

Tender Inviting Authority: General Manager (Civil)/Welfare & Services, CCL, Ranchi

Name of Work: Repair and maintenance of old secretariat office to be converted as control room at CCL HQ for ICCS Project at old main building CCL Dharbanga House, Ranchi. Vide NIT no. 24 of 24-25

	<b>Category of Services (To Be Selected by Department)</b>	<b>Category of Bidder( To Be Selected by Bidder)</b>	<b>To Be Entered by Department</b>		
<b>ITC Available</b>	<b>Works Contract</b>	<b>Bidder's Status (Mandatory)</b>	<b>Rate of GST (in %)</b>	<b>GST to be Paid By Bidder (in Rs.)</b>	<b>GST to be Paid By CIL/Subsidiary (in Rs.)</b>
<b>Name of the Bidder/ Bidding Firm / Company :</b>		<b>Select</b>	<b>18.00</b>	<b>0.00</b>	<b>0.00</b>

**PRICE SCHEDULE**  
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	<b>Civil work</b>					
1.01	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm (Refer CCL SOR 2024/ 15.23.1)	89.00	sqm	53.45	<b>4757.05</b>	INR Four Thousand Seven Hundred & Fifty Seven and Paise Five Only
1.02	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below (Refer CCL SOR 2024/ 15.12.1 )	8.00	each	267.50	<b>2140.00</b>	INR Two Thousand One Hundred & Forty Only
1.03	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge. (Refer CCL SOR 2024/ 15.57 )	64.00	sqm	41.05	<b>2627.20</b>	INR Two Thousand Six Hundred & Twenty Seven and Paise Twenty Only
1.04	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand) (Refer CCL SOR 2024/ 6.4.2 )	4.06	cum	7130.75	<b>28950.85</b>	INR Twenty Eight Thousand Nine Hundred & Fifty and Paise Eighty Five Only

1.05	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns as per CPWD Specification 2019, to be laid in true horizontal level suspended on inter-locking metal T-Grid of hot dipped galvanised iron section of 0.33mmthick (galvanized @ 120 grams per sqm including both sides)comprising of main-T runners of size 24x38 mm of length 3000 mm,cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to formgrid module of size 600 x 600 mm, suspended from ceiling usinggalvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 12x50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with precut hole on both 25mm flange to pierce into 12x50mm or even bigger size dash fastener if require, fixed with Glavanised iron perimeter wall angle or size 24x24x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450mm center to center and 40 mm long dry wall S.S screws. The workshall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge. With 15 mm thick Tegular edged light weight calcium silicate false ceiling tiles (Refer CCL SOR 2024/26.22.1 )	79.00	sqm	1570.10	124037.90	INR One Lakh Twenty Four Thousand &Thirty Seven and Paise Ninety Only
1.06	Providing and laying Vitrified tiles in floor 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, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Glazed vitrified floor tiles polished finish of size Size of Tile 600 x 1200 mm (Refer CCL SOR 2024/11.41A.2.2 )	87.00	sqm	1413.30	122957.10	INR One Lakh Twenty Two Thousand Nine Hundred & Fifty Seven and Paise Ten Only
1.07	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand) (Refer CCL SOR 2024/ 13.1.2 )	50.00	sqm	253.75	12687.50	INR Twelve Thousand Six Hundred & Eighty Seven and Paise Fifty Only
1.08	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand) (Refer CCL SOR 2024/13.1.1 )	67.00	sqm	267.10	17895.70	INR Seventeen Thousand Eight Hundred & Ninety Five and Paise Seventy Only
1.09	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete (Refer CCL SOR 2024/ 13.91 )	161.00	sqm	18.35	2954.35	INR Two Thousand Nine Hundred & Fifty Four and Paise Thirty Five Only
1.10	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.. (Refer CCL SOR 2024/ 13.80)	161.00	sqm	111.90	18015.90	INR Eighteen Thousand &Fifteen and Paise Ninety Only
1.11	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of Approved brand and manufacture, including applying additional coats wherever Required to achieve even shade and colour. Two coats (Refer CCL SOR 2024/ 13.83.2 )	161.00	sqm	105.15	16929.15	INR Sixteen Thousand Nine Hundred & Twenty Nine and Paise Fifteen Only

