

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR
CONDITIONING WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

SUMMARY

SL.NO	PARTICULARS	AMOUNT (Rs.)
1	BRANCH INTERIOR WORK	
2	BRANCH FIXTURES WORK	
3	BRANCH ELECTRICAL WORK	
4	BRANCH & ATM DATA CABLING WORK	
5	BRANCH AIR CONDITIONING WORK	
	TOTAL	

ALL RATES ARE INCLUSIVE OF 18% GST

SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)					
COST ESTIMATE / BILL OF QUANTITIES (INTERIOR)					
S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
1	PARTITIONS				
a	FULL HEIGHT & HALF HEIGHT BLOCKED PARTITION				
	Providing and Fixing full height double skin fully blocked partitions up to RCC ceiling height using aluminium hollow section of size 2"x 2" frame work having 2'x2' square grid on both sides covered with with 6mm plywood of approved make and Finished with 1.0 mm tk. laminates (as per standard - Bank approved colors) with necessary grooves of 1mm thick. The rate shall include the cost of providing 100mm wide skirting with 1mm tk. laminate (Black) at base and a 100mm wide border (Brown) at the top including making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	140.00	Sft		
b	FULL HEIGHT PARTITION WITH GLASS PANELS FOR MANAGER CABIN.				
	Providing full height double skin Partition with Partly Glass Panels using aluminium hollow section of size 2"x 2" frame work having 2'x2' square grid on both sides covered with with 6mm plywood of approved make and Finished with 1.0 mm tk. laminates (as per standard - Bank approved colors) with necessary grooves of 1mm thick. The rate shall include the cost of providing 100mm wide skirting with 1mm tk. laminate (Black) at base and a 100mm wide border (Brown) at the top and shall include the cost of providing 10mm tk. Partitions frame is to be fixed properly to the roof slab, wood lipping with Teak wood finish to be fixed to fix the 12mm thk glass with etching for full height partition plain float glass wth etching Designe to suitable sizes, including making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	162.00	Sft		
c	LOW HEIGHT PARTITION				
	Providing low height double skin partitions along with Counter Divider partition wicket gate of the same type using aluminium hollow section of size 2"x 2" frame work having 2'x2' square grid on both sides covered with with 6mm plywood of approved make and Finished with 1.0 mm tk. laminates (as per standard - Bank approved colors) with necessary grooves of 1mm thick. The rate shall include the cost of providing 100mm wide skirting with 1mm tk. laminate (Black) at base& including making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	72.00	Sft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
d	CASH PARTITIONS (BULK CASH CABIN SIZE 5'0"x8'0")				
	Providing and Fixing full height upto 7' 3" from floor level, semi grilled plywood partition for cash cabin, using aluminium sections of 2" x 2" size spaced at 2feet x 2feet c/c maximum for the frame work grid, fixed with 8mm plywood on both sides and lined with 1mm tk. laminate (bank approved laminates only) with necessary grooves of 1mm thick, The rate shall include the cost of providing 100mm wide skirting with 1mm tk. laminate (Black) at base and a 100mm wide border (Brown) shade at the top and shall include the cost of providing wood lipping with teak wood finish ornamental aluminium grille to suitable sizes, including provision of opening at customer side and clerical side making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	191.00	Sft		
e	CASH CABIN TOP ALUMINIUM GRILL				
	Providing and fixing in position readymade anodized alumium grill of approved design (7.5 mm thick 35mm x 25mm opening aluminum grill (AL 101)) fixed with suitable corner beadings, rubber beadings and quality fixed with continuous steam beech / teak wood beads of approved shape (finished 35 x 25 mm) all round polished (in cash cabin)	46.75	Sft		
f	UPS ROOM PARTITION (FULL HEIGHT/ HALF HEIGHT)				
	Providing and Fixing full height/Half double skin fully blocked partitions up to RCC ceiling height using aluminium hollow section of size 2"x 2" frame work having 2'x2' square grid on One Side Covered with hilux calcium silicate (Highly fired Resistance)6mm of approved make (Ramco hilux)and Finished with Putty and Emulsion Paint of Banks Approved Colour with stainless steel fastners etc and Onether one side covered with with 6mm plywood of approved. make and Finished with 1.0 mm tk. laminates (as per standard - Bank approved colors) with necessary grooves of 1mm thick. The rate shall include the cost of providing 100mm wide skirting with 1mm tk. laminate (Black) at base and a 100mm wide border (Brown) at the top including making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	0.00	Sft		
2	FRONT COUNTER 12MM GLASS				
	Providing front glazing for cash cabin above counter from 3'9" to 7'0" height, and in between banking counters using 12mm thick plain glass including edge polishing & etching.	159.00	Sft		
3	DOORS				
a	ENTRANCE DOOR				

