

ISSUED TO M/S \_\_\_\_\_

ONLY CONTRACTORS EMPANELLED UNDER UNION BANK OF INDIA, REGIONAL OFFICE  
CHANDIGARH NEED TO APPLY

TENDER DOCUMENT

FOR

FURNISHING WORK

AT

Regional Office – SCO – 64-65, IInd FLOOR, Sec 17 Chandigarh

OFFICE OF THE  
REGIONAL HEAD  
UNION BANK OF INDIA  
SCO 64-65, 1ST FLOOR,  
SECTOR 17-B, CHANDIGARH - 160017

Cost of Tender: Rs.1000.00 (DD favoring "Union Bank of India" payable at Chandigarh)

Date of receipt of tenders: 21.07.2022 up to 02.00 pm

Date of opening of tenders: 21.07.2022 at 03.00 pm

## **DETAILS OF TENDER**

- |     |   |  |
|-----|---|--|
| 1.  | Details of work to be done :                          | Interior / Furnishing & Allied Electrical Work.  |
| 2.  | Form of Contract :                                    | Item wise rate   |
| 3.  | Earnest Money :                                       | Rs. (25,000.00 only)<br>in form of Demand draft in favor of Union Bank of India payable at Chandigarh in a separate sealed Envelope. |
| 4.  | Period of contract /<br>time of Completion :          | 30 days  |
| 6.  | Liquidated damages for non-completion of work in time | :1.0% of the contract value per week subject to a max of 5% of the contract value.   |
| 7.  | Defect Liability Period                               | : 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.                                |
| 8.  | Retention amount for 12 months:                       | 5% of the total bill (including EMD)   |
| 9.  | Period of submitting of<br>Final bill.                | : 15 days from the date of completion.   |
| 10. | Mobilisation Advance /<br>Secured Advance             | : No mobilization Advance / secured Advance will be given to the Contractor.   |
| 11. | Place and date of opening of                          | : Office of the Chief Manager (P&D)<br>Union Bank of India,<br>Regional Office, Sector 17-B,<br>Bank Square, Chandigarh              |

**REGIONAL HEAD,  
UNION BANK OF INDIA,  
R.O. SECTOR 17-B,  
CHANDIGARH.**

**TENDER FOR THE FURNISHING OF UNION BANK OF INDIA AT  
SECTOR 17, CHANDIGARH**

**GENERAL CONDITIONS**

1. The Contractor shall sign each page of this tender.
2. Payment to the Contractor Agency shall be made as per actual work done at site.
3. Quantity of work may increase or decrease at site as per requirement, which shall not affect the rates quoted by the contractor.
4. Furnishing works including electrical works etc. shall be done to the complete satisfaction of Bank and Architect-in-charge.
5. All teak / Cedar wood / rubber wood to be used should be knotless which is to be polished with all background surface preparation coarse's maintaining the visibility of wood grains.
6. The contractor agency shall keep particular vigil on his workers / carpenters / painters etc. to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material / labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
7. All rates shall be quoted in words & figures & any cutting over writing shall be signed.
8. All items to be executed as per drawings, if any change is required, the same shall be brought to the notice of Architect-in-Charge.
9. Any tender / quotation containing clerical or arithmetical mistakes shall be rejected.
10. Any addition, alteration or correction shall be signed and stamped properly.
11. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. He must go through all drawings and specifications and documents.
12. The Bank reserves the right to accept / reject any tender / quotation without assigning any reason.
13. The Contractor agency should have already executed works of furnishing interiors & exterior, civil works of very good workmanship.
14. Quality of material and workmanship rejected by the Architect / Concerned Authorities shall be removed immediately by the contractor and rectified / replaced.

15. No advance payment shall be made to the Contractor on supply of any material supplied at site for execution. Payment shall only be made on execution of any concerned / particular item.
16. The rates shall include the cost of coat of anti-termite treatment on all wooden framework and all commercial ply / board used for partitions and paneling, furniture etc. The contractor/s shall have to dismantle & dispose the existing counters, tables & partitions within the quoted cost of the total furnishing works.
17. Rates for partitions, paneling, wall cladding and false ceiling shall include cutting and making good of necessary cut-outs/chiseling to be made for electrical conduits, switch boards etc.
18. Bank shall not be responsible for any loss or damage to the contractor/labour due to any natural calamity during construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities.
19. Any payment to the contractor on account of execution of work, whether it is running payment or final, shall be verified by the Architect-in-Charge.
20. Unless, otherwise mentioned all materials to be used shall be I.S.I. marked. Failure to do so, the work may be rejected, and, in that case, contractor shall have to remove the defective materials and replace / re-do the work for which no claim shall be entertained.
21. The total work shall be supervised by the Architect-in-Charge and he/she shall be kept fully informed by the contractor regarding the progress of work.
22. Bank may award the work in part or whole to a single party or any other party.
23. It may please be noted that the Bank is not bound to allot the work to the lowest party. And as such, the allotment of work shall be based on workability of rates quoted by the contractor on account of quality work.
24. The bank reserves the right to reject any or all the tenders without assigning any reason whatsoever.
25. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers.
26. Earnest money paid by the contractor shall be forfeited by the Bank if contractor fails to undertake the job if he is communicated about acceptance his rates/tender.
27. The contractor shall take all the necessary precautions while working and to safeguard adjacent property, Bank's property, Bank's Employees, and traffic persons.
28. All the rates quoted are inclusive of removal of rubbish/ debris collected during the progress of work, rejected materials etc.
29. The contractor shall not directly or indirectly sublet the work to other party without written permission of the Bank.

