

**(ONLY FOR EMPANELLED CONTRACTORS OF INDIAN BANK)**

## **TENDER DOCUMENT**

### **FURNISHING OF INDIAN BANK BRANCH** **AT** **THEOG.(H.P)**

OFFICE OF THE  
ZONAL HEAD  
INDIAN BANK, ZONAL OFFICE  
S.C.O.191-192, SECTOR-7C,  
CHANDIGARH.

ARCHITECTS:

**Aakaar Associates**  
S.C.O-283, SECTOR-35 D,  
CHANDIGARH  
PHONE: 0172-2601465 (o)  
MOBILE: 09417495655

**LAST DATE OF SUBMISSION OF TENDER: 17.08.2018 UP TO 3:00 P.M.**

**DATE OF OPENING OF TENDERS : 17.08.2018 AT 3:30 P.M.**

(TENDERS SHALL BE SUBMITTED AND OPENED AT OFFICE OF THE **ZONAL HEAD,**  
**INDIAN BANK, ZONAL OFFICE, S.C.O.191-192, SECTOR-7C, CHANDIGARH**

## **INVITATION TO TENDER AND GENERAL INSTRUCTIONS TO APPROVED CONTRACTORS**

Sealed item rate tender on behalf of the **ZONAL HEAD, INDIAN BANK** invited by the Architect **M/s Aakaar Associates** and will be received in the office ZONAL HEAD, INDIAN BANK, ZONAL OFFICE, S.C.O.191-192, SECTOR-7C, CHANDIGARH

- a) Name of work : **Furnishing of Indian Bank branch at Theog. (H.P)**
- b) Earnest Money deposit : **11200/- IN SHAPE OF DEMAND DRAFT  
FAVOURING INDIAN BANK PAYABLE AT CHANDIGARH.**
- c) Cost of Tender documents : NIL
- d) Time for completion: Three Weeks
- e) Defect Liability Period : 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.
- f) Initial Security Deposit : 2% of the accepted tender value including E.M.D. in the form of bank draft of any Nationalized bank in the favour of Indian Bank
- g) Liquidated damages for non-completion of work in time : 1.0% of the contract value per week subject to a max of 10% of the contract value.
- h) Period of submitting of Final bill. : 15 days form the date of completion.
- i) Mobilisation Advance / Secured Advance : No Mobilization Advance / secured Advance will be given to the Contractor.
- j) Retention amount for 12 months: 10% of the total bill.

**CONTRACTOR**

**INDIAN BANK**

# **TENDER FOR THE FURNISHING & ELECTRICAL WORKS IN INDIAN BANK AT THEOG.**

## **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. If any item found executed not as per tender and specifications, the same shall not be paid to the contractor and contractor shall not be allowed to remove the said item in any case.
4. Quantity of work may increase or decrease at site as per requirement, which shall not affect the rates quoted by the contractor.
5. Furnishing works including electrical works etc. shall be done to the complete satisfaction of Bank and Architect-in-charge.
6. All teak / Cedar wood / rubber wood to be used should be knotless which is to be polished with all background surface preparation coarses maintaining the visibility of wood grains.
7. 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.
8. All rates shall be quoted in words & figures & any cutting over writing shall be signed.
9. 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.
10. Any tender / quotation containing clerical or arithmetical mistakes shall be rejected.
11. Any addition, alteration or correction shall be signed and stamped properly.
12. 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.
13. The Bank reserves the right to accept / reject any tender / quotation without assigning any reason.
14. The Contractor agency should have already executed works of furnishing interiors & exterior, civil works of very good workmanship.
15. Quality of material and workmanship rejected by the Architect / Concerned Authorities shall be removed immediately by the contractor and rectified / replaced.
16. 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.
17. The rates shall include the cost of coat of anti termite treatment on all wooden frame work 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.

**CONTRACTOR**

**INDIAN BANK**

18. 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.
19. Bank shall not be responsible for any loss or damage to the contractor/labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities.
20. 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.
21. 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.
22. 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.
23. Bank may award the work in part or whole to a single party or any other party.
24. 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.
25. The bank reserves the right to reject any or all the tenders without assigning any reason whatsoever.
26. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers.
27. 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.
28. The contractor shall take all the necessary precautions while working and to safe guard adjacent property, Bank's property, Bank's Employees, and traffic persons.
29. All the rates quoted are inclusive of removal of existing counters, partitions, wiring, rubbish/debris collected during the progress of work, rejected materials etc.
30. The contractor shall not directly or indirectly sublet the work to other party without written permission of the Bank.
31. 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.
32. 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.
33. 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.

**CONTRACTOR**

**INDIAN BANK**

34. 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.