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
	To be made out of 12mm thk glass with etching as per design. The glass with etching has to be fixed with top & sides rails of 2½"x4" and bottom rails of size 2½" x 6". The rails to be made out of beech wood The door shall have 18" long s/s handle (as shown in the drawing) and also double action floor spring of specified make. The door frame to be mde out of 5"x 2½" best quality beech wood. The etching in glass pattern to be done strictly following instructions of the Architect or following the drawing attached. The exposed wood of frames, rails to be polished as per instructions of the architect. NB: The size of the door may slightly vary as per site conditions for matching the elevation on the fixed glazing. All exposed edges of the glass to be machine polished. The rails are to be made as per the design of the architect. Bank Entrance door	42.00	Sft		
b	FLUSH DOORS				
	Safe Room (3'0"x7'0")	1.00	No		
	Record Room (3'0"x7'0")	0.00	No		
	Dining Room (3'0"x7'0")	1.00	No		
	Ups Room (2'6"x5'0")	0.00	No		
c	SEMIGLAZED DOORS				
	Manager (3'0"x7'0")	1.00	No		
	Manager & B.Cash (2'6"x7'0")	2.00	No		
d	WICKET DOOR				
	Wicket Door (4'0"x4'0")	1.00	No		
4	CHEQUE DROP BOX/COMPLAINT BOX (1'6" X 1'0" X 1'0")				
	Providing cheque drop box/ Complaint/Suggestion 1'6" length, 1'0" wide and 1'6" height with 19mm tk. Plywood and lined with 1mm tk. Laminate(Fusion Maple - Wood finish) for top & exposed sides. Exposed edges of plywood shall be fixed with teak wood beading suitably polished and the back side shall be covered with 6mm tk. plywood. The inner sides shall be painted with two coats of enamel paint over acoat of primer & two coats of putty.	1.00	No		
5	ROLLER BLINDS:				
	Providing and fixing Roller blinds for all windows Colour and materials of approved make quality and colour shade and pattern selection by the Architect, Rates including material cost and labour charges etc. complete.	264.00	Sft		
6	WALL/COLUMN PANELLING				
	Aluminum section of size 2"x1" (grid 2'0"x2'0") frame work and covered with 8mm commercial plywood (one side fixing) finished in lamination. The paneling area given below the false ceiling level. Cost includes for aluminum frame to be extended and fitted up of roof ceiling. Size	280.00	Sft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
7	FALSE CEILING (GYPBOARD)				
	Supplying and Erecting of Saint Approved make Gypsum board false ceiling at different heights as per drawing and Framework shall be made with "Gyrpoc " G.I. Section. Perimeter shall be fixed around the wall and partition of size 20 x 28 x 30 x 0.5 thick / Ceiling angle of size 25 x 10 x 0.5 thick shall be suspended from structural soffit with 1220 c/c distance on both direction and fixed with soffit cleat of size 27 x 37 x 25 x 1.6 thick and rawl plug / Intermediate channel of size 15 x 45 x 15 x 0.9 thick to support the ceiling section / Ceiling section of size 80 x 26 x 51 x 0.5 thick shall be connected to the intermediate section at 457mm c/c with connecting clip of size 2.64 diameter. 12.5mm thick Gypsum plain board to be fixed on the ceiling section with drywall screws at 230mm c/c on both direction.	666.00	Sft		
	Gypsum board joints shall be connected with fibre tape and joints to be finished with putty, the putty shall be applied fully on the gypsum board area. Cost include 2 coats of emulsion paint and 1 coat of primer, cutout opening for light fittings, stepping, box opening, provision for hidden lights arrangements. Cost include wastage, hardwares, tools, lead, lift, loading, unloading charges, labour charges, transport and etc, No extra cost shall be entertained in completing the entire work in all respect. Note: Measurements shall be made flat area and verticals in SFT.				
8	FALSE CEILING (MINERAL FIBRE BOARD GRID)				
	Providing and fixing tile Grid ceiling of Mineral fiber ceilings of board with "Narrow Reveal edge Corner bevel" 14mm grid (Bolt Slot) section) and RH99 (H1893M)" tile with "BEVELLED TEGULAR Suprafine 15 mm/ Silhouette grid section) in aluminium powder coated sections supported from ceiling (4'0"x4'0"grid for support rods) with necessary GI framework of every 2'0"x2'0" grid junction, proper levelling and finished of the joints & top surface as per manufactures specifications and all accessories, arrangements and etc. All edges shall be perfectly straight. Tile shall be carefully laid with neat arrangements like hand gloves and etc. Cost include replacement of damaged or stained tile. Cost include all necessary hardwares like nails, screws, wastages, transports, loading, unloading charges, labours, lead, lift, materials, tools and etc. Complete as per drawings and instructions of the Architect. APPROVED MAKE: ARMSTRONG	1460.00	Sft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
	<p>Mineral fiber board joints shall be connected with fibre tape and joints to be finished with putty, the putty shall be applied fully on the gypsum board area. Cost include 2 coats of emulsion paint and 1 coat of primer, cutout opening for light fittings, stepping, box opening, provision for hidden lights arrangements. Cost include wastage, hardwares, tools, lead, lift, loading, unloading charges, labour charges, transport and etc, No extra cost shall be entertained in completing the entire work in all respect. Note: Measurements shall be made flat area and verticals in SFT.</p>				
	TOTAL AMOUNT				