30. The quantities mentioned in schedule are provisional and likely to increase/decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit / business shall be entertained on this account.
31. The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
32. All the workers of the contractor must be properly covered by an insurance policy under "Workman's Compensation act" and "Fatal Accidents Act". The contractor at his own expenses arrange to effect and maintain until the virtual completion of the contract, insurance policy in the joint name of Bank and the contractor against this risk to be retained by the Bank until the virtual completion of the work, and indemnify the Bank from all the liabilities arising out of such events. In case of delay, contractor shall arrange to extend insurance policy till work is completed.
33. All the work should be completed within the specified period in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should keep intimating the Bank explaining, therein the reasons for such delays, immediately and if in the opinion Bank's authorities the delay is justified, the contractor shall be granted extension in time limit.
34. The contractor shall furnish well in time before work commence at his own cost, color samples, samples of materials or workmanship that may be called by Bank's Architect / Engineer for approval. Rates quoted shall cover for such preliminary work.
35. All the glass panes, door handles/ hinges, electric fittings, fans, furniture, records, floors etc. are to be thoroughly cleaned after the work is completed.
36. The rates quoted by the contractor shall be firm throughout the duration of contract (including extension of time if any granted) and will not be subject to any fluctuation due to variation in cost of material and labour.
38. Conditional tenders are liable to be rejected.
39. The successful tenderer is bound to carry out any item of work necessary for the completion of the job even those such items are not included in schedule of quantities.
40. If in any case of work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period.
41. Decision of the Bank shall be final and binding on any matter connected with the work. The matter of any dispute shall be decided after mutual discussions based on the terms and conditions of this contract. However, if the matter cannot be resolved then the same shall be referred to the respected qualified person in agreed to both the parties and his opinion shall be binding on both the parties. However, this is pre -course to any legal action in this regard.

42. If at any stage during the progress of work, it is observed that the contractor is not progressing the work with due diligence, care of lagging much behind the schedule or fails to gear up the work despite instructions from Bank's Architect, the Employer (Bank) reserves the right to terminate the contract with 7 days' notice. In such case the contractor shall be liable to pay the Employer to pay any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages. In case of such termination the security deposit held by the Bank will be forfeited.

43. Contractor shall follow all rules / regulations in force and should possess the license for employing labour and follow all safety measures, labour bye laws and shall be responsible for any lapse.

43. At any stage i.e. during the execution of work, any kind of change reqd. whether it is in design or specification the same must be incorporated by the contractor.

#### **OTHER GENERAL CONDITIONS:**

1. Tenders without cost and Earnest money deposit will not be considered and shall be out-rightly rejected.
2. Please note that any overwriting / cutting in the rates amounts & material alterations in tender shall disqualify the tender.
3. Tenders received later than the date and time of submission either personally or by post will not be considered and summarily will be treated as rejected
4. Union Bank of India reserves the right to accept or reject any or all tenders either in whole or in part, without assigning any reasons.
5. Penalty for delayed completion of the work will be at discretion of the Bank.
6. The bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons whatsoever.

**CONTRACTOR**

**UNION BANK OF INDIA**

**TENDER FOR THE FURNISHING OF UNION BANK OF INDIA AT**  
**REGIONAL OFFICE – SCO – 64-65, IInd FLOOR, Chandigarh**

**SPECIFICATIONS / BRANDS / MAKE OF ITEMS TO BE USED.**

<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
a) Board / Ply / ACP :	ARCHID, Sainik, Green Ply (EcoTech), Dura,
b) Laminate 1mm th. :	Merino, Formica, Greenlam, Century, AICA, Archid
c) Door Closer / Floor spring :	Everite, Doorking, Hyper ISI Marked.
d) Drawer & Keyboard, Slide Rails :	Earl Bihari, Ebco/ godrej / harison
e) Glue for fixing commercial Board / Laminate :	Fevicol (Pidilite)
f) Glass :	Triveni, Modi Float
g) Mortice Latch & Lock :	Godrej,
h) Vertical Blinds :	Vista Levelor / Mac.
i) Tapestry/leather foam :	Harmony, Vimal, Bhor
j) Aluminium Sections :	Jindal/Mahavir/Hindalco
k) False Ceiling :	Gypsum marked "Gypsteel"
l) Synthetic Enamel :	Asian, Nerolac, ICI
m) Emulsion Paint/Plastic Paint:	Asian, Nerolac, ICI
n) MCBs :	Havells, MDS make only
o) DB's :	Havells, MDS make only
p) Switch & Socket :	Havells / L&T (Modular), Anchor ROMA
q) Pipe (PVC) :	Uniplast, D-Plast, AKG
r) Telephone Cable :	Delfon
s) Wires :	Havells /Grandley, Finolex, R.R. Kabels, Anchor
t) Cables :	Havells /Grandley, ICC, R.R. Kabels.
u) Fans :	Khaitan, Crompton, Orient
v) Mirror Optics/LED's :	Crompton, Philips / Wipro
w) Spotlight & light fittings :	Crompton, Philips / Wipro

