

# BoQ

## ABSTRACT OF COST FOR PROPOSED INTERIOR WORK FOR CENTRAL BANK OF INDIA PREMISES FOR BHARANIKAVU BRANCH NEW PREMISES

### FURNISHING WORK

Sl. No	Description of Item	Qty.	Rate	Per Unit	Amount (Rs)
1	<p><b>COUNTER WITH SIDE TABLE With Tempered Glass Top Size: - 5'-0" X 2'-6" Side Table Size: - 2'-6" X 1'-6"</b> Providing &amp; Fixing officer table &amp; side table made of Phenol bonded, water proof (BWP) 18mm thk Commercial ply IS303 framework &amp; necessary 2" X 2" &amp; 2" X 1 1/2" SalWood supports &amp; bedding patti as required. The height of the table including side table shall be 2'-6". Depth of the table shall be 2'-6" &amp; side table shall be 1'-6".The counter top to have 8mm thick tempered/toughened transparent glass, cut to size with edge rounding of all edges, including that on the side table. The counter top to have a 12mmthk PLAIN glass partition of 18" height, positioned 6" from Customer side of the Table Top. The top of glass to be straight cut and to have cut-out for transactions with Garware Film (Ice Dot) (Basic Cost Of Film Rs.36/- Per sft) fixed (at one inch from cut-out edge) as a border to semi-circular cut-out and top. The table shall have one drawer for key board at the corner of the table &amp; side table. The luding all interconnections &amp; accessories etc with additional phenol bonded, water proof (BWP) 12mm thk Commercial ply IS303 finished with approved shade / make/laminate as per Banks Standard Design. Side table to have 2 Drawers at the top and 1 open-able shelf at the bottom. All the exposed surfaces of the table &amp; side table shall be finished in 1.00mm thick approved colour laminate for vertical surfaces and 1.5mm thk approved colour laminate for horizontal surfaces, made Phenol bonded, water proof (BWP) 12mm thk Commercial ply IS303 framework tapered box finish, Foot Rest with Rubber Matting, Brass Powder Coated Wire Manager, Twin Telescopic Drawer Fittings, Locks, CPU metal stand with casters, necessary teak wood round 2" Moulding etc. complete as per instruction of the Architect. All exposed surfaces including working TOP of counter shall have decorative laminate. All exposed surfaces shall have 1.00mm thk approved colour laminate in two shades for vertical surfaces &amp; approved colour 1.5mm thick laminate for horizontal surfaces. The internal surfaces shall have same finish including approved Single Lock for Drawer Units, approved Stainless Steel Brush Finish Handles, and approved Brass Powder Coated Wire Manager, Twin Type Telescopic Drawer Channels, Footrest with Rubber Matting etc. complete as per instructions of Architect. The rates shall be inclusive of making of the opening for the Electrical / Computer Wires / Switches &amp; A.C. Pipes etc. complete. All exposed portion, beading, moulding shall be of 1st Quality Teak Wood only without knots. e Electrical / Computer Wires / Switches &amp; A.C. Pipes etc. complete. All exposed portion, beading, moulding shall be of 1st Quality Teak Wood only without knots.</p>	4.00		Nos	0
2	<p><b>CASH COUNTER Table With Tempered Glass Top Size: - 7'-0" X 2'-6" Side Table Size: - 3'-9" X 1'-6"</b> Do as above ITEM NO.A01, but cash counter shall have 3'-0" height for customer top finish with 18" wide 20mm thick ruby red granite top, with 4" overhang on customer side, having 12mm thk PLAIN glass with Garware Film (Ice Dot) (Basic Cost Of Film Rs.36/- per sft) fixed between 3'-0" &amp; 7'-0" in height with necessary cut-outs etc. complete as per instructions of Architect. Top covered with Aluminium Grill for safety and voucher tray to be provided on adjacent cubicle side of side partition as per site conditions. Side table to have 2 Drawers with currency dividers at the top and 1 open-able shelf at the bottom. All the exposed surfaces of the table &amp; side table shall be finished in 1.00mm thick approved colour laminate for vertical surfaces and 1.5mm thk approved colour laminate for horizontal surfaces, made Phenol bonded, water proof (BWP) 12mm thk Commercial ply IS303 framework tapered box finish, Foot Rest luding all interconnections &amp; accessories etc g to ceiling section with 25mm drywait at 230mm centers. Screw fixing is done mechanically either with screwdriver of drilling machine with suitable attachment. The boards are to be jointed and finished so as to have a flush look, which includes filling with CRACK SEAL / tape &amp; finishing the tapered &amp; square edges of theboards with jointing compound, paper tape &amp; two coats of primer suitable for Gypboard. Rate includes provision for recessed/dropped portion in the ceiling with necessary provision for concealed optical fibre lighting as per design specified by architect Note: - For light fittings, grills diffusers and cut-outs, speakers, fire detectors etc. have to be made with the frame of perimeter channels of size 20 X 27 X 30mm X0.545mm thick, supported suitably as per direction of Architect, Electric or A.C. Consultants &amp; shown as per detail drawing without additional payments. Entire false ceiling shall be finish with 3 coats of ICI. Plastic Emulsion paint with necessary scraping, patti, levelling &amp; smooth finish with scaffolding, cleaning etc. Note:- Area of the False Ceiling will be measured in plan i.e. wall to wall. Note: - Existing false ceiling should be removed without any extra charge by the Contractor and carefully stacked as directed / taken out from site.ork tapered box finish, Foot Rest with Rubber Matting, Brass Powder Coated Wire Manager, Twin Telescopic Drawer Fittings, Locks, CPU metal stand with casters, necessary teak wood round 2" Moulding etc. complete as per instruction of the Architect.</p>	1.00		NO.	0