35. The contractor shall furnish well in time before work commence at his own cost, colour 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.

36. All the glass panes, door handles/ hinges, electric fittings, fans, furniture, records, floors etc. are to be thoroughly cleaned after the work is completed.

37. 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, if deemed fit.

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 can not 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 precourse 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 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 posses the license for employing labour and also follow all safety measures, labour bye laws and shall be responsible for any lapse.

44. At any stage i.e. during the execution of work, any kind of change reqd. whether it is in design or specification, the same has to be in-corporated by the contractor.

**CONTRACTOR**

**INDIAN BANK**

## ARTICLES OF AGREEMENT BETWEEN CLIENT AND CONTRACTOR

Made on the \_\_\_\_\_ day of \_\_\_\_\_ 2018 Between

of \_\_\_\_\_

( hereinafter called " the Employer") of the one part and

\_\_\_\_\_ of ( or whose Registered office is situated at )

( hereinafter called "the Contractor") of the other part, WHEREAS the Employer is desirous of

and has caused Drawings and a Specification describing the works to be done to be prepared by \_\_\_\_\_ of

\_\_\_\_\_ his Architect and WHEREAS the said drawings numbered to include, the Specifi- cation and / or on the Schedule of Quantities have been signed by or on behalf of the parties hare to AND WHEREAS the conditions set forth herein ( hereinafter referred to as "the said Conditions") the works shown upon the said Drawings and / or described I the said specification and included in the said Schedule of quantities at \_\_\_\_\_ the rates therein set forth amounting to the sum of Rupees ( hereinafter referred to as "the said Contract Amount")

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the said contract amount to be paid at the times and in the manner set forth in said conditions, the Contractor shall upon and subject to the said Conditions execute and complete the works shown upon the said Drawings or described in the Specified and / or the priced Schedule of Quantities.
2. The Employer shall pay the Contractor the said Contract Amount or such other sum as shall become payable at the times and in the manner hereinafter specified in the said Conditions.
3. The term "the Architect" in the said Conditions shall mean the said firm, **Aakaar, Associates** or, on the event of his death or ceasing to be the Architect for the purpose of this Contract, such other person as shall be nominated for that purpose by the Employer, not being a person to whom the Contractor shall object for reasons considered to be insufficient provided always that no person subsequently appointed to be Architect under this Contract shall be entitled to disregard or overrule any previous decision or approval or direction given or expressed by the Architect for the time being
4. The said Conditions and Appendix thereto shall be read and construed as forming part of this agreement; and the parties hereto shall respectively abide by, submit themselves to the Conditions and perform the agreements on their respectively in such contained.

As witness our hands this \_\_\_\_\_ day of \_\_\_\_\_ 2010.

Signed by the said :

In the presence of : \_\_\_\_\_

Address: \_\_\_\_\_

Occupation

Signed by the said :

In the presence of : \_\_\_\_\_

Address: \_\_\_\_\_.

Occupation

**RECOMMENDED MAKE TO BE USED FOR THE FURNISHING OF  
INDIAN BANK BRANCH & ATM AT THEOG.**

S.NO	DESCRIPTION	MAKE/BRANDS
1.	Plywood (M R Grade)	Sarda Plywood, Green Ply, Century Ply Wood ,Kit ply./ ISI Confirming Grade
2.	Laminates	Greenlam, Sunmica, Amulya,
3.	Lipping & Moulding	Teak Wood.
4.	Adhesive	Fevicol SH.
5.	Locks (Multi purpose)	Godrej.
6.	Night Latch	Godrej.
7.	Glass	Modi / Triveni / Saint Gobain.
8.	Aluminum	Jindal.
9.	Aluminum Cladding	Eurobond / Altobond / Alukbond.
10.	Door Closer	Garnish (Heavy Duty) / Godrej.
11.	Paint	Nerolac / ICI Dulux./ Asian/Shalimar Paints.
12.	Wood Preservative	Bison by British Paints / Termiseal by ICI.
13.	Wood	Well Season partal / Gumar / Badam/kail.
14.	Drawer Channel	Telescopic
15.	Screw	Nettle fold
16.	Key Board Drawer	EBCO, EARL BIHARI, EVERITE, ELEGANT,CLASSIC.
17.	Telescopic CPU Stand /Trolley	EBCO, EARL BIHARI, EVERITE, ELEGANT,CLASSIC.
18.	Cable Organiser	EBCO
19.	Cement	ACC / Lafarz / Birla Plus.
20.	Rubber foam	Dunlop
21.	Polyurethan foam	Dunlop
22.	Texture paint	Spectrum / Heritage
23.	MCB	Havell.s / L & T / MDS / Schinder.
24.	Change over switch	L & T /G.E
25.	Modular Switch	MDS / MK / NorthWest
26.	Wires / cables(FRLS)	Finolex / Ploy cab /Havells.
27.	Ceiling fans	Bajaj / Khaitan/ Crompton Greaves
28.	Exhaust fans with louvers	Bajaj / Khaitan/ Crompton Greaves.
29.	Wall mounted fan	Bajaj / Khaitan/ Crompton Greaves/ Havells.
30.	tube light ( Single tube)	Philips / Wipro/G.E.
31.	recessed mounted LED luminaire .	Philips / Wipro/G.E.
32.	MCCB	Havell / L & T / MDS/ABB / Schinder.
33.	ELCB	Havell / L & T / MDS/ Schinder.
34.	Telephone wire	finolex/Delton/ Havell.
35.	Isolator	Havell's/ L & T / MDS/ABB.
36.	LAN Cable (Cat 6)	D-Link
37.	I/O Switch	D-Link

