# ABSTRACT ESTIMATE FOR THE INTERIOR FURNISHING, ELECTRICAL, DATA CABLING AND AIR-CONDITIONING WORKS FOR BRANCH AT INDIAN BANK, THIRUKOSTIYUR BRANCH, (NEW PREMISES), TAMILNADU.

# **SUMMARY SHEET**

SI.NO BRANCH	Type of work	Amount Quoted (Rs.)
1.	<b>Interior Furnishing Works</b>	Rs.
2.	Electrical Works	Rs.
3.	Data Cabling Works	Rs.
4.	Air Conditioning Works	Rs.
(in	TOTAL aclusive of all taxes and expenses & GST etc.,)	Rs.

Notice: TENDERERS MUST VISIT THE SITE AND INSPECT FOR THEMSELVES THE ACTUAL WORKS TO BE CARRIED OUT BEFORE SUBMITTING THE TENDER

TENDERERS MUST VISIT THE SITE, INSPECT AND SUBMIT A COMPETIVE BID FOR THE BUY BACK OF THE EXISTING FURNITURES IN THE RESPECTIVE COLUMNS PROVIDED IN THE TENDER DOCUMENTS.

# PROPOSED INTERIOR FURNISHING WORK FOR INDIAN BANK - THIRUKOSTIYUR BRANCH (NEW PREMISES) - BILL OF QUANTITIES

Sl.N o	Particulars	Qty	Unit	Rate	Amount
				(Rs)	(Rs)
	INTERIOR/FURNISHING WORKS				
I	<u>BRANCH</u>				
1	Full height partitions with glass panels for manager cabin: Supplying and fixing glazed partitions using aluminium section of size 2"x1" frame work having 2'x2' square grid on both sides covered with 6mm ply wood of approved make and finished with 1.0mm thk lamination which is to be used as per the drawing mentioned. 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. A glazed door has to be provided as per the drawing with door closer and locks of godrej make. (the partitions area given below the false ceiling level cost includes for aluminium frame to be extended and fitted up to roof ceiling. Doors to be made out of 10mm thk glass with etching as per the design glass with etching has to be fixed on aluminium channel and the aluminium frame shall be covered with 6mm plywood with 1.0mm thk lamination which is to be used as per the drawing mentioned the cost include 5" brass hinges(4nos/door) and door handle as approved by architect.				
	Partition size : (8'9"+ 11'3") X 8'0"	160	/ Sq.ft		
2	Glazed partitions with entrance door:  Supply and fiving of first class Purply took wood. Main frame				
	Supply and fixing of first class <b>Burma teak wood</b> . Main frame specifications-4"x3". Supply and fixing burma teak wood door frame size 5"x2"side and top and 6"x2" at bottom, stainless steel 1'0" ht handles to be fixed on both sides with <b>door closer and lock of godrej make.</b> 12mm thk glass with edging is to be fixed on the door frame. Proper teak wood lipping is to be provided to fix the 12mm thk glass. Cost includes brass hinges 5"-4Nos with 10" brass tower bolt-2Nos. All round with locker polish of approved shade and colour.2" teak wood lipping is to be provided on outer frame all sides. <b>Door size (6'3"X7'0")</b>	44	/sq.ft		

3	Cash cabin partition with Table			
	Partition			
	Providing and fixing in position of 2"x2" aluminium section			
	(2feetx2feet grid)both side covered with 8 <b>mm thk</b> ply wood			
	and finished with 1.0 mm thk lamination which is to be used as			
	per the drawing mentioned. Cash cabin size is 5'0"x8'0". wood			
	lipping with teak wood finish to be fixed to fix the 12 <b>mm thk</b>			
	<b>glass</b> with etching for cash counter partition. Cash counter 7'0"			
	ht consists of plywood/glass partition with provision of opening			
	at customer side and clerical side as per drawing.			
	<b>Door</b> to be made out of aluminium channel and the aluminium			
	frame shall be covered with 8mm plywood with 1.0mm thk			
	lamination with godrej night latch and godrej door closer.			
	wood lipping with teak wood finish is to be used to fix . The			
	cost includes 5" brass hinges-3Nos and door handle as approved			
	by architect.			
	door size(2'6''x6'9")			
	Table height 2'6"			
	The table having 25mm thk machine made post formed top with			
	side and front side drop made of 18mm thk ply wood and			
	drawer units/shutter made of 18mm plywood. All exposed area			
	is finished with 1.0mm thk lamination of which is to be used as			
	per the drawing of approved make. For keyboard drawer and			
	table drawers/shutters <b>set lock (godrej)</b> , stainless steel handles			
	to be provided. Shutter is to be fitted with SS hinges of			
	approved make to be provided for each clericals table. Front			
	side edges of table/drops (clerical side) are to be finished with			
	wood with teak wood finish painting with one coat of primer			
	and two coats of paint after doing patty is to be undertaken			
	inside the drawer/shutter/table inner side. Powder coated metal			
	key board of good quality is to be provided.			
	and the second familiary is to be been second			
	25mm thk table machine made post formed top			
	5'0"x2'6"- 1No	1	/ No	
4	Front & side partition with door as per drawing			
	Front side (5'0" X 4'6")			
	Side partition (7'3" X 7'0")	92	/sq.ft	
	Top side (5'3" X 1'6")		ļ	
	Wall side (1'6"X7'0")			
	Aleminen mille Consolination (52203/ 7220)			
5	Aluminum grills for cash cabins (5'3"X 7'3")	38	/sq.ft	

