

**GENERAL SUMMARY FOR THE WORKS OF IB SERAMPORE  
BRANCH OF INDIAN BANK as on**

<b>SI No.</b>	<b>Item Description</b>	<b>Amount</b>
1	Interior work (erection of counters / wooden partition / door / false ceiling /storage etc )	
2	Electrical works ( Panel boards / cabling / wiring /switch gear / earthing )	
4	Furniture and Electrical fittings / Installation ( Light fittings / Fan / Exhaust fan/DBs etc.)	
7	Residual / Miscellaneous ( Column panelling / Mirror / notice board / vertical blinds )	
	<b>TOTAL (A)</b>	
	<b>Less Buyback</b>	
	<b>Gross Total</b>	
10	<b>GST -18%</b>	
	<b>GRAND TOTAL</b>	

ESTIMATION PREPARED BY

ARCHITECT				INDIAN BANK	
BURMAN ET.AL				SREERAMPUR BRANCH	
SCHEDULE OF SPECIFICATIONS AND QUANTITIES FOR INTERNAL FURNISHING WORKS OF SREERAMPUR BRANCH FOR INDIAN BANK					
Sl.No	PARTICULARS	QTY	UNIT	RATE	AMOUNT
1 .	FALSE CEILING (Gypsum board and 2'x2' grid ceiling )				
	A.FALSE CEILING (GYPSUM BOARD) : Providing &	510	sft		
	B. FALSE CEILING (GRID) : Providing & fixing Grid false ceiling tiles with 12mm thick mineral fibre acoustic tiles with crisp finely granulated surface in bright colour Prima regular Fine Fissured RH 99 with Aluminium 24mm exposed grid Tee section, exposed face shall be powder coated (white), main runner shall be Tee-shape section with single rotary stitching of size 24 x 38mm , 3.6m long with cross runner of tee shape section with single rotary stitching of size 24x30mm @1.2m with 24 x 25mm runner @ 0.60m c/c, with AL. section suspenders, perimeter channel of size 22 x 22mm (white) all complete in all respect as per manufacturer's specifications.	780	sft		
2 .	PARTITION				
	Providing and fixing partition in position as per design				
2.A.	Partly glazed partition				
a	Partly glazed partition upto 4' ht ,	60	sft		
b	Partly solid and partly glazed partition 7' ht for Managers	248	sft		
c	Partly glazed partition upto 7' ht for cash cabins ,Server		sft		
d	Block partition upto the bottom of ceiling	332	sft		
d	10 mm th.. TOUGHEND GLASS at cash counter at front with 3"dia central gap for communication and 2.5" gap throughout at the bottom of the glass .		sft		
3 .	Main Entrance Door				
	Providing and fixing glass door -2 way - 6' x 7' for main entrance of branch - . A white beach wood frame size-6" x 2" as top and bottom rail with a decorative handle of 600 mm of approved brand, floor spring , locks, etc all complete. 12 mm thk. etched glass and INDIAN BANK logo to be provided and edge should be machine beveled polished. the work to be completed as per design and specification of the architect all complete. the wooden portion to be duly melamine polished.	40	sft		
	TABLE				
4	Providing and fixing tables made out of 18 mmth. commercial blockboard of approved make clad with 1.0mm laminate (color with vertical grain ) as per design in all visible areas. All the exposed edges to be covered with wooden lippings and mouldings to be beachwood colour finish The drawers are to be made 12 mm th. clear glass on top of branch manager table and other officers table				