	<b>DESCRIPTION</b>	<b>BRAND</b>
1	Vitreous China Sanitary Ware	a). Parry ware b). Hindustan Sanitary ware c). Cera
2	C.P. Brass Fittings & Fixtures	a). Jaquar
3	C.P. Wastes	a). Parko b). Kingston
4	Centrifugally Cast (Spun) Iron Pipes & Fittings for Soil, Waste & Vent Pipe Work	a). Jajswals Neco b). Nagpur
5	G.I. Pipes	a). Tata b). Jindal, Hissar
6	G.I. Fittings	a). "R" Brand b). Unik Brand
7	Glass / Lacquered Glass.	Saint Gobin / TATA / Ashi
8	Vitrified Floor Tiles	Kajaria / Johnson / Nitco / RK
9	Wall Ceramic Tiles	Kajaria / Johnson / Nitco / RK
10	Sanitary Ware / Urinals/ Urinal Partitions	Hindware / Johnson / Cera / Paryware
11	Stainless Sink	Neelkanth / Jyana / Nirali
12	CP Fittings	Jaquar
13	Cement	ACC / ULTRATECH / BINANI / Ambuja
14	Steel - TMT	ISI /Sail / Jindal / Tata/ Rathi /Barnala

CONTRACTOR

UNION BANK OF INDIA



**TENDER FOR THE FURNISHING OF UNION BANK OF INDIA AT  
REGIONAL OFFICE – SCO – 64-65, IInd FLOOR, Chandigarh**

<b>LAMINATION DETAIL</b>		
<b>COLOUR</b>	<b>STANDARD APPLICATION</b>	<b>SHADE &amp; MAKE</b>
<b>WHITE LAMINATE</b>	Base and on Table / Counter Top	Signature – 101 MT Nobel White, Formica – G324/1324 Super White, Heritage- 101 SD Super white, Silicon – 101 MT White, Euro – 101 SF, Green lam – 101 White, Century – 107 Snow White, New Mica – 3501 White, or equivalent of similar shade
<b>RED LAMINATE</b>	1" Band on Bottom of 4" TOP & Bottom Skirting	Signature - 231 SF Deep Spice, Formica – G 566/1566, Heritage - 1234 OAK Red, Silicon – 176 SF Vodafone red, or equivalent of similar shade
<b>BLUE LAMINATE</b>	3" Band on Top of 4" TOP & Bottom Skirting	Signature – 240 SF Royal Blue, Formica –G457J /1457 Spectrum Blue, Silicon- 200 SF Blue, Euro – 192 SF, New Mica- 3590 Blue, or equivalent of similar shade
<b>BEIGE LAMINATE</b>	For Table Top & Counter Top	Signature- White Chedar Shade, Mould walnut(SF)- 567, Associate Laminates – White chedar W 2085 ST 01, Amulya 2002 SF / Europa Beech or equivalent of similar shade.
<b>Matching to existing</b>	As per site boq	<b>Matching to existing</b>

S.No	ITEM	UNIT	QTY	RATE	AMOUNT
A	<b>Interiors / furnishing</b>				
1	<b>False Ceiling With Steps &amp; Cove. - Gypsum Board</b> Providing and fixing suspended false ceiling (as per specification of MANUFACTURE.) including steps as per design with 12.5 mm tapered edge Gyp-board / 12 mm thick Elephant Gypsum Board to the grid comprising of cold rolled galvanized metal section (GYP STEEL) to the required line and level. The grid consists of a perimeter channel (MF6a of dimensions 20 mm X 27 mm X 37 mm X 3.5 M) fixed round the perimeter to receive and of the ceiling section (MF5) and the outer edges to gyp-board. The intermediate channel (MF7 of dimensions 15 mm X 45 mm X 0.9 mm X 3.6 M) at 1200 mm c/c in the one direction and the ceiling section (MF5 of dimensions 80 mm X 26 mm X 0.5 mm X 3.6 M) at 450 mm c/c in the other direction are connected by a connecting clip (MF9).	Sft.	1000.00		
	The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25 mm X 0.5 mm at 1200 mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts / fasteners Nut and bolts are used to connect strap hangers to soffit cleats and for joining ends of channel sections together. The gypsum board layers are screwed to the M/F ceiling sections with gyp-board drywall screws. Jointing and screw spotting are then carried out as per manufacturer's standard recommendations. Perimeter Channels (MF7) to be used around the cut outs for light fittings. A/C ducting etc. The work should be complete as per instructions of Architect or Engineer in charge. The rates should be inclusive of two or more coats of plastic emulsion over a coat of primer to give an even shade.				
	The rate should be inclusive of making opening with frame etc. for electrical / air conditioner, A.C. grills & trap door, removing & refixing of AC vents / difusers & grills, Cove for LED strip light / Cop lighting / palmet for lighting etc. if required as per bank instructions & finishing of ceiling in all respect. Steps / Vertical bands / Cove shall be measured in square feet. Payments shall be made only for exposed surfaces & actual measurement at site. The work includes cost and conveyance of materials and labour charges including. All operational charges, tools, lifts and all heights etc.				
2	<b>False Ceiling - (Mineral Fibre Armstrong)</b> Providing and fixing false ceiling at all heights, made of 600 mm X 600 mm X 16 mm Armstrong Cortega RH 99, mineral fibre ceiling tiles of type – Fine Fissured, Tegular edge, laid on Armstrong exposed grid systems. The framework comprises of main rubber spaced at 1200 mm c/c, securely fixed to the structural soffit by approved hangers of spacing not more than 1200 mm c/c. Hangers (G.I. wire of 4 mm dia.) to be fixed by approved rawl plugs, level adjusters & screws etc. The last hanger at end of each main runner should not be more than 450 mm from the adjacent wall.	Sft	600.00		

