

INDIAN INSTITUTE OF TROPICAL METEOROLOGY,  
Dr. Homi Bhabha Road, Pashan, PUNE - 411 008

**Tender No. IITM/CE/compound wall/18-19/LT/02**

**NAME OF WORK: Construction of compound wall at Meghdoot  
complex side at IITM, Pashan, Pune-8.**

**(Techno-commercial Bid)**



Issue to M/s. \_\_\_\_\_  
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INDIAN INSTITUTE OF TROPICAL METEOROLOGY, PUNE 411 008

TERMS & CONDITIONS

ENQUIRY NO : IITM/CE/compound wall/18-19/LT/02

Tender No. : IITM/CE/compound wall/18-19/LT/02

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	Completion Period
1.	Construction of compound wall at Meghdoot complex side at IITM, Pashan, Pune-8.	Rs. 2,76,500=00	45 days

Date of Issue of Tender documents	06/09/2018
Last date of receipt of Tender	27/09/2018 (12:30 Hrs)
Opening of Tenders	27/09/2018 (15:00 Hrs.)

E.M.D : Rs. 5500 =00 (Rs. Five thousand five hundred only) DD/ Bank guarantee from any Nationalized/Scheduled bank drawn in favor of Director, IITM 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/18-19/LT/02 for Construction of compound wall at Meghdoot side at IITM, 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 inclusive of all taxes (GST etc.) duties 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 be 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 +labour 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 of 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: [anupam@tropmet.res.in](mailto:anupam@tropmet.res.in)



# COMERCIAL- BID

NOTE: 1) Contractor shall inspect the site before quoting their rates.  
2) The rate shall be quoted inclusive of all taxes, duties, octroi etc. complete

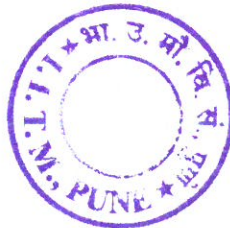


**BoQ for Construction of compound wall at Meghdoot side for IITM, Pune.**

Sr. no	Description	Qty	Unit	Basic Rate Rs.	CGST	SGST	Total rate Rs.	Amount Rs.
1	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 upto 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil	51	cum					
2	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 upto 1.5 m.	31	cum					
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	5.28	cum					
4	Providing and laying in position ready mixed M-25 grade concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for	5.5	cum					



	reinforced cement concrete work, including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement, including cost of admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately) All works at all level						
5	Random rubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : Cement mortar 1:6 (1 cement : 6 coarse sand)	10.65	Cum				
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand)	6	cum				
7	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.	96	Sq.m.				





8	Finishing walls with Acrylic Smooth exterior paint (Apex) of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	96	Sq.m.					
9	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete at all level. Thermo-Mechanically Treated bars of grade Fe 500 D or more.	340	kg					
10	Providing , fabricating ,fixing and installing using MS angle (50mm x50 mm x 5mm), I section, nut-bolts , fastners, plates, angles, channels, flats etc. including cutting, bending, drilling holes , welding , placing at required position, embeded in concrete, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only providing red oxide and two coats of enamel paint etc. for fencing work complete in all respect as directed.	114	Kg					
11	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia 4 mm	30	Sq.m.					