**All other Materials shall be best quality heavy section mentioned in the drawing as well as in bill of quantities and also approved by Bank / Consultant.**

**DETAILED SPECIFICATION AND ESTIMATE FOR INTERIOR FURNISHING OF  
INDIAN BANK BRANCH & ATM AT THEOG.**

S.N	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT(RS)
<b>A.</b>	<b><u>FURNISHING WORKS:</u></b>				
1.	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)	320	Sq.ft.		
2.	Providing and fixing Gypsum board false ceiling in levels as per the detailed drawing - made up of G.I. frames as specified by Gypsum India limited and 12mm thick Gypsum board with suitable suspenders fixed to the ceiling. Ceiling section, perimeter channel, suspenders etc. shall be standard sections supplied by Gypsum India LTD. Spacing of intermediate channels shall be at 1200c/c, and ceiling section at 457mm c/c. the work includes finishing of joints, applying primer, two or more coats of plastic emulsion paints, making cut-out for light fixtures, etc. providing of perimeter channels / beading etc. as per drawing.	600	Sq.ft.		
3.	<b>MAIN ENTRANCE DOOR &amp; GLAZING :</b> Providing & Erecting in position Powder coated aluminum partition (16 Gauge) 9'-0" High to be made out of powder coated aluminum section 4" x 1 3/4", 3 1/4" x 1 3/4", 1 3/4" x 1 3/4" wherever required, including doors partition to have 8 mm thick Toughened glass with etching & logo as per design ,panel fixed with necessary hardware i/e. screws, nuts bolts, beading rubber lining, cleats, floor spring, powder coated handles etc. complete all respects as per design. (Note: In case of false ceiling, the vertical aluminum members to be fixed below R.C.C slab but the area of partition payable will be below the false ceiling only).	210	Sq.ft.		
4.	Providing and fixing full height/low height partitions of 2"x2" kailwood/ partal wood frame at 2' c/c both ways and bottom member 4"x2" for skirting. The frame is fixed rigidly at floor level and false ceiling level. 6mm thick commercial ply ( approved make ) with 1.0 mm thick approved shade laminate shall be fixed on both sides. All wood to be painted in wood preservative. These partitions shall have 8 mm / 12mm (as specified) thick glass (etching as per design) above 2'-6" ht. or 4'-0" ht with beading 1/2"x1 1/2". and doors with lock is to be providing as per drawing. Teak wood beading 1 1/2 " X 1/2" used for fixing glass is polished to matching laminate shade. The rate include making provision for electrical conduits and switch boxes. All job to be done to architects' satisfaction/ as per color scheme of the bank. (Note: In case of false ceiling, the vertical T.W. members to be fixed below R.C.C slab but the area of partition payable will be below the false ceiling only).				
i)	Low ht. partitions with 12 mm thick glass.	102	Sqft.		
ii)	Cash-Cabin's pts (7'-3" high)	95	Sqft.		
iii)	Cash cabins' as well as single windows' front ptn. with 12mm th. Glass.	35	Sqft.		