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

MEASUREMENT SHEET (INTERIOR)

SL.NO	WORK DESCRIPTION	NOS	L	B	H	QTY	UNIT
1	PARTITIONS						
a	FULL HEIGHT & HALF HEIGHT BLOCKED PARTITION						
	Dining Room	1	14.00		10.00	140.00	
	D/F Door	-1	0.00		7.00	0.00	
	Record Room	1	0.00		10.00	0.00	
	D/F Door	0	0.00		7.00	0.00	
	Ups Room	1	0.00		10.50	0.00	
	D/F Door	-1	0.00		5.00	0.00	
	Safe Room	1	0.00		8.00	0.00	
	D/F Door	-1	0.00		7.00	0.00	
	Total					140.00	Sft
b	FULL HEIGHT PARTITION WITH GLASS PANELS FOR MANAGER CABIN:						
	Manager	1	22.00		10.00	220.00	
		-1	3.00		7.00	-21.00	
		-1	2.50		7.00	-17.50	
	Main Entry	1	8.00		8.00	64.00	
	D/F Door	-2	6.00		7.00	-84.00	
	Total					161.50	Sft
c	LOW HEIGHT PARTITION						
	Running Counter Divider Partition	8	1.50		4.00	48.00	
	Wicket Gate Frame	2	3.00		4.00	24.00	
	Total					72.00	Sft
d	CASH PARTITIONS (BULK CASH CABIN SIZE 5'0"x8'0")						
	B.Cash	1	8.00		5.00	40.00	
	B.Cash Front	2	5.00		3.00	30.00	
	B.Cash Side	3	5.00		2.00	30.00	
	Parititon pillar	9	1.50		8.00	108.00	
	D/F Door	-1	2.50		7.00	-17.50	
	Total					190.50	Sft
e	CASH CABIN TOP ALUMINIUM GRILL						
	B.Cash Top	1	5.50		8.50	46.75	
	B.Cash Side	1	6.00		4.00	24.00	
	Total					46.75	Sft
f	UPS ROOM PARTITION (FULL HEIGHT/ HALF HEIGHT)						
	Ups Room	0	9.00		6.00	0.00	
	Total					0.00	Sft
2	FRONT COUNTER 12MM GLASS						
	B-Cash	1	5.00		3.00	15.00	
	off & cl	12	4.00		1.50	72.00	
	off & cl	0	3.25		1.50	0.00	
	Divided Partition	9	2.50		1.50	33.75	
	App Top	3	8.50		1.50	38.25	
	Total					159.00	Sft
3	DOORS						
a	ENTRANCE DOOR						
	Main Door	2	3.00		7.00	42.00	
	Total					42.00	Sft
b	FLUSH DOORS						