1.12	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre (Refer CCL SOR 2024/ 13.85.3 )	161.00	sqm	55.30	<b>8903.30</b>	INR Eight Thousand Nine Hundred & Three and Paise Thirty Only
1.13	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood (Refer CCL SOR 2024/ 9.1.2 )	0.56	cum	93799.15	<b>52527.52</b>	INR Fifty Two Thousand Five Hundred & Twenty Seven and Paise Fifty Two Only
1.14	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws (Refer CCL SOR 2024/9.21.2)	13.55	sqm	1649.75	<b>22354.11</b>	INR Twenty Two Thousand Three Hundred & Fifty Four and Paise Eleven Only
1.15	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item); With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm) (Refer CCL SOR 2024/ 21.3.1 )	5.00	Sqm	892.25	<b>4461.25</b>	INR Four Thousand Four Hundred & Sixty One and Paise Twenty Five Only
1.16	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete. (Refer CCL SOR 2024/ 9.76)	6.00	each	643.75	<b>3862.50</b>	INR Three Thousand Eight Hundred & Sixty Two and Paise Fifty Only
1.17	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 250x10 mm (Refer CCL SOR 2024/ 9.74.1 )	6.00	each	325.90	<b>1955.40</b>	INR One Thousand Nine Hundred & Fifty Five and Paise Forty Only
1.18	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick (Refer CCL SOR 2024/9.127.2)	44.00	Sqm	673.00	<b>29612.00</b>	INR Twenty Nine Thousand Six Hundred & Twelve Only
1.19	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete (Refer CCL SOR 2024/ 9.83 )	6.00	each	892.70	<b>5356.20</b>	INR Five Thousand Three Hundred & Fifty Six and Paise Twenty Only
1.20	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete (Refer CCL SOR 2024/ 9.82 )	6.00	each	95.45	<b>572.70</b>	INR Five Hundred & Seventy Two and Paise Seventy Only
1.21	Carriage of materials by mechanical Transport including loading ,unloading and stacking Lime, moorum, building rubbish 10.00 Km Lead (Refer CCL SOR 2024/ 1.1.1)	12.00	cum	189.50	<b>2274.00</b>	INR Two Thousand Two Hundred & Seventy Four Only
1.22	Providing and fixing stainless steel fancy handle of approved make fixed with SS screws etc. complete as per direction of Engineer-in-charge. 200 mm (Refer CCL SOR 2024/ 9.170.1 )	12.00	each	133.50	<b>1602.00</b>	INR One Thousand Six Hundred & Two Only

