

TENDER NOTICE

Undersigned invites sealed limited tender from empanelled contractors (Except for contractors where tender are terminated) of our zone for Furnishing work and electrical work of Branch and ATM at:

BANGA BRANCH AND ATM	SITUATED AT PUNJAB
-----------------------------	---------------------------

Tender documents will be issued from our Zonal Office i.e. SCO 113-114-115, Master Tara Singh Nagar Market, Near BSNL Exchange, Jalandhar or can be downloaded from UCO Bank website: www.ucobank.com, and to be submitted along with a fee of INR 500/- (Rs. Five Hundred Only) in the form of Demand Draft favouring UCO Bank.

Opening date of Tenders receiving is **19.12.2024** and last date of receiving Tenders will be **01.01.2025 till 5:00 P.M.** Tender will be opened on **02.01.2025 at 11:00 AM** at our Zonal Office, i.e. SCO 113-114-115, Master Tara Singh Nagar Market, Near BSNL Exchange, Jalandhar.




Zonal Head

To

M/s _____

ONLY CONTRACTORS (EXCEPT FOR CONTRACTORS WHOSE TENDERS ARE TERMINATED) EMPANELLED WITH UCO BANK Z.O JALANDHAR CAN APPLY

ISSUED TO M/S _____

TENDER DOCUMENT

For

FURNISHING WORKS

Of

UCO BANK AT

BANGA BRANCH

ARCHITECTS:

**SHELTER ARCHITECTS & ENGINEERS,
1109/C, BACK SIDE ROYAL BOYS
HOSTEL, GHUMAR MANDI,
LUDHIANA-141001.
(M) 98141-05631,
PH. 0161-2410369.**

Date of submission of tender:

01-01-2025 upto 05:00 PM

Date of opening of tender:

02-01-2025 at 11:00 AM

(Tender to be submitted in the office of AGM, UCO Bank, Z.O Jalandhar)



DETAILS OF TENDER
TENDER FOR FURNISHING OF UCO BANK BRANCH AND ATM BANGA

1. Details of work to be done : Interior / Furnishing & Allied Electrical works for UCO Bank, Branch Banga
2. Form of Contact : Item wise Rate.
3. Earnest Money : Rs. 8000/- (Rupees Eight Thousand only)
In form of Demand draft
in favour of UCO Bank payable at
Jalandhar.
4. Period of Contract/
Time of Completion. : 21 Days.
5. Last Date & Time for receiving
Of sealed tender. : 01-01-2025 at 5:00 pm.
6. 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.
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 : 8 % of the total bill.
9. Period of submitting of Final bill : 15 Days from the date of completion
10. Mobilization Advance / Secured
Advance : No. Mobilization advance / secured
Advance will be given to the contractor.
11. Place and Date of opening of tender : 02-01-2025 at 11:00 am in the
Office of the Assistant General Manager,
UCO Bank, Zonal office, Jalandhar



TENDER FOR FURNISHING OF UCO BANK BANGA BRANCH AND ATM

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 courses maintaining the visibility of wood grains.
6. The rates to be quoted shall include the cost of material, labour charges, carriage, sales tax, or any / all other taxes any required hardware etc.
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 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.
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 lose 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 renderers.
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 of 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.
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 of 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 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 cannot be resolved then the same shall be referred to the respected qualified person 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 00any 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 / regulation 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 required. Whether it is in design or specification, the same has to be in-corporated by the contractor.