	Clarical/officer table 25mm this Machine made next formed			
6	Clerical/officer table-25mm thk Machine made post formed			
	table top and side table top			
	Table height 2'6"			
	The table having 25mm thk machine made post formed top with			
	side and front side drop, bottom base made of 18mm thk			
	plywood and drawer units /shutter made of 18mm plywood. All			
	exposed area is finished with 1.0mm thk lamination of which is			
	to be used as per the drawing of approved make. For keyboard			
	drawer and table drawers/shutters set lock (godrej), stainless			
	steel handles to be provided. Shutter is to be fitted with SS			
	hinges of approved make to be provided for each clericals table.			
	Front side edges of table/drops(clerical side) are to be finished			
	with wood with teak wood finish painting with one coat of			
	primer and two coats of paint after doing patty is to be			
	undertaken inside the drawer/shutter/table inner side. For the			
	customer side of clerical table 10mm glass partition with edging			
	of 1'3" ht to be fixed above the table using metal clamp to be			
	fixed on side partitions /front pillar partition to be fixed			
	between tables. The front pillar partition is to be made with 2"x			
	1" aluminium section both side covered with 6mm thk ply			
	wood and finished with 1.0mm thk lamination as per drawing.			
	The last table –side partition size 4'6" htx4'0" customer side			
	and 3'6" ht clerical side supported with 2"x 1" aluminium			
	section both side covered with 6mm thk plywood and finished			
	with 1.0mm thk lamination as per drawing at the bottom and at			
	top table 10mm thk edged glass fixed with metal clamp.			
	top more round the eaged glass fixed with metal clamp.			
	Table with 25mm P/F table top <b>6'0" X 2'6" - 1 No (B.M)</b>	1	/ No	
	Table with 25mm P/F table top 4'6"X2'6"- 2 Nos (O.T-1,			
	ABM)	2	/ No	
	,			
	Table with 25mm P/F Side table top (3'6"+ 3'6") x 1'6" (Mr,	2	/ No	
	C/C)		, -, -, -	
	Table with 25mm P/F table top (4'0"X 2'6") – 2 Nos (GLA)	2	/ No	
7	Storage Unit(Eull / law beight)			
	Storage Unit(Full / low height):  Drawiding and fiving 1/6" wide storage unit made of 18 mm			
	Providing and fixing 1'6" wide storage unit made of 18 mm			
	plywood finished with 1 mm lamination of approved colour &			
	pattern on top and all visible sides with shelves. Inside painting			
	with one coat of primer and two coats of paint after doing patty			
	is to be undertaken. All exposed edges are finished with			
	hardwood lipping. Provided openable shutters with SS handles,			
	lock and auto closing hinges as per design.			
	F.H.S	0	/sq.ft	