	<p>Flush fitting 1200 mm long Cross T's (with double stitching) to be interlocked between main runners at 600 mm c/c to form 1200 mm X 600 mm modules. Cut cross T's longer than 600 mm to be supported independently. 600 mm X 600 mm modules to be formed by fitting 600 mm long flush fitting cross T's centrally between the 1200 mm Cross T's. The rates shall be inclusive of making opening with frame etc. for electrical / air conditioner &amp; finishing of ceiling in all respect, the work includes provision of trap door if required.</p>				
3	<p><b>Full Height Partitions with etching on glasses &amp; Flush doors.</b>  Providing and fixing full height partitions (solid, glazed &amp; semi glazed with etching ) of 2" X 2" kailwood / partial wood frame at 16" c/c both ways and bottom member 4" X 2" for skirting. The frame is fixed rigidly at floor level, roof level (at slab / beam) &amp; walls. 6.0 mm thick commercial ply (approved make) with 1.0 mm thick approved shade laminate shall be fixed on both sides as per design. All wood to be painted in wood preservative of approved ISI quality. Glass 5.0 mm thick and doors with Hinges and hardware's is to be provided as per drawing. Teak wood beading 1 1/2" X 1/2" used for fixing glass is polished to matching laminate shade.</p>	Sft.	550.00		
	<p>The rate includes making provision for electrical conduits and switch boxes. All job to be done to Architect's satisfaction / as per bank direction. Measurements to be taken upto false ceiling level &amp; Payments shall be made only for exposed surfaces &amp; actual measurement at site, no payment shall be made above false ceiling.</p>				
4	<p><b>Sliding folding partition including doors</b>  for opening as per layout plan / size - 21'0" / 18'0" x 8'0" :  Providing &amp; fixing Sliding folding partition / door as per Drawing &amp; specification &amp; all features mention above including required all pellmets to housed the hardware as per manufactures specifications complete as per instructions.</p>	Sft.	140.00		
5	<p><b>Hardware for sliding folding doors / partition</b>  for opening for opening as per layout plan / size 21'0" / 18'0" x 8'0":  Providing and fixing sliding folding doors as per manufactures specifications including top &amp; bottom running sliding door systems, vertical running sliding system, hinges &amp; hangers, flap fittings, sliders, cancelled casters / wheels / rollers, Slidding channels with guiding railles - top &amp; bottom, end support brackets, meeting cattechers, tower bolt, required Hendles as per manufacture's specification, complete in all respects to the satisfaction of Architect / Engineer in Charge. the work includes cutting of floor / wall / lintle &amp; repairing etc. hatch, hafele, ozone, dorma, godrej.</p>	Job	1.00		

6	<b>Low Height Partition with etching on glasses ( Height +4'-6" / + 5'-0" / +6'0" / +7'-6")</b> Providing and fixing Low Height Partition made of 2" X 2" kail wood frame @ 16" c/c vertically & horizontally. The bottom member shall be kail wood of size 2" X 4". The kail wood frame shall be fixed rigidly at floor level with rawl plugs / wooden lugs. The frame work to be clad with 6 mm thick commercial ply and 1.0 mm thick laminate of approved colour, shade as per pattern on both side's upto 3'0" height and 12 mm thick glass 1'6" high with etching fixed with stainless steel glass holders at bottom and side with top surface free. Teak wood beading shall be provided at all exposed edges which shall be spirit polished of approved shade. All wood to be treated with wood preservatives of approved ISI quality. All the edges of 12 mm glass shall be duly grinded & polished. The rate shall also include for providing groves in laminate	Sft.	75.00		
7	<b>Toughened Glass 12.0 mm thk. with etching including all / as per given below</b>	Sft.	200.00		
i	Door - Toughened Glass 12.0 mm thk. with etching Providing & fixing frameless fully glazed 12.0 mm thk. toughend float glass single leaf glazed Toughned door of size approximately, 1800 to 700 mm X 2400 / 2100 mm all sides (as per drg. / instructions) edge grained, polished to be fixed on patch fittings, the door to be fitted horizontally / vertically as per instructions. The cost including cutting, making holes, cutouts in glass of required shape and size to accomodate fitting etc. the rate shall be include nessessary etching film / logo all inclusive, complete.				
ii	Fixed Glass / Glazing / Partition - Toughened Glass 12.0 mm thk. with etching. Providing & fixing frameless fully glazed 12.0 mm thk. toughend float glass of size - as per site all sides edge grained, polished to be fixed with necessary patch fittings (godrej / dorma) the glazing to be fitted horizontally / vertically as per instructions. The cost including cutting, making holes, cutouts in glass of required shap and size to accomodate fittings and fixing the fixtures, screws, sealant wherever required and SS cover over patch fittings, etc. the rate shall be include nessessary etching film / logo all inclusive, complete.				
8	<b>Hardware &amp; Accessories for fixing Toughened Glass doors etc.</b> Providing and fixing the fittings in floors, soffits, jambs including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings to accomodate toughened glass of above items - Hardware - Top pivot, Top patch fitting(s), Bottom patch fitting(s), Corner / Central lock(s) with strike plate, Floor spring, 1'-6" S S door handle (both sides) in door - pair, etc. all complete of godrej / dorma.	Job	2.00		
9	<b>Hardware &amp; Accessories for fixing fixed Toughened Glass / glazing etc.</b> Superior quality stainless steel, S.S. Spacer / S.S. glass holders of required size & L - shaped lamps with cover / cap 2 no. on both sides to holding the front glass partition to S.W.Counter & fixed glazing including required glass holes to fix the clamps complete.	Nos.	30.00		