a	Branch Manager ---3' x 6'	1	NOS			
b	Officers table -- 5' x 2'6"	4	NOS			
c	Running/Utility	16				
5.	<b>Cash / Open Counter</b>					
	Providing and fixing top, front & side of cash counter made out of 18 mm BWP and termite proof blockboard as per design cladded with 1.0 mm thk. Laminated on side and front & the edges to be finished with necessary white beach or white ceader lippings, mouldings, etc. Special 6" drawer to be made for the cash with dividers of 12 mm plywood. the front of the drawer made out of 18mm blockboard finished with 1.0 mm laminate, sides 12 mm th. plywood and bottom to be made of 6 mm plywood. the inside and sides of the drawer to be duly polished. The drawers and shutters to be provided with necessary drawer sliding channels, hinges, locks etc.	3	Nos			
a	A leg rest to be provided made out of 18 mm thk. blockboard duly polished. Inside of the unit to be polished in the matching tone. All visible areas to be covered with beach or ceader lippings, mouldings with reddish brown colour polish. Wire manager, CPU trolley, keyboard tray to be provided. 4" ht. laminated skirting to be provided in all visible ares and 12 mm thk. x 18" wide Plain Glass to be provided at counter top customer face horizontally at 3'-9" lvl. The work should be completed as per specification. Cash counter --- 9 rft					
b	Open counter --12 rft (spec. same as above).		rft			
6.	<b>Side Units : Low ht. Cabinet</b>					
a	Providing and fixing Side Unit/Back Unit made out of 18 mm th. commercial blockboard finished with 1.0mm laminate in all exposed areas. The drawers to be made out of 18 mm commercial blockboard in the front cladded with 1.0 mm laminate, side to be made out of 12 mm plywood and bottom made out of 6mm plywood duly painted in matching tone and it should play on drawer sliding channels. The shutters to be made out of 18mm blockboard and should play on drawer sliding castors on powder coated channels. The necessary locks, handles, etc to be provided. 4" laminated skirting to be provided all along the visible areas. Inside of the unit to be enamel painted of reddish brown colour and matching tone. All the exposed edges of the boards/plywoods to be covered with wooden lippings/mouldings duly polished all complete. The work to be completed as per approval and specification of the Architect. (3'-3" ) x 2'-6"ht. -- low ht. ( 3'-6" + 8'-6" ) x 3'-6" ht ---low ht ( 2'-6" + 2'-6" ) 8' ht ----- full ht. 5'-6" x 4' ----- electrical panel board	266	sft			



<b>7.</b>	<b>Standing Writing Ledge</b>					
	Providing and fixing writing ledge with 10" wide as per design made out 18mm blockboard with necessary groove patterns 1.0mm laminate (color, vertical grain ) to be cladded. 12 mmthk. machine polished glass to be provided on top of the writing ledge. Small boxes to be made out of 18 mm th. blockboard to be made on top of the writing ledge finished with 1.0 mm laminate , inside enamel painted. The ledge finished with 1.0mm laminate, inside enamel painted. The work to be completed as per design and approval of the Architect. -	1				
<b>8</b>	<b>Roller Blinds</b>					
	Providing and fixing roller blinds of approvaed shade. The rate shall include necessary scoch guard treatment on both side. The work to be completed as par specification and approval of the Architect.	80	Sft			
<b>9</b>	<b>Synthetic Door Mat</b>					
	Providing and fixing synthetic door mat 6 mm thk. As per approval of the Architect.					
<b>10</b>	<b>Notice board</b>					
	Providing and fixing soft board with necessary frame work with 12 mm bwr plywood on top jolly board to be fixed finished with fabric @ Rs. 100, with necessary moulding duly polished along the periphery.	16				
<b>11</b>	<b>Complain and Cheque drop box</b>					
	Providing & fixing Sal wood frame, fixing of 12 mm plywood with 1 mm thk. laminate finish, openable shutter for outside area. 8"wide x 18" length x 15"ht x 2 nos	2				
<b>12</b>	<b>Wall and Column panelling</b>					
	Providing and fixing partition for wall and column paneling as per design with 2" x 1.5" sal wood frame work fixed to the column and wall. The frame work will be cladded with 6 mm thk. BWP and termite proof plywood and to be finished with approved 1.0 mm laminate as par design with approved band adhesive, extra frame work to be fixed for fixing glass. In the glazed partition 6 mm thk. Modiguard / Saint Gobain clear mirror glass to be provided duly fixed with White beach/White ceader lipping 50 mm x 25 mm all complete duly reddish brown colour polished with Melamine finish. The work should be completed as per specification, design & approval of the Architect. <b>Wall ---Mirror portion - 40 sft</b>	200				
	<b>TOTAL</b>					
	<b>BUY BACK ITEM</b>					
	<b>GRAND TOTAL</b>					