8	Front pillar partition & side partition with glass			
	(3'6"X4'0") 4 Nos	56	/sq.ft	
9	Full Height Partition with Glass Door:			
	Supplying and fixing <b>PLYWOOD</b> partitions using aluminium section of size 2"x1" frame work having 2'x2' square grid on both sides covered with 6mm plywood of approved make and finished with 1.0mm thk lamination which is to be used as per the drawing mentioned. Partitions frame work to be fixed properly to the roof slab. A glazed door has to be provided as per the drawing with door closer and locks of Godrej make. <b>Doors</b> to be made out of <b>8mm</b> thk glass with etching as per the design glass with etching has to be fixed on aluminium channel and the aluminium frame shall be covered with 6mm plywood with 1.0mm thk lamination which is to be used as per the drawing mentioned. The cost include 5" brass hinges (4 nos) and door handle as approved by architect. Door size 3'0"X 7'0"			
	Partition size :			
c	Plywood Partition with <b>double side lamination</b> (11'0"X 10'9") + (11'9"X 7'0") + (3'0"X 7'0") + (8'9"+2'3") x 4'0"	266	/sq.ft	
10	Fixing of glass			
	Glass with all side edging is to be fixed in between pillar			
	partition on the table top using SS clamp as per drawing.			
	12mm thk glass of size 4'6" X 2'0" - 2 Nos	2	/ No	
	12mm thk glass of size 4'0" X 2'0" - 2 Nos	2	/ No	
	10mm thk glass for table top 6'0" X 2'6" - 1 Nos	1	/ No	
11	False ceiling:			

а	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. 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.			
	Note: Measurements shall be made flat area and verticals in	0.52	/ 6	
	SFT.	853	/ sq.ft	
10				
12	Writing ledge/challon holder  Fabricating and fixing of writing ledge and challon holder made of 10mm glass supported with plywood stand finished with lamination glass edges beveled to half round safe suitably supported on ply wood as per drawing.	1	/No	
12	NY 41 1 1			
13	Notice board  Fabricating and fixing of notice board made of teak wood frame filled with soft board and covered with fabric, a color of the fabric to be math the décor the outer frame of the notice board (size 4'0"x3'0")	1	/ No	
	(SIZC + U AS U )			
14	Wicket door: 3'0" x4'0"	12	/sq.ft	
15	Painting Entrance grill gate and Rolling Shutter etc.,			
	using <b>synthetic enamel paint</b> two coats of approved colour including all frameworks and related elements after removing the existing paint with sand paper and thereafter cleaning the surface including all labour charges, material charges etc complete.	254	/sq.ft	
<u> </u>				
16	Wall paneling:			

	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	/sq.ft	
17	Providing and fixing Cheque Drop Box of size			
	(1'6" x 1'6"x 1'0")	1	/ No	
18	Providing and fixing <b>Roller blinds</b> for all windows Colour and materials selection by the Architect, Rates including material cost and labour charges etc. complete.	45	/sq.ft	
	(4'6"X 5'0") X 2 Nos			
	TOTAL (I)			
	(inclusive of all taxes and expenses & GST etc.,)			

P	ROPOSED ELECTRICAL WORK FOR INDIAN B	PROPOSED ELECTRICAL WORK FOR INDIAN BANK - THIRUKOSTIYUR BRANCH						
	( NEW PREMISES) - SCHEDULE							
No	Description of work	Size/qty	Unit	Rate	Amount			
I	BRANCH							
	Supply and laying of following size of original							
	(Approved make )PVC insulated copper wire in							
	suitable PVC conduit of 2mm thk with necessary PVC							
	accessories like elbows, bends etc, necessary							
1	clampings							
	4 x 6 sqmm + 1 x 4 sqmm from Main MCB DB to							
a	UPS input cost of 4 x 6sqmm wire & }							
	1 x 4 sqmm wire }							
	Cost of PVC conduit pipes}	15	/M					
	Laying/fixing charges }							
b	BM cabin one AC machine each							
	Cost of 2 x 4 sqmm wire							
	1 x 1.5 sqmm wire							
	Cost of PVC conduit pipes	30	/M					
	Laying/fixing charges							
c	Banking Hall 4 AC machine							
	Cost of 2 x 4 sqmm wire }							
	1 x 1.5 sqmm wire							
	Cost of PVC conduit pipes	90	/M					
	Laying/fixing charges							
	2 x 4 sqmm + 1 x 2.5 sqmm from UPS output to UPS							
	output main MCB DB & UPS output circuits DBs							
d								
	Cost of 2 x 4 sqmm wire & }							
	1 x 2.5 sqmm wire }	12	/M					
	Cost of PVC conduit pipes } Laying/fixing							
	charges }							
<u> </u>								
	3 x 2.5 sqmm from UPS output to circuit DBs to UPS							
e	points (Four circuits)							
	Cost of 3 x 2.5 sqmm wire & }							
	Cost of PVC conduit pipes )							
	Laying charges }	320	/M					
	(UPS & RAW POWER CIRCUIT)							