1.23	Providing and fixing 9 mm thick both side balancing lamination factory pressed BWP grade marine ply as per IS 710 of approved brand including necessary nails,screws etc. complete as per direction of Engineer-in charge. (Analysis Derived on CCL SOR 2024/9.159 )	120.35	sqm	934.92	<b>112517.62</b>	INR One Lakh Twelve Thousand Five Hundred & Seventeen and Paise Sixty Two Only
1.24	Providing & Fixing 12 mm thick PVC Louvers of approved brand (Ero Pratik or equivalent), shade, pattern, design etc. on prepared plywood surface with approved quality adhesive etc. all complete as per direction of EIC. (Analysis Derived on CCL SOR 2024/ 9.127.2 )	97.00	sqm	4219.26	<b>409268.22</b>	INR Four Lakh Nine Thousand Two Hundred & Sixty Eight and Paise Twenty Two Only
<b>2</b>	<b>Electrical work</b>					
2.01	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, with modular switch, modular plate, suitable G.I. box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. Group: A (Refer CCL SOR 2024 Ch 3/ 1.10.1 )	40.00	Point	899.00	<b>35960.00</b>	INR Thirty Five Thousand Nine Hundred & Sixty Only
2.02	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire ( Refer CCL SOR 2024 Ch 3/ 1.14.1 )	30.00	Meter	206.00	<b>6180.00</b>	INR Six Thousand One Hundred & Eighty Only
2.03	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire ( Refer CCL SOR 2024 Ch 3/ 1.14.2 )	100.00	Meter	243.00	<b>24300.00</b>	INR Twenty Four Thousand Three Hundred Only
2.04	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2 X 4 sq. mm + 1 X 4 sq. mm earth wire ( Refer CCL SOR 2024 Ch 3/ 1.14.3 )	100.00	Meter	295.00	<b>29500.00</b>	INR Twenty Nine Thousand Five Hundred Only
2.05	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2 X 6 sq. mm + 1 X 6 sq. mm earth wire (Refer CCL SOR 2024 Ch 3/ 1.14.4 )	30.00	Meter	387.00	<b>11610.00</b>	INR Eleven Thousand Six Hundred & Ten Only
2.06	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. ( Refer CCL SOR 2024 Ch 3/ 1.25 )	8.00	Each	325.00	<b>2600.00</b>	INR Two Thousand Six Hundred Only
2.07	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. (Refer CCL SOR 2024 Ch 3/ 1.33 )	20.00	Each	78.00	<b>1560.00</b>	INR One Thousand Five Hundred & Sixty Only
2.08	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required. ( Refer CCL SOR 2024 Ch 3/ 1.31 )	40.00	Each	421.00	<b>16840.00</b>	INR Sixteen Thousand Eight Hundred & Forty Only

2.09	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required. ( Refer CCL SOR 2024 Ch 3/ 1.32 )	10.00	Each	517.00	<b>5170.00</b>	INR Five Thousand One Hundred & Seventy Only
2.10	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. ( Refer CCL SOR 2024 Ch 3/ 1.57 )	6.00	Each	641.00	<b>3846.00</b>	INR Three Thousand Eight Hundred & Forty Six Only
2.11	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required (But without MCB/RCCB/Isolator) 6 way (4 + 18), Double door (Refer CCL SOR 2024 Ch 3/ 2.4.2)	1.00	Each	4365.00	<b>4365.00</b>	INR Four Thousand Three Hundred & Sixty Five Only
2.12	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 16 way , Double door (Refer CCL SOR 2024 Ch 3/ 2.3.4)	1.00	Each	2757.00	<b>2757.00</b>	INR Two Thousand Seven Hundred & Fifty Seven Only
2.13	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole (Refer CCL SOR 2024 Ch 3/ 2.10.1)	30.00	Each	226.00	<b>6780.00</b>	INR Six Thousand Seven Hundred & Eighty Only
2.14	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Double pole ( Refer CCL SOR 2024 Ch 3/ 2.10.3)	1.00	Each	577.00	<b>577.00</b>	INR Five Hundred & Seventy Seven Only
2.15	Supplying of recessed mounting LED round down light 15/16 watt of any reputed make, as per direction of EIC ( Analysed rate)	30.00	Each	928.02	<b>27840.60</b>	INR Twenty Seven Thousand Eight Hundred & Forty and Paise Sixty Only
2.16	Providing and fixing of LED 2X2 ceiling light of any reputed make, as per direction of EIC (Analysed rate)	6.00	Each	2322.60	<b>13935.60</b>	INR Thirteen Thousand Nine Hundred & Thirty Five and Paise Sixty Only
2.17	Providing and fixing of Triple pole and Neutral MCB in an existing MCB DB of 63A capacity, of any reputed make, as per direction of EIC (Analysed rate)	1.00	Each	2620.38	<b>2620.38</b>	INR Two Thousand Six Hundred & Twenty and Paise Thirty Eight Only
3	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos	<b>0.00</b>	<b>0.00</b>	INR Zero Only
<b>Total in Figures</b>					<b>1205661.10</b>	INR Twelve Lakh Five Thousand Six Hundred & Sixty One and Paise Ten Only

Quoted Rate in Figures		Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only			