

DESIGN CONSULTANTS

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TENDER FOR INTERIOR FURNISHING

ABSTRACT AND DETAILED

ESTIMATE FOR

INTERIOR FURNISHING,

ELECTRICAL AND

DATA CABLING WORKS

OF

M/s. UNTED INDIA INSURANCE COMPAMY LTD

DIVISIONAL OFFICE II

TAMIL NADU.

R.S.PURAM, COIMBATORE,

ARCHITECTS

S. VIJAY ANAND., B.Arch., Mem COA., AIIA, DESIGN CONSULTANTS

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ARCHITECTURE PLANNING STRUCTURES
INTERIORS & LANDSCAPE

UNITED INDIA INSURANCE COMPANY Interior Furnishing work for Coimbatore Divisional Office - II Material Specifications

No	Material	Specifications	Brand
1	Plywood	Thickness mentioned in tender	BWR Plywood : Greenply/Anchor/Sharon/
2	Entrance door		1st quality teak wood of 4"x3" size
3	False ceiling	Thickness mentioned in tender	India gypsum
4	Lamination	1mm thick	Greenlam/Sunmica/Merino (approved UII
			company colour)
5	Door Closers	Heavy Automatically	Everite/ Hafele/Doorman, and other
			approved by Architect
6	Locks for Doors	Good quality	Laxmi, Godrej, and other approved by
			Architect.
7	Locks for Tables	Multipurpose lock	Laxmi, Godrej, and other approved by
			Architect.
8	Glass	Float glass	Modi float Glass, Saint gobain
9	Paint	Plastic emulsion 2 coats	Asian/Dulux/Nearolac
		over putty with primer	
10	Vertical Blinds		Mac/Equivalent
11	Wood		1st quality Teak wood beading & Malaysian
			Salwood framing free from knots
12	Aluminium sections	63.5mmx38.1mm	Jindal
		Aluminium frame 1.75mm	
		thickness	
13	Beadings		1st quality teak wood/beach wood as
			approved by Architect
14	Floor Spring		Godrej/Everite/Hardwyn

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H	terek	ov agree	to use the	specified	l and	lapproved	brands	s without	t anv d	deviations.

Address	:	

Date :

Signature of Tenderer :

UNITED INDIA INSURANCE COMPANY Electrical work for Coimbatore Divisional Office - II Material Specifications

No	Material	Brand
1	Wires	Finolex / Anchor / polycab
2	PVC pipes	Precision/ Prince/ Kisan/ Supreme/
		Finolex/Bajaj Plast / Vasavi.
3	Switch Socket	Crabtree/Anchor Roma/ MK India or
		EQ
4	Distribution Board	L&T / MDS / Havells
5	ELCB/ ELMCB	L&T / MDS / Havells
6	MCCB	L&T / Siemens/Havells
7	Cables	Polycab / Finolex / CCI / Associated
		Cables
8	Glands	Comet / EMI / Sudhir
9	Lugs	Dowells
10	Light Fixtures	Philips / Wipro / Havells / Crompton
11	Spot Light	Wipro/ Havells / havells / Crompton
12	Down Light	Wipro/ Havells / Crompton
13	Light Bulbs/ Tubes	Phillips / Osram / CGL
14	Telephone/ Data cable	Lucent AT & T / D-link / Finolex
15	Fuse Switch unit	L&T / Siemens
16	Meter	AE / IMP
17	Fire & Access control	Zicom/ Tyco/ Dats
18	Tel Tag Block	10 Pair Krone box
19	UPS/ Stabilizer	Tata Liebert / APC
20	MV Switch fuse connector	L&T/Havells
21	Indicating Lamps	Mathura / L & T
22	Selector Switch	Reco/Essen/Kaycee / L & T
23	Meters	Ae/Imp
24	Panel Boards	Factory made
25	1.1 KV PVC a PVC Cables	CCI/ Torrent
26	Cable Glands	Hmi/Cromwel/Mpi
27	Cable Crimping Socket	Dowells/Lotus/Multi
28	Cable Jointing Kit	M Seal/Rachem(Heat shrinkable)
29	RCCB/MCB/DB	MDS/Havells
30	GI Earth pipe(B Class)	Tata Steel
31	Gland Earthing Materials	Best locally available 8 SWG wire
32	Copper/ AL Earth Conductors	Best locally available 10sqmm copper
		& 8 SWG wire