10	<p><b>Officer's / Staff Table size as per banks guidelines (5'0" x 2'6"x 2'6) / (4'9" x 2'6"x 2'6) / (4'6" x 2'6"x 2'6) / (4'0" x 2'6"x 2'6 ) / (4'0' x 2'0" x 2'6)</b></p> <p>Supplying fixing and keeping in position Counter / Table made of 19 mm thk. Commercial block board with 1.0 mm thick laminate on outer visible surfaces; single color on horizontal surface &amp; two / three color on vertical surfaces, with 40 mm X 12 mm thick teak wood beading all around &amp; 25 mm half round post forming on front edge / visitors side , as per drawing. The front of the tabletop shall be projected 9" / as per drawing, circular shaped design as per bank handbook. Provision for 3" dia. round / 3" square cable manager for computer / electrical cables at appropriate place will be made in the top surface of the table. The wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers. The work should be complete as per drawing &amp; satisfaction of the Architect. The cost shall be inclusive of the following.</p>	Rft	16.00		
a	A full depth CPU shelf 15" wide shall be provided at left hand side of counter underneath the working top, at 4" above the floor level and 3" away (horizontally) from vertical end which will be made of 19mm thick commercial board laminated with 1.0 mm thick laminate on top and ¾" x ¼" teakwood lipping on two visible sides.				
b	one lockable drawer running on side mounting drawer slides (channels) of EBCO make & one cupboard with shutter beneath the drawer, made of 19 mm thick commercial block board with 1.0 mm thick laminate on front face, handle / knob and magnetic catcher shall be provided on one side of the table as per layout. The sides of the drawer shall be made of 12 mm thick plywood / 19 mm block board, bottom of 6 mm thick plywood & front of 19 mm thick block board.				
c	A full length foot rest made of hard wood / c.p.teak 3" x 1½" section shall be provided at 4" above floor level. Non-laminated surfaces i.e. inside / leg-space of table, inside of drawer / cupboard shall be painted white and teak wood edges / lipping / beading shall be spirit polished with matching pigment.				
d	All woodwork shall be wax/spirit polished over a coat of linseed oil to a smooth and uniform finish of choice colour and shade.				
e	All fittings like brass knobs / Godrej locks to each drawer and cabinet doors, piano hindges, ball catcher stopper etc.				
f	P/F Keyboard sliding type keyboard tray of size 600 X 270 made out of 19 mm thk commercial board finished with 1.0 mm thk laminate. 25 x 12 mm thk edging shall be fixed all around & keyboard tray fixed on channels of EBCO make, as per manufacturer's instructions / specifications.				
g	PVC wire / cable manger				
11	Workstation for back office - 3'0" / 4'0" x 2'6" x 2'-6" Back office as per Drawing & specification & all features mention in item above.	Rft	16.00		
12	<b>Table for Dining area / mini Conference table - 4'6" x 9'0" x 2'-6" / as per Drawing &amp; specification matching for existing including wooden base including all existing features &amp; required glass &amp; other specifications mentioned as above.</b>	Nos.	1.00		

13	<b>8.0 MM thk glass on B.M. table / officers &amp; staff</b> . All the edges of the glass shall be grinded polished including Hole for cable manager.	Sft.	64.00		
14	<b>Side Credenza</b> Providing & fixing Side credenza ( 15" to 18" deep ) made of 19 mm thick commercial block board and 6 mm thick plywood on back side & 1.0 mm thick laminate on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have two drawer 4" high, horizontally running on side mounting drawer slides (channels) of EBCO make. The remaining part of the credenza will have cupboard with shutters and one shelf. The shutters with handle / knob and magnetic catcher shall be provided beneath the drawers and non-laminated surfaces should be enamel painted white and teak wood edges / lipping / beading shall be spirit polished with matching pigment.				
a	Officer's & Staff side credenzas per Drawing & specification mention in item above. Size -3'6"/ 3'0"/ 2'-0" X 1'-3"/1'-0" X 2'-6" (W X D X H)	Sft.	10.00		
15	<b>Back / Side Storage Cabinets &amp; Almirah</b> Providing & fixing of back credenza of size 18" to 24" deep & 8' 0" high / bottom of falsa ceiling having length approx. 3'-0" or as per site requirements, made of 19 mm thick commercial block board having one shelve to make two compartments with shutter. All the exposed surfaces to have 1.0 mm thick laminate. The inner surfaces of cabinet shall be enamel painted white. All the exposed edges of board shall be provided with teak wood lipping 5 mm thick and shall be spirit polished with matching pigment. The cabinet should be complete with hinges, handles, Catchers etc.	Sft.	200.00		
16	<b>Over Head Storage Unit</b> Providing & fixing over head storage units of size as per layout plan 18" deep & height up to ceiling level (or min. 4'-0") made of 19 mm thick (ISI marked) phenol bonded boiling water proof commercial block board and 6.0 mm thk. plywood on back side with 1.0 mm thick laminate on top, horizontal & vertical visible surfaces. All the exposed edges of board shall be provided with teak wood lipping 5 mm thick and shall be spirit polished with matching pigment. The inner surfaces of cabinet shall be enamel painted white. The storage will have lockable two cabinets with shutters made of 19 mm thick commercial block board with 1.0 mm thk. Laminate on front side of cupboard shutters. Open able shutter with clip hinges, ball catchers, multipurpose locks are to be provided.	Sft.	10.00		
	The over head storage units supported from the low height storage unit write from floor lvl from every first, last & every alternate vertical member of low height storage unit. The storage unit is properly fixed to wall as per drawing / design at + 5'-6" with provision of concealed tube lights, electrical wires and connections as per drawing. (Note: Electrical fittings given separately in electrical part).				
17	<b>Pin Up Board</b> Made of 12 mm thick soft board over 12 mm thk. Commercial ply covered by 32 mm X 9 mm teak wood beading painted polished to approved colour and soft board covered with blazer / fabric cloth (basic rate Rs. 150/mtr.) of approved colour, texture and sample approved by architect. Pin -up board to be fixed to wall in manager's cabin & in banking hall (as required / suggested by the officer in charge).	Sft.	20.00		

