SUMMARY

PARTICULARS	AMOUNT (Rs.)
BRANCH INTERIOR WORK	0
BRANCH FIXTURES WORK	0
BRANCH ELECTRICAL WORK	0
BRANCH & ATM DATA CABLING WORK	0
BRANCH AIR CONDITIONING WORK	0
TOTAL	0
	BRANCH INTERIOR WORK BRANCH FIXTURES WORK BRANCH ELECTRICAL WORK BRANCH & ATM DATA CABLING WORK BRANCH AIR CONDITIONING WORK

ALL RATES ARE INCLUSIVE OF GST

COST ESTIMATE / BILL OF QUANTITIES (INTERIOR)

S NO	WORK DESCRIPTION	QTY		RATE(Rs)	AMOUNT (Rs)
1	PARTITIONS	•		. ,	` '
а	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.		Sft		
b	FULL HEIGHT PARTITION WITH GLASS PANELS FOR OFFICE				
	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 with etching Designe to suitable sizes, including making necessary slots for cable conduits to pass through and all incidental materials etc., complete.	89.00	Sft		
С	LOW HEIGHT PARTITION				
	Providing low height double skin partitions along with Counter Divider partition wicket gate of the same type uusing 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.	120.00	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.		Sft		
е	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)	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.	94.00	Sft		
3	DOORS				
a	ENTRANCE DOOR				
	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		Sft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
b	FLUSH DOORS				
	State Police Room (3'0"x7'0")	1.00	No		
	Armed Guard Dress Chanding Room (3'0"x7'0")	1.00	No		
	State Police reception (3'0"x7'0")	4.00	No		
	Second Entry Door (3'0"x7'0")	2.00	No		
С	SEMIGLAZED DOORS				
	Manager (3'0"x7'0")	1.00	No		
	Office & Sorting Room (3'0"x7'0)	2.00	No		
d	WICKET DOOR				
	Wicket Door (3'0"x4'0")	0.00	No		
4	CHEQUE DROP BOX/COMPLAINT BOX (1'6" x 1'6"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.	0.00	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.	0.00	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	0.00	Sft		
7	FALSE CEILING (GYPBOARD)				
	ı				1

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
	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 size2.64 diameter. 12.5mm thick Gypsum plain board to be fixed on the ceiling section with drywall screws at 230mm c/c on both direction.	180.00	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 asper 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	450.00	Sft		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT (Rs)
	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.				
	TOTAL AMOUNT				

COST ESTIMATE / BILL OF QUANTITIES (FURNISHING)

S NO	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT
1	MANAGER TABLE			-\/	(Pc)
	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 6'0"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	0.00	Rft		

s no	WORK DESCRIPTION	QTY	UNIT	RATE(Rs)	AMOUNT
	Working counters	60.00	Rft		
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				
	Office Room Storage	91.00	Sft		
	Dining Area	70.00	Sft		
	State Police Room	70.00	Sft		
	Armed Guard Dress Changing Room	70.00	Sft		
	Record Room FHSC	0.00	Sft		
	EB Wooden Box	32.00	Sft		
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	0.00	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 & fixing of rolling shutter box using 19mm thk plywood with adequate support at the ends and finished with lamination of approved make and colour etc., complete		sft		
	TOTAL AMOUNT				

COST ESTIMATE / BILL OF QUANTITIES (ELECTRICAL)