SL.NO	WORK DESCRIPTION	NOS	L	B	H	QTY	UNIT
	Safe Room (3'0"x7'0")	1				1.00	Nos
	Record Room (3'0"x7'0")	0				0.00	Nos
	Dining Room (3'0"x7'0")	1				1.00	Nos
	Ups Room (2'6"x5'0")	0				0.00	Nos
c	SEMI GLAZED DOORS						
	Manager (3'0"x7'0")	1				1.00	Nos
	Manager & B.Cash (2'6"x7'0)	2				2.00	Nos
d	WICKET DOOR						
	Wicket Door (4'0"x4'0")	1				1.00	
	Total					1.00	Nos
4	CHEQUE DROP BOX/COMPLAINT BOX (1'6" x 1'6" x 1'0")						
	Banking Hall	1				1.00	
	Total					1.00	Nos
5	ROLLER BLINDS:						
	Banking Hall	8	5.50		6.00	264.00	
	Total					264.00	Sft
6	WALL/COLUMN PANELLING						
	Banking Hall (Column panelling)	7	5.00		8.00	280.00	
	Manager Cabin Back Side (Wall panel)	0	8.00		8.00	0.00	
	Total					280.00	Sft
7	FALSE CEILING (GYPBOARD)						
	Banking Hall	1	586.00			586.00	
	Banking hall (4" down)		80.00			80.00	
	Branch manager	1	0.00			0.00	
	Branch Manager (4" Down)		0.00			0.00	
	Total					666.00	Sft
8	FALSE CEILING (MINERAL FIBRE BOARD GRID)						
	Banking Hall	1	1380.00			1380.00	
	BM Cabin	1	80.00			80.00	
	Total					1460.00	Sft

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

COST ESTIMATE / BILL OF QUANTITIES (FURNISHING)

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
1	MANAGER TABLE				
	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. wall to table gap to closed with plywood.				
	Branch Manager 7'0"x2'6"	1.00	No		
2	FRONT COUNTER AND BULK CASH COUNTER				
	Providing and assembling banking counter and Cash,single window counter unit as shown in drawing of size not less than 5'0" x 2'6" x 2'6" or as per site requirements, with regular drawer - 1 No. and shelves on one side, a keyboard drawer at centre and a platform for CPU onto other side for each counter as shown in drawing using 19mm thick commerical plywood lined with 1.0mm thick laminate(Bank approved colors) Cash and single window with 12mm thick glass (to be strictly followed) in front side for all the exposed surfaces, including providing skirting 4" wide with 1.0mm thk laminate (Indian Bank Blue) on both sides to match with the adjoining partition and 4" wide border at top with 1.0mm thk laminate (Indian Bank Blue).The customer top at 3'9"ht of 1'3" width & working counter top of 2'6" width to be fixed with 19mm Granite top (approved) with double nosing @ front side as shown in the drawing				
	All the plywood edges shall have teak wood lipping and all inner surfaces shall be painted with two coats of enamel paint over a coat of primer & two coats of putty. The rate shall include providing, fixing & painting a foot rest using first class seasoned country frame of size 3" x 1 1/2".Necessary hardware fittings like draw sliders, hinges, multipurpose locks with set keys, handles shall be provided.				
	Bulk cash & SWO	5.00	Rft		
	Working counters	44.00	Rft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
3	STORAGE CUPBOARD				
	Providing and fixing filing cabinet in manager cabin for a height of 2'6" & 7' 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				
	Manager LHSC	10.00	Sft		
	B.Cash & SWO LHSC	10.00	Sft		
	Banking Hall FHSC	126.00	Sft		
	Banking Hall FHSC	0.00	Sft		
	Record Room FHSC	210.00	Sft		
	Record Room FHSC	0.00	Sft		
	EB Wooden Box	0.00	Stt		
4	WRITING LEDGE WITH 12mm GLASS TOP				
	Made out 18 mm ply as per design and exposed external surfaces to be laminated and internal surface to be painted with top provided 12 mm thk etched glass with machine polished edges . The entire work has to be done to the satisfaction of the architect. The design given has to be strictly followed	1.00	No		
5	NOTICE BOARD (4'0"x3'0")				
	Providing and fixing of the soft board on the customer lobby made of jolly board with a fabric of B / R @ 200 / - per meter .The design and the entire work has to be done as per the instructions of the architect a the time of execution	12.00	Sft		
6	ROLLING SHUTTER COVER BOX				
	Supplying&fixingofRollingshuttercoverboxusing3mmthkAluminium CompositePanelofAlstrongorequivalentmakeovernecessaryframe work.Thejointsformedbythejunctionoftwopanelsshallbefilledwithsiliconsealant,boxingwithaboveentrancepartitonandrollingshutteran dfinishedAsperbankStandards (APPROVED SHADE - SILVER GREY)	54.00	sft		
	TOTAL AMOUNT				