CONTRACTOR




UCO BANK

TENDER FOR FURNISHING WORKS OF UCO BANK ATM AT BANGA

FOR FURNISHING WORK TO BE USED

S. No.	DESCRIPTION	BRAND
1)	Board /ply	Century (Sainik), Green Ply (Ecotech), Archid Ply
2)	Laminate	Aica-Sunmica (E761/1761-Bleached teak, G568/1568-electric blue), or equivalent shade in Merino laminates, Centurylam: 1mm th.
3)	Door closer /floor spring	Everite, Doorking, Nitco, Everest.
4)	Drawer & Keyboard, Slide Rails	Becker, Ebco, Ozoe, Hiwin (Telescopic)
5)	Glue for fixing commercial Board/Laminate	Fevicol, Jeevanjor (Pidilite)
6)	Glass	Triveni, Modi float, saint gobain, Asahi. Godrej, Harrison
7)	Martic Latch & Lock	Godrej, Harrison
8)	Multi-Purpose Locks	Harrison, Godrej
9)	Vertical Blinds	Vista Levelor /Mac
10)	Tapestry/leather foam	Harmony, Vimal, Bhor or as approved
11)	Aluminium Sections	Jindal /Mahavir /Hindalco
12)	False Ceiling	India Gypsum, Saint Gobain, Kingston, Armstrong
13)	Synthetic Enamel	Asian, Nerolac, ICI, Berger
14)	Emulsion Paint/Plastic Paint	Asian, Nerolac, ICI, Berger



**SPECIFICATIONS /BRANDS /MAKE OF ITEMS
FOR ELECTRICAL WORK TO BE USED**

S. No.	PRODUCTS	MANUFACTURERS
1.	SFU/MCCB/ Change over switch /DB	L&T/Legrand /Anchor/Havells
2.	Voltmeter/Ampere meter	AE/L&T.
3.	Armored Cable	Glaster/CCI/Polycab/Parkash
4.	PVC Insulated Wires	Finolex/R.R Cables/Polycab/Havells
5.	Telephone Cable	Finolex/R.R Cables/Delton/Havells
6.	Data cables & I.O's	Lucent/D-link
7.	Modular switch /socket/call bell/MCB's	North west Havells/Anchor Penta
8.	Light fitting & Lamps LED	Philips /Crompton/Wipro/Syska.
9.	Ceiling fan/Wall Bracket Fan Exhaust Fan	Crompton/Crompton /Orient.



BOQ UCO BANK BANGA, BRANCH					
FURNISHING WORKS					
S.No.	Particulars	Unit	Qty.	Rate	Amount
1	Vinyl Film Providing and fixing 3m Vinyl film sandwiched with in 4mm thk acrylic sheets fixed with SS Studs over existing wall/ panelling/ partition complete in all respects to the entire satisfaction of the Engg./ Architect. Film will have colour & digital printing as per drawing/ instructions.	sft	10		
2	Low Height Partition (4'-6" HIGH) Providing and fixing Low Height Partition made of 44 mm X 44 mm X 16 Gauge aluminium extruded sections @ 16" c/c vertically & horizontally. The bottom member shall be aluminium extruded sections of size 65 mm X 44 mm X 16 Gauge. The aluminium extruded sections frame shall be fixed rigidly at floor level with rawl plugs / steel lugs / screw. The frame work to be clad with 8.0 mm thick BWP grade ply (Make:century sainik, green ply -ecotech ,archidply) and 1.0 mm thick laminate,(make : local brands) as per pattern on both side's upto 4'0" height.The skirting shall be finished with 4" high band of 1mm thk green lamiante. Also 3" X 1/2" teak wood section shall be provided on exposed surfaces. All ply / wood to be treated with wood preservatives of approved ISI quality.	Sqft	109		
3	Full High Wooden Partitions With Doors (9'-0" High) 9'-0" high partly glazed (with etching) & partly both side Laminated Partitions: Providing & fixing Full Ht. Party glazed partition to be made of 2"x2" kail wood frame @ 2'-0 c/c vertically & horizontally. The bottom member shall be kail wood of size 2"x3". The kail wood frame shall be fixed rigidly at floor level with rawl plugs / wooden lugs. The frame work to be clad with 6mm thick ply of approved make and 1.0 thick laminate [of approved shade & make] as per pattern on both sides upto 3'-0" height & from 7'- 0" to 9'-0" height. The 6 to 8 mm thick glass (As Per The Spacing) to be provided 4'-0" high (between 3'-0" & 7'-0" level) with etching as per design. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural shade of wood. The above item also includes 08 to 10 doors quantity. door shutters as per layout plan. The doors to be made from 5" x 2" thick frame on top, sides, & 9"x2" at bottom. with 5mm float glass panel in between secured by beading. The frame of doors to be covered with 1mm thick laminate of approved shade. The doors have size 3'-0" x 7'-0". The rate shall also include for providing groves in laminate & wood. All necessary hardware fittings such as mortice locks, door stopper	Sqft	200		