	Supply and fixing of 2 x 4 sq.mm and 1 x 2.5 sq.mm			
	(Approved make ) copper wire in PVC conduit of			
2a	2mm thk from change over switch to generator point	32	/M	
	Supply and fixing of 15 A switch plug and socket			
b	with suitable surface mounted box. (Approved make	3	/No	
	Supply and laying for 3.5 X 50 sq.mm aluminium			
3a	armoured cable for EB meter to Main DB	35	/M	
	Supply & fixing of (Approved make) following			
	8way 3phase vertical type double door <b>MCCB</b> DBs in			
	suitable MS enclosures with necessary			
b	interconnection main MCCB DB			
	MS Enclosures -1No	1	/No	
	100Amps MCCB -1No	1	/No	
	63Amps 3pole MCB -3Nos	3	/No	
	SP 40Amps MCB -10Nos	10	/No	
	101100	-		
c	UPS INPUT MAIN MCB DB			
	(Approved make )with MS			
	enclosure	1	/set	
	63Amps 4pole MCB			
	ostimpo tpore med			
d	UPS OUTPUT MAIN MCB DB			
	(Approved make )			
	Double door single phase 8way with MS enclosure			
	-1			
	40Amps 2pole MCB -1	2	/set	
	SP 10 Amps MCB -6			
	Supply & fixing of (Approved make) following 8way			
	three phase vertical type double door MCB DBs in			
	suitable MS enclosures with necessary			
e	interconnection main MCB DB for lighting			
	MS Enclosures	1	/No	
	63 Amps 4 pole MCB	1	/No	
	SP 25 Amps MCB	12	/No	
	Change over with phase shifter Supply & Installation			
	of 63Amps 4 pole change over switch for generator -			
4a	(Approved make)	1	/No	
	,			
Ц	l L		I	

				1	
	Supply & providing of 3 Phase indicating lamps				
b	(3Nos) in suitable box	1	/set		
				<u> </u>	
-	Supply & fixing of 62 Amns Auto Phase Selector			<u> </u>	
	Supply & fixing of 63Amps Auto Phase Selector		1 .		
c	switch for UPS Input	1	/set		
	(Approved make )				
	Supply and laying of 2pair Telephone cable				
d	(Approved make )suitable PVC pipe/channel	95	/M		
u		73	/ 1 1 1		
	cost of cable				
	cost of PVC pipe				
	Laying charges				
	Supply & installation/fixing of Modular type RJ11				
e	Telephone sockets(Approved make)	2	/No		
	relephone sockets(Approved make)	<u> </u>	/110	<del> </del>	
	Supply & installation/fixing of 20 pair krone box with				
f	Connectors including Temination Charges	1	/set		
	Supply, installation and testing of dedicated earth pit				
	for UPS as per standard using 600mm x 600mm x				
	•				
	3mm copper thick. The rate should include				
	excavation, salt and charcoal powder, brick work				
	450mm x 450mm, cast iron cover/plate etc of &				
	providing of copper plate ear thing as per standard for				
59	dedicated earth pit for UPS	1	/set		
Ja	dedicated earth pit 101 O1 5	1	7301		
-	~				
	Supply & laying of 6sqmm copper wire within 20mm				
b	GI pipe from earth electrodes to the UPS	25	/M		
	Supply & fixing of 3Nos 6amp socket with				
	2Nos.6amp switch in suitable surface mounted box				
_	=	Λ	/ <b>N.</b> T.=		
ba	UPS Power (Approved make)	9	/No	-	
	Supply & fixing of 1Nos 6amp socket with				
	1Nos.6amp switch in suitable surface mounted box				
b	for Wall Fan and Officer Table (Approved make)	10	/No		
۱	(11) The second of the second		, 110	<u> </u>	
	C1 0. C				
	Supply & fixing of 2Nos 6amp socket with				
	1Nos.15amp switch in suitable box for Raw Power-				
c	Modular type- (Approved make)	3	/No		
					•