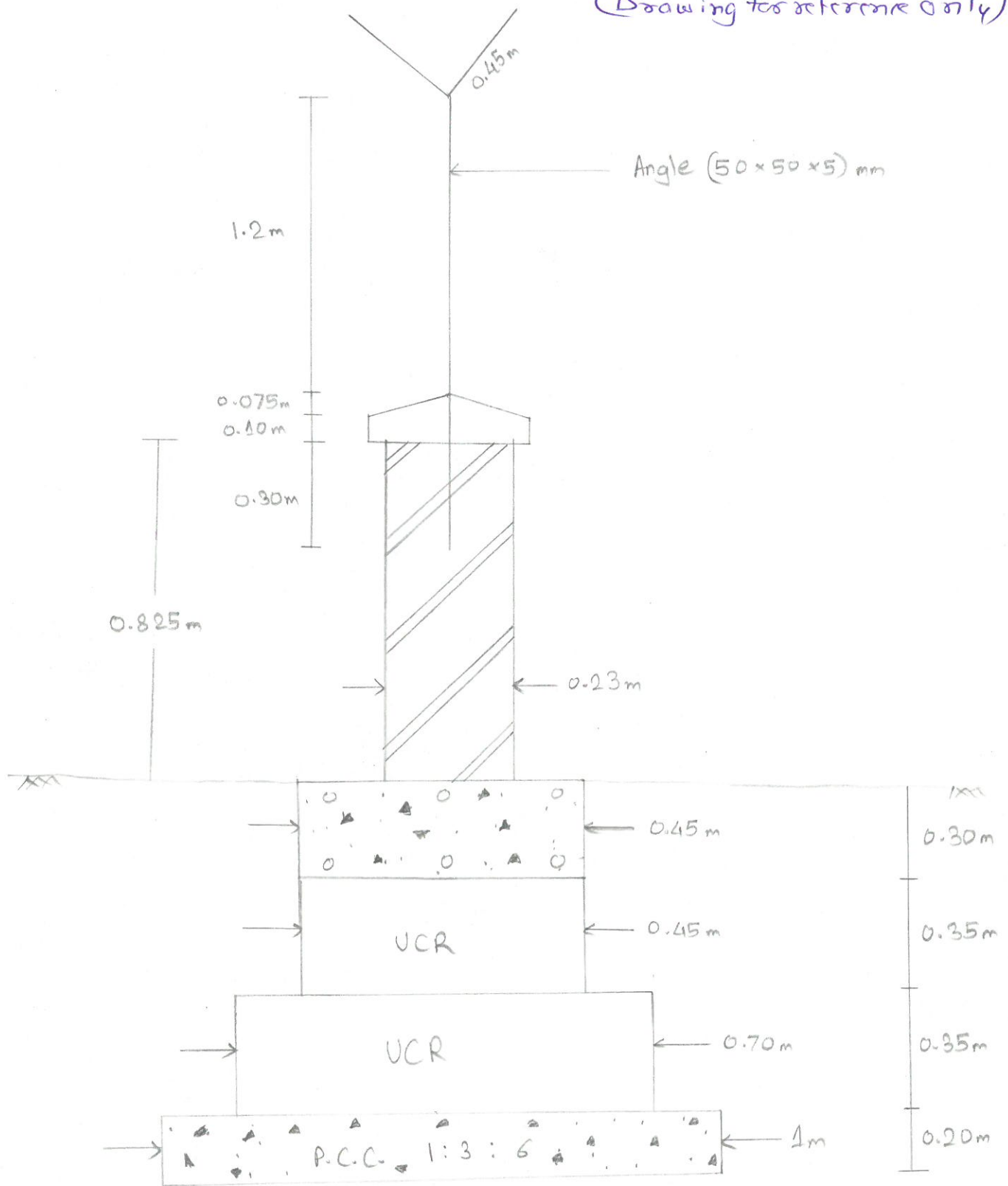




12	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length ( total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4 m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	25.5	Mtr.					
13	Dismantling and removing of existing collapsed compound wall above and below ground including foundation (approximate length 25 mt.) manually/ by mechanical means including stacking of steel bars, angles, bricks, chain link, barbed wire and other serviceable material within office premises and disposal of unserviceable material like debris etc. out of office premises as per direction of Engineer - in- charge.	1	Job					
14	Removing mortar from bricks and cleaning bricks including stacking within office premises (stacks of cleaned bricks shall be measured) : From brick work in cement mortar	1	1000 No.					
							Total =	



(Drawing for reference only)



Section for compound wall



Not to scale