FINANCIAL BID

SCHEDULE OF QUANTITIES FOR THE BRANCH- INTERIORS, FURNISHING & ELECTRICAL WORKS FOR **UNITED INDIA INSURANCE COMPANY LTD**, **BO - NANDYALA.**

S.NO	NAME OF WORK	AMOUNT
1	INTERIOR WORKS	
2	ELECTRICAL WORKS	
	TOTAL	

SCHEDULE OF QUANTITIES FOR THE BRANCH - INTERIORS WORKS FOR UNITED INDIA INSURANCE COMPANY LTD, BO - NANDYALA.

S.NO	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
Α	INTERIOR WORKS				
1	GYP FALSE CEILING				
	Providing & Fixing of False ceiling GYP-Board & India Gypsum G.I framework with 12. 5mm thk GYP board cladding including proper leveling, fixing the false ceiling in different levels if required of finishing of the joint's and to surfaces. All edges should be perfectly straight. The surfaces finished flush with surrounding surfaces including making provision for electrical fittings and A/C diffusers etc. Rate to include cost of painting the finished surfaces with two coats of plastic emulsion paint in white over a coat of primer, and finished over with a final rich coat using foam roller avoiding brush lines etc., complete for finished item of work.as per the drawing.	Sft	106		
2	PARTITIONS				
а	FULL HEIGHT PARTITIONS - SOLID				
	Providing and fixing metal stud partitions with following specifications. (a) Supporting system comprising of Gypsteel/ Salwood (chemically treated) make 51mmx32mm metal tracks at floor, middle, door and ceiling level with joints staggered to avoid through joints. The vertical member should touch with horizontal ceiling/ channel at slab/beam bottom. The rate should also include necessary strengthening with studs/tracks or channels at doors and other openings (b) 12mm ply of BWR grade plywood with 1mm laminate to be pasted on both sides up to 900mm and above 2100mm level to top level with groves in laminate as directed by the architect. Laminate must be multi design and multi colour combination as advised at site. All beading wherever required shall be using steam beach of size 35mmx12mm finished to melamine to look elegant. door area shall be measured along with partitions only.	Sft	396		
	(c) Rate quoted should include cost of door with frames of size 3"x2"of best quality steam beach wood, fittings such as s.s cylindrical lock, s.s handles and door stopper, door closures, of banks approved makes. etc.				
	(d) The frame work of the partition should extend up to ceilings/beam bottoms for fixidity. however, the paneling shall be covered up to false ceiling level. Measurement shall be taken for payment up to false ceiling level only hence the contractors may quote their rate factoring accordingly.				
	UPS partition shall be made using HILUX Calcium Silicate Board of 9 mm tk.				

b	FULL HEIGHT PARTITIONS - PARTLY GLAZED			
	Same as Item no 1 but about 40% of the partition area shall be with 8mm Plain Glass of banks approved make with Etching & Acid texture design as suggested by the architect Steam beach beading size shall be 35mm x 12mm beech wood Molding duly polished. The size of the vision panel in all the doors shall be as directed at site.	Sft	218	
C	Same as full height solid partitions but height shall not exceed 4'. Glasses shall be used of 8mm thick plane of banks approved quality to an height of 450mm wherever suggested at site. All exposed edges shall be covered with 100 mmX12mm steam beech beading polished to melamine to look elegant. Wicket gate of matching quality shall be made wherever necessary using required SS hardware. Wicket gates shall be measured along with partition area only.	Sft	159	
3	STORAGE UNITS (LHS & FHS)			
	Providing and fixing 450mm depth storage shelves using 18mm thick BWR grade plywood of IS 303 all over and intermediate shelves. Back shall be 12mm thick plywood. Internal surfaces shall be finished with a coat of putty and three coat of enamel painting. Exposed surfaces finished with 1mm thick laminate in multi colour and multi design as directed. Doors shall be using 18mm thick 9with double thickness at the edges) and fittings of SS make of banks approved fittings. Front elevation area shall be measured for payment.	Sft	332	
4	FLUSH DOORS			
	Supply and fixing of Commercial Flush door single leaf shutters with teak wood frame of size 100x65mm and shutter made of 30mm thick commercial flush door finished with 1mm thk. Laminate on both sides including finishing and polishing the wooden surfaces with sealer-melamine matt finish tinted to approved colour and shade as per drawing. Door will have provision of necessary hardware like handles, aldrops, door lock etc., complete for the finished item of work.	Sft	63	
5	FULL HEIGHT SEMI-GLAZED DOORS			

