

To,

The Chief Regional Manager,
M/s.United India insurance Co.Ltd.
Regional Office,
Dr. Nanjappa Road,
Coimbatore.

SUMMARY

UNITED INDIA INSURANCE COMPANY LIMITED - AVINASHI ROAD DIVISIONAL OFFICE 4, COIMBATORE		
S.No:	DESCRIPTION	AMOUNT in Rs.
1	INTERIOR FURNISHING WORK	
2	ELECTRICAL WORK	
3	AIRCONDITIONING WORK	
	GRAND TOTAL AMOUNT	

(RUPEES

Signature of Tenderer :

Address with company seal :

Date :

**UNITED INDIA INSURANCE COMPANY LIMITED - AVINASHI
ROAD DIVISIONAL OFFICE - COIMBATORE.**

**TENDER DOCUMENT
INTERIOR & ELECTRICAL WORKS**

Last Date of Receipt of Tender : 2.1.2018

Time : 3.00 pm

Tender Opening Date : 2.1.2018

Time : 4.00 pm

**To,
The Chief Regional Manager,
M/s.United India insurance Co.Ltd.
Regional Office,
Dr. Nanjappa Road,
Coimbatore.**

**ARCHITECTS / CONSULTANTS
SHRISHTI**

**ARCHITECTS & INTERIOR DESIGNERS
H3-RAS SUBIKSHA MASCOT,
BEHIND DEEPAM HOSPITAL,
TRICHY ROAD,
RAMANATHAPURAM,
COIMBATORE - 641 045.
PH : 0422-2313958**

TENDER
UNITED INDIA INSURANCE COMPANY LIMITED - AVINASHI ROAD DIVISIONAL
OFFICE, COIMBATORE.

CONDITIONS OF CONTRACT :

- 1 The Bidding contractor has to submit the Technical bid & Financial Bid in separate sealed covers. Only once the contractor is qualified in the Technical category, his Price bid shall be opened.
- 2 The tenderer is required to inspect the site and obtain for himself on his own responsibility and at his own expense all necessary information and particulars to enable him to submit a proper tender and make himself thoroughly acquainted with the local site condition, nature and requirements of work and facilities of transport, effective labour and materials, access and storage for materials and removal of rubbish.
- 3 The tenderer shall provide in their tender for cost of carriage, freight and other charges for proper execution of work as indicated in the drawings.
- 4 The work includes cost of fitting and fixing the several items in position to floors, walls, ceilings etc., in the building in accordance with the drawings or as may be directed and it may be necessary to make holes, chases etc., on floors, wall ceilings etc., as may be required. He must not only note of these provisions but must also allow for such as he may be required to do at the time work is taken by him and it will be deemed that his rates take into account all foreseeable contingencies which will include rectifying disturbed floors, walls, ceiling to their original condition.
- 5 The quoted prices must be firm for the entire period of currency of the contract from the quoting since no price variation or escalation shall be permitted on any account whatsoever.
- 6 The dimensions shown in the drawings must be verified by the contractor at the site before he takes up actual manufacture of the several items, making allowances for the actual dimensions that prevail.
- 7 The work will be done strictly in accordance with the drawings and detailing or specifications given by the architect.
- 8 Laminate, plywood, prelaminated board, aluminium etc., shall be of good company, approved quality and as per specification mentioned. Laminate sheet colour and all materials shall be produced for inspection and only after obtaining approval from the architect the work should be commenced.
- 9 Tenderer is advised to read the enclosed list of approved make of materials and offer brand name in the specified space. Make/Brand name on all items should be specified by the tenderer while submitting the tender. All the materials and specifications mentioned in the tender should be used without any deviation.
- 10 Conditional tenders or alternate proposals shall not be entertained unless prior approval in writing has been obtained. No notification, writings or deviations can be made in the tenders by the tenderer, but may at his option offer his commands or modifications in a separate sheet of paper attached to the original tender document.
- 11 The tenderer should note the tender is strictly on the item rate basis and their attention is drawn to the fact that rates for each item should be correct, workable and self-supporting. If called upon by the Bank/Architect detailed analysis of any or all the rates shall be submitted. The Bank/Architect shall not be bound to recognise the contractor's rate.