	etc. complete as per instruction given by architect or bank. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural color of wood.				
4	A.C.P Sheet Cladding, (Maint Ent.)	sft	245		
	Providing and fixing 3.0mm thick pvdf coated exterior grade a.c.p. sheet - tray type paneling over Anodised Aluminium frame work of size 1-1/2" x 1-1/2" @ 2'-0" c/c bothways. including openable shutter where required. the work shall include the cost of all necessary hardware e.g m.s hinges. magnetic catcher, aluminium tower bolts-6" long long etc.,				
5	12 MM thk. Glass for Clerical Counters/ Partitions	Sqft	20		
	Providing and fixing 12 mm thick, Clear Plain Toughend Glass fixed in vertical position at counter level & to side partitions as per drawing, the counter top glass fixed on both sides to side partitions & side toughened glass partitions fixed to wooden partition with superior quality stainless steel L - shaped clamps / glass holders 2 no. on both sides, complete job with decorative film All the edges of the glass shall be grinded polished and left free. (With bevelling at edges. (A 6" dia. semi circular hole at the bottom for transaction shall be provided).				
6	Providing & fixing frameless fully glazed 12.0 mm thk. Toughend Float Glass Partition of size - as per site all sides edge grinded, polished to be fixed with necessary patch fittings (godrej / dorma) the glazing to be 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 necessary etching film / logo all inclusive, complete. Glass Partition will be Fixed at bottom & top with patch fittings (as required), S.S U-channel of 12x25mm to be Grouted with Floor.	sft	67		
7	Providing & fixing frameless fully glazed 12.0 mm thk. Toughend Float Glass Doors , single leaf glazed Toughned door of size approximately, 1800 to 700mm X 2100 mm all sides edge grinded, polished to be fixed on patch fittings, the door to be 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 necessary etching film / logo all inclusive, complete	sft	45.5		
8	Voucher Stand, Notice Board and Cheque Drop Box	No's	1		



	Providing and supplying voucher stand with display racks, cheque drop box and writing table made out of 19 mm thick board of approved make 7' -0" high, 1' -6" wide, 3' -0" long finished with 1mm th. laminate with 12 mm glass at top and all exposed edge covd. with 8 mm teak wood leaping (dully spirit polished of natural color of wood) as per design & instruction of architect/bank. At top of Voucher Stand one notice board made of 12 mm thick softboard finished with shaneel/ velvet cloth (basic price rs 130/- per meter). The size of notice board is 3'-0" x 3'-3". The rates shall be inclusive of all necessary hardware such as magnetic catchers, tower bolts, multipurpose locks etc.				
9	OFFICER'S TABLES				
	Officer's table made of 19mm thick board of approved make finished with 1mm thick laminate on outer visible surfaces; single color on horizontal surface & two color on vertical surfaces, with 40 mm x 8 mm thick teak wood beading all around, as per drawing. The front of the table top shall be projected as per drawing and thickness made 38 mm by joining 2 boards. Provision for 3" dia. Round/3" square opening for wire manager for computer / electrical cables at appropriate place, will be made in the top surface of the table. Teak wood lipping (8 mm thick) will be provided on all the edges of the table. The table shall have a keyboard tray of size 600mm x 270mm fixed on channels of approved make as per manufacturer's / specifications. One lockable drawer of size 15" wide 6" depth on side mounting drawer telescopic(channels) of approved make & cupboard with shutter beneath the drawer, made of 19mm thick board of approved make finished with 1mm thick laminate on front face, handle / knob and magnetic catcher shall be provided on one side of the table as per layout.				
	The sides & bottom of the drawers shall be made of 12 mm thick plywood of approved make & front of 19 mm thick board of approved make. Non laminated surfaces i.e. inside/ legsapce of table shall be enamel painted of cream shade. Inside wood lipping / beading of size 1" x 8 mm thick shall be spirit polished of natural colour of wood. The rates shall be inclusive of all necessary hardware such as magnetic catchers, tower bolts, multipurpose locks etc.				
	NOTE: The Rates Shall be Inclusive of Designs/ Levels in Front Portion of Tables.				
a	size 5'-0"x2'-6"x2'-6"with side extension (3'-0" x 1'-6")x 2'-6"	No	1		
b	size 5'-6"x2'-6"x2'-6" with side extension (3'-0" x 1'-6")x 2'-6"	No	2		