	TABLE FOR B MGR			
3	FURNITURE WORKS			
	the finished item of work.			
	tinted to approved colour and shade. as per drawing complete for			
	be painted with luster finish over luppum including finishing and polishing the wooden surfaces with sealer-melamine matt finish	Sft	10	
	sections are to be placed at 2'-0" c/cAll the inner surfaces are to			
	laminate of shade & brand. All horizontal & vertical wooden			
	Providing & Fixing Dining / Pantry Platform 1'-6" wide with 2" x 1 1/2" saal wood section with Top 6mm ply finished with 1mm thick			
8	PANTRY PLATFORM			
	1mm thick laminate of shade & brand as per drawing complete for the finished item of work.			
	Providing & Fixing Rolling Shutter box with 12mm ply finished with	Sft	91	
7	ROLLING SHUTTER BOX			
	direction and approval of the architect.			
	make.The work to be completed in all respect as per design,			
	Neki/Hasseley make to be fixed on both sides. The rate should include of Banks Logo sticker and Etching works of approved	Sft	28	
	sand blasting/etching (as per design) and finish handle(1'-0" long)of			
	fittings with dead lock.12 mm thk Saint Gobain clear float glass with			
	Providing & fixing fully glazed 12mm toughened glass door at the main entrance and for ATM consists with top ad bottom patch			
6	MAIN ENTRANCE (4'-0"x7'-0")			
	cylindrical lock, handles etc., complete for the finished item of work.			
	shade and complete for the finished item of work Door will have provision of necessary hardware like door closer, door stopper,			
	with sealer-melamine matt finish tinted to approved colour and			
	be placed at 2'-0" c/c. 8mm thk. glass to be placed as per drawing with beading including finishing and polishing the wooden surfaces			
	of shade & brand. All horizontal & vertical wooden sections are to			
	1/2" x 5". with both sides 6mm ply finished with 1mm thick laminate			
	Providing & Fixing Glass Doors in position of various sizes teak/beech wood frame of size 3" x 2" and shutter frame of size 1	Sft	42	

	Managers Table overall size 5'6"x2'6" . 19mm thick plywood for Top and for pedestals . Top should be shown double thickness at the edges. 12mm plywood for modesty panel. 6mm for drawer bottom. 1.5 mm thick laminate for the top and all the exposed surfaces and 1mm thick laminate for all internal visible area of plywood . All the surfaces of the draws internally and externally should be covered with 1mm thick laminate. All the draws and key board tray should slide on telescopic channels. All handles of Brush finished SS handles , Strap lock , Box hinges etc standard hardware. All the Exposed Edges of Plywood should be covered with 12mm thick plain Steam beech beading duly melamine polished. 24mm x 40mm thick Steam beech moulding for the Table top duly melamine polished. 12mm thick plain glass with beveled edges on Table top should be provided. Cable manager provision to be provided in the table top even in glass. All as per the design and the instructions of the design in charge.	EACH	1	
2	OFFICER TABLE			
	Officer Table overall size 4'9"x2'6". 19mm thick plywood for Top and for pedestals . Top should be shown double thickness at the edges. 12mm plywood for modesty panel. 6mm for drawer bottom. 1.5 mm thick laminate for the top and all the exposed surfaces and 1mm thick laminate for all internal visible area of plywood . All the surfaces of the draws internally and externally should be covered with 1mm thick laminate. All the draws and key board tray should slide on telescopic chanels. All handles of Brush finished SS handles , Strap lock , Box hinges etc standard hardware. All the Exposed Edges of Plywood should be covered with 12mm thick plain Steam beech beading duly melamine polished. 24mm x 40mm thick Steam beech moulding for the Table top duly melamine polished. 12mm thick plain glass with beveled edges on Table top should be provided. Cable manager provision to be provided in the table top even in glass. All as per the design and the instructions of the design in charge.	EACH	10	
2	SIDE UNITS			
3	Side table of size 3'6"x2'6"x1'6"deep.19mm ply for all horizontal and verticals. One Key board tray made with 19mm plywood and 1mm lamination sliding on telescopic channels 9mm thick for the back side of the side table to be fixed. All exposed areas including back side should be covered with 1mm thick laminate and 1.5mm thick laminate for the Top. All Hardware matching to the Table. All as per the design and the instructions of the design in charge.	Sft	5	
	TOTAL			

SCHEDULE FOR THE ELECTRICAL WORKS FOR UNITED INDIA INSURANCE COMPANY LTD, BO - NANDYALA.