- 12 Rate should include for providing necessary cut-outs,holes for electrical conduits,switch boxes,plug points in work stations,partitions,tables,etc.,wherever necessary and along with the co-ordination of other agencies.The rate also should include to provide additional wooden members adjacent to the switch box,conduits etc., in order to support the switch box conduits.
- 13 **EARNEST MONEY DEPOSIT & RETENTION AMOUNT :**
The tenderer will have to deposit an amount of **2% of the Tendered Amount** in the form of DD in favour of **UNITED INDIA INSURANCE COMPANY LIMITED - REGIONAL OFFICE** at the time of submission of tender as EMD. The employer is not liable to pay any interest on the earnest money. The Earnest money deposit of the unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the tender.Apart from EMD made as above, retention money 5% of the total contract amount will be kept till defects liability period.
- 14 **CONTRACTOR TO PROVIDE EVERYTHING NECESSARY :**
The contractor shall provide everything necessary for the proper execution of work according to the intent and meaning of drawings, schedule of the drawings, schedule of quantities and specifications taken together whether the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred therefrom and if the contractor find any discrepancies therein he shall be final and binding.
- 15 **PROGRESS REPORT :**
During the period of work the contractor shall maintain proportionate progress on basis of a programme chart submitted by the contractor immediately before the commencement of work and agreed to by the Bank/Architect. The contractor shall report to the Architect of the progress of the work at every stages.
- 16 **REMOVAL OF IMPROPER WORK :**
The Bank shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or time as may be specified in the order of any materials which in the opinion of the Bank/Architect are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawings and specifications or instructions. In case the contractor refuses to comply and pay other agencies to carry out the work and all expenses consequent thereon or incidental thereon as certified by the Bank/Architect shall be borne by the contractor or may be deducted from any money due to the contractor. No certificate which may be given by the Architects shall relieve the contractor from his liability in respect of unsound work or low graded materials.
- 17 **SITE ENGINEER :**
The contractor shall afford the Site engineer deputed, every facility and assistance for examining the works and materials and for checking and measuring work and materials. The Site engineer shall have no power to revoke, alter or relax any requirements of the contractor or to sanction any day work, additions, alterations, deviations or omissions or any extra work whatsoever, except so far as such authority may be specially conferred by the Bank/Architect.

The Site Engineer will have power to give notice to the contractor or to his workers,of non-approval of any work or materials and which shall be immediately notified to the Bank/Architect. Such work shall be suspended or the use of such materials shall be discontinued until the approval from the Bank/Architect. The work will be from time to time be examined by the Bank/Architect. But such examination shall not in any way exonerate the contractor from the obligation to remedy any defects which may be found to exist any stages of work or after the same is completed.
- 18 **ELIGIBILITY OF CRITERIA :**
The tenders received after the due date and time specified or unsealed or incomplete or unsigned or by facsimile or email will be summarily rejected. The bank reserves the right to accept / reject the bids without assigning any reasons whatsoever

The tenderer should have done Interior & Electrical works in the Public Undertaking banks and Experience of having successfully completed jobs i.e last 5 years as on tender date.

Experience of having successfully completed Interior & Electrical jobs i.e last -3- years(as on tender date) should be either of the following:

1. One Interior & Electrical completed work each costing not less than 80%
2. Two Interior & Electrical completed works each costing not less than 50%
3. Three Interior & Electrical completed works each costing not less than 40%

OUTLINE CONDITIONS OF CONTRACT

Earnest Money Deposit	:	2% of the tendered amount
Defects liability period	:	Twelve months
Date of commencement	:	3 days from the date of award of work
Date of completion	:	40 days
Period Final Measurement	:	One week from the date of completion
Liquidated damages	:	1% per week
Penalty Fee for Delay	:	Rs.5000/- per day
Retention Amount	:	5% of the total value
Period of honouring certificates	:	7 days
Technical Bid & Financial Bid	:	Both Bids should be enclosed separately in sealed covers along with additional xerox copy of Price Bid duly signed

**TENDER FOR INTERIOR FURNISHING WORKS OF - UNITED INDIA INSURANCE COMPANY,
AVINASHI ROAD DIVISIONAL OFFICE, COIMBATORE .**