**DETAIL SCHEDULE OF SPECIFICATIONS WITH QUANTITIES FOR  
ELECTRICAL WORKS OF SREARAMPUR BRANCH FOR INDIAN BANK**

SL.NO	DESCRIPTION OF ITEMS	UNIT	QTY	RATE	AMOUNT
<b>1</b>	<b>POINT WIRING i/c CIRCUIT WIRING</b>				
a	Wiring for the following light / wall / fan/ exhaust fan, call bell points with 1.5 sqmm PVC				
	1. Primary points	nos	26		
	2. Loop points	nos	12		
	3. Primary point (wall and exhaust fan controlled by 1 switch and one 5 Amp. socket )	nos	12		
	The above work includes extensions of points with flexible conduits as reqd. to table bottoms				
b	Wiring for 5Amp light plug point with 2 x 2.5 sq mm + 1 x 1.5 sqmm PVC single core copper	nos	12		
c	Wiring of 15 Amp power sockets with switch on separate board' with 2x4 sq mm + 1x1.5 sqmm)	nos	6		
d	Wiring of AC points with 20 Amp plug socket with switch on separate board with 2 x 6 sq mm	nos	5		
e	Wiring for UPS power socket with 2 x 2.5sq mm + 1x1.5 sqmm PVC single core copper	nos	9		
e	Concealed conduit wiring to call bell point with one gong bell of 6" dia placed at strategic point	set	1		
<b>2</b>	<b>DISTRIBUTION BOARDS</b>				
	Distribution boards: Design, manufacture, supply, of 1.6 mm th. Sheet steel fabricated				
A	<b>DB for normal Lighting and Power</b>				
	4 way TPN DB with				
	Incoming :				
	40A 4 Pole MCB				
	Outgoing :	nos	1		
	12 nos SPMCB				
B	<b>DB for Airconditioning</b>				
	4 way TPN DB for AC with				
	Incoming :				
	63A 4 Pole MCB				
	Outgoing :	nos	1		

	12 nos SPMCB					
<b>C</b>	<b>DB for UPS Input</b>					
	4 way TPN DB for AC with					
	Incoming :					
	40 A 4 Pole MCB ---1 no					
	Outgoing :	<b>nos</b>	<b>1</b>			
	60 A DP MCBs ----- 2 nos					
<b>3</b>	<b>UPS Output</b>					
	40A DP MCB in MS box ( for UPS OUT PUT in UPS room )	<b>Set</b>	<b>1</b>			
<b>4</b>	<b>UPS DB</b>					
	Distribution boards 1 No. 60A 2 pole MCB isolator					
	Out going 10 No. 6/10 SP MCB s ( for UPS distribution boards)	<b>set</b>	<b>1</b>			
<b>5</b>	<b>SUB MAINS WIRING</b>					
	Supply of all required materials and wiring to					
a	4 x 6 sqmm + 1 x 2.5 sqmm Cu wire general ( for Light and Power DB )	<b>mts</b>	<b>30</b>			
b	4 x 16 sqmm + 1 x 2.5 sqmm Cu wire general ( for AC DB )	<b>mts</b>	<b>35</b>			
c	4 x 10 sqmm + 1 x 4 sqmm Cu wire general ( for UPS supply )	<b>mts</b>	<b>25</b>			
d	2 x 6 sqmm + 1 x 2.5 sqmm Cu wire general ( from UPS room to DB )	<b>mts</b>	<b>20</b>			
e	Supplying and laying 2 x 2.5 sqmm Cu. Wire in PVC conduit from panel to Sign board	<b>mts</b>	<b>25</b>			
<b>6</b>	<b>EARTHING</b>					
a	Providing and fixing of chemical earth electrode made out of	<b>set</b>	<b>0</b>			
b	do as above with 600 mm x 600 mm x 6mm th. G.I plate ) for MAIN PANEL )	<b>set</b>	<b>0</b>			
<b>7</b>	<b>EARTH STRIPS / WIRES</b>					
	Supply, installation, effecting proper connection , testing, and commisioning of the following size					
a	25 mm x 3 mm copper earth strip	<b>rmt</b>	<b>0</b>			
b	10 sqmm insulated Cu. Earth wire in PVC conduit pipe (for UPS)	<b>rmt</b>	<b>0</b>			



c	25 mm x 3 mm G.I earth strip	rmt	0			
d	8 mm dia G.I earth wire	rmt	0			
8	Supply of all required materials and wiring to AC plug point with 2 x 6 sqmm+ 1x 2.5sqmm PVC	nos	5			
9	<b>FITTINGS AND FIXTURES</b>					
a	Supply,installation and testing of recess LED lights fittings ( 40 Watt) of square	nos	18			
b	Supply,installation and testing of recess LED light fittings Nos. (10 watt) of round type -6" dia	nos	22			
c	Supply,installation and testing of single tube lights T5 patty Nos fittings (36 watt ) -LED	nos	6			
d	Providing and fitting of 450 mm sweep Wall mounted fan of approved make .	nos	8			
e	Providing and fitting of 1200 mm sweep celing fan of approved make .	nos	2			
f	Providing and fitting of 400 mm sweep cabin fan of approved make .	nos				
g	Providing and fitting of 400 mm sweep Exhaust fan of approved make .	nos	2			
h	Providing and fitting of call bell of approved make .	nos	1			
i	Providing and fitting LED Batten Light -2 ' length for cash counter--8W	nos	4			
j	Providing and fitting of modular fan regulator of approved make .	nos				
10	<b>PHONE WIRING .</b>					
a	Wiring for telephone points with 2 pair 4/5 pair 51mm dia ATC (annealed tinned Cu wire ) with	nos	4			
b	Supplying, laying, effecting ,terminations, testing and commissioning of 0.51mm dia Cu conductor,					
b i	1x10 paired armoured cable for P&T connections	rmt	39			
b ii.	Supply and fixing 20 pair krone tag block with enclosure	nos	2			
11	<b>MAIN PANEL BOARD</b>					
a	Supply, delivery, installation , testing , commissioning , of L&T indoor wall floor	set	1			
	<b>Incoming-</b>					
	160Amp TP MCCB --1 no					
	0-500V CTs --3 nos					
	3 nos. indication lamps with 3 fuses --1 set					

