

**Notice Inviting Tender**

Tenders are invited for the work of Construction of Meter Room in Indian Institute of Carpet Technology (IICT), Chauri Road, Bhadohi-221401 (U.P.).

For NIT & Tender document etc. visit Institute website [www.iict.ac.in](http://www.iict.ac.in) .

**Director, IICT**

**Ref. No.:2/Admin/Tender/Const. of Meter Room/55/2021**

**Name of work:** Construction of Meter Room in Indian Institute of Carpet Technology (IICT), Chauri Road, Bhadohi-221401 (U.P.).

**Terms & Conditions :**

1. Tenders are invited from eligible registered firms for the Work of Construction of Meter Room in Indian Institute of Carpet Technology (IICT), Chauri Road, Bhadohi-221401 (U.P.). The sealed envelope containing the tender superscribed with the Name of the Work: **Work of Construction of Meter Room** will be received up to 1:00 P.M on or before 19.01.2021 in the office of the Indian Institute of Carpet Technology (IICT),Chauri Road, Bhadohi-221401 (U.P.) & will be opened on 19.01.2021 at 3:00 P.M. onwards.
2. The bidders should submit self certified order copies of similar type of construction works executed during last three financial years.
3. The Tenders forms complete in all aspects along with requisite documents should be submitted in sealed envelope along with tender fee of Rs. 250.00 in the form of demand draft drawn in favour of the Director, IICT, payable at IICT, Bhadohi.
4. In case of tie between two or more bidders at L-1 price, all L-1 bidders shall be asked to resubmit their bids in sealed envelope with the objective to break the tie to obtained a single L-1 bidder.
5. The works will be executed on work order basis.
6. Institute reserves the right to reject any tender or all tender without prejudice, prior notice, or any explanation/justification.
7. If a tender is submitted without mentioning explicit rate of each item, tender will not be considered for further processing.
8. Tender(s), if not duly signed by the contractor or his legally authorized partner, if any, will be considered invalid. All the pages of tender document should be signed.
9. Security deposit @ 5% shall be deducted from each bill. The security deposit of 5% deducted from all the bills will be refunded after completion of the defect liability period, i.e., 12 months from the date of payment of final bill and confirmation of no defect. The date of work completion will be counted as the date of payment of final bill.
10. Electricity charge will be deducted as per the actual consumption.
11. Income Tax and other applicable taxes such as GST etc. shall be deducted as per applicable Govt. rules.
12. Related labour Laws, minimum wages act etc. are applicable and binding.

13. **Amount and quantity variation:** Quantity may vary as per actual work execution/site requirement/end user suggested changes during execution but the final bill value shall not exceed more than 5% of order value.
14. **Work completion period:** Within 45 days from the issue of the work order.
15. Late work completion penalty: If work is not completed within the given time, penalty will be deducted as per institute norms. **It will be implemented in verbatim with no excuse to be entertained for whatsoever be the reason.**
16. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
17. Site must be cleared, and made neat and clean. Any waste material resulted out of the work execution must be disposed of to the specified location identified by the In-charge. If not, 1% extra charges shall be deducted from the bill to dispose of the malba.
18. Duly completed tender document alongwith tender form & tender fee should be sealed in one envelope, which is superscribed with Name of work submitted on or before the last date & time as mentioned at S. No. 1 above.
19. The empty containers of paint/adhesive/chemicals etc. used in the work are to be returned to the custody of In-charge, IICT, Bhadohi.
20. The bids submitted after the last date & time will not be considered for opening. The bids received within the last date & time will be opened on 19.01.2021 at 3:00 P.M. onwards in the office of IICT, Bhadohi.

**Director, IICT**

**INDIAN INSTITUTE OF CARPET TECHNOLOGY (IICT)**

**Chauri Road, Bhadohi-221401(U.P.)**

**Name of Work: - Construction of Meter Room**

<b>S. No</b>	<b>Description of items</b>	<b>Qty.</b>		<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5m :					
	All kinds of soil. <b>(2.28.1)</b>	36.00	sqm		Sqm	
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					
	All kinds of soil. <b>(2.8.1)</b>	12.00	cum		cum	
3	Supplying and filling in plinth with Jamuna sand under floors including, watering, ramming consolidating and dressing complete. <b>(2.27)</b>	3.00	cum		cum	
4	Providing and injecting chemical emulsion for anti-termite treatment in all stages i.e. from excavation to completion for the work.	15.00	sqm		sqm.	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level					
	<b>(a)</b> 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) <b>(4.1.8)</b>	3.00	cum		cum	
	<b>(b)</b> 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) <b>(4.1.3)</b>	1.00	cum		cum	
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in :					
	Cement mortar 1:6 (1 cement : 6 coarse sand) <b>(6.1.2)</b>	9.00	cum		cum	
7	Providing and laying damp-proof course 50mm thick with cement concrete 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size). <b>(4.11)</b>	5.00	sqm		sqm	
8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level upto floor V level in all shapes and sizes in:					
	Cement mortar 1:6 ( 1 cement : 6 coarse sand) <b>(6.4.2)</b>	11.00	cum		cum	
9	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement - All work upto plinth level					
	1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) <b>(5.1.2)</b>	1.00	cum		cum	
10	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). <b>(5.3)</b>	3.00	cum		cum	
11	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete .					
	Thermo-Mechanically Treated bars. <b>(5.22.6)</b>	448.00	kg		kg	

12	Centering and shuttering including strutting, propping etc. and removal of form for:					
	<b>(a)</b> Lintels, beams, plinth beams, girders, bressumers and cantilevers with water proof ply 12mm thick <b>(5.9.21)</b>	8.00	sqm		sqm	
	<b>(b)</b> Suspended floors, roofs, landings, balconies and access platform with water proof ply 12mm thick <b>(5.9.20)</b>	9.00	sqm		sqm	
	<b>(c)</b> Weather shade, Chajjas, corbels etc., including edges <b>(5.9.19)</b>	1.00	sqm		sqm	
13	12 mm cement plaster of mix :					
	1:6 (1 cement : 6 coarse sand) <b>(13.4.2)</b>	40.00	sqm		sqm	
14	15 mm cement plaster of mix :					
	1:6 (1 cement : 6 coarse sand) <b>(13.4.2)</b>	56.00	sqm		sqm	
15	62 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) and top layer 12mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate, 6mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacture's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete					
	IPS Flooring <b>(11.5)</b>	10.00	sqm		sqm	
16	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.					
	10.5.1 Using M.S. angles 40x40x6 mm for diagonal braces	3.00	sqm		sqm.	
17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth	17.00	Sqm		Sqm	
18	Finishing walls with Acrylic Smooth exterior paint of required shade					
	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @2.20kg/ 10 sqm) <b>(13.46.1)</b>	57.00	sqm		sqm	
19	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. <b>(13.80)</b>	48.00	sqm		sqm	
20	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade					
	New work (two or more coats) over and including water thinnable priming coat with cement primer <b>(13.41.1)</b>	48.00	sqm		sqm	
21	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :					
	Two or more coats on new work <b>(13.61.1)</b>	8.00	sqm		sqm	
22	Cartage of Malba <b>(Approved Rate)</b>	5	Trip		Per Trip	
					<b>Total Rs.</b>	

