ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH), ADENWALA ROAD, MATUNGA, MUMBAI-400019.

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Email ID:-director.circot@icar.gov.in

Date: 30/08/2023

NOTICE INVITING E-TENDER No. 7/2023-24

The Director, ICAR-Central Institute for Research on cotton Technology, (Indian Council of Agricultural Research), Adenwala Road, Matunga, Mumbai., invites online Percentage Rate based E-Tenders from approved and eligible contractors registered with Government organizations such as CPWD, state PWD, MES, Railway, P & T, Public undertakings, Nationalized banks etc., by e-tendering process for the following work:-

1	NIT No.	NIT. No.7/ E-Tenders-Works/ICAR-CIRCOT/2023-24
2		JUBILEE HALL: Providing internal repair, Painting, Tiling works inside & front entrance portion of Jubilee Hall and quadrangle area on ground floor of Iyengar building (NRL) at ICAR- CIRCOT, Matunga, Mumbai.
	Estimated cost put to tender	Rs. 6,50,585/-
4	Tender fees (Rs.)	Rs. 1000/-
5	Earnest money deposit	Rs. 13,000/-
6	Period of Completion	40 (Forty days)
7	Last Date & Time of submission of e-tender, and other documents as specified in the tender	Date: 13-09-2023 Time: 15.00 hrs.
	Time & Date of Technical bid opening of tender	Date: 15-09-2023 Time: 15.30 hrs.

- 1. The intending bidder must read the terms and conditions carefully. He should submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 2. Information and instruction for bidders posted on website shall form part of bid document.
- 3. The bid document consisting of Plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.circot.res.in or www.eprocure.gov.in free of cost.

File No.10/CIRCOT/Engg./JubileeHall/RepairandPainting/2023-24

4. Only on-line bids through NIC's e-procurement Portal (CPPP) i.e on www.eprocure.gov.in shall be accepted.

Sujatha Koshy Senior Administrative Officer

Estimate:

<u>Name of work</u>:- JUBILEE HALL: Providing internal repair, Painting, Tiling works inside & front entrance portion of Jubilee hall and quadrangle area on ground floor of Iyengar building (NRL) at ICAR- CIRCOT, Matunga, Mumbai.

Sr.	Item no (As per	2			Rates	Amount
No	CPWD DSR-21)	Descriptio n of Item	Unit	Quantity	(Rs)	(RS)
1	15.26	Dismantling old plaster or skirting raking out joints and cleaning the surface forplaster including disposal of rubbish to the dumping ground.	Sq.mt	10.00	45.05	450.50
2	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. 15.23.1 For thickness of tiles 10 mm to 25 mm	Sq.mt	50.00	60.50	3025.00
3	MR	Dismantling roofing including ridges, hips, valleys and gutters etc., andstacking the material within 50 metres lead of: Plastic Sheets	Sq.mt	160.00	130.00	20,800.00
4	14.75	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self-curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	Sq.mt	10.00	540.35	5403.50
5	13.3.1	20 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	Sq.mt	20.00	402.15	8043.00
6 7	13.26 13.91	Providing and applying plaster of Paris putty of 2 mm thickness over plasteredsurface to prepare the surface even and smooth complete. Removing dry or oil bound distemper by scrapping and sand papering.	Sq.mt Sq.mt	40.00 300.00	214.30 20.85	8572.00 6255.00
8	13.43	Applying one coat of cement primer of approved brand and manufacture onwall surface.	Sq.mt	300.00	64.45	19335.00
9	13.42.1	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/liter, of approved manufacturer, of required shade and colour complete, as per manufacturer's Specification. Two or more coats	Sq.mt	100.00	92.75	9275.00
10	13.60	Wall painting with acrylic emulsion paint of approved brand and manufacture togive an even shade: 13.60.1 Two or more coats on new work. (Apcolite premium emulsion-Asian make)	Sq.mt	300.00	137.85	41355.00
11	13.99	Painting with synthetic enamel paint of approved quality. One or more coats	Sq.mt	250.00	86.55	21637.50
12	11.49	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). 1 11.49.2 Size of Tile 600x600 mm	Sq.mt	5.00	1537.40	7687.00
13	11.47	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tileadhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). 11.47.2 Size of Tile 600x600 mm	Sq.mt	10.00	1676.15	16761.50
14	MR	Machine polishing to the cement/marble mosaic tiled flooring or any other typeof flooring including cleaning washing etc complete.	Sq.mt	150.00	200.00	30000.00
15	MR	Hand polishing to dado, skirting including cleaning washing etc complete.	Sq.mt	50.00	100.00	5000.00
16	13.103	French spirit polishing: 13.103.1 One or more coats on old work	Sq.mt	10.00	185.40	1854.00