S.No	SPECIFICATIONS	QTY	UNIT	RATE	AMOUNT
1	CASH COUNTER				
	Size : 5'0"x2'6"x3'6"				
	Cash counter to be done using 18 mm BWR grade plywood with 1mm laminate sheet of approved colour and laminated inside with 0.8mm laminate . The cash drawers 3 nos are to be provided with denomination partitions on the right side of the counter finished inside with 0.8mm laminate . The customer top is provided with lamination finish at 3'6"ht of 1'3"width & finished in the same manner.	5	rft		
2	CASH CABIN PARTITION				
	Cash cabin partition @4'6" ht. to be done using 63.5mmx38.1mm Aluminium frame 1.75 mm thk fixed with 12mm thick glass (to be strictly followed) in front side and fixed with 6mm plywood for both sides and 1mm laminated sheet finish (approved colour) in 3'0" ht., and balance 1'6" height to be fixed with 12 mm tk glass with etching design , all around with teak wood beading with melamine polish finish. The door to be done in the same manner(with view glass) and to be provided with door closures, godrej night latch etc.	120	sft		
3	ENTRANCE DOOR				
	Entrance door of size 3'6"x7'0" and fixed partition done using 3"x2 1/2" teak wood frame fixed with 12mm thick glass mounted on floor spring (Everite/Hardwyn) and 3/4" designed Teak wood beading. All exposed wooden partition to be in melamine polish finish.	30	sft		
4	OFFICER / CLERK COUNTER (ARCHED SHAPE)				
	Officer / Clerk table (Arched shape) made of 18mm plywood structure with keyboard on channels, finished with 1mm tk laminate on exposed surfaces and teakwood beadings with all hardware and accessories etc. Unexposed surfaces finished with 0.8 mm tk laminate. The officer / clerk counter at 2'6" ht and of 2'9" width with lamination finish. The customer top is provided at 2'6"ht and of 1'3"width & finished in the same manner . CPU platform with foot rest to be provided	25	rft		
5	OFFICER / CLERK COUNTER FRONT BEND GLASS				
	Officer / Clerk table (Arched shape) front Bend glass partition done using 2 1/2"x2 1/2" teak wood frame fixed with 12mm thick glass in front side as per plan above the counter top for 2'0" height.	55	sft		
6	SIDE UNITS				
	The side unit done using 18mm plywood structure and provided with 2 drawers and filing shelf with doors, finished in same manner.	3	nos		

7	SEMI PARTITION (4'6"ht)				
	Semi partitions using 63.5mmx38.1mm Aluminium frame 1.75 mm thk fixed with 6mm plywood for both sides and 1mm laminated sheet (approved colour) for 3'0" ht.and the balance 1'6" ht fixed with 12mm glass.The teak wood designed beading work and all wooden frames to be polished in melamine polish finish.	560	sft		
8	TABLE FRONT SEMI PARTITION (3'6"ht)				
	Semi partitions using 63.5mmx38.1mm Aluminium frame 1.75 mm thk fixed with 6mm plywood for both sides and 1mm laminated sheet (approved colour) for 2'6" ht.and the balance 1'0" ht fixed with 12mm glass.The teak wood designed beading work and all wooden frames to be polished in melamine polish finish.	130	sft		
9	PARTLY GLAZED PARTITION				
	Divisional Manager cabin east side partitions at 9'0" height to be done using 63.5mmx38.1mm Aluminium frame 1.75 mm thk fixed with 6mm plywood on both sides finished with 1mm laminate sheet (approved colour) for bottom 3'0" and 7' ht above upto ceiling and middle portion with 8mm glass with etching design/logo for 4'0" ht. fixed with teak/beach wood beading work and all the exposed wood portion in melamine polish finish.Doors to be provided in the same manner with glass and SS handles 12" height, locks, stopper,door closures to be provided.(Support to be fixed upto RCC roof but measurement will be taken below the false celing level).	130	sft		
10	NON GLAZED PARTITION				
	Non glazed partition for Manager north side, Class Room east side, Dining south side & Records room south side, UPS southside partition up to beam bottom & near wicket gate upto 3' ht to be done using 63.5mmx38.1mm Aluminium frame 1.75 mm thk , fixed with 6mm plywood and both side 1mm laminated sheet (approved colour) without glass. Door(with view glass) to be done in the same manner with glass and fixed with door closure, 6" SS handle ,lock and all other accessories.	970	sft		
11	FILE CABINET (2'6"ht)				
	Providing and fixing filing cabinet for a height of 2'6" ht. made of 18mm plywood structure comprising of suitable intermediate horizontal racks with open type doors, finished with 1mm laminate and teak wood beadings neatly melamine polished and inside finished with 0.8mm laminate , with locks, handles and all accessories.	140	sft		

