

**ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH),  
ADENWALA ROAD, MATUNGA, MUMBAI-400019.  
TEL NO.: 2412 7273/76, 2418 4274/75, 2415 7238**

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**Date:03/08/2022**

**NOTICE INVITING TENDER NO. 05**

**Name of work:** Providing Masonry, Water supply and fixing new Water Meter (1 no) to the existing water supply pipe line in Type II, ICAR CIRCOT Staff quarters Premises at Mahim, Mumbai.

**IMPORTANT DATES:**

1. Last date of receiving the Tender : Up to 15:00 hrs. on 23.08.2022
2. Date of opening of Tender : At 15:30 hrs. on 25.08.2022
3. Time limit for Completion of work : 60 (Sixty days)
4. Estimated Cost put to Tender : Rs.1,04,120.00
5. Earnest money deposit 2% (E.M.D) : Rs.2,100/- (Refundable) payable by  
D.D to Director,  
CIRCOT, Mumbai.

**INSTRUCTIONS TO BIDDERS, TERMS & CONDITIONS OF CONTRACT FOR EXECUTION OF WORKS.**

1. The Director, ICAR-CIRCOT, Matunga, Mumbai, inviting online percentage wise tenders from the Govt. Registered Contractors for the above work, interested agencies shall submit their tenders online on Central Public procurement portal site. (CPPP site: <https://eprocure.gov.in>) within the Last date for receiving the tenders.
2. Tender document & BOQ Like, 1) Scanned copy of Govt. depts. Registration/ Licence/Empanelled list 2) Scan copy of GST document 3) Scan copy of Pan Card 4) Scan copy of EMD 5) Bill of Quantity (BOQ) to be filled and uploaded on web site.
3. Bidders should study the Estimated items of work, units, quantities, rates and amounts in Schedule of work given below and down load the tender BOQ from the CPPP site and fill their name and quote their rate in Percentage above/ Excess or below /Less the total amount given the Schedule of work and Estimates Bill of Quantity (Schedule "A") in .xls format and upload on the CPPP site.
4. All rates of Items of Estimates Bill of quantity (Schedule "A") in inclusive of 12% of GST.
5. Validity of Tenders shall be 3 months and Time limit for completion of work is 60 days.
6. The Successful bidder has to pay performance Guarantee amounting to 10% of tendered amount and same will be treated as Security deposit after completion of work, till and up to completion of liability period.

7. The defect liability period is 365 days. Any Defect arising in the defect liability period is to be rectified by the contractor without any extra cost, failing which the same shall be done departmentally at the **“risk and cost”** of the contractor and the amount of expenditure shall be deducted from the security deposit.

8. The work must be completed before prescribed time, failing which a penalty @1.5% of the quoted amount per month of delay to be computed on per day basis will be charged.

9. The quoted rate should be inclusive of cost of material, labour charges, carriages, all taxes whatsoever, storage, watch and ward, wastages, etc. The quoted rate shall not be increased under any circumstances.

10. The Institute will not supply any tools, equipment's, materials. The contractor has to make their own arrangement.

11. Works are to be executed strictly as per the specifications mentioned in the Tender document as per the directions of Engineer In-charge. The payment for completed work is based on actual measurement of quantities of work.

12. All material to be obtained prior approval of Engineer In-charge before bringing them to site.

13. The Quantity may be increased or decreased at the time of execution of work. Percentage rates quoted by the bidder will remain same for such quantities.

14. Income tax will be deducted at source from the bill as per rules.

15. The agency has to abide by all rules and regulations pertaining to labour act. The contractor has to take all necessary steps for the welfare measures of labour employed by him at the site. The Institute is not responsible for any lapses in this case.

16. The agency will be fully responsible for providing medical facilities to their labourers in case of any accident etc. Matters related to labour welfare/problems should be dealt by the contractor only. CIRCOT, Mumbai shall not be responsible in such matters.

17. The bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work involved etc.

18. The Director, CIRCOT, Mumbai reserves the right to accept or reject any tender/ all Tenders without specifying any reason whatsoever. No correspondence shall be entertained in this regard. The decision of the Director shall be final and binding on all concerned in such matters.

19. The intending bidders must read all the above points carefully and they should submit their bids if they considers themselves eligible and they are in possession of all documents required.

20. No advance payment is admissible for this job.

21. The information and instructions for helping bidders to submit their online bids are available on the CPPP site. Hence please refer it before submission.