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

MEASUREMENT SHEET (FURNISHING)

SL.NO	WORK DESCRIPTION	NOS	L	B	H	QTY	UNIT
1	MANAGER TABLE						
	Mananger	1				1.00	
	Total					1.00	Nos
2	FRONT COUNTER AND BULK CASH COUNTER						
	B-Cash	1	5.00		1.00	5.00	Rft
	Off,Cl,App	1	44.00		1.00	44.00	Rft
3	STORAGE CUPBOARD						
	Manager LHSC	1	4.00		2.50	10.00	Sft
	B.Cash & SWO LHSC	1	4.00		2.50	10.00	Sft
	Banking Hall FHSC	1	18.00		7.00	126.00	Sft
	Banking Hall FHSC	1	0.00		7.00	0.00	Sft
	Record Room FHSC	1	30.00		7.00	210.00	Sft
	Record Room FHSC	1	0.00		7.00	0.00	Sft
	EB Wooden Box	2	0.00		4.00	0.00	Sft
4	WRITING LEDGE WITH 12mm GLASS TOP						
	Banking Hall	1				1.00	
	Total					1.00	Nos
5	NOTICE BOARD (4'0"x3'0")						
	Banking Hall	1	4.00		3.00	12.00	
	Total					12.00	Sft
6	ROLLING SHUTTER COVER BOX						
	Bank Entry	1	10.00		4.50	45.00	
	Bank Entry	2	1.50		3.00	9.00	
	Total					54.00	Sft

SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)

COST ESTIMATE / BILL OF QUANTITIES (ELECTRICAL)

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
A	SUPPLY INSTALLATION & COMMISSIONING OF THE FOLLOWING				
1	MAIN DB (8WAY VTPN DB)				
	Three Phase, Vertical 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 etc as required including cutting of wall and plastering the same with neat finish. It comprising as follows:-				
	Incomer :				
	100A TPN MCCB - 1Nos				
	Outgoings:				
	63A TP MCB - 4Nos				
	32/25/20A SP MCBs- 5Nos	Set	1		
B	SUPPLY INSTALLATION & COMMISSIONING OF THE FOLLOWING				
1	LIGHTING DB (4WAY TPN DB)				
	Three Phase, Phase Segregated 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 etc as required including cutting of wall and plastering the same with neat finish. It comprising as follows:-				
	Incomer : 40A TPN MCB				
	Outgoings:				
	10/6A SP MCBs- 12Nos	Set	1		
2	POWER DB (4WAY TPN DB)				
	Three Phase, Phase Segregated 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:-				
	Incomer : 63A TPN MCB				
	Outgoings:				
	32/25/20A SP MCBs- 12Nos	Set	1		
3	COMPUTER DB (10WAY SPN DB)				
	10Way 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:-				