S NO	WORK DESCRIPTION			DATE (Da)	ANACHINIT (Da)
<u> </u>	WORK DESCRIPTION	QTY	UNII	KATE (KS)	AMOUNT (Rs)
Α	SUPPLY INSTALLATION & COMMISSIONING OF THE FOLLOWING				
1	MAIN DB (8WAY VTPN DB)				
	Three Phase, Vertical 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 etc as required including cuting of wall and plastering the same with neat finish. It comprising as flolows:-				
	Incomer :				
	100A TPN MCCB -1Nos				
	Outgoings:				
	63A TP MCB -4Nos				
	32/25/20A SP MCBs- 5Nos	Set	1		
В	SUPPLY INSTALLATION & COMMISSIONING OF THE FOLLOWING				
1	LIGHTING DB (4WAY TPN DB)				
	Three Phase, Phase Segrigated 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 etc as required including cuting of wall and plastering the same with neat finish. It comprising as flolows:-				
	Incomer : 40A TPN MCB				
	Outgoings:				
	10/6A SP MCBs- 12Nos	Set	1		
2	POWER DB (4WAY TPN DB)				
	Three Phase, Phase Segrigated 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 flolows:-				
	Incomer : 63A TPN MCB				
	Outgoings:				
	32/25/20A SP MCBs- 12Nos	Set	1		
3	COMPUTER DB (10WAY SPN DB)				

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
	10Way SPN 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				
	flolows:-				
	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		
С	LT CABLES				
	3.5Corex50Sqmm Aluminium Armored cable Main DB	Mtr	55		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Mtr	45		
	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	13		
	Two light Controlled by One Switch	pts	6		
	6A Switch box Sockets in the switch board itself	Pts	12		
	Ceiling fan with regulator	Pts	12		
	wall bracket fan point (6A socket with 6A switch)	pts	12		
	Calling bell point with Calling bell instrument	Pts	1		
	Exhaust fan point	pts	3		

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
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:-				
a	3 Runs of 2.5Sqmmcopper wire in PVC conduit for lighting circuit mains	Mtr	310		
b	3 Runs of 2.5Sqmmcopper wire in PVC conduit for Power points	Mtr	300		
С	3 Runs of 2.5Sqmm copper wire in PVC conduit for computer points	Mtr	310		
d	2 Runs of 4Sqmm copper wire+1.5Sqmm copper wire in PVC	Mtr	330		
e	2 Runs of 6Sqmm copper wire+2.5Sqmm copper wire in PVC conduit	Mtr	75		
f	4 Runs of 6Sqmm copper wire+2.5Sqmm copper wire in PVC conduit	Mtr	70		
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	20		
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	12		
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	9		
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	28		
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	7		
3	Supply&Fixing of Patti Type LED 20Watts Fiitings (Crompton, Wipro,Philips)	Set	40		
4	Supply&Fixing exhaust fan (Crompton, Almonard)	set	3		
5	Supply&Fixing & Commisioning of wall mounting Steel Metal Fan with necessary Down Rods and with all fixing accessories., (Crompton / Havells)	Set	15		
6	Supply&Fixing & Commisioning of 48" ceiling fan with necessary Down Rods and with all fixing accessories., (Crompton / Havells)	Set	28		
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				

S NO	WORK DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
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		1		
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		45		
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	40		
F	TELECOMMUNICATION				
1	Supply&Laying of 2 Pair Telephone Cable within PVC Conduit and its necessary accessories etc	Mtr	200		
2	Supply&Laying of 20Pair Telephone Cable within PVC Conduit and its necessary accessories etc	Mtr	35		
3	Supply&Installation of RJ II Jack with necessary Face plate and Box for connecting telephone points	Set	10		
4	Supply & fixing of 10 pair KRONE Box with lock and key	Set	1		
	TOTAL AMOUNT				

COST ESTIMATE / BILL OF QUANTITIES (DATA CABELING)

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 makinng holes in the	400.00	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				

CURRENCY CHEST - 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 and laying of copper pipes with rubber insulations, rubbers, white cements etc.,	40.00	Mtr						
2	Supply and Installation of Outdoor Stand with necessary civil works	11.00	No						
3	Supply and laying of PVC Blue pipes for water drain from the indoor units.	40.00	Mtr						
4	Civil works like cutting AC hole, packing, drain pipe cutting, Core Cutting and packing with mortar etc.	1.00	Ls						
	TOTAL AMOUNT								