10	Providing & fixing Back Credenza 18" deep (& 48" high, made of 19 mm thick BWP grade ply board (Make: Century Sainik, Green Ply -Ecotech , Archidply) and 6 mm thick BWP grade plywood on back side & 1mm thk laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have 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 6" LONG S.S handle and magnetic catcher shall be provided beneath the drawers(Provided with 4" long s.s handles) and non-visible/inside surfaces should be finished in 0.8mm thk. laminate of Approved Color and Shade and teak wood edges / lipping / beading shall be Spirit polished with matching pigment	SFT	53.50		
11	Providing & fixing Full Ht. Storage Cabinets 18" deep (& 7', made of 19 mm thick BWP grade ply board (Make: Century Sainik, Green Ply -Ecotech , Archidply) and 6 mm thick BWP grade plywood on back side & 1mm thk laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have 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 6" LONG S.S handle and magnetic catcher shall be provided beneath the drawers(Provided with 4" long s.s handles) and non-visible/inside surfaces should be finished in 0.8mm thk. laminate of Approved Color and Shade and teak wood edges / lipping / beading shall be Spirit polished with matching pigment	sft	35		
12	Providing & fixing Side Credenza (1'-6") deep x2'-3" High) made of 19 mm thick BWP grade ply (Make: century sainik, green ply - ecotech, archidply) and 6 mm thick plywood on back side & 1mm thick laminate(make archidlam, Greenlam, Century) of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have three drawers, 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 6" s.s handle and magnetic catcher shall be provided beneath the drawers all non visible/inside surfaces shall be finished with white/off white laminate 0.8mm thk. and teak wood edges / lipping / beading shall be Spirit polished with matching pigment.	rft	3.5		
13	Providing & fixing of Mortice locks (with handles)	No	4		
14	Providing & fixing of Multipurpose locks for storages, drawers etc.	No	4		
15	HYDRAULIC DOOR CLOSER: Providing and fixing S.S FINISH (ALUMINIUM BODY) hydraulic door closer of approved make to doors complete in all respects. conforming to Is the contractor shall provide replacement warranty of 1- year on hydraulic closer.	Each	2		
16	NIGHT LATCH LOCK Providing and fixing night latch lock of approved make in wooden door, complete in all respects. (make godrej)	Each	1		



17	FALSE CEILING	Sqft	324		
	Providing & fixing False Ceiling with 600x600x16 mm E -Fine Fissured Beveled Tegular Edge RH-99 (Armstrong , usg , kanauff) false ceiling laid in Silhouette (Black) grid system as per manufacturers specifications. The frame work comprises of main runner spaced at 1200 mm centres securely fixed to structural soffit by approved hangers at 1200 mm maximum centres. Hangers (G.I. wires 4.0 mm dia) to be fixed by approved roof plug, level adjuster, screws etc. The last runner should not be more than 450 mm from the adjacent wall. Flush fitting 1200mm long cross tee(with double stitching) to be inter locked between main runners at 600mm centres to form 1200x600mm module. Cut cross tees longer than 600mm to be supported independently. 600x600mm module to be formed by fitting 600 mm long flush fitting cross tee centrally between 1200mm cross tees. Perimeter trim to be Armstrong wall angle secured to wall @ 450 mm maximum centres. The rates include making opening for electric fixtures, A.C units etc.				
18	GYPSUM BOARD FALSE CEILING	sft	373		
	Providing & fixing Gyp Board False Ceiling , in steps, with 12.5mm gyp bord (Saint Gobain, Usg Kanauff) fixed on cold rolled galvanized steelsection frame as per detailed manufacture's specifications. The grid consists of a perimeter channel (MF6a of dimensions 20mm x 27mm x 37mm x 3.5M) fixed round the perimeter to receive and of the ceiling section (MF5) and the outer edges to gypboard. The intermediate channel (MF7) of dimensions 15mm x 45mm x 0.9mm x 3.6M) at 1200mm c/c in the one direction and the ceiling section (MF5 of dimensions 80mm x 26mm x 0.5mm x 3.6M) at 450mm c/c in the other direction are connected by a connecting clip (MF9). The grid is suspended with an adjustable strap hanger (MF9). The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25mm x 0.5mm) at 1200mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts/fasteners. Required cutting for fixtures will be provided. Perimeter Channels (MF7) to be used around the cut outs for light fittings. A/C ducting etc. Inspection doors for AC units will be of phenol bonded ISI marked 12 mm comm. Ply (IS:710(Century-Sainik, Greenply-ecotech, arcvhid ply) with 1mm laminate. . Ceiling will be finished with tape and jointing compound and primer & two or coats of oil bound distemper(asian, nerolac, icidulux), complete in all respect.				
19	Panelling on walls/columns (5'-0" Height)	sft	308		
	Providing and fixing Panelling over the existing wall made out of 2"x1" partal framing @ 2' -0" c/c bothways covered with 6 mm th. Ply of approved make finished with 1mm thick approved laminate complete as per the drg. & instruction. The edges of wall panelling to be finised with margin gola of required width& length but 2 soot thick dully spirit polished of natural shade of wood.				
20	TEXTURE PAINT (4'-0" Height)				