S NO	DESCRIPTION OF WORK	QTY	UNIT	RATE	AMOUNT
	Lighting/ Power/ UPS/AC/ LAN /Telephone Cabling Works				
	WIRING				
	Note: All Light/Ceiling Fan/Wall Mounting/Exhaust Fan/Bell Points Cost Including Circuit Wiring				
A	Supply and wiring of Light and fan Points with Switch, MS Box, Plate and also Suitable Size 2mm thick PVC conduit with 3x1.5Sqmm Copper multi strand flexible pvc insulated cable with all required materials etc.(Rate Including the circuit wiring from Lighting Distribution Board to Switch Board Wiring 2x2.5+1.5Sqmm Wire and PVC Conduits)				
A1	Primary Point				
	Supply.	28	Pts.		
	Wiring	28	Pts.		
A2	Looping/Secondary Point(Without switch)				
	Supply.	10	Pts.		
	Wiring	10	Pts.		
A3	Supply and wiring of Bell point with bell Push and Ding Dong Bell with Suitable Size 2mm thick PVC conduit with 3x1.5Sqmm earth wire Copper multi strand flexible pvc insulated wires and 5A Switch cum sockets with Surface/Concealed Box with all required materials etc.				
	Supply.	1	set		
	Fixing	1	set		
A4	Supply and wiring of Wall Mounting Fan points from Near Switch Board with Suitable Size 2mm thick PVC Conduit with 3x1.5Sqmm earth wire Copper multi strand flexible pvc insulated wires and 5A Switch cum sockets with Surface/Concealed Box with all required materials etc.				
	Supply.	6	set		
	Fixing	6	set		
A5	Supply and wiring of Ceiling Fan points With Electronic Step type type Regulators and 2mm Size PVC Conduits 3x1.5Sqmm earth wire Copper multi strand flexible pvc insulated wires and 5A Switch cum sockets with Surface/Concealed Box with all required materials etc.				

	Supply.	12	set	
	Fixing	12	set	
1				
В	SUB MAINS AND MAINS			
B1	Supply and wiring of Circuits for Raw power/ Sign Board with Suitable 2mm thick PVC Conduit and 2x2.5 Sqmm +2.5Sqmm earth wire Copper multi			
	strand flexible pvc insulated wires with all required materials etc.			
	Supply.	30	Mts	
	Wiring	30	Mts	
B2	Supply and wiring of Circuits for Acs with Suitable 2mm thick PVC Conduit and 2x4.0 Sqmm +2.5Sqmm earth wire Copper multi strand flexible pvc insulated wires with Supply and fixing of Metal Clad socket and 25/32A SP MCB and all required all materials etc.			
	Supply.	1	set	
	Wiring	1	set	
В3	Supply and wiring of Circuits for Inputs with Suitable Size 2mm thick PVC Conduit and 4x6.0 Sqmm +4.0Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.(LDB/PDB/ATM)			
	Supply.	18	Mts	
	Wiring	18	Mts	
B4	Supply and wiring of Circuits for Input with Suitable size 2mm thick PVC Conduit and 2x6.0 Sqmm +4.0Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.(UPS input/output)			
	Supply.	8	Mts	
	Wiring	8	Mts	
С	SWITCH CUM SOCKETS			
C1	Supply and fixing of 1No 6A Sockets with 6A Switch control for Raw/UPS Power with Suitable Surface/MS boxes etc.			
	Supply.	12	Nos	
	Fixing	12	Nos	
C2	Supply and fixing of 1No 6A Sockets with 6A Switch control for above Switch Control Boards with suitable Surface/MS Boxes etc.Including Connections			