	200A 4P copper bus bar ---1 set				
	100A 4P copper bus bar ---1 set				
	<b>Outgoing -</b>				
	100A 4P COS --2nos				
	63A 4P MCB ---6 nos				
	63A DP MCB ---6 nos				
<b>b</b>	<b>SWITCH NEAR METER</b>				
	Providing and fixing 200Amp MCCB in 16 gauge sheet cubicle box. of L/T DH -200 25KA	<b>set</b>	<b>1</b>		
<b>12</b>	<b>TIMER (1 for Branch )</b>				
	Supply & installation of Timer Box for Glow sign Supply comprising of the following :	<b>set</b>	<b>0</b>		
	2 no SP MCB				
	2 Nos 25A rated Contactor				
	2 no 24 Hours Timer				
<b>13</b>	Supply and erection of earth bus on wall ( min. length 0.3 mtr.) on insulator with drilled holes on the bus with GI bolt , nut , washer etc for the following:-				
	With (25x3) mm CU flat	<b>each</b>	<b>2</b>		
<b>14</b>	Supply & installation of 2 nos. 32A DP Changeover switch to be fixed and complete with one no.60A rated copper Bus bar for changing supply from one UPS to another with all accessories.	<b>set</b>	<b>2</b>		
<b>15</b>	Marking of all DB's & Main switches' Change over and power outlet points	<b>job</b>	<b>1</b>		
<b>16</b>	<b><u>DISTRIBUTION CABLE</u></b>				
<b>A</b>	Supply & lay 1.1 KV grade PVCA AL cable on wall having MS /HDP pipe protection near floor level and clamping as required for the following:-				



a	35 Sq mm 4 core Al with 2 nos 10 SWG GI wire- MAIN CABLE					
b	16 Sq mm 4 core Al with 2 nos 10 SWG GI wire - --CABLE for generator	25	Mtr			
d	2.5 sq mm 2 core CU for UPS Plate Earthing	25	Mtr			
e	2 nos. 35 sq. mm. CU flexible wire through GI flexible pipe complete with end termination with CU sockets.	20	Mtr			
	( Meter loop connection with Main SFU & Busbar)					
B	Making end termination of 1.1 KV grade PVCA Al cable with supply of cable end box , brass Gland, CU crimping socket & jointing materials as required for the following:-					
a	35 Sq mm 4 core Al	2	Each			
b	16 Sq mm 4 core Al	4	Each			
17	At the end of the work to submit circuit diagram w	L.S	L.S			
	with Electrical Audit report to be signed by an					
	by an electrical engineer having valid registration no.					
18	COMPUTER LAN					
a	Supply,installaation of rigid PVC conduit	0	mt			
	accessories bent flexible conduit etc and fixing					
	by PVC bar saddle on wall or wooden surface					
b	Supply ,installation of UTP cable in prelaidd PVC	0	mt			

<b>c</b>	Supply,installation of UTP cable patch chord 2 mts. Long including termination and socketing	<b>0</b>	<b>Each</b>			
<b>d</b>	Supply and fixing of RJ-45 UTP formation outlet -Cat-5e					
	(1 module ) with front cover plastic /flush metal	<b>0</b>	<b>Each</b>			
	box on surface of wall					
<b>19</b>	TEMPORARY ADJUSTMENT	<b>1</b>	<b>L.M.</b>			
	<b>TOTAL</b>					
	BUY BACK ITEM					
	GRAND TOTAL					
	( Rupees					only )
	<b>GST EXTRA AS PER GOVT. NORMS</b>					