	Fixing and applying Heritage Granule finish, three component coating system(manufactured by Bakelite Hylam Ltd, Acro Paints, Spectrum Walltex Pvt). consisting of granules made out of China Clay, Mica , acrylic co-polymer , bonding agent and Heritage acrylic top coat in recommended thickness 0.8 – 1.2 mm on smooth sand faced vertical surface in interior and exterior and contoured surface of pillars, arches etc.	sft	176		
21	Cash Cabin Partitions with doors (7'-6" high)	sft	130		
	Providing & fixing full ht. Party glazed partition to be made of 2"x2" kail wood frame @ 2'-0 c/c vertically & horizontally. The bottom member shall be kail wood of size 2"x3". The kail wood frame shall be fixed rigidly at floor level with rawl plugs / wooden lugs. The frame work to be clad with 6mm thick ply of approved make and 1.0 thick laminate [of approved shade & make] as per pattern on both sides upto 3'-0" height & from 7'-0" to 9'-0" height. The 12 mm thick glass to be provided 4'-0" high (between 3'-0" & 7'-0" level) with etching as per design in front & decorative aluminium grill 9/10mm thick with channels at sides & back. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural color of wood. The above item also includes door shutters as per layout plan. The doors to be made from 5" x 2" thick frame on top, sides, & 9" X 2" at bottom. The frame of doors to be covered with 1mm thick laminate of approved shade. The doors have size 3'-0" x 7'-0". The rate shall also include for providing groves in laminate & wood.				
	All necessary hardware fittings. such as mortice locks door stopper etc. complete as per instruction given by architect or bank. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural shade of wood.				
22	Cash Counter	Rft	5		
	Providing and erection in position cash counter 2' -6" wide and 3'-9" heigh to be made out of 19mm thick board of approved make finished with 1mm thick approved laminate. The top of the counter at transaction level 18" wide to have 20 mm. granite of approved colour over 19 mm thick board of approved make. The work top 2' -6" wide made out of 19 mm thick board of approved make & finished with 1mm. thick laminate. The keyboard over telescopic sliding channels to be provided as per the design and instructions. Each drawer to have auto locks of approved make. Al exposed edges of board shall be covered with 8 mm teak leaping and 1"x 8 mm beading finished with spirit polish of natural shade of wood. The granite shall be of 200/- per sqft. Rate. All the non laminated surface shoul be enamelled painted cream in shade. Three lockable drawers (of sizes 15" x 6", 15" x 9", 15" x 12") with multipurpose locks of approved make, running on side mounting drawer telescopic (channels) of approved make, made of 19mm thick pboard of approved make finish with 1mm thick laminate on front face & drawers.				