iv)	Partition in strong room.	85	Sqft.		
v)	Full ht partial glazed and door for banking hall.	215	Sqft.		
vi)	Cost Mortice locks (with handles)	3	Nos.		
viii)	Cost door closers.	5	Nos.		
viii)	Cost of Knight Latches	1	No.		
5	<b>C.T.O &amp; Officer's Counters with 1½" thick post-form factory made Tops :-</b> 2'-6" wide having working top at + 2'-6" and 12" wide customer top at + 3'-6" made with 1½" thick post-form factory made Tops and rest counter made of 19MM thick commercial Ply finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate of specified and colour one keyboard drawer ( size 2'x1'x3") two cupboard drawer ( size 1'-3" x 1'-6" x 6") with proper sliding arrangement and auto lock are provided along with storage unit ,one drawer to have provision for storing cash, CPU. Shelf 12" x 18", footrest 3" x1 ½" below the main working top. The counter will have all necessary hard ware, laminate band and teakwood beading1 ½ " X ½" / moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present below the counter. All inside surfaces are painted with 2 coats of synthetic enamel paint over coat of wood primer. All work is done complete in all respects to architects/Bank satisfaction.	15	R. ft.		
	<b>TOTAL</b>				
<b>B.</b>	<b>FURNITURE &amp; FIXTURE</b>				
1	<b>Side credenza with ¾" thick post-form factory made Tops:-</b> Providing and placing side rack top with ¾" thick post-form factory made (Size-3'-6" x 1'-4" x 2'-6") and rest of ¾" thick comm..ply finished with 1.0mm thick Laminate. 4 Drawers ( Size 1'-1" x 1'-3" x 4" ) of ¾" board are placed below. Remaining portion has 2 shutters with 1 shelf. Laminated colour combination scheme to be followed as per drawing. All necessary hardware e.g hinges, screws, multipurpose locks, stoppers, drawer slides, ball catchers to be provided along with teakwood / partial wood beading/ moulding . All works to be done complete in all respects.	2.	Nos		
2.	<b>Storages</b>				
(i)	<b>Low storage unit with ¾" thick post-form factory made Tops :-</b> Providing storage unit of size 16" x2'-6" (W x H) of ¾" thick commercial Ply with 1.0mm thick horizontal laminate and 1.0mm thick vertical laminate having one shelf in center. The storage unit will have all necessary hardware, decorative jalli pattern laminate band and teakwood/ partial wood beading / moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present. Clip hinges ( dadoo kabzaa ) to be used for fixing storage unit shutters. All work to be done complete in all respects.	15 .sq. ft.			
(ii)	<b>OVER HEAD STORAGE :</b> Providing storage of size 16" x 2'-3" (WXH) of ¾" commercial Ply with 1.0mm thick horizontal and vertical laminate having one shelf in center. Top portion of storage shall be tapered with 3". Cedar wood lipping ¾ " X ½" is provided at edge. Open able shutter with clip hinges ( etching colour ), ball catchers, multi purpose locks(approved make) are to be provided. All inside surfaces are painted with 2 coats of synthetic enamel paint over coat of wood primer. All work is done complete in all respects to architects satisfaction & as per colour scheme of bank. The storage unit is properly fixed to wall at+ 5'-9" . concealed tube lights ( 3 Nos. ) to be provided along with electrical wires and connections ( Note : Electrical fittings given separately in electrical part)	30 .sq. ft.			