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
	Incomer : 40ADP MCB				
	Outgoings:				
	10A SP MCBs- 6Nos	Set	2		
4	Supply&Installation of the following with the necessary enclosure and adopter boxes if necessary				
	a)63A TPN MCB	Set	2		
	b)63A DP MCB	Set	4		
5	Supply&Installation of 32A Metal Clad Socket with top in a specified company manufactured box with suitable rating MCB for AIR CONDITIONS	set	6		
6	Supply&Installation of 63A 4Pole Change over switch	set	1		
7	Supply and Fixing for 63A Phase Selector switch with enclosure and adopter boxes if necessary	set	2		
C	LT CABLES				
	3.5Corex50Sqmm Aluminium Armored cable Main DB	Mtr	55		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Mtr	55		
	3.5Corex16Sqmm Aluminium Armored cable LDB Main	Mtr	50		
2	End termination of following cable with double compression NFLP gland and crimping sockets, Lugs				
	3.5Corex50Sqmm Aluminium Armored cable Main DB	Set	2		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Set	2		
	3.5Corex16Sqmm Aluminium Armored cable LDB Main	Set	4		
D	WIRING				
1	Providing and laying Light/Fan point wiring with 3 of 1.5 sqmm PVC insulated copper conductor to be laid in 2mm suitable PVC conduit with Bend,Couplings, etc.. and fixing with clamps screws etc.All conduits to be laid above the false ceiling/partition/concealed in the wall etc. Wiring to be connected with supply & Fixing of 6A Modular type switch(MK/ROMA) with suitable Modular plate and metal Box				
	One light Controlled by One Switch	Pts	10		
	Two light Controlled by One Switch	pts	8		
	6A Switch box Sockets in the switch board itself	Pts	11		
	Ceiling fan with regulator	Pts	5		
	wall bracket fan point (6A socket with 6A switch)	pts	10		
	Calling bell point with Calling bell instrument	Pts	1		
	Exhaust fan point	pts	3		
2	Supply & Wiring with Flame Retardant insulated PVC wire as per grade IS 994 for Circuits,Computer point,Power points within 2mm thk PVC conduits with necessary accessories and with proper clamps and to be concealed below the false ceiling It comprises as follows:-				

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
a	3 Runs of 2.5Sqmmcopper wire in PVC conduit for lighting circuit mains	Mtr	250		
b	3 Runs of 2.5Sqmmcopper wire in PVC conduit for Power points	Mtr	235		
c	3 Runs of 2.5Sqmm copper wire in PVC conduit for computer points	Mtr	230		
d	2 Runs of 4Sqmm copper wire+1.5Sqmm copper wire in PVC conduit A/C Wiring	Mtr	230		
e	2 Runs of 6Sqmm copper wire+2.5Sqmm copper wire in PVC conduit	Mtr	220		
f	4 Runs of 6Sqmm copper wire+2.5Sqmm copper wire in PVC conduit	Mtr	60		
E	POWER POINT OUTLETS				
1	Supply&Installation of 3 Nos of 6A Sockets controlled by 2of 5A Switches with front plate with enclosure and other accessories etc.. (MK /ROMA)	Set	15		
2	Supply&Installation of 1Nos of 6A Socket controlled by 1No 6A Switch with front plate with enclosure and other accessories etc.. (MK /ROMA)	Set	8		
3	Supply&Installation of 1Nos of 16A Socket controlled by 1No 16A Switch with front plate with enclosure and other accessories etc.. (MK /ROMA)	set	8		
F	LIGHTING FIXTURES				
1	Supply, Fixing & Commisioning of Recess mounting type compact vertical Flat Panel 34W LED fitting in Down Rods with white finish and other fixing accessories.(Crompton, Wipro,Philips)	set	18		
2	Supply, Fixing & Commisioning of Recess mounting type compact vertical round shaped 1x15W LED downlighter fitting with white finish and other fixing accessories.,(Crompton, Wipro,Philips)	set	36		
3	Supply&Fixing of Patti Type LED 20Watts Fiitings (Crompton, Wipro,Philips)	Set	8		
4	Supply&Fixing exhaust fan(Crompton, Almonard)	set	2		
5	Supply&Fixing & Commisioning of wall mounting Steel Metal Fan with necessary Down Rods and with all fixing accessories., (Crompton / Havells)	Set	8		
6	Supply&Fixing & Commisioning of 48" ceiling fan with necessary Down Rods and with all fixing accessories., (Crompton / Havells)	Set	4		
7	Supply and fixing of three LED type RYB indication lamps in suitable MS box in banking hall for indication of TNEB supply in suitable MS pipe with 1.5 sq. mm FRLS multi stranded copper wire (Approximate length wire is 15 Mtr.)	Set	1		
G	EARTHING				
1	Providing dedicated earthing with 600x600x3.15 mm copper plate along with 50mm dia.10feet long G.I pipe with other accessories in the earth filled with necessary salt,charcoal,etc. It should be covered with G.I Manhole cover with necessary civil works.etc..	Set	2		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
2	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 UPSsystem	Mtr	20		
3	Providing general earthing with 50mm dia.10feet long G.I pipe with other accessories in the earth filled with necessary salt,charcoal,etc. It should be covered with G.I Manhole cover with necessary civil works.etc..	Set	1		
4	Supply&Laying of 8SWG copper wire	Mtr	20		
F	TELECOMMUNICATION				
1	Supply&Laying of 2 Pair Telephone Cable within PVC Conduit and its necessary accessories etc..	Mtr	180		
2	Supply&Laying of 20Pair Telephone Cable within PVC Conduit and its necessary accessories etc..	Mtr	30		
3	Supply&Installation of RJ II Jack with necessary Face plate and Box for connecting telephone points	Set	15		
4	Supply & fixing of 10 pair KRONE Box with lock and key	Set	1		
	Generator Cable				
	3.5Corex50Sqmm Aluminium Armored cable Main DB	Mtr	30		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Mtr	30		
	TOTAL AMOUNT				