	The drawers to be provided on one side of the counter as per layout. The sides & bottom of the drawers shall be made of 12 mm thick plywood of approved make & front of 19 mm thick board of approved make. Non laminated surfaces i.e. inside/ legsapce wood lipping / beading of size 1" x 8 mm thick shall be spirit polished with matching pigment of required colour. The drawers shall have partitions for keeping currency notes as per instructions, complete in all respects. The rates shall be inclusive of all necessary hardware such as magnetic catchers, tower bolts, multipurpose locks etc. The rates shall be inclusive of footrest of Godrej (ERGOREST) Redy made footrest. The rates shall be inclusive of mobile C.P.U. trolley (make EBCOOR godrej). NOTE: The rates shall be inclusive of designs/ levels in front porton of the counter.				
	NOTE: The rates shall be inclusive of designs/ levels in front porton of counter.				
23	Providing & Applying Interior Plastic Emulsion (Asian-Premium Emulsion, ICICI Dulux - 3 in 1) Paint 2 COATS of approved make of approved colour and manufacturer to give an even and smooth finish after preparation of surface with three coats of wall putty of approved make & chalk mitti filling as required and directed by the Engineer in charge including the cost of scaffolding at all heights and depths.			Landlord)	
	Applying 2 or more coats of Enamel Paint (Nerolac/ Asian) on wooden/steel doors & windows to give even & uniform surface.	sft	300		
24	Aluminium Partition for Electrical Panel				
	Providing and fixing at site Aluminium Partition for The Electrical Panel as per the design and drawing. The carcass frame shall be made of 44 mm X 44 mm X 16 Gauge aluminium extruded sections , and cladded with cemented board 6 mm thick on one side. All stiles and rails for the openable shutters shall be made of 83 mm X 40 mm x 16 Gauge aluminium extruded sections and cladded with cemented board 6 mm thick .The shutters shall be mounted on the hinges .The cabinet shall be complete with all necessary hardwares like locks, handles, catchers, tower bolts etc. The cemented board shall be finished with 2 coats of primer putty filling to desired smoothness and finished with two coats of plastic paint of desired shade and colour on all internal surface. All the outer visible surfce shall be finished with 1.0 mm thick laminate of approved color and shade using the recommended adhesive.	sft	24		
25	Full Height Hilux Board Partitions (UPS)				
	Providing & fixing full ht. partition to be made of 48 X 48 MM G.I STUDS @ 2'-0 c/c vertically & at top , bottom & one intermediate location (7'-0" level)horizontally. The bottom member shall be fixed rigidly at floor level with rawl plugs. The frame work to be cladded with hilux calcium silicate board(8 mm thick) complete job with fibre tape and jointing compound as per manufacturers specifications.necessary opening shall be provided for doors.	sft	0		



26	Providing & fixing of dressing table with mirror of size 1'-0"x4'-0" including sitting desk for lockers room.	No.	1		
27	Post Form Tops Providing post formed top 25mm thick Pre-laminated board (ISI marked) in place of 19mm block board with 1.0mm laminate) with bull nose edge profile/or as approved by bank/architect. The rate shall be quoted only for difference over using post formed top in place of 19mm block board and 1.00mm thick laminated top.	Sft.	0		
28	Pin Up Board Providing and fixing 12 mm thick soft board over 12 mm thick ply fixed in wooden frame made out of commercial champ wood out of size 2.5' x 1.5" (duly polished). The work shall be completed by covering the soft board with fabric/tapestry of approved color and shade.	sft	10		
29	Providing Bank's Logo (Back lit) in acrylic sheet letters as per the design & size upto 1' high made out of 3 mm thick acrylic sheet in a approved color and shade. The logo shall be fixed with s.s spacers as required. and to be provided with LED strip for illumination.	Lot	1		
30	Glass Top Providing and supplying 8 mm thick light brown glass with its edges duly bevelled (25 x 3 mm) & PENCIL grinded on all sides, for table tops.	sft	43		
	Total			Rs.	
	ELECTRICAL WORKS				
	A. POINT WIRING				
Sr. No.	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	A.C. POWER POINT WIRING : A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 4 sq.mm. + 1 No. 2.5sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make 25A Socket, 25A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors.	Each	2		