18	<b>Paneling to Wall &amp; Ceiling</b> Providing and fixing paneling over the existing wall made out of framework of 50 mm X 25 mm partal wood / kail wood frame @ 16" to 24" c/c vertically & horizontally. The bottom member shall be hard wood of size 75 mm X 25 mm. The frame work to be clad with 6.0 mm thick commercial ply and 1.0 mm thick approved laminate as per drawing and instructions. All exposed surfaces to be clad with teakwood moulding of size 30 mm X12.0 mm made to shape. The work should be complete in all respects including provisions of grooves duly designed & finished. All wood to be treated with wood preservatives of approved ISI quality. All exposed teak wood shall be spirit polished with matching pigment.	Sft.	400.00		
	The rate shall include for providing groves in laminate & wood. Payments shall be made only for exposed surfaces & actual measurement at site, no payment shall be made for paneling behind furniture such as tables, credenza, storage etc. (Note - This item shall be execute on the demand of B.M. or R.O. instructions).				
19	As above Providing and fixing paneling over the existing wall made out / clad with 8.0 mm thick commercial ply and 1.0 mm thick approved laminate as per drawing and instructions. The work should be complete in all respects including provisions of grooves duly designed & finished. All wood to be treated with wood preservatives of approved ISI quality. All exposed teak wood shall be spirit polished with matching pigment.	Sft.	100.00		
20	Providing and fixing Door Closer	Nos.	2.00		
21	providing and fixing Mortice Lock	Nos.	2.00		
22	<b>Painting Work – Texture Paint</b> Providing and applying special / texture paint Asian royal metallic finish of approved shade & make as per manufacturers specification and architects instructions. payment shall be made only exposed surface of texture paint. No measurement shall be made for texture paint behind paneling, furniture such as tables, Credenza, storage etc.	Sft.	500.00		
23	<b>Painting Work – Plastic Emulsion</b> Providing and applying plastic emulsion of approved shade of ici dulux / asian paints or equivalent make with two coats of putty, two coats of approved primer, and three coats of approved lustre paint, including preparation of surface, scrapping, sand papering, scaffolding, all materials, labour etc complete in all respect as per drawings/specifications and as directed.	Sft.	500.00		
24	<b>Painting Work – Enamel Paint</b> Applying two or more coats of enamel paint (Asian / Nerolac / dulux ) on wooden / steel surfaces including filling and making of surfaces smooth with oil based Primer, filling / putty required to give even and smooth surface. Rates include cleaning splashes from glass panes, floor, furniture etc.	Sft.	500.00		

25	<b>Flooring – Vitrified Tiles (conference &amp; dining)</b> Providing and laying approved vitrified tiles (Johanson) first quality / premium range Homogeneous 1000 mm X 1000 mm / 800 mm X 800 mm in floor and skirting laid on 20 mm. thick base of adhesive of 1st quality like Pidilite including - Dismantling of existing all kind of flooring / tiles / stone etc., filling depressions in floor level, preparing of surface & disposal of required malba from site to an unobjectionable place & outside of municipal Limits, including Pointing the joints with epoxy grout as directed etc. as per design pattern. The work shall be completed in all respects to the entire satisfaction of the Engineer / Architect. (skirting shall be paid in sq.feet), (Basic Rate @ 70.00 per sft.), (Rate for dismantling etc. @ 10.00 per sft.)	Sft.	950.00		
26	<b>ROLLER BLINDS:</b> Providing & Fixing Roller Blinds of Vista make- Iceland Series made of Translucent fibre glass fabric of approved shade including 32mm round channel and mechanism and other fitting fixed in position as per manufacture's specification, complete in all respects to the satisfaction of Architect/Engineer in Charge.	Sft.	100.00		
27	Rehabilitates & Repairing of existing Conference table. Conference table rehabilitates from Existing position to new position including existing horizontal & top. The works includes cutting / alterations as per instructions, replacement of all required Repair - same size beading, molding, margins, defective Hardware & defective board / ply & laminate matching to existing complete required glass matching to existing, Paint & Polish to the satisfactions of officers' in charge including maintenance.	Nos.	1.00		
28	Rehabilitates, cutting, closed & Repairing of required existing Storage at the junction. The works includes replacement of all required Repair - same size beading, molding, margins, defective Hardware like channels, handle locks etc. & defective board, ply & complete Paint & Polish to the satisfactions of officers' in charge.	Sft.	50.00		
29	Dismantling of existing all required furniture, partitions, carpet & wooden flooring, ceiling, removing & refixing of AC vents / diffusers & AC grills including their maintenance during the renovation work required AC duct & required cutting & closed the void / vent of duct matching with existing material, hanging tight the remaining & Repairing includes disposal of malba from site to unobjectionable place & outside of municipal Limits. All old material excluding malba is the property of bank branch hand over to the bank authorities.	Job	1.00		
<b>TOTAL AMOUNT (A)</b>					