12	DIVISIONAL MANAGER TABLE				
	Size : 6'6"x3'0"x2'6", Side unit: 3'6"x1'6"x2'6"				
	Divisional Manager table as per drawing done with structure made of 18mm plywood with drawer unit comprising of 1 drawer, 1 filing shelf fixed with pull out door (box type hinges), locks, D type handles and all accessories to be provided.All drawers, corners, doors to be finished with beach wood lipping/beading, melamine polished., push in type keyboard, all drawers and key board on telescopic channels. All exposed edges Teak/beach wood beadings is finished with melamine polished and inside laminated with 0.8mm laminate . The table to be topped with 12mm float glass with beveling on all four sides. The side unit is provided with two drawers and filing shelf with two pull out doors, finished in same manner.CPU platform with foot rest to be provided.	1	no		
13	DM & OFFICER'S TABLE WITH SIDE UNIT				
	Size : 5'0"x2'6"x2'6", Side unit : 3'0"x1'6"x2'6"				
	DM & Officer unit made of 18mm plywood structure with keyboard on channels, 1 set of drawer unit and storage with open type door, finished with 1mm tk laminate on exposed surfaces and inside finished with 0.8mm laminate The teakwood beadings on all edges to be melamine polished ,with all hardware and accessories etc.CPU platform and footrest to be provided. The side unit of size 3'0"x1'6"x2'6" to be done using 18mm plywood structure and provided with 2 drawers and filing shelf with doors, finished in same manner.	6	nos		
14	AGENT'S TABLE	20	rft		
	Agent tables running counter done using of 18mm BWR grade plywood structure and 1 number of drawer for 6 seats, finished with 1mm tk laminate on exposed surfaces and teakwood beadings with all hardware and accessories etc. Unexposed surfaces finished with 0.8mm tk laminate with edge beadings neatly melamine polished.				
15	VERTICAL BLINDS				
	Supply and installation of vertical blinds with louver width 50mm with accessories and chords of branded company. (Approved Color)	180	sft		
16	NOTICE BOARD				
	Fabrication and fixing of notice board made of teak wood frame work around filled with soft board and covered with fur. The colour of the fur to be matched with the décor. The outer frame of the notice board is to be finished with melamine polish.	1	no		

17	PRINTER TABLE				
	Providing working top using 18mm plywood with lamination finish with 2 nos drawers to be done in same manner.	3	rft		
18	WICKET GATE (Size : 3'0"x2'6")				
	Wicket door and partition made 2"x2" wooden frame covered with 6mm plywood on both sides finished with same lamination, edges are finished with teak wood beadings neatly painted.	1	no		
19	FALSE CEILING	2250	sft		
	Supply and erection of gypboard false ceiling for Divisional Manager cabin at single level with framework of G.I. Section of spacing 4'0" x 2'0" above with 12mm gypboard fixing. Suspended ceiling is to be done as per architects instruction to have provision for indirect lighting(Approved color) rate is included for cutouts for lights. The ceiling is putty finished and sanded to form clean and homogeneous surface. Rate is included for two coats of acrylic emulsion painting.				
20	PAINTING				
a	Painting the walls and ceiling areas with 2 coats of plastic emulsion over sufficient coat of putty in approved colour and brand for hall area (below false ceiling level).	1400	sft		
b	Painting the walls and ceiling areas with 2 coats of OBD paint for record room, dining & passage etc., in approved colour and brand.	Nil			
C	Painting of window grills with primer and 2 coats of enamel paint.	Nil			
INTERIOR AMOUNT					
CGST @ 9%					
SGST @ 9%					
TOTAL INTERIOR AMOUNT					

(RUPEES

Signature of Tenderer :

Address with company seal :

Date :

UNITED INDIA INSURANCE COMPANY
Interior Furnishing work for Avinashi Road Divisional Office, Coimbatore
Material Specifications

No	Material	Specifications	Brand
1	Plywood	Thickness mentioned in tender	BWR Plywood : Greenply/Anchor/Sharon/Kitply
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/Sundec/Merino (approved bank 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 over putty with primer	Asian/Dulux/Nearolac
10	Vertical Blinds		Mac/Equivalent
11	Wood		1st quality Teak wood beading & Malaysian Salwood framing free from knots
12	Aluminium sections	63.5mmx38.1mm Aluminium frame 1.75mm thickness	Jindal
13	Beadings		1st quality teak wood/beach wood as approved by Architect
14	Floor Spring		Godrej/Everite/Hardwyn

Note :

Hereby agree to use the specified and approved brands without any deviations.