9	<b>FULL HEIGHT STORAGE</b> - upto 8'0" height in Record Room- Laminate Finish - Providing & Erecting low height storage 1'-6" deep. The top, sides, drawers, sliding shutters / folding shutters and shelves shall be made out of 18mm thk Commercial ply (MR grade) IS303 with C.P.T. Wood frame work. All exposed surfaces finished with 1.00mm thick laminate of approved shade from outside & similar finish on the inside including Brass fittings and Fixtures, Stainless Steel Brush Finish Handles, 6" Tower Bolts, Box Hinges, Shelves at 1'-6" c/c with drawer below as shown in the detail drawing & instructions of the Architect.	200.00		sft	0
10	<b>LOW HEIGHT STORAGE</b> - upto 2'6" height in Record Room- Laminate Finish Providing & Erecting low height storage 1'-6" deep. The top, sides, drawers, sliding shutters / folding shutters and shelves shall be made out of 18mm thk Commercial ply (MR grade) IS303 with C.P.T. Wood frame work. All exposed surfaces finished with 1.00mm thick laminate of approved shade from outside & similar finish on the inside including Brass fittings and Fixtures, Stainless Steel Brush Finish Handles, 6" Tower Bolts, Box Hinges, Shelves at 1'-6" c/c with drawer below as shown in the detail drawing & instructions of the Architect.	78.75		sft	0
11	<b>WICKET GATE</b> - 3'0" x 3'0" Laminate Finish Providing & fixing both side laminate wicket door fixed as per required position including shutters made out of 4" X 1 1/2" teak wood frame all round with 6" X 1 1/2" panel, top to be flushed with 4'-0" at (low-partition top). 6mm thk Commercial ply (MR grade) IS303 covering on both sides finish with approved colour 1.00mm thk laminate including frame work of approved shade / make along with PUNIT or SHALIMAR make Heavy Brass Hinges, Brush Finish Stainless Steel Handles, door stopper, powder-coated Tower Bolts, etc. complete as per the instructions of Architect.	12		SFT	0
12	<b>GYPSUM / HILUX FALSE CEILING WITH PAINTING</b> - Providing & Fixing suspended Gypsum / Hilux Board Grid with PoP ceiling combination false ceiling including recess/drop as per Architect design/detail drawing, which includes providing & fixing G.I. Perimeter channels of size 0.55mm thick having one flange of 20mm & another flange of 30mm & a web of 27mm along with perimeter of ceiling screw fixed to brick wall / partition with the help of nylon sleeves and screws at 600mm centers then suspending G.I. Intermediate channels of size 45mm X 0.9mm thick with 2 flanges of 15mm each from the soffit at 1220mm centres with ceiling angle of width 25 X 10mm X 0.55mm thick fixed to soffit with G.I. & steel expansion fasteners. Ceiling section of 0.55mm thickness having knurled verb of 51.5mm & two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips & in direction perpendicular to the intermediate channel at 457mm centers. 12.5mm tapered edge gypboard (conforming luding all interconnections & accessories etc g to ceiling section with 25mm drywait at 230mm centers. Screw fixing is done mechanically either with screwdriver of drilling machine with suitable attachment. The boards are to be jointed and finished so as to have a flush look, which includes filling with CRACK SEAL / tape & finishing the tapered & square edges of theboards with jointing compound, paper tape & two coats of primer suitable for Gypboard. Rate includes provision for recessed/dropped portion in the ceiling with necessary provision for concealed optical fibre lighting as per design specified by architect Note: - For light fittings, grills diffusers and cut-outs, speakers, fire detectors etc. have to be made with the frame of perimeter channels of size 20 X 27 X 30mm X0.545mm thick, supported suitably as per direction of Architect, Electric or A.C. Consultants & shown as per detail drawing without additional payments. Entire false ceiling shall be finish with 3 coats of ICI. Plastic Emulsion paint with necessary scraping, patti, levelling & smooth finish with scaffolding, cleaning etc. Note:- Area of the False Ceiling will be measured in plan i.e. wall to wall. Note: - Existing false ceiling should be removed without any extra charge by the Contractor and carefully stacked as directed / taken out from site.	850.00		sft	0
13	<b>12mm Thk MAIN GLASS DOOR</b> - 6' wide <b>DOUBLE</b> leaf door <b>WITH FIXED GLASS FOR REMAINING LENGTH ON EITHER SIDE OF ENTRANCE (WHEN FACING BRANCH)</b> - DOUBLE leaf door made of 12 mm toughened glass with required 10mm Thk Fixed toughened Glass with required Boxing all around - Providing and Fixing 12mm thick Toughened glass main door with Garware Film (Ice Dot) (Basic Cost Rs.36/-Per SFT) or "V" cut engraving fixed in the frame work along with Brush Finish Stainless Steel 1" Dia 2'-0" Height approved design Handles with 8 Lever Locks, Pull & Push Plate, DORMA make Heavy Duty Floor Spring, etc. complete as per instructions of the Architect.	94.50		sft	0
14	<b>NOTICE BOARD</b> - (3'-0" - 2'-0" ) Providing & Supplying notice board of 3" deep made out of C.P.T. Wood framing with 1/2" Soft Board covered with felt on 6mm thk Commercial ply (MR grade) IS303 for back & glass-shutters fixed with 3" X 1" C.P.T. Wood section finish with 1.00mm thk laminate of approved shade / make with open-able on approved brass hinges with Godrej lock & approved powder coated handle etc. complete as per instructions of Architect.	1.00		NO.	0
15	<b>WRITING / CHALLAN DESK</b> - 4'0"x 2'6" Providing & Fixing writing table made of Phenol bonded, water proof (BWP) 18mm thk Commercial ply IS303 framework & necessary 2" X 2" & 2" X 1 1/2" SalWood supports & bedding patti as required. Table shall be fixed at 3'-6". Depth of the table shall be 2'-6". The table shall have 6 compartments for challans of 6" height below the writing surface, as per Banks Standard Design	1.00		No.	0
16	<b>CHEQUE DROP BOX cum SUGGESTION BOX (2'-0" X 1'0")</b> - It shall be made in 18mm thick Commercial ply (MR grade) IS303 frame work with 6mm thick Commercial ply (MR grade) IS303 back 3" X 1" C.P.T. Wood shutters with 6mm thick MODI make with hinges, locks & fixtures. The box to be divided into two portions such that one half serves as drop box, while the other serves as suggestion box, with shorter shutter to leave slot for dropping A4 sized envelope in each box. The approved shade/make 1.00mm thick laminate shall be fixed all exposed portion of the cabinet etc. complete as per site location & instructions of the Architect.	2.00		No.	0