3.	<p><b><u>Manager's table with 1½" thick post-form factory made Tops</u></b> :-Providing Table for manager (Size 5'-6" x 2'-6" x 2'-6" )made of 1½" thick post-form factory made Tops &amp; rest of the table made with 19 mm thick commercial ply finished with 1.0mm thick horizontal and 1.0mm thick Laminate shade laminate of specified colour and make. 8mm thick plain polished glass (Saint Gobain or any other make approved by architect ) of same size is placed with edges covered with partial wood beading. Drawer unit ( drawer size: 1'-1" x 1'-6"x6", 3Nos. ) is located on one side. The table will have all necessary hardware. laminate band and teakwood/ partial wood beading/ moulding. Recessed skirting ( ¾") finished with 1.0mm thick laminate is present below the table. In front, apron of ¾" board ( laminate finished ) is provided. Keyboard drawer. CPU shelf &amp; foot rest etc. to be provided. Laminate colour combination scheme with beading to be followed as per drg. All work is done complete in all respects, to architects satisfaction.</p>	1.	Nos		
4.	<p><b><u>Cash counter 's with 1½" thick post-form factory made Tops (HT. 4'-0" &amp; 2'-6")</u></b> Providing and fixing cash counter with 1½" thick post-form factory made Tops 2'-6" wide having working top at + 2'-6" and 12" wide customer top at + 4'-0" and rest counter made of 19MM thick commercial Ply finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate of specified. One keyboard drawer ( Size 2' x 1'x3") three cupboard drawers ( size 1'-3" x 1'-6" x 6" – 2 Nos. 1'-3" x 1'-6" x 1'-0" – 1 No.) with proper sliding arrangements, CPU. Shelf, foot rest 3" x 1 ½" are provided below the main working top. Customer top has depressed portion ( 7" x 13"x4") lockable from inside for cash transfer. The counter will have all necessary hardware, decorative jalli pattern, laminate band and teakwood / partial wood beading/ moulding. Recessed skirting ( ¾") finished with 1.0mm thick laminate . All inside surfaces are painted with 2 coats of synthetic enamel paint over coat of wood primer. All work is done complete in all respects.</p>	5.	R. ft.		
5.	<p><b><u>Writing table &amp; Cheque dropping box with 1½" thick post-form factory made Tops:-</u></b> Providing and fixing writing table of size 3'-6" x 1'-9" at height 3'-9" made of ¾" thick commercial ply finished with 1.0mm thick horizontal laminate. In the front two bands of laminate ( 3", 2" wide ) are fixed on to 4mm thick ply. Two vertical boxes of size 5"x 9" are erected upto height: 5-6" of 3.4" thick comm..ply finished with 1.0mm thk. Laminate. On the table top at 4" gap from wall paneling, space is created for placing various forms by vertically placing ¾" thick board ( size 9"x4") flanked by glass ( 8mm thick on either side ( size 7.5" x 4" ) the table top is supported by 1.5" x 1.5" x 2 soot ISA grouted in wall. The top of vertical boxes is finished with horizontal box (6"x 3'-6") made of ¾" thick commercial ply scheme to be followed as per drawing</p> <p><b><u>CHEQUE DROPPING BOX:-</u></b> Made of 19mm thick marine plywood, Size 3'-6" x 1'-6". Edges covered with 18m x 18mm teak wood beading for the shape shown in the drawing, door made of 19mm marine plywood to the size of 150mmx 230mm fixed with 2 Nos. of good quality 50mm brass hinges, inner surface painted with one coat of primer and two coats of enamel paint inside and outside finished with Laminate ( Drawing enclosed). <b><u>Note:-</u></b> The cheque dropping box is to be fixed to the wall using screws.</p>	1.	Nos		

6.	Providing & supplying dressing table with mirror of size 1'-0"x5'-0" including sitting desk for lockers room.	1	No.		
7.	<b>Server counter with ¾ " thick post-form factory made Tops</b> :- 2'-0" wide & 2'-6" high made with ¾" thick post-form factory made Tops & of ¾" thick commercial ply finished with 1.00 mm thick vertical laminate and 1.0mm thick horizontal laminate of approved make and colour one keyboard drawer ( size 2'x1'x3") two cupboard drawer ( size 1'-3" x 1'-6" x 6") with proper sliding arrangement are provided along with storage unit. CPU. Shelf.12" x 18"& footrest 3" x 1 ½" below the main working top. The counter will have all necessary hard ware, laminate band and teakwood / partial wood beading 1 ½ " X ½" / moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present below the counter. All inside surfaces are painted with 2 coats of synthetic enamel paint over coat of wood primer. All work is done complete in all respects to architects satisfaction.	6.5	R. ft.		
<b>TOTAL</b>					
S.N	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT(RS)
<b>C</b>	<b>ELECTRICAL WIRING</b>				
1.	<b>ELECTRICAL POINTS :</b> Providing laying, fixing & testing of electrical points including wiring fire retardant PVC insulated copper wire flame guard multi-strand copper conductor from MCB's to switches and switches to fixture, plate type switches, socket & M.S. Modular boxes with rust proof treatment size to accommodate the required nos. of switches & sockets plus circuit wiring from switches to lights/fans/fixtures etc. wherever required complete with earthing 1.00 mm <sup>2</sup> multi strand wire in 25mm dia. Unbreakable PVC conduit ISI marked with specials under floor / wall & above false ceiling or making truff under / along work – stations including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, copper conductor wires only will be used of approved make.				
a)	<u>Electrical wiring with <b>metal clads to be fixed/embedded in wall</b> for Air-Conditioning:</u> P / F 32 Amp wiring with MCB from D/B to site of outdoor and indoor A/C Unit with 4mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor, with 1 mm earth wire including <b>metal clads</b> .	5	Nos.		
b)	<u>Electrical wiring for UPS input-output with <b>metal clads</b>:</u> P / F 32 Amp wiring with MCB 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply (with 2 sets of 3-pin switch-socket of 15 Amp for each UPS) with 2 runs of 6mm sq. and one run of 1.5 sq. mm as earth wire fire retardant PVC insulated copper wire flame guard multi-strand copper conductor, with 4 Nos Metal-Clads.	2	Nos. of UPS's		
c)	15 Amp wiring with 2.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor & metal clad enclosure sockets. <b>.( 3 pin 15 amp. Switch&amp; socket will be counted as a one point)</b>	8	Nos.		
d)	5 Amp plug point wiring with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor Plate switches, sockets, plugs. Etc. . <b>( 3 pin 5 amp. Switch&amp; socket will be counted as a one point)</b>	6	Nos.		
e)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor including plate switches, sockets, etc. <b>( 3 pin 5 amp. Switch&amp;</b>	1	Nos.		