Signature of Tenderer :

Address :

Date :

**TENDER FOR ELECTRICAL & ALLIED WORKS FOR UNITED INDIA INSURANCE COMPANY,
AVINASHI ROAD DIVISIONAL OFFICE, COIMBATORE.**

Sl.No	Description Of Work	Qty	Unit	Rate	Amount
A.1	Main panel board (Factory made)				
	Supply, fabrication, erection, testing & commissioning of cubical type panel.				
	1 No.100A, 4 pole MCCB INCOMER				
	1 set TPN AL bus bar suitably rated				
	1 set 0-500 V voltmeter and 0-100 A ammeter with control fuses				
	3phase selector switch 1 No				
	1 set RYB phase indicating lamps with control fuses				
	OUTGOINGS				
	32 A 4 P MCB - 2 Nos				
	63 A 4 P MCB - 2 nos	1	Set		
2	LIGHTING DB				
	Supply, Installation & Commisioing of the following Three Phase, Phase segregated Distribution board with nuetral bar,earth bar,cables ties,top and bottom removable gland plate and with necessary adopter boxes if any. The DB should be IP 42 metallic double door with provisioin of MCB & ELCB etc as required including cuting of wall and plastering the same with neat finish.It comprising as follows:-				
	(Make:MDS/Hager/CRABTREE)				
	Incomer : 63A 4P MCB (DCMJCFPF063)				
	Outgoing:				
	DCMJCSPF - 10/6A SP MCBs- 12 Nos	1	Set		
3	POWER DB				
	Three Phase, MCCB provision Distribution board with nuetral bar,earth bar,cables ties,top and bottom removable gland plate and with necessary adopter boxes if any.The DB should be IP 42 metallic double door with provisioin of MCCB etc as required including cuting of wall and plastering the same with neat finish.It comprising as follows:-				
	(Make:MDS/Hager/CRABTREE)				
	Incomer : 63A 4P & Vertical MCB (DCDKTHDDCW04)				
	Outgoing:				
	DCMJCSPF - 25/20A SP MCBs- 7 Nos				
	DCMJCTPF040 - 32A SP MCBs - 3Nos	1	Set		
4	AC DB				
	Three Phase, MCCB provision Distribution board with nuetral bar,earth bar,cables ties,top and bottom removable gland plate and with necessary adopter boxes if any. The DB should be IP 42 metallic double door with provisioin of MCCB etc as required including cuting of wall and plastering the same with neat finish.It comprising as follows:-				
	(Make:MDS/Hager/CRABTREE)				
	Incomer : 63/40A 4P MCB - (DCMJCFPF040)				
	Outgoings:				
	DCMJCTPF040 - 63/40/32/20A TP MCBs- 8 Nos	1	Set		