B	ELECTRICAL - BOQ				
S. No	ITEMS	UNIT	QTY	RATE	AMOUNT
	<b>ELECTRICAL POINTS &amp; WIRING</b>				
1	Providing, laying, fixing & testing of electrical points including wiring with fire retardant, PVC insulated copper wire of Finolex make flame guard quality, moulded plate switches, sockets of approved make (white color) in concealed zinc passivated boxes complete with earthing 1.50 mm 2 multi strand wire in pvc pipe 12 mm / 24 mm X 2.0 mm ISI marked to be made run on wooden battens / hangers, false ceiling, chased in walls floors, disposal of malba and repair and finished of same with cement mortar as per existing, Complete job to the satisfaction of the architect.				
a	Wiring light points by laying 1.5 sq. mm copper wire independent control with 6 amp. Switch, Modular Switches light & extension points including junction box, switch plate & circuit wiring 2 x 2.5 Sq.mm + 1 x 1.50 sq.mm for earth from MCBDB to switch Board complete in all respect	Nos.	10.00		
b	As per above Two lights (24" x 24") & Four lights downlighter point controlled by one switch	Nos.	25.00		
c	Wiring light Plug points by laying 1.5 sq. mm copper wire independent control with 6 amp. Modular Switch & Socket, including junction box, switch plate & circuit wiring 2 x 2.5 Sq.mm + 1 x 1.50 sq.mm for earth from MCBDB to switch Board complete in all respect. (one Modular Switch & one Modular Socket counted as one).	Nos.	10.00		
d	Wiring light points by laying 1.5 sq. mm copper wire independent control with 6 amp. plug points with light indication for wall / bracket fans / ex fan / Bell & extension points including junction box, switch plate, switch, socket & circuit wiring 2 x 2.5 Sq.mm + 1 x 1.50 sq.mm for earth from MCBDB to switch Board complete in all respect. (one Modular Switch & one Modular Socket counted as one).	Nos.	15.00		
e	Wiring raw power points (3 pin 5/15 amp. Power plug & switch) by laying copper wire 2 x 4.0 Sq.mm + 1 x 1.50 sq.mm for earth in 1" PVC pipe. Power Plug - 15 / 20 amp. from MCBDB to switch Board. (no power point shall be provided in table & counters)	Nos.	10.00		
2	Supply installation testing and commissioning of 3 pin 20/25 A industrial type plug and socket arrangement with plug top, cap and chain controlled by 1 no 32 A SP MCB including wiring with 2 x 6.0 Sq.mm + 1 x 2.50 sq.mm for earth PVC insulated copper wire for A/C power point i PVC conduit complete for AC's Note; Independent circuit for AC points to be provided starting from AC MCBDB.	Nos	4.00		
3	Supply, installation, testing and commissioning of following capacity 3 pin metal clad industrial type plug and socket arrangement with plug top, cap and chain controlled by under noted capacity: (Make: Havells/HPL/Standard/Legrand/L&T)				
a)	20 Amp with 20 Amp. C Curve SP MCB. (for 1.0Tr /1.5 Tr High wall split AC's and seprate connection of record room/safe room/ chest room etc. as required )	Nos	4.00		
4	Supply, installation, testing and commissioning of factory fabricated distribution board rust inhibited powder coated sheet fabricated comprising of incoming and outgoing isolator & MCBs neutral link or neutral bus, top and bottom detachable entry earthing bolts interconnection and grouting bolts etc complete as				

	required as per details below. <b>Make: Havells/HPL/Standard/ Legrand/L&amp;T</b>				
a	4 Way TP MCBDB Double Door in recessed wall including cutting of wall and making good the damages comprising 1 no 100 A FP TPN and 6 Nos.32 A DPMCBS etc complete as required. <b>(for Air conditioning only)</b> .	Nos	1.00		
b	4 WayTP MCBDB Double Door in recessed wall including cutting of wall and making good the damages comprising with 30mA ELCB and 12 Nos. 6/10 Amp SPMCBS etc complete as required. <b>(for Light, Fan point only)</b>	Nos	1.00		
c	4 WayTP MCBDB Double Door in recessed wall including cutting of wall and making good the damages comprising 1 no 100 A FP MCB and 12 Nos. 20/25 Amp SPMCBS etc complete as required. <b>(for Raw Power Only)</b>	Nos	1.00		
5	Supply, Installation, testing & commissioning of PVC insulated PVC sheathed armoured cable of 1100 V ( IS 1554 Part 1) and fixing of cable on wall with suitable size of trminators / glands clamps /saddles or laid in floor/recess wall including cutting of wall /floor and making good the damages etc complete as required of following sizes (ISI marked).(WITH PROPER COLOUR CODING FOR RYBN CONDUCTOR)				
a	4 x 10 sq.mm. Aluminium conductor with 2 no. 8 S.W.G. GI wire	Rmt.	20.00		
b	4x16 sq.mm. Aluminium conductor with 2 no. 8 S.W.G. GI wire	Rmt.	30.00		
c	3.5x25 sq.mm. Aluminium conductor with 2 no. 8 S.W.G. GI wire.	Rmt.	30.00		
6	Provided and laying Wiring for telephone points with 0.6 mm dia. 2 pair insulated annealed tinned electrolytic copper conductor in 2.0 mm thick 25 mm dia ISI marked PVC conduit complete with accessories such as bends, junction boxes etc with suitable size GI box Modular Plate and cover in front on surface or in recess including providing and fixing modular type telephone socket outlet and making necessary connection etc as required.	Nos.	15.00		
7	<b>SUPPLY &amp; INSTALLATION OF FANS AND FIXTURES</b> - Supply, Installation, testing and commissioning				
a	Supply, Installation, testing & commissioning of LED in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2x1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc. for 36 watt LED fitting with DRIVER etc. Complete as reqd. Philips cat. RC 380BG22ED -35S - 6500 PSU OD WH or equivalent of Wipro.	Nos.	24.00		
b	Supply, Installation, testing & commissioning of LED in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2x1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc. for recess 15-watt LED downlighter assembly with driver complete as reqd. Phillips cat no.BBS 170 lxD LED - 5000 PSU WH or equivalent of Wipro.	Nos.	36.00		
c	Supply, Installation testing and commissioning of fitting complete with T-5 lamps fixtures directly on ceiling / wall including making necessary connections with 2x1.5 sq.mm insulated copper cable conductor wire etc. complete as reqd. Crompton / Philips make Ordinary single tube light & all fittings including fluorescent rods of 36W / 40W or equivalent of Philips / wipro.	Nos.	5.00		
d	Supply, Installation testing and commissioning of 400 mm sweep Wall Bracket fan (M/s Crompton High flo or equivalent of Khaitan).	Nos.	15.00		