Signature of the Tendere	r:
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Address of the Tenderer:

Date:

TENDER FOR THE INTERIOR FURNISHING, ELECTRICAL, AND DATA CABLING WORKS AT M/s. UNITED INDIA INSURANCE CO LTD, DIVISIONAL IFFICE II, COIMBATORE, TAMIL NADU.

SUMMARY SHEET

(without AC wiring works & light fittings)

Sl. No	Type of Work	Amount Quoted
1	Interior Furnishing Works	(<u>Rs.)</u> Rs.
2	Electrical Works (withoutAC wiring works)	Rs.
3	Data Cabling Works	Rs.
	TOTAL	Rs.
	(Rupees:	Only).
	(All items are exclusive of GST and other applicable taxes, unless	
Date :		United India Insurance co ltd, Regional Office – Coimbatore
Date:		Signature of the Architect
THEMS SUBMI' INSPEC	TENDERERS MUST VISIT THE SITE AND INSPECT FO SELVES THE ACTUAL WORKS TO BE CARRIED OUT F ITING. THE TENDER, TENDERERS MUST VISIT THE CT AND SUBMIT A COMPETIVE BID HE BUY BACK OF THE EXISTING FURNITURES IN TH	BEFORE SITE,

RESPECTIVE COLUMNS PROVIDED IN THE TENDER DOCUMENTS

<u>Tender Quantities and Schedule for the Interior furnishing works in</u> <u>M/s. United India Insurance, DO - II, Coimbatore, Tamilnadu.</u>

S.No Particulars Qty. Unit Rate (Rs.) Amount (Rs.)

I DISMANTLING OF EXISTING FURNITURES

Dismantling existing running counter/table at old premises and relocaiton as per approved layouts in new position at new premises, including labour etc,. Complete. (Existing tables -13 Nos, storage units, etc complete) (The quantity provided is only an approximation).

90.00 Rft

II INTERIOR FURNISHING WORKS

1 FRONT OFFICE COUNTERS

a Type II (Straight Profile Counters).

Fabrication and erection of running counter made of 18mm thick water proof plywood duly treated for termite resistant, finished with 1.5mm thick laminate on all outer sides the inner sides are to be finished with 2 coats of putty 1 coat primer and 2 coats of enamel. Each clerical space in the running counter is to be provided with drawers, cabinets and a CPU cabinet. The

drawers with 12mm plywood are to be fitted with microscopic slide for smoother functioning. The cupboard is to be fixed with box type hinges and locks are to be provided for both with all necessary handles fixtures etc. The CPU cabinet with necessary perforations for ventilation and wiring. Counter top to be pasted with 1.5mm thick laminate and edges to be finished with teak wood beadings as per specification given by architect. The total work is to be done as per the drawing and the colours etc. to be consulted with the architect.

- i Laminate skirting as per the design is to be fixed on the outer bottom of the counter.
- ii Country wood, wooden footrest to be provided. All exposed edges to be finished with flat teak wood beadings duly polished to match that of the laminated sheet.
- iii The item to include all necessary hardware and fittings in stainless steel finish, lipping to all edges and making provision for electrical fitting behind the front. Necessary beadings with melamine polish for fixing glass are to be provided wherever required.

a Running counter
b. 8mm glass partition for FOC
32 Rft
65 Rft

2 RE-FIXING OF EXISTING FURNITURE (TABLES)

Refixing the existing table from old premises and relocaiton as per approved layouts in new position at new premises, including labour etc,. Complete. (*The quantity provided is only an aproximation*).

90.00 Rft

3 **ENTRANCE DOOR**

Providing and fixing Entrance door (Glazed) in Silver andosied aluminium door section (Jindal make) in top and bottom, glazed with 12mm thick glass of approved make with etching and frosting. Item to include floor springs, lock, all necessary hardware of stainless steel finish as approved by the project consultant/ Bank complete in all respects.