17	<b>MIRROR SHELF</b> - in locker room (7'-0" X 2'0") It shall be made in 18mm thick Commercial ply (MR grade) IS303 frame work with 6mm thick Commercial ply (MR grade) IS303 back 3" X 1" C.P.T. Wooden backing with high quality mirror fixing, with lighting all the top and sides having a cushioned stool of height 2' to be pulled out from the bottom, having same finish as the shelf. The approved shade/make 1.00mm thick laminate shall be fixed all exposed portions of the shelf, stool etc. complete as per instructions of the Architect.	1.00		No.	0
18	<b>SERVER TABLE With Tempered Glass Top - Table Size: - 4'-0" X 2'-0" with drawers on the sides</b> Providing & Fixing table with drawers on either sides made of Phenol bonded, water proof (BWP) 18mm thk Commercial ply IS303 framework & necessary 2" X 2" & 2" X 1 1/2" SalWood supports & bedding patti as required. The height of the table shall be 2'-6". The counter top to have 8mm thick tempered/toughened transparent glass, cut to size with edge rounding of all edges, including that on the side table. Depth of the table shall be 2'-6", and shall be fixed with a 4" drawer spanning the 1'0" width of the table on both sides and matching table depth. The sides and modesty panel with footrest to be made of matching ply and finished with approved shade/ make/ laminate as per Banks Standard Design.	1.00		No.	0
<b>Total for Furnishing Works</b>					<b>0</b>