	Supply.	12	Nos		
	Fixing	12	Nos		
C3	Supply and fixing of 2No of 6A Sockets with 1 No of 6A Switch control for Raw/UPS Power with Suitable				
	Surface/MS boxes etc.				
	Supply.	12	Nos		
	Fixing	12	Nos		
C4	Supply and fixing of 3No of 6A Sockets with 3 No of 6A Switch control for Raw/UPS Power with Suitable Surface/MS boxes etc.				
	Supply.	12	Nos		
	Fixing	12	Nos		
D	MAIN PANEL AND SUB DBs				
D1	PANEL: Incomer 125A TPN MCCB, 25kA :1 set. 2A,				
וט	control fuse - 3Nos. RYB indicating lamps - 1 set				
	Voltmeter (0-500V) with selector switch - 1 set				
	Ammerter (0-125A) with selector switch - 1 set				
	125/5A, CL-1, 15VA CT's with tape wound. (Near by				
	CT meter)				
	Supply.	1	Nos		
	Fixing	1	Nos		
D2	LDB:Supply & Installation, testing and				
	Commissioning of the 4 way ETPN Double door DB with 63A 4Pole ELMCB-1No as incomer, and				
	Outgoings- 10/32A SP MCbs-12 Nos and all required				
	materials etc.(MDS Legrand) for Lighting				
	Supply.	1	Nos		
	Fixing	1	Nos		
D3	UPS OUTPUT DB: Supply & Installation, testing and				
	Commissioning of the 12 way SPN Double door DB				
	with 63/32A 2Pole MCB-1No as incomer, and Outgoings- 10/32A SP MCbs-10 Nos and all required				
	materials etc.(MDS Legrand) For UPS Outgoing				
	Supply.	1	Nos		
	Fixing	1	Nos		
D4	UPS/AC DB:Supply and fixing of 4 Pole Enclosure with 4 Pole 63A MCB-1No For UPS Input				
	Supply.	1	Nos		
	Fixing	1	Nos		
	UPS :Supply and fixing of 4 Pole Enclosure with 4				
D5	D. . CO A D C .			1	1
D5	Pole 63A Phase Selector switch with MCB-1No For UPS Input(3 Phase to Single Phase Converter)				

	Fixing	1	Nos	
D6	UPS DB :Supply and fixing of 2 Pole Enclosure with 2			
	Pole 32A MCB-1No For UPS Output			
	Supply	1	Nos	
	Fixing	1	Nos	
E	POWER CABLE			
E1	Supply of 3.5Cx70 Sqmm LT Al armoured cable			
	Supply	20	Mtrs	
	Laying	20	Mtrs	
	Cable End Terminations			
E2	3.5Cx70 Sqmm Cable end Terminations	2	set	
F	FLOOR CONDUITS FOR LAN/TELEPHONE CABLING WORKS(Including all Civil and Related Works)			
	Supply, installation of Al Floor raceway 2.0mm(3 equal partition as per following sizes) having 40mm depth with junction Box as for following sizes in flooring including chipping, chiseling of floor and making zarry and all related civil works.(The Floor trunking sample shall be approved by client/architect/consultant before installation)			
F1	300x 300 x 50 mm, Floor JB with MS Sheet of 14 gauge Powder Coated with chamfered corners			
	Supply	0	Nos	
	Fixing	0	Nos	
F2	150 x 150 x 50 mm, Floor JB with MS Sheet of 14 gauge Powder Coated with chamfered corners			
	Supply	0	Nos	
	Fixing	0	Nos	
G	LIGHT FITTINGS			
9	Supply and fixing of the following light fittings complete with lamp/Tubes. The fixtures shall be installed with supply of all materials such as Teakwood round block, balancing socket, conduit pipe, nipples, check nuts, bolts, nuts, PVC flexible hose, suspension rod/chain clamps/Connection wire from Ceiling Rose to fittings, Exhaust Fan Point all required materials etc.			

G1	2x2 ft (36 W)LED Light Fitting of Philips/Crompton supplying and fixing Suitable for recess mounting on false ceiling. Model to be approved by the Bank			
	Supply	1	Nos	
	Fixing	1	Nos	
G2	2x18W LED lamp suitable for Recess mounting Philips/Crompton make model to approved by the Bank			
	Supply	4	Nos	
	Fixing	4	Nos	
G3	Supply, Installation testing & 6" dia pl spot of Wipro make WCP 27218 with commissioning of 2x18 W CFL(TC-DE) lamp			
	Supply	0	Nos	
	Fixing	0	Nos	
G4	1x 22W FTL(T5) 4' Surface mounting type industrial LED, cover milky white, special polycarbonate diffuser, for glare free light distribution.Code No LHEWEBP6PL1W012.			
	Supply	30	Nos	
	Fixing	30	Nos	
G5	1X18W Copper Choke with Patty type fittings(Model Philips Make: TMC 20 or 19/120 LPF) /equivalent			
	Supply	0	Nos	
	Fixing	0	Nos	
G6	Supply and Fixing of 48" High Speed Crompton Ceiling Fan with suitable down rods, Fan Hooks etc.			
	Supply	12	Nos	
	Fixing	12	Nos	
G7	Supply and Fixing of 16" Wall Mounting Fan Crompton Make Plastic Blades with suitable all fixing Materials etc.			
	Supply	6	Nos	
	Fixing	6	Nos	
G8	Heavy Duty Exhaust Fans 9"(Crompton)Transit			
	Supply	1	Nos	
	Fixing	1	Nos	
G9	Supply,Installation, testing & commissioning of wipro make WVF 41236 2X 36W FTL (T8) with lamp			
	Supply	0	Nos	
	Fixing	0	Nos	