5	C DB(12WAY SPN DB)				
	12 Way SPN Distribution board with neutral bar, earth bar, cables ties, top and bottom removable gland plate and with necessary adopter boxes if any. The DB should be IP 42 metallic double door with provision of MCB & ELCB etc as required including cutting of wall and plastering the same with neat finish. It comprising as follows:-				
	(Make:MDS/Hager/CRABTREE)				
	Incomer : 12Way SPN DB (DCDKTHDDCW12)				
	DCMJCFPF032 - 32 A DP - 1 No				
	Outgoing:				
	DCMJCSPF - 10/16A SP MCBs- 10Nos	2	Set		
6	Supply & Installation of 20/32A Metal Clad Socket with top in a specified company manufactured box with suitable rating MCB for connecting split A/C points	4	Set		
7	Supply & Installation of 63A Metal Clad Socket with top in a specified company manufactured box with suitable rating DPMCB for connecting Cassette A/C points	2	Set		
8	63A 4P Lever type Change Over Switch in Manual operation capable of making carrying and breaking currents under normal (HPL / Havells/GEM)	1	Set		
9	Supply & Installation of 32A Metal Clad Socket with top in a specified company manufactured box with suitable rating DP MCB breaker type for connecting UPS points	2	Set		
B	LT CABLES				
	Supply & Laying of the following cables in built up trenches, on wall, or in the ground as per the case may be, with proper clamping with necessary fixing materials etc. Installing testing & commissioning of 1100V grade UG cable as per IS 7098/1554 (Finolex/ Universal)				
1	4C x70Sqmm Copper Armoured Cable	15	Mtr		
2	4C x6Sqmm Copper Armoured Cable	35	Mtr		
C	End Termination of the above cables with proper Glands and Plugs				
1	3.5Corex70Sqmm Aluminium Armored cable	2	Set		
2	4C x6Sqmm Copper Armoured Cable	4	Set		
D	WIRING				
1	Light / Fan point wiring with 3 of 1.5 sqmm Finolex PVC insulated copper conductor to be laid in 2mm suitable PVC conduit with Bend, Couplings, etc.. And fixing with PVC clamps screws etc. All conduits to be laid above the ceiling/partition/concealed in the wall 6A Modular type etc. plate and metal Box Wiring to be connected with supply & fixing of switch (MK/ROMA/CRABTREE) with Modular switches				
	a) One light Controlled by One Switch	56	Pts		
	b) Two Lights Controlled by one Switch	2	Pts		
	c) 6A Switch box Sockets in the switch board itself (combined position only)	14	Pts		

	d) 6A Switch box Sockets in the switch board (wall fan points)	12	Pts		
	d) Exhaust Fan points	1	Pts		
	e) Ceiling fan point with regulator	11	Pts		
2	Supply & Wiring with Flame Retardant Insulated PVC copper wire as per grade IS 994 for Circuits, Computer point, Power points within 2mm thk PVC conduits with necessary accessories and with proper clamps				
	It comprises as follows:-				
a	3Runs of 2.5Sqmm copper wire in PVC conduit for circuit mains (Circuit mains LDB to All switch boards)	260	Mtr		
b	3Runs of 2.5Sqmm copper wire in PVC conduit for Power points (Power wiring for all tables)	420	Mtr		
c	3Runs of 2.5Sqmm copper wire in PVC conduit for computer points (UPS wiring for alternate UPS 1 & 2)	475	Mtr		
d	2Runs of 4Sqmm copper wire+ 2.5Sqmm copper wire in PVC conduit for (Split AC wiring)	80	Mtr		
e	3Runs of 4Sqmm copper wire+ 1.5Sqmm copper wire in PVC conduit (Cassette AC wiring - indoor to outdoor unit control cable wiring)	70	Mtr		
f	2Runs of 6Sqmm copper wire+ 2.5Sqmm copper wire in PVC conduit (UPS room to UPS input DB MCB to UPS m/c)	20	Mtr		
E	POWER POINT OUTLETS				
1	Supply & Installation of 3 Nos of 6A Sockets controlled by 1No 5A Switches with front plate with enclosure and other accessories etc.. (MK /ROMA/CRABTREE)	23	Set		
2	Supply & Installation of 1Nos of 6A Socket controlled by 1No 6A Switch with front plate with enclosure and other accessories etc..(MK /ROMA/CRABTREE)	22	Set		
3	Supply & Installation of 1Nos of 16A Socket controlled by 1No 16A Switch with front plate with enclosure and other accessories etc.. (MK /ROMA/CRABTREE) for Cash counting m/c & Data rack)	13	Set		
F	LIGHTING FIXTURES				
1	Supply, Fixing & Commissioning of Recess mounting type 2x36W CFL Fusion fitting with Lamps and with Down Rods& fixing accessories., HAVELLS/ WIPRO / PHILIPS	31	Set		
2	Supply, Fixing & Commissioning of Recess mounting type 2x18W CFL downlighter fitting with Lamps and other fixing accessories., HAVELLS/ WIPRO / PHILIPS	9	Set		
3	Supply & fixing of Patti type 40Watts light fittings HAVELLS/ WIPRO / PHILIPS	Nil			
4	Supply & Fixing of exhaust fan	1	Set		
5	Supply & Fixing of Wall mounting Fan (Crompton)	12	Set		
6	Supply & fixing of Blue colour LED FLEXI Strip Light fittings in the stepped false ceiling area including the cost of wiring etc., complete.	210	rft		