Particulars

Size - 5'6" x 8'0" x 1 No

45.00 Sft

LOW HEIGHT PARTITIONS

Providing and fixing in position low height partition with 19mm plywood finished with 1mm thick laminates of approved make and shade. Item to include necessary fittings etc., completed in all respects.

a) Wicket Gate(4'0" x 3'0"ht),

12.00 Sft

FULL HIGH GYPSUMBOARD PARTITION

Fabrication and erection of glazed partition, with use of gypsteel section on both sides, for a thickness of 3", both sides of the section to be finished with gypsum board (star India, Gypsum India) duly filled in the joints and finished with paper for. all joints. All openings are to be strengthened on the edges with additional gypsteel all joints.

All openings are to be strengthened on the edges with additional gypsteel section in order to fix glass (float glass). Inclusive of fixed glazing of size varying as per site condition with 8mm tk glass fixed as per specification including painting. (up to a height of 10'0" from FFL).

Full high partition up to ceiling

a) DM cabin, partition ht up ceiling	410.00	Sft
b) Store room partition ht up ceiling	180.00	Sft
c) UPS,toilet passage, & dining partition ht up to 8'0"	240.00	Sft
d) auditing, room partition ht up to 4'6"	75.00	Sft
e) Side Partition Of RC & OTB	290.00	Sft

6 FULL HEIGHT STORAGE/LOW HEIGHT STORAGE

Providing and fixing in position full height storage/ low height storage/ Back storage (Credenza) respectively using plywood of required thickness finished with 1mm thick laminates and all other inner sides shall be finished with white enamel paint.

The storage units shall be provided with handles (Stainless steel finish) as per approval of the project consultant/bank.

All exposed plywood surfaces to be finished with 1mm tk laminate of approved make & shade 1" x 1/4" T.W lipping. All exposed T.W sections to be melamined in matching colour laminate and internal surfaces to have white enamel paint. Item to include all necessary hardware and fittings in stainless steel finish, Godrej multi purpose locks including magnetic ball catcher etc,. complete in all respects

a	Half high storage – (43'6"+12'0"+18'6' x 3'0" ht)	220.00	Sft
b	side credenza for RC $- (3'0' \times 2'6")$ ht x 6 no)	45.00	Sft

7 FULL HEIGHT GLAZED DOOR

Full ht.solid 35 mmthk flush door of size as specified fully finished with 8mm thick glass with 1mm laminate with approved shade, provide door with door closer ,edge lipping lock and SS handle all complete including 4" x 3" wooden door frame.

BM cabin door (3'0" x 7'0") x 4 Nos

85.00 Sft

TOTAL

SAY

(In Words: Rupees only)

Note:

All items are excluding of GST and other applicable taxes, unless specified

TENDER QUANTITIES AND SCHEDULE FOR THE ELECTRICAL WORKS AT M/s. UNITED INDIA INSURANCE CO LTD, DO II, COIMBATORE, TAMIL NADU.

OPTION I - WITH OUT A/C WIRING

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1)	Supply, fixing & connecting of following MCB DBs with necessary interconnections. Double Door type - concealed in wall as per site condition			· /	
a)	Lighting MCB DB: incoming: 40 A 4 P MCB - 1 No:				
	Outgoing 10 A SP MCB - 9 Nos:				
	Enclosure: 4 way TPN DB	1.00	set		
b)	UPS INPUT MCB DB:				
	Incoming; 40 A 4 P MCB 1 No				
	Outgoing: 20 A 2 P MCB 2 Nos				
	Enclosure: 4 Way TPN DB	2.00	set		
c)	UPS OUTPUT CIRCUIT MCB DB:				
	incoming 40 A 2 P MCB 1 Nos				
	Outgoing: 10 A SP MCB 11 Nos				
	Enclosure: 4 way 12 W SPN DB	2.00	set		
2	Supply & laying of following PVC insulated copper wire in suitable PVC conduit pipe/PVC channels as per site condition) necessary clampings etc., for office				
a	4C x 6 Sqmm + 1R x 4.0 Sqmm copper cable from main power panel to UPS input Mains	30.00	mtrs		
b	4C x 4 Sqmm + 1R x 2.5 Sqmm copper cable from main Lighting DB's	30.00	mtrs		
c	$2 \times 4 \text{ Sqmm} + 1 R \times 2.5 \text{ Sqmm}$ copper wire for UPS Output I	40.00	mtrs		
d	2 x 2.5 sq mm + 1 x 1 sq mm MCB to computer UPS.	520.00	mtrs		
e	$2 \times 2.5 \text{ sq mm} + 1 \times 1 \text{ sq mm lightings including RAW powe}$ (existing points also reused)	415.00	mtrs		
f	1 x 6 sq mm from dedicated UPS Earth pit to UPS	80.00	mtrs		
3	Supply & installation of 63 A 4 P change over switch with MS enclosure	1.00	No		