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

COST ESTIMATE / BILL OF QUANTITIES (DATA CABLING)

S NO	WORK DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	DATA CABLING				
1	Supply&Laying of CAT 6 Data Communication cable in 2mm thk heavy duty 20mm dia PVC conduit and making holes in the aluminium partitions/wall all accessories as required (Dlink)	310.00	Mtr		
2	Supply&Installation,Testing&Commisioing of Modular type 1Nos of RJ45 Female Jack housed in GI anodised metal box with suitable Faceplate fixing the same in the wall/partitions with all accessories etc. as required.	14.00	Set		
3	Supply and fixing of 1M Mounting Cord	14.00	Set		
4	Supply and fixing of 2M Mounting Cord	14.00	Set		
5	Supply&Installation of 24por cat6 SWITCH	1.00	Set		
6	Supply and installation of 24port cat 6 jack panel	1.00	Set		
7	Supply and installation of 9u wall mounting rack	1.00	Set		
	TOTAL AMOUNT				

**SANKARANKOIL BRANCH & ATM - INTERIOR, FURNISHING, ELECTRICAL, DATA CABLING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (TIRUNELVELI ZONE)**

COST ESTIMATE / BILL OF QUANTITIES (AIRCONDITINING)

S NO	WORK DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Supply, Testing and commissioning of indoor and outdoor split air conditioner with remote control, with 5 star rating units and necessary civil works etc., The rate of units is including the supply and laying of 5 mtr of copper pipes with insulations, rubbers, white cements etc., (Brand: Bluestar/Voltas)				
a	1.0 TR - Manager & Server&Hall	1.00	No		
b	2 TR - Banking hall and manager	5.00	No		
2	Supply and laying of copper pipes with rubber insulations, rubbers, white cements etc.,	20.00	Mtr		
3	Supply and installation of Stabilizer for following units				
a	1.0 TR - 4 KVA	1.00	No		
b	2 TR - 5 KVA	5.00	No		
b	Installation Charges for 1.5 Tr,2 Tr Split Air Conditioner	5.00	No		
4	Supply and Installation of Outdoor Stand with necessary civil works	5.00	No		
5	Supply and laying of PVC Blue pipes for water drain from the indoor units.	20.00	Mtr		
6	Civil works like cutting AC hole, Core Cutting, packing, drain pipe cutting and packing with mortar etc.	1.00	Ls		
7	Supply and fixing Timer controlled for server Unit	1.00	No		
	TOTAL AMOUNT				

SANGHVI BRANCH & ATMA INTERIOR FURNISHING, ELECTRICAL, DATA CABLEING AND AIR CONDITIONING
WORKS FOR INDIAN BANK (PRAJWATI ZONE)

ESTIMATE / BILL OF QUANTITIES (APPROXIMATE)