Supply and fixing of original 4 x 4 sq.mm + 1 x 2.5 sqmm copper wire in PVC conduit of 2mm thick from Main MCB DB to generator change over and from changeover to lighting board	30	/M		
AC unit	6	/No		
Point wiring:				
Point wiring for light,fan, 6A switched sockets with (Approved make) 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.				
One light point controlled by one switch	26	/No		
Two light controlled by one switch	3	/No		
Fan point with fan hook	3	/No		
6A switch box sockets in the switch board itself	6	/No		
Supply and fixing of Calling bell with switch including Connection Charges, etc., complete.	1	/No		
Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends (UPS & RAW POWER CIRCUIT)	360	/M		
I ICHT FIXTURE ·				
(				
	sqmm copper wire in PVC conduit of 2mm thick from Main MCB DB to generator change over and from changeover to lighting board  Supply and fixing 20A Metal clad plug and socket for AC unit  Point wiring:  Point wiring for light,fan, 6A switched sockets with (Approved make) 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.  One light point controlled by one switch  Two light controlled by one switch  Fan point with fan hook  6A switch box sockets in the switch board itself  Supply and fixing of Calling bell with switch including Connection Charges, etc., complete.  Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends	sqmm copper wire in PVC conduit of 2mm thick from Main MCB DB to generator change over and from changeover to lighting board  Supply and fixing 20A Metal clad plug and socket for AC unit  Point wiring:  Point wiring:  Point wiring for light, fan, 6A switched sockets with (Approved make) 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.  One light point controlled by one switch  Two light controlled by one switch  3  Fan point with fan hook  3  6A switch box sockets in the switch board itself  6  Supply and fixing of Calling bell with switch including Connection Charges, etc., complete.  1  Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends (UPS & RAW POWER CIRCUIT)  300	samm copper wire in PVC conduit of 2mm thick from Main MCB DB to generator change over and from changeover to lighting board  Supply and fixing 20A Metal clad plug and socket for AC unit  Point wiring:  Point wiring for light, fan, 6A switched sockets with (Approved make) 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.  One light point controlled by one switch  Two light controlled by one switch  6A switch box sockets in the switch board itself  6 /No  Supply and fixing of Calling bell with switch including Connection Charges, etc., complete.  1 /No  Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends (UPS & RAW POWER CIRCUIT)  30 /M  LIGHT FIXTURE:	samm copper wire in PVC conduit of 2mm thick from Main MCB DB to generator change over and from changeover to lighting board  Supply and fixing 20A Metal clad plug and socket for AC unit  Point wiring:  Point wiring:  Point wiring for light,fan, 6A switched sockets with (Approved make) 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.  One light point controlled by one switch  Two light controlled by one switch  6 /No  Two light controlled by one switch  7 /No  Supply and fixing of Calling bell with switch including Connection Charges, etc., complete.  1 /No  Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends (UPS & RAW POWER CIRCUIT)  LIGHT FIXTURE:

	Supply of commercial Recess mounted 36W LED luminates comprises of CRCA housing powder coated in white the LED cluster are PMMA diffuser uniform glare-free light distribution suitable for				
	600mmx600mm coiling and operating voltage 240V				
	input current 0.140 – 0.160 AMP input wattage 33-37W	12	/NI a		
a	3 / W	12	/No		
ь	Supply of ISW LED Recess mounted down lighter comprises of aluminium dia cast housing and ring finished white powder coated with high translucent frosted PMMA diffuser operation voltage 240V input current 0.06-0.075 AMP input wattage 14.5-15.5W	0	/ No		
c	1 X 28 With Patti Light Fixture.	13	/ No		
			/ > 7		
d	48" Ceiling Fan of Approved make.	3	/ No		
e	Supply & fixing of Blue colour LED FLEXI Strip Light fittings in the stepped false ceiling area including the cost of wiring etc., complete.	0	/m		
f	Battern Holder with 11 Watts CFL Retrofit.	2	/No		
g	Wall mounted Fan Approved make.	8	/ No		
h	Exhaust Fan Approved make.	3	/ No		
	TOTAL (I)				
	(inclusive of all taxes and expenses & GST etc.,)				
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# PROPOSED DATA CABLING WORK FOR INDIAN BANK THIRUKOSTIYUR BRANCH (NEW PREMISES) - SCHEDULE OF QUANTITIES