<b>ABSTRACT OF COST FOR PROPOSED ELECTRICAL WORK FOR CENTRAL BANK OF INDIA PREMISES FOR BHARANIKAVU BRANCH NEW PREMISES</b>					
<b>ELECTRICAL WORK</b>					
<b>Sl.No</b>	<b>Description Of Work</b>	<b>Qty</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount (Rs.)</b>
	<b>To ensure that the main supply can be cut-off at the Branch exit with one main switch while supply is continued to Server/ UPS/ Server Acs</b>	Required wiring and points are included in the Bill of Quantities itself.			
	<b>Supply, Installation &amp; Commissioning of the following</b>				
19	<b>Main Electrical LT Panel - (only if required at site, else item to be discarded)</b> Locally Fabricated free standing floor mounting fully Switch board (Cubical type) fabricated out of 16SWG and powder coated with Siemens grey shade (L&T) Main Electrical LT Panel Feeder Identification: MLT Panel - Standard 3 phase panel of Legrand or equivalent The panel board comprising as under - Incomer:1Set of incoming feeder comprising of 200A TPN MCCB -1No Bus bar chamber: 200A TPN AI Bus bar, PVC sleeved supported by necessary insulators Instrument compartment in the panel consists of the following: 3Nos 250A/5Amps 10VA Class 1 CTs RYB Indicator -1SetAmmeter Selector switch-1SetVollmeter Selector switch-1SetPotential transformer -1Set(0-300)A Ammeter-1Set(0-500)V Voltmeter -1SetControl Fuses RCBO - Residual current Device 30mA to protect against leakage and overcurrent - all electrical installations to pass through RCBO only. SPD - Search Protection Device of type 1+2 specification to be providedOutgoings:4 pole MCBs	1		Set	0
20	<b>POWER DB (6WAY TPN PHASE SEGREGATED DB)</b> 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:- ( Make: MDS/Hager)Incomer : 63A TPN MCBOutgoings:63A DP MCB- 3Nos10-32 A /25/20A SP MCBs- 18Nos	1		Set	0
21	<b>TPN MCB DB</b> Supply, erection, testing and commissioning of three phase 8 WAY, TPN MCB DB double door vertical type, IP 42 powder coated for Main DB with: 125A TPN MCCB – 1No as INCOMER 40A TP MCB - 2 Nos & 32 ASPMCB - 6 Nos Including all interconnections & accessories etc	1		1No	0
22	<b>C DB(12WAY SPN DB)12 Way</b> 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:- (Make: MDS/Hager) Incomer : 63ADP MCBOutgoings:10A SP MCBs- 10Nos	1		Set	0
23	Supply & Installation of the following with the necessary enclosure and adopter boxes if necessary) 63A DP MCB ( UPS INPUT /OUTPUT)	2		Set	0
24	Supply & Installation of 32A Metal Clad Socket with top in a specified company manufactured box with suitable rating MCB for connecting A/C points	8		Set	0
25	<b>LT CABLES</b> Supply & Laying of the following cables in built up trenches, on wall, or in the ground as per the case may be, with proper clamping with necessary fixing materials etc. Installing testing & commissioning of 1100V grade UG cable as per IS 7098/1554 ( Finolex/ Universal)3.5Corex 70 Sqmm FRLSH Aluminium Armoured cable (EB main with inverter if required only)	70		Mtr	0
26	End Termination of the above cables with proper Glands and Lugs	2		Set	0
27	<b>WIRING</b> Light/Fan point wiring with 3 of 1.5 sqmm Finolex FRLSH 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 of6A Modular type switch(MK/ROMA) with suitable Modular plate and metal Box a) One light Controlled by One Switch	35		Pts	0
28	b) Two light Controlled by One Switch	5		Pts	0