7	Supply, Fixing & Commissioning of 48" ceiling fan with necessary Down Rods and with all fixing accessories., (Crompton)	Nil			
G	EARTHING				
1	Supply of all materials and providing plate earth station with 1200x1200x125mm C.I or 600x600 mm copper plate as earth electrode,water pipe, earthing strips, clamps, funnel, terminal electrodes etc excavation in all classes of soil,filling with alternate layers of charcoal & salt and construction of earth pit and heavy duty C.I.plate	1	Set		
2	Supplying of all materials and providing earth point, with pipe earthing waste pipe earthing strips funnel etc. excavation trenches, filling with alternate layers of charcoal, salt and sand, back filling as per BIS specifications and IS 3043/1987	1	Set		
3	Supply & Laying of 10 Sqmm PVC Insulated Multi strand copper conductor laid in 25mm dia PVC pipe for Dedicated earth leads from the earth electrodes to the UPS system	110	Mtr		
4	Supply & Laying of 8 SWG copper wire	150	Mtr		
H	TELECOMMUNICATION CABLING				
1	Supply & Laying of 2 pair telephone cable in the 2mm Thk suitable PVC conduit for all telephone points(delton)	495	Mtr		
2	Supply & Fixing of RJ 11 Telephone Sockets	20	Set		
3	Supply & Installation of 20Pair KRONE Box with Enclosure	1	Set		
I	DATA CABLING				
1	Supplying & Fixing of HCL CAT 6 10/100/1000 Mbps UTP Cable including the cost of laying the cable etc.complete	565	mts		
2	Supplying & Fixing of HCL CAT 6 single information outlet including the cost of punching & fixing etc.,	22	nos		
3	Supplying & Fixing of HCL 24 Port 10/100 Mbps Fast Ethernet Switch	1	no		
4	Supplying & Fixing of HCL CAT 6 24 port patch panel including punching & fixing etc., complete	1	no		
5	Supplying & Fixing of HCL CAT 6 3 Feet Patch cord	23	nos		
6	Supplying & Fixing of HCL CAT 6 7 Feet Patch cord	22	nos		
7	Supplying & Fixing of 9 U RACK	1	no		
ELECTRICAL AMOUNT					
CGST @ 9%					
SGST @ 9%					
TOTAL ELECTRICAL AMOUNT					

(RUPEES

Signature of Tenderer :

Address with company seal :

Date :

UNITED INDIA INSURANCE COMPANY
Electrical work for Avinashi Road Divisional Office, Coimbatore
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 Tenderer :

Address of the Tenderer :

Date :

TENDER FOR AIRCONDITIONING WORK OF UNITED INDIA INSURANCE COMPANY, AVINASHI ROAD DIVISIONAL OFFICE, COIMBATORE.					
Sl.No	Description Of Work	Qty	Unit	Rate	Amount
I	CASSETTE AIR CONDITIONER				
1	Supply & Installation of 3 TR cassette type Air Conditioner 3 Star rated including copper tubing from indoor to outdoor unit and water drain pipe complete for Banking hall (Make: Voltas / Blue Star / Carrier)	2	nos		
2	Installation Charge for 3 TR Cassete AC	2	nos		
3	Out door unit stand (if required)	2	set		
II	SPLIT AIR CONDITIONER				
1	Supply & Installation of 1.5 TR Split Air Conditioner 3 Star rated including copper tubing (for 3 mts) from indoor to outdoor unit and water drain pipe complete for Manager cabin & HNI Lounge (Make: Voltas / Blue Star/Carrier)	3	nos		
2	Supply & Installation of 2 TR Split Air Conditioner 3 Star rated including copper tubing (for 3mts) from indoor to outdoor unit and water drain pipe complete for Manager cabin (Make: Voltas / Blue Star/ Carrier)	1	nos		
3	Installation Charges for 1.5 Tr & 2 Tr Split Air Conditioner	4	nos		
4	V-Guard normal Make 5 K va Voltage Stabilizer	4	nos		
5	Out door unit stand (if required)	4	set		
6	Supply & Laying of PVC drain pipe (if required)	35	mts		
7	Civil works like cutting AC hole,packing,drain pipe cutting and packing with mortar etc.	1	ls		
	AIR-CONDITIONING AMOUNT				
	CGST @ 9%				
	SGST @ 9%				
	TOTAL AIR-CONDITIONING AMOUNT				

(RUPEES

Signature of Tenderer :

Address with company seal :

Date :