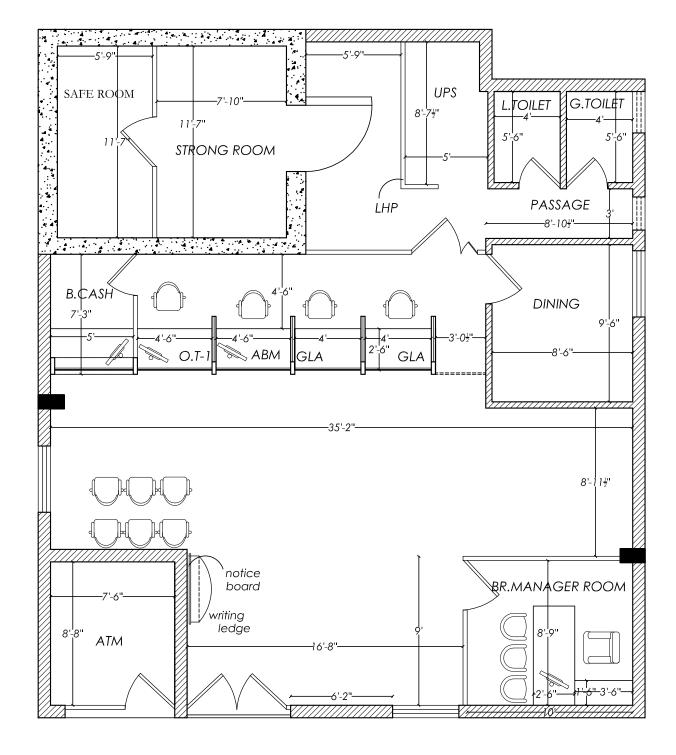
S.No	Description of work	Qty	Unit	Rate	Amount
1	Supply & laying of CAT 6 Data Communication cable in 2mm thk heavy duty 20mm dia PVC conduit and making holes in the partitions / wall all accessories as required (DLink)	310	/ m		
2	Supply & Installation, Testing & Commissioning of Modular type 1Nos of RJ45 Female Jack housed in PVC box with suitable Face plate fixing the same in the wall / partition with all accessories etc, as required.	8	/SET		
3	Supply and fixing of 1M Mounting CAT -6 Cord	8	/SET		
4	Supply and fixing of 2M Mounting CAT -6 Cord	8	/SET		
5	Supply & Installation of 24 port SWITCH	1	/SET		
6	Supply & Installation of 24 port CAT 6 Jack Panel	1	/SET		
7	Supply & Installation of 9u Wall mounting Server rack	1	/SET		
	TOTAL				
	(inclusive of all taxes and expenses & GST etc.,)				

PROPOSED AIR CONDITIONING WORK FOR INDIAN BANK -						
	THIRUKOSTIYUR BRANCH (NEW PRE	MISES	<u>s) - SC</u>	HEDUL	E OF	
	BASIS OF DESIGN					
	1		707.00 5 ~ 6		Ca ft	
	1. Area to be air conditioned	:	797.00 Sq.ft			
	2. Outside Design conditions	:	100 F DB and 83 F			
	3. Inside Design conditions	:	75 F + 2 % DB and			
	Not exceeding 50%		1			
	4. Lighting Load	:	1 watts per Sq.ft			
	5. Equipment Load	:	9 Computers +			
	6. Occupancy Factor	:	45 persons			
	7. Fresh Air	:	One Air changes per			
	8. Power Supply	:	415 V, 50 Hz, 3 PH			
	9. Exposed Glass	:		To be shaded by using		
	10. Exposed Roof	:	To be insulated by 50			
			TF quality thermocole			
	SCOPE OF WORK					
S.N		Size/				
Ο	Description of work	qty	Unit	Rate	Amount	
	AIR CONDITIONING WORKS					
1	Supply, installation, Testing and commissioning of indoor and outdoor split air conditioner with remote control, with 3 STAR INVERTER rating units including stabilizer (Make: Everest) and necessary civil works etc, The rate of units and is including the supply and laying of 3 mts of copper pipes with insulations, rubbers, white cements etc, MAKE: Voltas, Blue Star, Carrier.					
		l				