Н	UPS WIRING		†	
H1	Supply and wiring of Circuits for UPS power from UPS DB to Individual Tables with Suitable 2mm thick PVC Conduit and 2x2.5 Sqmm +2.5Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.			
	Supply	15	Pts.	
	Wiring	15	Pts.	
H2	Supply and wiring of Circuits for Raw power from RAW Power DB to Individual tables with Suitable 2mm thick PVC Conduit and 2x2.5Sqmm +1.5 Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.			
	Supply	15	Pts.	
	Wiring	15	Pts.	
H3	Supply and wiring of Circuits for Raw power from RAW Power DB to Individual tables with Suitable 2mm thick PVC Conduit and 2x4.0Sqmm +2.5 Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.			
	Supply	15	Pts.	
	Wiring	15	Pts.	
H4	Supply and wiring of Circuits for Sign Board power from RAW Power DB with Suitable 2mm thick PVC Conduit and 2x4.0Sqmm +2.5 Sqmm earth wire Copper multi strand flexible pvc insulated wires with all required materials etc.			
	Supply	15	Mts	
	Wiring	15	Mts	
I	EARTHING			
I1	Supply, fixing, testing& commissioning of earthing Earth pit with copper plate 600x600x3mm thick, 25x6mm Copper flat, 40mm GI pipe, 100KG charcoal, 100KG salt, funnel, mesh, cover etc. digging depth up to 7' (UPS - out put dedicated)	1	Nos	
12	Supply, fixing, testing& commissioning of earthing Earth pit with GI plate 600x600x3mm thick, 25x6mm Gi flat, 40mm GI pipe, charcoal, salt, funnel, mesh, cover etc. digging depth up to 7' (Main pannel / VTPN DB)	1	Nos	

J	Supply and fixing of earthing wire 6sqmm single core	25	Mtrs	
J1	Supply and fixing of 8SWG bare Copper wire with suitable PVC conduit all required materials etc.	25	Mts	
J2	Supply and fixing of 8SWG bare GI wire with all materials etc.	25	Mts	
K	LAN CABLING			
K1	Supply and Laying of 4Pair, UTP cat6 Lan Cable with Information outlet and Suitable 2mm Thick PVC Pipe Laying Below Flooring/Wall/Slab etc MS Junction Boxes to All Tables, Including all Related Civil Works etc All Cable Numbers to be Provided at both ends (Systemax)			
	Supply	20	Pts.	
	Fixing	20	Pts.	
K2	Supply of 7 feet Patch Cords.(D-link)			
	Supply	20	Nos	
	Fixing	20	Nos	
К3	Supply of 3 feet Patch Cords.(D-link)			
	Supply	20	Nos	
	Fixing	20	Nos	
K4	Supply and Fixing of 24 Port Jack Panel,			
	Supply	1	Nos	
	Fixing	1	Nos	
K5	Supply and fixing of 9U Rack with Accesories (Self, Power Manager, Cable Manager, Fan etc)			
	Supply	1	Nos	
	Fixing	1	Nos	
k6	Supply and Fixing of 24 Port switch			
	Supply	1	Nos	
	Fixing	1	Nos	
L	TELEPHONE			
L1	Supply and fixing of RJ 11 Telephone socket with 2 Pair Telephone Cable From Each Table to EPABX, this include suitable Surface/concealed box and all required materials this Includes Supply and fixing of Suitable PVC Conduits and Cable Numbers to			
	provided.			
	Supply	11	sets	

L2	Supply and Wiring of Telephone Points Wiring with 10 Pair Copper cable and suitable conduits, all required materials etc.			
	Supply	40	Mts	
	Fixing	40	Mts	
L3	Supply and fixing of 30 Pair crown box with connector and all connections etc.			
	Supply	1	Nos	
	Fixing	1	Nos	
	Total			