A	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 4 sq.mm. + 1 No. 2.5sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make 32A Socket, 32A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors.	Each	3		
2	POINT WIRING				
	Point wiring with 1100 V grade 3 nos. single core 1.5 sq.mm. (1 for phase, 1 (black colour) for common neutral by looping method and 1 (green colour) for common earth by looping method) PVC insulated flexible FRLS copper conductor cable (IS:694) through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall from light & fan switch board to light, fan & 6A socket outlet on the same switch board or separately mounted switch board.				
	The work includes supply and fixing of all materials such as North-West./MDS / Woods make modular type 6A switch for Each light and fan point, 6A 2/3 pin shuttered socket outlet with switch, 3 plate ceiling rose / angle or batten holder etc. as required. The point wiring also includes circuit wiring with 1100 V grade 2 nos. single core 2.5 sq.mm. (1 for phase and 1 (Black colour) for neutral) + 1 no. single core 1.5 sq.mm. (Green colour for earth) PVC insulated flexible (FRLS) copper conductor cable (IS:694) through suitable size M.S. conduit as described above from DB to switch board, interconnection, mending good all damages to original finish, painting etc. as required to be completed in all respect.				
	All connections of wires to be done by means of "Wago" type connectors. (All wiring in strong room, locker room, records & stores will be of surface conduit type.)				
2.1	Light points (all types)	Each	20		
2.2	Exhaust fan point	Each	3		
2.3	Wall bracket fan point with supply and fixing of 6 A socket near the fan and controlling switch at light / fan switch board.	Each	5		
2.4	Ceiling fan point with supply and fixing of Electronic Regulator (2 module step , 280 watt (mtn.)	Each	1		
2.5	Call bell point with bell push complete in all respect	Each	2		
2.6	1 X 6A 2/3 pin shuttered socket outlet with switch on light and fan switch board.	Each	5		



2.7	1 X 6A/16 A Universal Shuttered socket outlet with switch in separate switch board , complete with wiring direct from controlling mcb in d.b	Each	7		
3	Supply & fixing of fan-hook by cutting roof slab and welding 10 mm dia. Fan hook with main re-inforcement of roof slab complete in all respect.	Each	1		
4	Providing wiring for speakers with 2x 1mm single pvc sheathed copper conductor in pvc conduits complete job	Each	4		
6	Supply & fixing of Signage Wiring of 3x4mm copper flexible wire & pvc conduit of ISI make complete with all accessories like saddles, bends modular switches, 25 a mcb etc.	Each	1		
Sub Total					RS.

B. SUPPLY & INSTALLATION OF LIGHT FITTINGS & FAN					
Sr. No.	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	SITC of 36 watt recess mounted LED Light panel suitable for 2'x2' modular/gypsum ceiling with assembly complete with including making necessary frames & connections etc. Complete as reqd. (M/s Crompton Cat No. LCTLRN-36-FO-CDL or equivalent of Philips/Wipro	No.	8		
2	SITC of 15 watt recess mounted LED down lighter with assembly complete with including making necessary connections etc. Complete as reqd. (M/s Crompton Cat No. LCDE-15-CDL or equivalent of Philips/Wipro	No.	15		
3	SITC of 400 mm sweep wall fan etc complete as reqd. (M/s. crompton high flow or equivalent of Khaitan/Bajaj)	No.	4		
4	Supply and fixing of LED type fitting 20 watt, 4 feet (M/s Phillips or equivalent of Wipro, Crompton	No.	3		
5	Supply and fixing of 15W Philips LED BULB with suitable batten holder (Toilets, Pantry & UPS Room)	No.	2		
6	Supply and installation of 12" size medium duty exhaust fan. (Make: Crompton High Flo or equivalent of Khaitan / Bajaj (Necessary framing, wall cutting & finishing to be done by Contractor)	No.	3		
7	Supply and installation of 48" Ceiling fan with regulator, hanging hook etc complete as reqd. (M/s crompton or equivalent of Usha / Bajaj)	No.	1		
8	SITC of 30 watt Street light /Flood light for lighting the front side of the branch(M/s Crompton Cat No. LSTS-30-CDL or equivalent of Philips/Wipro .	No.	2		
Sub Total					RS.