	<b>socket will be counted as a one point)</b>				
f)	Wall Fan (5amp. switch socket for wall fans), lights & exhaust fan point wiring with 1.5mm sq. from D/B to switches & fittings fire retardant PVC insulated copper wire flame guard multi-strand copper conductor including plate switches, sockets, etc. (For payment no. of switches shall be counted). <b>( 3 pin 5 amp. Switch&amp; socket will be counted as a one point)</b>	35	Nos.		
2.	<u>Wiring &amp; fixing telephone point to be left from table to outside for the connection from BSNL or so;</u> Incl. Providing and fixing of PVC conduit in wall floor incl. Telephone cable, M.S. box and two pin telephone sockets on or R.J. – 11 plates out let incl. Testing and commissioning etc. as required.	5	Nos.		
3.	Signage wiring (material & labour) – P&F of 2x4mm and 1x1mm copper fire retardant PVC insulated copper wire flame guard multi-strand copper conductor PVC conduiting of ISI make complete with all accessories like Saddles, bends modular switches etc.	1	No.		
	<b>TOTAL</b>				
<b>D.</b>	<b><u>ELECTRICAL FITTINGS &amp; FIXTURES</u></b>	<b>QTY.</b>	<b>UNIT</b>	<b>RATE</b>	<b>AMOUNT (RS)</b>
1.	Providing & Fixing 2' x 2' recessed mounted / panel model LED Luminaire LCTLR-36-CDL of Crompton.	12	Nos.		
2. i)	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-15-CDL of Crompton.	5	Nos.		
ii)	Providing & fixing LED tube lights 1x40W of Philips.	10	Nos.		
3. (i)	Providing & Fixing wall fans: Khaitan / Crompton Greaves / Orient.	10	Nos.		
(ii)	Exhaust Fans 12" Dia : 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves / Phillips.	2	Nos.		
4.i)	Providing & Fixing ceiling fans: Khaitan / Crompton Greaves / Orient 4' dia.	00	Nos.		
ii)	Cost of modular regulators of Havells / Anchor ROMA makes.	00	Nos.		
5.	Providing and fixing 6 ways D/B for Telephone distributions.	00	No.		
6.	<b>Providing &amp; fixing main electrical dist. Board duly earthed, with all internal <u>electrical and Generator connections with 10 sq.mm multi strand copper wire, all hardware nickel coated, which shall include the following items.</u></b>				
i)	Amp Meter and voltmeter set	1	Set.		
ii)	Kit-kats 100 Amp.	3	Nos.		
iii)	Aluminum bus bar 100 Amp proper tinned.	1	Nos.		
iv)	100 Amp. Main switch MCCB type.	1	No.		
v)	Change –over 63 Amp. 3-Phase of Havells make.	1	No.		
vi)	Providing and fixing different rated MCB,s for lights, fans, power supply and AC's. of Havells make.	12	Nos.		
vii)	Providing and fixing TPN's of 100 Amp of Havells make.	2	Nos.		
viii)	Making <b>powder coated M.S.</b> Distribution board 3'x3' to accommodate the above noted electrical items.	9	Sqft.		
	<b><u>UPS Supply:</u></b>				
viii)	Providing and fixing (MCB type) DP of 63 Amp of Havells make for UPS supply.	6	No.		
ix)	Providing and fixing different rated MCB,s for UPS supply of Havells make.	10	Nos.		
x)	P/F single phase 8-way D/B <b>(Quote the cost of Box only)</b> for UPS supply for MCB's.	1	No.		
7. i)	Providing & fixing main electrical cable 4- core al. cable <b>armored</b> from elect. pole to meter 35mm dia.	20	Mtr.		
ii)	P/F generator wire/cable 16mm 4-core Alum. Cable <b>armoured.</b>	5	Mtr.		
iii)	P/F 16mm 4-core Alum. Cable from bus-bar to ATM.	5	Mtr.		
8.	<b>MASTER SWITCHES:</b> 10 way double door Single phase MCB Box fitted with: i) 63 Amp TPN isolators: 2 Nos.	00	Set		

