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

## **SUMMARY SHEET**

SI.NO ATM	Type of work	Amount Quoted (Rs.)
1.	<b>Interior Furnishing Works</b>	Rs.
2.	Electrical Works	Rs.
	TOTAL	Rs.
	(inclusive of all taxes and expenses & GST etc.,)	

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 - CHETIYARPATTI ATM (NEW PREMISES) - BILL OF QUANTITIES

Sl.N o	Particulars	Qty	Unit	Rate	Amount
				(Rs)	(Rs)
	INTERIOR/FURNISHING WORKS				
	ATM				
1	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. Size: (10'0"x9'0")				
	SFT.	90	/Sq.ft		1

b	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	0	/Sq.ft	
2	ATM-Entrance door			
	To be made out of 8mm thk glass etching as per the design glass with etching has to be fixed on aluminium channel the bottom frame size is 6"x1½" and the middle, vertical frame size is 2½"x1½" and the top frame size is 3"x1½". The cost include floor spring of everite make and door handle as approved by architect door size (3'0"x7'0") cost include Godrej make floor spring	21	/Sq.ft	
3	ATM fixed glazed partition			
	To be made out of 8mm thk glass with etching as per the design glass with etching has to be fixed on aluminium channel the bottom frame size is 3"x1½" and the vertical frame size is 2½"x1½" and the top frame size is 3"x1½". Size (6'0" X 7'0")	42	/Sq.ft	
4	ATM wall paneling			
4	ATM-wall paneling Aluminium section of size 2"x1" (grid 2'0"x2'0") frame work and covered with alcopanel sheet (one side fixing) The paneling area given below the false ceiling level. Cost includes for aluminium frame to be extended and fitted up of roof ceiling.		/Sq.ft	
5	Painting Rolling shutter using synthetic enamel paint 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.		/Sq.ft	
6	Providing and fixing Switch board coverage box with lamination including Godrej locks and handles etc., size: (2'0"x1'6") max. depth 6"	1	/no	
7	Staraga Unit(Full / law baight)			
	Storage Unit(Full / low height) :			

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	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.P: 3'6" X 8'0" (DEPTH: 1'6")	28	/sq.ft	
	· ·			
8a	Full Height Partition with Glass Door:			
	Supplying and fixing <b>PLYWOOD</b> partitions using aluminium			
	section of size 2"x2" frame work having 2'x2' square grid on			
	both sides covered with 8mm 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 (3'6''X			
	7'0") Depth : 1'6"			
	Plywood Partition with one side Alcopanel Sheet and other	0	/sq.ft	
	side lamination			
	Duraviding and fiving Enturnes Doon also Day of sign			
	Providing and fixing Entrance Door ply Box of size			
9	(9'0" X 2'3") Aluminium section of size 2"x1" (grid 2'0"x2'0")	20	/Sq.ft	
	frame work and covered with 6 mm commercial plywood (one side			
	fixing) finished in lamination.			
	Providing and fixing Entrance Rolling shutter coverage box			
10	with Aluminum section of size 2"x1" (grid 2'0"x2'0") frame		/Sq.ft	
	work and covered with <b>Alco Panel sheet</b> of size (11'6"x			
<u> </u>	6'0")+ (1'6"x 3'0") 2 Nos			
-				
	(Note: Please Visit the Site Before You Quote the Value)			
	TOTAL			
	IUIAL			
	(inclusive of all taxes and expenses & GST etc.,)			
	(meranico di an anco ana expenses & Obi vie.,)		I	

	PROPOSED ELECTRICAL WORK FOR INDIAN BANK - CHETIYARPATTI ATM						
	( NEW PREMISES) - SCHEDULE OF QUANTITIES						
No	Description of work	Size/qty	Unit	Rate	Amount		
II	ATM:						
	Supply & laying of 4 x 4 sqmm wire + 1 x 2.5						
	sqmm wire from Main MCB DB to circuit 1 DB						
	including PVC conduit pipes, elbow, bend and other	40	D. #				
1	necessaries.	40	/M				
	Supply & laying of 2 x 4 sqmm wire + 1 x 1.5						
	sqmm wire from Main MCB DB to metal clad plug & socket to A/C outdoor unit .1&2 and other						
2	necessaries.	30	/ <b>M</b>				
<u> </u>	Supply & laying 2 x 4 sqmm wire + 1 x 1.5 sqmm		/ 1 <b>VI</b>				
	wire from UPS output to MCB DB to UPS output DB						
3	whe from of 5 output to Med bb to of 5 output bb	20	/ <b>M</b>				
	•		/ 17.1				
	Supply & laying 3 x 2.5 sqmm wire from UPS output						
	DB to UPS power point using PVC conduit pipes,						
4	elbow, bend and other necessaries.	15	<b>/M</b>				
	Supply & fixing of Approved make following 12way						
	3phase vertical type double door MCB DBs in						
	suitable MS enclosures with necessary						
5	interconnection main MCB DB						
	MS Enclosures -1No						
	25Amps 4pole Isolator -1No						
	40Amps 2pole MCB -1Nos	1	/set				
	20Amps single pole MCB -2Nos						
	10Amps single pole MCB -2Nos				1		
					1		
	Supply & fixing UPS DB MS box Approved make						
6	with MS	1	/NIc		+		
	enclosure 40 Amps 2pole MCB-1No	1	/No				
	SP 25 Amps MCB – 1No						
	51 25 Allips WCD – 1110				+		
	Supply & fixing of UPS OUTPUT MAIN MCB DB				1		
7	Approved make						
	MS enclosure -1				1		
	20Amps 2pole MCB -1						
	SP 10 Amps MCB -2	1	/set				

8	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 dedicated earth pit for UPS	1	/set	
9	Supply & laying of Approved make 10sqmm copper wire within 20mm GI pipe from earth electrodes to the UPS	15	/M	
10	Supply & fixing of 3Nos 6amp socket with 2Nos.6amp switch in suitable box-Modular type-Approved make	3	/No	
11	Supply of commercial surface 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	2	/No	
12	Supply of ISW LED 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	2	/No	
13	1 X 28 With Patti Light Fixture.	0	/No	
	48" Ceiling Fan of Approved make.	0	/No	
15	Supply and fixing Approved make 20A Metal clad plug and socket for AC unit	2	/No	
16	Supply & laying of 2 X 2.5 sqmm Wire + 1X 1.5 sqmm wire for ATM Board light wiring and Labour charges	15	/m	
17	Supply & Fixing of Timer switch for AC	1	/No	

18	Supply & Fixing of Timer switch for lighting board	1	/No	
19	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.			
a	One light point controlled by one switch	3	/No	
b	6A switch box sockets in the switch board itself	2	/No	
c	Fan point with fan hook	0	/No	
	1 an point with fan nook	<u> </u>	/110	
	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			
d	switch boxes including terminations at both ends	35	/ <b>M</b>	
	TOTAL (II)			
	(inclusive of all taxes and expenses & GST etc.,)			