17	11.56	Providing and laying Polished Granite stone flooring in required design	Sq.mt	50.00	3908.80	1,95,440.00
		andpatterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone				
		slab over 20 mm				
		(average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement				
		slurry admixed with pigment of matching shade including rubbing,				
		curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. 11.56.1				
		Polished Granite stone slab colour of Black, Cherry/Ruby Red or				
		equivalent Providing and laying machine cut, mirror polished Marble stone				
		flooring, inrequired design (Simple geometrical, abstract etc.) and in				ļ
		patterns in combination with Italian marble stones of different colours,				
		shades and finished surface texture etc., in linear portions of the building, all complete as per the architectural drawings, with 18 mm				
18	11.52	thick stone slab laid over 20 mm (average) thick base of cement mortar				
		1:4 (1 cement : 4 coarse sand) laid and jointed with white cement slurry @ 4.4 kg/sqm, including pointing with white cement slurry admixed				
		with pigment to match the marble shade, including rubbing, curing and				
		polishing etc. all complete as specified and as directed by the Engineer-	C	0.50	6200.40	2404.70
		in- Charge. 11.52.1 18 mm thick Italian Marble stone slab, Perlato, Rosso verona,	Sq.mt	0.50	6389.40	3194.70
		Fire Red or Dark Emperadore etc.				
		Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube				
		1.5 m centre to centre, horizontal & vertical tubes joining with cup &				
		lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S.				
		staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as				
		approved and removing it there after .Thescaffolding system shall be				
19	14.72	stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with				
		essential safety features for the workmen etc. complete as per				
		directions and approval of Engineer-in-charge .The elevational area of				
		the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.				
		Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	Sq.mt	120.00	285.00	34,200.00
		Providing & fixing UV stabilised fiberglass reinforced plastic				
		sheet roofing up to any pitch, including fixing with polymer				
		coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters,				
		trusses etc. The sheets shall be manufactured out of 2400 TEX				
20	12.47	panel rovigs incorporating minimum 0.3% ultra-violet stabiliser				
		in resin system under approximately 2400 psi and hot cured.				
		They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets				
		shall be opaque or translucent, clear or pigmented, textured or				
		smooth as specified. 12.47.1 2 mm thick corrugated (2.5" or	Sq.mt	160.00	1179.25	1,88,680.00
		4.2" or 6")				
_		or step-down (2" or 3" or 6") as specified Providing and fixing POP Moulding work to existing wall all complete				
21	MR	as per the	R.M	10.00	350.00	3500.00
		direction. Providing and fixing Gypsum/POP sheet finishing work to existing				
22	MR	wall allcomplete as per the direction.	Sq.mt	5.00	400.00	2000.00
		Providing and placing in position non-shrink cementitious Micro	-			
23	MR	concrete M-40 'Renderoc RG' or equivalent for repair of damaged reinforced concrete elementsby adding clean water in required quantity				
23	14111	as specified in manufacturer specifications to make a free flowing non-				
		shrink repair micro-concrete all	Kg	250.00	58.00	14,500.00
		compete as per the direction of engineer-in-charge.			<u> </u>	

24	15.60	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.mt	30.00	120.55	3616.50
	Total Amount (RS.)					6,50,585.00

Total amount in words: - Six Lakh Fifty Thousand Five Hundred and Eighty-Five Only)

Sujatha Koshy Senior Administrative Officer