	ii) 32 Amp DP: 1 No. to be installed at the main gate of the Bank to switch off main supply for lights, power/AC's and UPS supply (output) except router, Camera and UPS's Charging lines. Complete wiring with 4x6 sqmm multistrand PVC copper wire for the above said MASTER SWITCHES.				
9. i)	P/L copper pipe with 2.5 mm fire retardant PVC insulated copper wire flame guard multi-strand copper conductor complete insulation upto outdoor unit required for 1.5 ton split type A.C.s from the place of external units upto the location of inside units.	25	Mtr.		
ii)	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	25	Mtr.		
	<b>TOTAL</b>				
<b>E</b>	<b>DATA-CABLING, &amp; UPS CABLING</b>				
1.	<u>UPS POINTS:</u> P/L & testing electrical three point wiring /circuit wiring having individual circuits for computers with 2.5mm <sup>2</sup> fire retardant PVC insulated copper wire flame guard multi-strand copper conductor in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of malba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm <sup>2</sup> fire retardant PVC insulated copper wire flame guard multi-strand copper conductor complete in all respect.				
i)	<b>Set of 6 amp. 4 sockets &amp; 1 switch</b> (Set of 4 Sockets shall be provided under the table and switch of these four sockets shall be provided on the above / side of table for easy access). <b>Note:</b> -The server shall have 2 sets of "output supply" from individual UPS.	9	Each set		
ii)	UPS supply to tube lights: Point wiring / circuit wiring with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (for payment no. of switches shall be counted).	0	Nos.		
iii)	Providing and fixing 16 Amp 3-pin power tops with 4.00 mm <sup>2</sup> copper wire for UPS in-put.	4	Nos.		
2.	<b>GEL TYPE CHEMICAL EARTHING</b> (Distance between each pit shall be min 1.5meter) (Generator + UPS + Raw Power = 3 nos) Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) <b>EARTHING CONDUCTORS:</b> Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	2	Nos.		
3.i)	Providing, laying, testing and commissioning CAT-VI/ Lucent / D-link computer networking cable in PVC conduit in floor or wall from server room to each table with I.O.'s (Socket)	10	Nos.		
ii)	Supplying of patch chords for computers 1m & 2m length.	20	Nos.		
4.i)	Providing, fixing, testing and commissioning 16-port switch and patch panel of D-Link make.	1	No.		
ii)	Providing, fixing, testing and commissioning 9-U M.S. powder coated rack for 16 port switch.	1	No.		
	<b>TOTAL</b>				

	<b>ATM</b>				
<b>F.</b>	<b>FURNISHING WORKS</b>				
<b>S.N</b>	<b>Description</b>	<b>QTY.</b>	<b>UNIT</b>	<b>RATE</b>	<b>AMOUNT(RS)</b>
1.	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)	80	Sqft		
2.	<b>DOOR &amp; GLAZING</b> : Providing & Erecting in position Powder coated aluminum partition (16 Gauge) 9'-0" High to be made out of powder coated aluminum section 4" x 1 3/4", 3 1/4" x 1 3/4", 1 3/4" x 1 3/4" wherever required, including doors partition to have 8 mm thick Toughened glass with etching & logo as per design ,panel fixed with necessary hardware i/e. screws, nuts bolts, beading rubber lining, cleats, floor spring, powder coated handles etc. complete all respects as per design. (Note: In case of false ceiling, the vertical aluminum members to be fixed below R.C.C slab but the area of partition payable will be below the false ceiling only).	90.	sq. ft		
3.	Black granite slab – P&F black granite slab 18-20 mm thick fixed to entrance door steps with grinding, moulding and polishing.	00	Sqft		
4.	Providing & fixing in position Aluminium Composite <b>Paneling, rolling shutter box</b> (ACP) with framing of Aluminium Tube sections of min 1.5" * 1" and 18 gauge 2'-0" C/C both ways. ACP to be in 2' width panels or distributed equally, partition and door with all necessary fittings. Panels to be fixed to the frame with 3M or equivalent adhesive. Joints to be finished with Silicon based sealant (Black colour). ACP thickness of 3mm minimum. Aluminium foil thickness to be min 0.20 mm on both sides. Alstrong, ALEX, Alstone, Alcobond, prime bond or equivalent ISO certified or approved brands to be used. Shades to be as per bank's approval. It has to be used for cladding, boxing over main door and both side Jam of main door and fixed glazing. Complete panelling should be of ACP.	200	Sqft		
	ACP partition and door with ACP sheet on bothsides.	85	Sqft		
5.	Grouting of ATM Machines with Anchor fastener as per Bank's rules, (Including the cost of RCC 12" slab.	NIL			
6.	Providing & Fixing Flooring with vitrified tiles joint – free of minimum 9 mm thickness , size 24" X 24" , 4 " Skirting , all fixed in 1:5 cement mortar, complete with cutting and filling joints with white cement. Make of tiles Johnson/bell/euro/asian /nitco/naveen/somani or equivalent. Ivory / shade or as specified by the bank.	NIL	Sqft		
7.	P/F cheque drop box-cum-writing top having 12mm th glass top.	1	No		
8.	P/F acrylic notice board of size 2'x3' with chrome spacers.	1	No.		
9.	Providing and supplying plastic dust bin and chair.	1	Set		
10.	P/F Aircon louvers powder coated of size 12" long.	1	No		
	<b>TOTAL</b>				