	2.0 TR-2 for Customer Lobby, & Banking	0	NO		
	1.5 TR- 2 for Customer Lobby	0	NO		
	1.0 TR-1 for Branch Manager,	1	NO		
2	ANCILLARY WORKS;				
	Supply and laying of copper pipes with				
	rubber insulations, rubber, white				
	cements, wall concealing works, etc,				
	2.0 TR- 2 for Customer Lobby, &	0	/ <b>m</b>		
	Banking Hall		/ 111		
	1.5 TR- 2 for Customer Lobby, &	0	/ <b>m</b>		
	Banking Hall	U	/ 111		
	1.0 TR- 1 for Branch Manager Cabin	10	/ <b>m</b>		
3	Supply, installation, of Outdoor Stand	1	NO		
3	with necessary civil works, etc,	1	NO		
	Supply and laying of PVC Blue pipes				
4	for water drain from the indoor units	20	/ m		
4	with necessary wall concealing works,	20	/ 111		
	putty works, etc,				
	TOTAL				
(i	nclusive of all taxes and expenses & GST etc.	.,)			
		_		_	

# INDIANBANK





# REFERENCE:

FHGP- FULL HEIGHT GLAZED PARTITION

FHP - FULL HEIGHT PARTITION LHP - LOW HEIGHT PARTITION

F.H.S - FULL HEIGHT STORAGE G.L.A -GOLD LOAN APPRAISER

O.T -OFFICER'S TABLE

C.T -CLERICAL TABLE

R.S - ROLLING SHUTTER C.G - COLLAPSIBLE GATE

W.G - WICKET GATE M.D - MAIN DOOR (6'0"X7'0") D - DOOR (3'0"X7'0") D1 - DOOR (2'6"X7'0") W - WINDOW (4'0"X4'0")

## NOTE:

WINDOW SILL HEIGHT - 3'0" LINTEL HEIGHT - 7'0" & 8'0" ROOF HEIGHT LVL - 11'9" ROOF BEAM BOTTOM LVL - 10'6"

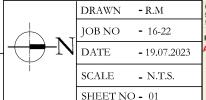
## CARPET AREA DETAILS:

FOR ATM: 65.00 sq.ft

FOR BRANCH : 1244.00 sq.ft BRANCH A/C AREA : 797.00 sq.ft

# TITLE

TENDER CONCEPT-1



# **MATHURA ASSOCIATES**

ARCHITECTURAL & STRUCTURAL CONSULTANT INTERIOR DESIGNS - VALUERS - LANDSCAPE

Contact : 99658-81704 96006-31864

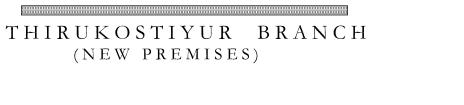


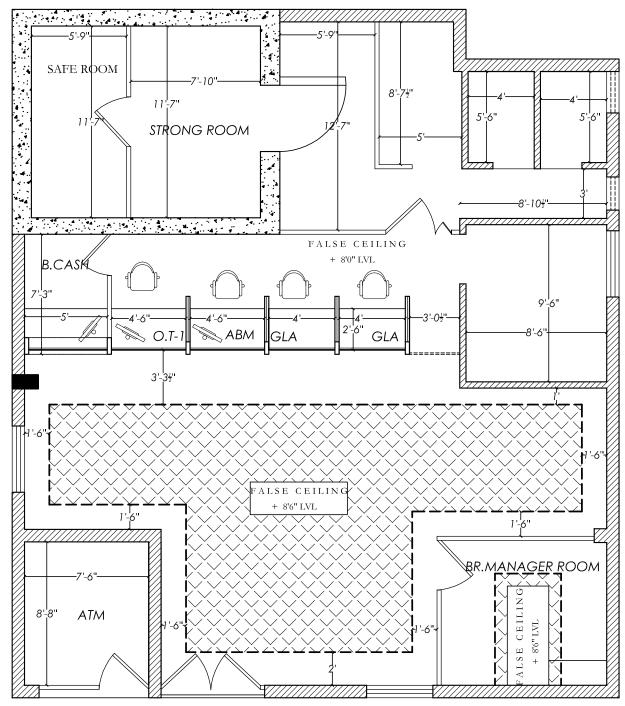
### Proprietor:

Ar.D.MADHUKANNAN B.Arch.,AIIA.,FIV.,Mem.C.A.
REGISTERED ARCHITECT - COA

EMPANELLED ARCHITECT - INDIAN BANK GOVT, REGISTERED VALUER - INCOME TAX 47-B Town Hall Road, 1st Floor Madurai-625001.