e	Supply Installation, testing & commissioning of LED STRIP light with driver and Accessories complete as required ( MS CROMPTON or equivalent of WIPRO , PHILLIPS.				
i	Warm white Cat No. 38389 (M/S Philips)	Rmt.	60.00		
	<b>COMPUTER WORK</b>				
8	Terminal Board with 4 Modular Switches, 4 Sockets & indicators Including terminal wiring with 2 X 2.5 sq. mm + 1 X 1.5 sq.mm for earth PVC Insulated Copper wire from UPS MCB DB in 25 mm PVC concealed conduit complete. (Max. two points on one circuit).	Nos.	10.00		
9	Distribution Board for UPS supply. 6 Way TPN double Door of IndoAsian / Havell / L&T / Hyger make fixed with SP MCB's of 6 AMP. 10A 20A rating complete job including.	Set	1.00		
i	Incoming – 63 Amp. FP ELCB – 1No,				
ii	Outgoing - 40 Amp. DPMCB - 2Nos.				
iii	& 32 Amp. DPMCB - 2Nos.				
iv	6 to 20 Amp. SPMCB - 8 nos. for input, output and making all necessary connections for computer circuits, complete in all respects.				
10	Provided / supply and laying of cable 4 x 6 sq.mm flame proof PVC insulated copper conductor cable 1100 volts ( finolex make flame guard quality grade ) on existing wall, false ceiling (concealed in customer lobby ) from branch panel board to UPS.	Rmt.	20.00		
	<b>DATA CABLING</b>				
11	Supplying, fixing / laying wiring for computer net working starting from mounting rack with UTP Cat - 6 / 5E ( As per Banks' Instructions) computer networking / data cable in 2 mm thick 25 mm dia ISI marked PVC conduit including required flexi pipe with all accessories such as bends, junction boxes, channel & floor / wall cutting & repairing from server to each table & counter with D-Link CAT VI / 5E Single I/O (box / face plate and SMB) complete with all networking accessories etc complete as required. LAN Installation Charges / Testing / Commissioning ( Installation in cluding following).	Nos	10.00		
a	Fixing Networking Box / VSAT / lease line & ISDN Line.				
b	Fixing of rack at proper height				
c	Removing, required repairs & Fixing at new position - switch (existing)				
d	Removing, required repairs & Fixing at new position - Patch Panel (existing)				
e	Removing, required repairs & Fixing at new position - Router (existing)				
f	Inter connection of switch / patch panel / router, lease line & ISDN line				
g	MDF for Telephone/Lease & ISDN line.				
h	Laying of cables in conduits with proper gap from electrical cables, punching of I/O				
i	Laying Cat-6 Patch Cord 2 Mtr. (Counter to Computer)				
j	Laying Cat-6 Patch Cord 1 Mtr. (Patch panel to switch)				
	<b>AIR CONDITIONING REFRIGERATION / DRAIN WORKS</b>				
12	Supplying & Laying of following COPPER REFRIGERANT PIPING Thickness 22 SWG For Air Conditioners units complete with fittings Suction / Discharge line insulated with 12 mm SUPERLON / ARMAFLEX suction line. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement. (Make: Total Line/Armacell).				
a)	1/4" + 1/2" Refrigerant Copper piping - For Hi-wall Split AC's (1.0Tr / 1.5Tr).	mtr.	40.00		
13	Supplying & laying recessed in wall Rigid ISI Mark PVC	mtr	20.00		

	drain pipe of size 20mm dia complete with fittings, U traps etc. & as specified to the nearest toilet / drain point under floor or in recessed walls for AC drains including cutting of walls, bends & Tees. making good the damages etc. wherever required. (Make: Diplast/Supreme)				
14	Supplying and providing Electrical flexible FRLS Copper cable of 3 x 2.5sq.mm multi strand suitable for 1.0Tr / 1.5 Tr H.W Split / 2.00 Tr Cassette Multi-runs between Indoor & Outdoor units and between Metal Clads to Out door for electrical supply etc complete as required (Make: Havells/ RR Kable / KEI/ Finolex)	mtr	80.00		
15	Dismantling of required existing work, old material, removing existing Split units indoor & Required outdoors and all existing material shall be property of bank and handover to bank authorities including Cost of maintaining & working 24 X 7 from date of commencement of work to date of completion.	Job	1.00		
	<b>TOTAL (B)</b>				

TOTAL (FURNISHING + ELECTRICAL)

= RS. -----

Quote discount, if any (-)

=Rs. -----

Net total ... ..

=Rs. -----

(Rs. in words.

.....)

GST extra as applicable.

CONTRACTOR

UNION BANK OF INDIA