<b>G.</b>	<b>ELECTRICAL WORKS</b>				
1.	Signage wiring and AC wiring for indoor and out door units: P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make complete with all accessories like Saddles, bends, DP switches, MCB's etc.	2	Nos		
2.	Connectivity from server/dish Antenna: P&F of 40mm PVC conduit of ISI make including data cable of D-link (Cat-VI) & RJ-45, complete for connectivity. <b>(to be concealed with openable and lockable box)</b>	2	Nos		
3.	Providing & Fixing 2' x 2' recessed mounted LED Luminaire LCTLR-36-CDL of Crompton.	1	Nos		
4.	Providing & Fixing <b>5 W LED ROUND DOWNLIGHTER LCND-5-CDL of Crompton.</b>	4	Nos		
5.	Providing & fixing ordinary tube lights 1x40W of Philips.	1	Nos		
6.	<b>GEL TYPE CHEMICAL EARTHING</b> (Distance between each pit shall be min 1.5meter) Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) <b>EARTHING CONDUCTORS:</b> Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	1	Nos		
7.	Lights point wiring from UPS (2 lights points and one access lock wiring) and rest shall be connected with raw power supply with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (For payment no. of switches shall be counted).	2	Nos		
8.	<u>Electrical wiring for UPS input-output:</u> P / F 32 Amp wiring with with 2 DP's of 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply with 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires, with DP switches / power pt. i.e. switch-socket.	1	Nos		
9.	P/L & testing electrical three point wiring having individual circuits for computers with 2.5mm <sup>2</sup> Multi-strand copper PVC wire in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm <sup>2</sup> multi strand wire complete in all respect. Set of 6 amp./16 1 socket & 1 switch <b>(to be concealed with openable and lockable box)</b>	3	Sets		
10.	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	1	Nos		
11.	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	1	Nos		
12.	P/L copper pipe with complete insulation required for 1.5 ton split type A.C.s from the place of external units upto the location of inside units.	2	Nos		
13.	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	2	Nos		
14.	Supplying, erection and commissioning of timer switch 240-volt single phase with 32 Amp single phase MCB 40 Amp. DP contactor: <b>for AC</b>	1	Nos		

15.	P/F M.S. D/B 2'x2' with MCB's and TPN of Havells make with MCB,s 10 Amp. to 16 Amp./20 Amp./32 Amp for supply lights, AC's glow sign Board .	1	Nos		
16.	4-way single phase D/B of Havells make with MCB's and DP switch for UPS supply to computers.	1	Nos		
17.	Supplying, erection and commissioning of 1.0 ton capacity split type AC's "3-star" Model of Voltas / Blue Star / Hitaichi / Carrier make, M. S. stands including stabilizers, insulated copper pipe and drainage PVC pipe with each AC.	NIL	Nos		
18.	Providing and fixing 16mm cable 4-core aluminum from main panel to the DB of ATM.	8	Mtrs		
19.	Supplying, erection and commissioning of timer switch 240 volt single phase with 32 Amp single phase MCB 40 Amp. DP contactor: <b>for Glow-sign board.</b>	1	Nos		
	<b>TOTAL</b>				

	<b><u>SUMMARY OF COSTS</u></b>				
<b>A.</b>	<b>FURNISHING WORKS</b>				
<b>B.</b>	<b>FURNITURE &amp; FIXTURE</b>				
<b>C.</b>	<b>ELECT. WIRING</b>				
<b>D.</b>	<b>ELECTRICAL FITTINGS &amp; FIXTURES</b>				
<b>E.</b>	<b>DATA-CABLING WORKS</b>				
	<b>TOTAL OF BRANCH(FURNISHING)</b>				
<b>F.</b>	<b>ATM: FURNISHING WORKS</b>				
<b>G.</b>	<b>ATM: ELECTRICAL WORKS</b>				
	<b>TOTAL OF ALL ABOVE ITEMS</b>				
	<b>GST</b>				
	<b>G.TOTAL</b>				

(IN FIGURES) RS \_\_\_\_\_.

(IN WORDS) RS \_\_\_\_\_.

**NAME OF CONTRACTOR:**

**ADDRESS OF CONTRACTOR:**

**INDIAN BANK:**