# IANBA





# REFERENCE:

FHGP-FULL HEIGHT GLAZED PARTITION

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C.G - COLLAPSIBLE GATE W.G - WICKET GATE M.D - MAIN DOOR (6'0"X7'0")

LINTEL HEIGHT

ROOF HEIGHT LVL

NOTE

**CARPET AREA DETAILS:** 

FOR ATM : 65.00 sq.ft

WINDOW SILL HEIGHT - 3'0"

- 7'0" & 8'0"

- 11'9"

D - DOOR (3'0"X7'0")

D1 - DOOR (2'6"X7'0") W - WINDOW (4'0"X4'0")

FOR BRANCH: 1244.00 sq.ft BRANCH A/C AREA: 797.00 sq.ft

ROOF BEAM BOTTOM LVL - 10'6"

# TITLE

### FALSE CEILING

DRAWN - R.M JOB NO **-** 16-22 DATE - 19.07.2023 **SCALE** - N.T.S. SHEET NO - 02

# **MATHURA ASSOCIATES**

ARCHITECTURAL & STRUCTURAL CONSULTANT INTERIOR DESIGNS - VALUERS - LANDSCAPE

Contact 99658-81704 96006-31864

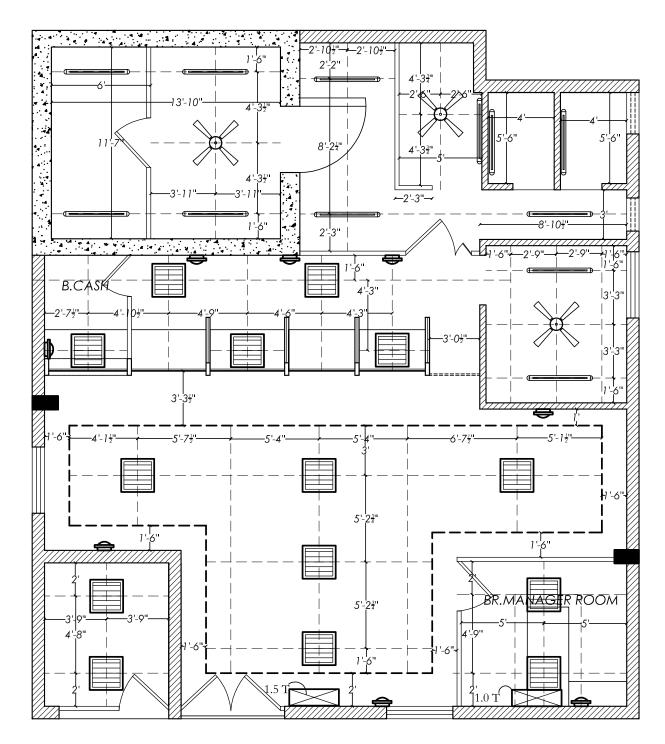


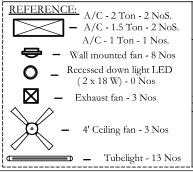
Ar.D.MADHUKANNAN B.Arch., AllA., FIV., Mem.C.A REGISTERED ARCHITECT - COA

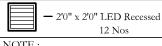
EMPANELLED ARCHITECT - INDIAN BANK GOVT. REGISTERED VALUER - INCOME TAX 47-B Town Hall Road, 1st Floor Madurai-625001

# INDIANB THIRUKOSTIYUR (NEW PREMISES





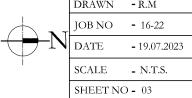




NOTE:
WINDOW SILL HEIGHT - 3'0"
LINTEL HEIGHT - 7'0" & 8'0"
ROOF HEIGHT LVL - 11'9"
ROOF BEAM BOTTOM LVL - 10'6"

CARPET AREA DETAILS: FOR BRANCH: 1244.00 sq.ft BRANCH A/C AREA: 797.00 sq.ft FOR ATM: 65.00 sq.ft

# TITLE ELECTRICAL LAYOUT DRAWN - R.M



# **MATHURA ASSOCIATES**

ARCHITECTURAL & STRUCTURAL CONSULTANT INTERIOR DESIGNS - VALUERS - LANDSCAPE

Contact : 99658-81704 96006-31864



Ar.D.MADHUKANNAN B.Arch.,AIIA.,FIV.,Mem.C.A.,
REGISTERED ARCHITECT - COA
EMPANELLED ARCHITECT - INDIAN BANK

EMPANELLED ARCHITECT - INDIAN BANK
GOVT. REGISTERED VALUER - INCOME TAX
47-B Town Hall Road. 1st Floor Madural-625001.