4 Supply & Wiring using 3 run of 4 sq mm and 2 run of 2.5 sq mm 600 V grade. PVC insulated FR copper wire through 25 mm dia PVC conduit with all necessary accessories like bend collar, saddle, screws etc. complete - from main panel to UPS mains.

25.00 mtrs

- 5 Supply & intallation of UPS Power 3Nos 6 A 3 Pin sockets, 1No 16Aswitch in suitable box modular type.
- i Work stations 15 Nos.
- ii Server 1 No.
- iii Manager cabin & conf 2 No.

18.00 Nos

6 Supply & wiring for light points/ fan point wiring using 3 x 1.5 sq mm PVC insulated copper wire in suitable PVC conduit pipe with all accessories - concealed in wall including supply and fixing of switch boxes, 6 A switches, ceiling rose etc. (existing points also reused)

20.00 points

- 7 Supply, Fixing and wiring of wall fan with 1 No 6A socket with 6A Switch with all necessary wirings.(Modular type)
- 4.00 points
- 8 Supply & intallation of RAW power SDM,cash, OTB, front office tables 16 A 3 pin sockets. 1 no 6 A switch in suitable box modular type

15.00 Nos

9 Dismantling existing light fittings, fans etc,.complete at old premises and relocaiton/refixing as per approved layouts in new position at new premises, including labour etc,. Complete.

C) EARTHING

1 INSTALLATION OF UPS EARTH:

Providing earth station comprising of 300 X 300 X 3mm copper plate with earthing resistance less than 2 ohms including watering PVC/GI pipe with funnel excavation back filling salt and coal filling in layers 10" x 10" masonry chambers with sand plaster.

1.00 No

NET TOTAL AMOUNT (A) SAY

Rs:

(In words: Rupees

Only).

Note:

All items are excluding of GST and other applicable taxes, unless specified

TENDER QUANTITIES AND SCHEDULE FOR THE DATA CABLING WORK'S AT M/s.UNITED INDIA INSURANCE, DO II, TAMIL NADU. COIMBATORE, TAMIL NADU.

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
I	Data Cabling Works			(143.)	(143.)
a)	Supplying & Fixing of HCL CAT 6 10/100/1000 Mbps UTP Cable including the cost of laying the cable etc.complete	540	Mts		
b)	Supplying & Fixing of HCL CAT 6 Single information Outlet including the cost of Punching & Fixing etc.complete	18	Nos		
c)	Supplying & Fixing of HCL 24 Port 10/100/1000 Mbps Fast Ethernet Switch	1	Nos		
d)	Supplying & Fixing of HCL CAT 24 Port Patch Panel including punching & Fixing etc.complete	1	Nos		
e)	Supplying & Fixing of HCL CAT 6 3 Feet Patch cord	18	Nos		
f)	Supplying & Fixing of HCL Cat 6 7 Feet Patch cord (PC to IO)	18	Nos		
g)	Supplying & Fixing of HCL 19" 6U Rack with power manager & Cable Manager with fasteners including the cost of rack fixing etc.complete	1	Nos		
	Total Amount SAY				
	(Rupees			0	<u>nly)</u>

Note:

All items are excluding of GST and other applicable taxes, unless specified