S.NO	WORK DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Supply, testing and commissioning of indoor and outdoor air conditioning with remote control with 5 star rating unit and necessary duct works etc. The rate to include the supply and laying of 2 inch of copper pipes with insulation, ductwork, cable channels etc. (Brand: Bestair/Other)	100	Sq. Ft.		
2	1.0 TR - 1000 BTU/hr	100	HP		
3	Supply and laying of copper pipes with other insulation, ductwork, cable channels etc.	2000	Sq. Ft.		
4	Supply and installation of ductwork for indoor units				
5	1.0 TR - 1000 BTU/hr	100	HP		
6	Installation charges for 1.0 TR - 1000 BTU/hr	100	HP		
7	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
8	1.0 TR - 1000 BTU/hr	100	HP		
9	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
10	1.0 TR - 1000 BTU/hr	100	HP		
11	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
12	1.0 TR - 1000 BTU/hr	100	HP		
13	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
14	1.0 TR - 1000 BTU/hr	100	HP		
15	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
16	1.0 TR - 1000 BTU/hr	100	HP		
17	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
18	1.0 TR - 1000 BTU/hr	100	HP		
19	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
20	1.0 TR - 1000 BTU/hr	100	HP		
21	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
22	1.0 TR - 1000 BTU/hr	100	HP		
23	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
24	1.0 TR - 1000 BTU/hr	100	HP		
25	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
26	1.0 TR - 1000 BTU/hr	100	HP		
27	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
28	1.0 TR - 1000 BTU/hr	100	HP		
29	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
30	1.0 TR - 1000 BTU/hr	100	HP		
31	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
32	1.0 TR - 1000 BTU/hr	100	HP		
33	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
34	1.0 TR - 1000 BTU/hr	100	HP		
35	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
36	1.0 TR - 1000 BTU/hr	100	HP		
37	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
38	1.0 TR - 1000 BTU/hr	100	HP		
39	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
40	1.0 TR - 1000 BTU/hr	100	HP		
41	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
42	1.0 TR - 1000 BTU/hr	100	HP		
43	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
44	1.0 TR - 1000 BTU/hr	100	HP		
45	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
46	1.0 TR - 1000 BTU/hr	100	HP		
47	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
48	1.0 TR - 1000 BTU/hr	100	HP		
49	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
50	1.0 TR - 1000 BTU/hr	100	HP		
51	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
52	1.0 TR - 1000 BTU/hr	100	HP		
53	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
54	1.0 TR - 1000 BTU/hr	100	HP		
55	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
56	1.0 TR - 1000 BTU/hr	100	HP		
57	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
58	1.0 TR - 1000 BTU/hr	100	HP		
59	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
60	1.0 TR - 1000 BTU/hr	100	HP		
61	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
62	1.0 TR - 1000 BTU/hr	100	HP		
63	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
64	1.0 TR - 1000 BTU/hr	100	HP		
65	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
66	1.0 TR - 1000 BTU/hr	100	HP		
67	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
68	1.0 TR - 1000 BTU/hr	100	HP		
69	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
70	1.0 TR - 1000 BTU/hr	100	HP		
71	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
72	1.0 TR - 1000 BTU/hr	100	HP		
73	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
74	1.0 TR - 1000 BTU/hr	100	HP		
75	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
76	1.0 TR - 1000 BTU/hr	100	HP		
77	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
78	1.0 TR - 1000 BTU/hr	100	HP		
79	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
80	1.0 TR - 1000 BTU/hr	100	HP		
81	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
82	1.0 TR - 1000 BTU/hr	100	HP		
83	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
84	1.0 TR - 1000 BTU/hr	100	HP		
85	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
86	1.0 TR - 1000 BTU/hr	100	HP		
87	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
88	1.0 TR - 1000 BTU/hr	100	HP		
89	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
90	1.0 TR - 1000 BTU/hr	100	HP		
91	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
92	1.0 TR - 1000 BTU/hr	100	HP		
93	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
94	1.0 TR - 1000 BTU/hr	100	HP		
95	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
96	1.0 TR - 1000 BTU/hr	100	HP		
97	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
98	1.0 TR - 1000 BTU/hr	100	HP		
99	Supply and laying of 2 inch copper pipes for water with insulation	2000	Sq. Ft.		
100	1.0 TR - 1000 BTU/hr	100	HP		

TOTAL AMOUNT