAWING ONLY FOR REFERENCE

DRAWING NOT TO SCALE



COMERCIAL- BID

- NOTE:
- 1) Contractor shall inspect the site before quoting their rates.
 - 2) The rate shall be quoted as per BOQ format.



B.O.Q for Construction of compound wall near Chiller Plant side at IITM, Pashan, Pune-8.

| Sr. No. | Description | Qty. | Unit | Basic Rate in Rs. | CGST % | SGST % | Total Rate in Rs. | Total amount in Rs. |
|---------|--|------|-------|-------------------|--------|--------|-------------------|---------------------|
| 1 | Demolishing stone rubble masonry In cement mortar above or below the plinth manually/ by mechanical means including stacking of serviceable material within the office premises and disposal of unserviceable material out of office premises as per direction of Engineer-in-charge | 43 | cum | | | | | |
| 2 | Removing cement mortar from and cleaning stones and concrete articles (net quantity of stacks of cleaned materials will be measured) | 35 | cum | | | | | |
| 3 | Dismantling barbed wire or flexible wire rope in fencing including making rolls and stacking within office premises. As per the direction of Engineer in Charge | 200 | meter | | | | | |
| 4 | Dismantling steel work in single sections including dismembering and stacking within Office Premises: Channels, angles, tees and flats. As per the direction of Engineer in Charge | 50 | Kg | | | | | |
| 5 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth out of office premises surplus soil after back filling and lift up to 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil | 55 | cum | | | | | |
| 6 | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 500 m and lift up to 1.5 m. | 30 | cum | | | | | |



| | | | | | | | | |
|----|---|-----|-----|--|--|--|--|--|
| 7 | Providing and laying in position cement concrete of specified grade excluding the cost of cantering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) | 6 | cum | | | | | |
| 8 | Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) | 22 | cum | | | | | |
| 9 | Random rubble masonry with hard stone in superstructure above plinth level and up to floor five level, including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like. Cement mortar 1:6 (1 cement : 6 coarse sand) | 20 | cum | | | | | |
| 10 | Providing and laying in position cement concrete of specified grade including the cost of cantering and shuttering - All work up to plinth level: 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size) All as directed. Location: For R.C.C Band at plinth level | 1.5 | cum | | | | | |
| 11 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more. | 125 | kg | | | | | |



| | | | | | | | | |
|----|---|----|-------|--|--|--|--|--|
| 12 | Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of cantering, shuttering and finishing:1:1½:3 (1 cement : 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). Location: For coping and similar work | 2 | cum | | | | | |
| 13 | Providing and fixing R.C.C. collars NP2 class 450 mm dia. for opening along with construction of Random Rubble (R R) Stone Masonry wall including fixing of M.S for making grating. All as directed. | 30 | No. | | | | | |
| 14 | 18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge. | 50 | sq.m. | | | | | |
| 15 | Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) Raised and cut pointing | 50 | sq.m. | | | | | |
| 16 | Providing , fabricating ,fixing and installing using MS angle (50mm x50 mm x 5mm), including cutting, bending, drilling holes , welding , placing at required position, embedded in concrete, red oxide and two coats of enamel paint etc. for fencing work complete in all respect as directed. | 55 | kg | | | | | |



| | | | | | | | | |
|---------------------|---|-----|-------|--|--|--|--|--|
| 17 | Fencing with angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal lines and two diagonals interwoven with horizontal wires, of barbed wire weighing 9.38 kg per 100 m (minimum), between the two posts fitted and fixed with G.I. staples, turn buckles etc. complete. (Cost of posts, struts, earth work and concrete work to be paid for separately). Payment to be made per metre cost of total length of barbed wire used. With G.I. barbed wire. All the work is done as directed by engineer in charge | 200 | meter | | | | | |
| 18 | JCB on hourly basis as per site requirement | 9 | hrs | | | | | |
| 19 | CREDIT FOR OLD STONE | 31 | CUMT | | | | | |
| 20 | CREDIT FOR OLD BARBE WIRE | 150 | meter | | | | | |
| TOTAL AMOUNT OF RS. | | | | | | | | |