22. Only online bids uploaded through Central Public Procurement Portal (CPPP) site (<https://eprocure.gov.in>) shall be accepted.

23. This Tender notice shall be published on CPPP site (<https://eprocure.gov.in>) and on our Institute web site (<https://eprocure.gov.in>).
24. Any Clarification, if needed can contact, Officer in-charge, Engg-Section within the given time mentioned in the Tender details.

Sunil Kumar  
Chief Administrative Officer

**Encl: Bill of Quantities and Schedule of Work.**

Date: 03/08/2022

**Bill of Quantities and Schedule of Work. (Schedule "A")****Estimate:-**

**Name of work: Providing Masonry, Water supply and fixing new Water Meter (1 no) to the existing water supply pipe line in Type II, ICAR CIRCOT Staff quarters Premises at Mahim, Mumbai.**

Sr. no	Item no (As per CPWD DSR-21)	Description of Item	unit	Quantity	Including GST (12%) Rates (Rs)	Amount (Rs)
1	15.56	Dismantling old plaster or skirting raking out joints & cleaning the surface for plaster including disposal of rubbish to the dumping ground.	sq.mt	10.00	45.05	450.50
2	15.44	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : 15.44.1 15 mm to 40 mm nominal bore	Metre	30.00	124.10	3723.00
3	15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. 15.7.4 In cement mortar	Cu.m	1.00	1698.45	1698.45
4	15.2	Demolishing cement concrete manually/by mechanical means including disposal of material within 50mtr lead. Cement concrete (1:3:6) or richer mix.	Cu.m	1.00	2007.10	2007.10
5	2.8	Earth work in excavation by mechanical means Hydraulic Excavator/ manual means in foundations trenches or drains (not exceeding 1.5m in width or 10 sq.m on plan) including dressing of sides and ramming of bottms, lift upto 1.5m, including getting out the excavated soil and diposal of surplus excavated soil as directed, within a lead of 50 m.  All kinds of Soil	Cu.m	3.00	286.85	860.55
6	2.10	Excavating trenches of required width for pipes, cables, drainage line etc including excavation for sockets, and dressing of			255.55	

		sides, ramming of bottoms, depth upto 1.5m including getting out the excavated soil & disposing of surplus material. 2.10.1.1 Pipes, cables etc, not exceeding 80 mm dia.	Metre	30.00		7666.50
7	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.1 Cement mortar 1:4 (1 cement : 4 coarse sand)	Cu.m	2.00	6882.00	13764.00
8	4.1.3	Providing and laying in position cement concrete 1:2:4 (1 cement :2 coarse sand : 4 graded stone aggregate 20mm size) excluding the cost of centering and shuttering.	Cu.m	1.00	7365.15	7365.15
9	4.1.5	1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	Cu.m	1.00	6833.40	6833.40
10	13.3	20mm cement plaster in Fine sand 1:4 (1 cement : 4 Fine sand)	Sq.mt	15.00	402.15	6032.25
11	13.18	Neat cement Punning	Sq.mt	10.00	67.80	678.00
12	MR	Cutting Hole in existing 230mm thk brick wall and making good the same. 15cm × 15cm	Each	2.00	300.00	600.00
13	19.18	Supplying and fixing C.I. cover 455x610 mm without frame for chamber. 19.18.1 455x610 mm rectangular C.I. cover (light duty) the weight of the cover to be not less than 23 kg	Each	1.00	1341.35	1341.35
14	MR	Providing and Fixing new water consumption meters, 50mm dia size with necessary fittings and Testing the same in Municipal corporation office all complete as per the direction. (Water meters-Capstan/Balanto make)	Each	1.00	18000.00	18,000.00
15	18.12	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 18.12.6 50 mm dia nominal bore	Metre	35.00	654.20	22897.00
16	18.17	Providing and fixing gun metal gate valve with C.I. wheel of approved. 18.17.4 50 mm nominal bore	Each	2.00	878.25	1756.50
17	18.9	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of				

		joints complete as per direction of Engineer in Charge. External work 18.9.6                      50 mm nominal dia Pipes	Metre	5.00	811.85	4059.25
18	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	Cu.m	20.00	219.35	4387.00
<b>Total Amount (Rs.)= 1,04,120.00</b>						

**Total amount in words- Rupees One Lakh Four Thousand One Hundred and Twenty Only.**

Sunil Kumar  
Chief Administrative Officer