29	c) 6A/16A Switch box Sockets in the switch board itself	4		Pts	0
30	Supply & Wiring with <b>Flame Retardant Insulated PVC copper wire</b> 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) 3Runs of 2.5Sqmm copper wire in PVC conduit for circuit mains	220		Mtr	0
31	b) 3Runs of 2.5Sqmm copper wire in PVC conduit for Power points	180		Mtr	0
32	c) 3Runs of 2.5Sqmm copper wire in PVC conduit for computer points	180		Mtr	0
33	d) 2Runs of 4Sqmm copper wire+2.5Sqmm copper wire in PVC conduit for AC wiring	180		Mtr	0
34	<b>POWER POINT OUTLETS</b> Supply & Installation of 4 Nos of 6A Sockets (UPS Point) controlled by 2Nos 16A Switches with front plate with enclosure and other accessories etc.(MK /ROMA) for all counters, one additional each in BM cabin, Cash Cabin, Server Room and Customer area for display board	10		Set	0
35	Supply & Installation of 1Nos of 6A Socket controlled by 1No 6A Switch with front plate with enclosure and other accessories etc..(MK /ROMA) (Raw Power)	10		Set	0
36	Supply & Installation of 1Nos of 6A + 16A Socket controlled by 1No 6A Switch with front plate with enclosure and other accessories etc. (MK /ROMA) (Raw Power)	4		Set	0
37	<b>LIGHTING FIXTURES</b> Supply, Fixing & Commissioning of Surface mounting type 2x36W LED fitting with Lamps with fixing accessories..	15		Set	0
38	Supply, Fixing & Commissioning of Surface mounting type 18W LED down-lighter fitting with Lamps and other fixing accessories.	10		Set	0
39	Supply & Fixing of exhaust fan dia 9" and Elec Room and toilets - Crompton make	3		Set	0
40	Supply & Fixing of ceiling fan dia 30" in Strong room Lockers and dia 24" in cash safe - Crompton make	2		Set	0
41	Supply & Fixing of all-metal wall-mounted fan dia IN CASH CABIN/CM CABIN/ATM WALL/3 IN CUSTOMER AREA - Almonard make	7		Set	0
42	Supply and installation of tube-light fitting with lamp and with necessary fixing accessories etc IN Back Room, Strong Room, Server Room and Electrical Room	10		Set	0
43	<b>CHEMICAL EARTHING</b> Providing dedicated earthing with 50mm, 2m long G.I. electrodes, earthing strip/copper conductor of 25 sqmm and other accessories in the pit filled with conduction compound, includes necessary rods, carbon powder, etc. It should be covered with G.I Manhole cover with necessary civil works. etc.	1		Set	0
44	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 UPS system	80		Mtr	0
45	Supply & Laying of 8SWG copper wire	80		Mtr	0
<b>Total for Electrical works</b>					0

ABSTRACT OF COST FOR PROPOSED DATA-CABLING WORK FOR CENTRAL BANK OF INDIA PREMISES FOR BHARANIKAVU BRANCH NEW PREMISES					
DATA CABLING WORK					
Sl. No	Description of Work	Qty	Rate	Unit	Amount (Rs.)
46	Supply and laying of E CAT6 Network cable in the Aluminum trunking box.	225		P/Mtr	0
47	Supply and fixing of RJ45 Network socket with front plate and base box for computer workstations.(single I/O point)	10		P/No	0
48	Supply and fixing of 3 feet patch card (Systimax)	10		P/No	0
49	Supply and fixing of 7 feet patch card (Systimax)	10		P/No	0
50	Supply and fixing of 24 port jack panel D-Link make)	1		P/No	0
51	Supply and fixing of wall mountable Rack 12U with power adaptor etc.(D-Link make)	1		P/No	0
<b>Total for Data Cabling Works</b>					0

**PRICE BID SUMMARY for renovation of existing PREMISES FOR BHARANIKAVU BRANCH NEW PREMISES**

S.No.	Description of item	Amount (Rs.)
1	Furnishing work	0
2	Electrical Work	0
3	Data cabling work	0
	<b>Total in figures (excluding GST)</b>	0

<b>Total in words (excluding GST)</b>	

*I/We hereby agree to abide by all terms and conditions as stipulated in the Technical Bid and Financial Bid.*

*Place :*

*Date:*

*Signature of  
Contractor  
with seal*