C. COMPUTER POWER WIRING					
Sr. No.	DESCRIPTION OF ITEM	UNIT	QTY.	RATE	AMOUNT
3.1	Industrial type Socket DB Supply and installation, testing and commissioning of following wall mounted, DB with socket & matching plug with controlling MCB in sheet steel enclosure (Company manufactured).				
3.1.1	32A 5pin industrial socket with matching plug & 32A TPN controlling MCB.	Each	1		
3.1.2	Each DB comprising of 2 nos. 32A 3 pin socket with matching plug & 32A SP controlling MCB.	Set	2		
3.2	DISTRIBUTION BOARD (CDB) Supply and installation of following MDS make metallic double door MCB Distribution Board with MCB having breaking capacity of 10 KA (minimum) or RCBO of 300 mA sensitivity complete with busbar, interconnection, painting, mounted on flat iron frame on wall/flushed with finished wall by chase cutting, mending good to original finish painting etc. as required. Name plate & number of DBs are to be fixed up on front door of DBs for their identification. RCBOs should have over load, short circuit & Earth leakage protection.				
A	SPN 12 way consumer unit MCB DB complete with busbar and the following RCBO/MCBs (OUTPUT UPS CIRCUIT D.B) :				
	<u>INCOMING :</u>				
	1 No. 240V 32 A DP RCBO (300 mA sensitivity)				
	<u>OUTGOING :</u>				
	8 Nos. 240V 10 A SP MCB.	Each	1		
B	4 way TPN consumer unit MCB DB complete with busbar and the following MCBs (LIGHTING . D.B) :	Each	1		
	<u>INCOMING :</u>				
	1 No. 63 A 4 P MCB				
	<u>OUTGOING :</u>				
	12 Nos. 240V 10 A SP MCB.				
C	4 way TPN consumer unit MCB DB complete with busbar and the Following MCBs (A.C D.B):	Each	1		
	<u>INCOMING :</u>				
	1 No. 125 A 4 P ISOLATOR				
	<u>OUTGOING :</u>				
	12 Nos. 240V 32 A SP MCB.				
3.4	COMPUTER SOCKET OUTLET CLUSTER POINT WIRING				



	Computer socket outlet cluster point wiring with 1100 V grade 3 nos. single core (1 for earth, green colour) 2.5 sq.mm. PVC insulated flexible FRLS copper conductor cable conforming to IS : 694 through suitable size M.S.conduit (ISI mark embossed on conduit surface) and conduit accessories partly through concealed in wall, embedded in floor, partly on surface above false ceiling and partly through partition or through flexible conduit from DB to computer socket outlet cluster as detailed below and upto connection of 2 nos. socket clusters in 1 (one) circuit connecting by looping method. The work includes supply and fixing of socket outlet clusters components as detailed below.				
3.4.2	Each computer socket outlet cluster comprising the following :				
	3 nos. 16/ 6A pin modular type shuttered socket ;				
	3 nos.16A modular type controlling switch ;				
	1 no. Front cover of suitable size ;				
	1 no. Mounting box of suitable size .	Set	4		
3.5	EARTHING				
3.5.1	Earthing the installation as per I.E. rules conforming to IS:3043-1987 or its latest amendment by making earth station with 600mm x 600mm x 6mm (minimum) thick G.I. plate electrode to be installed such that its top edge shall be at a minimum depth of 3.0 metre below ground level after preparation of ground with charcoal and salt and connecting the 25mm x 6mm G.I. earth lead-in-strip (upto 10 metre length) by bolting and then brazing to the copper plate complete with G.I. bolts of suitable length double nuts and washers including supply and fixing of 50mm dia. partly perforated G.I. pipe with funnel for watering arrangement.	Each	1		
	The G.I. earth lead-in-strip shall be PVC sleeved / insulated throughout the total length and the underground portion to be laid through suitable size heavy duty rigid PVC conduit (ISI mark embossed on conduit surface) at an average depth of 500mm below ground level. The earthing installation should be provided with 300mm x 300mm and 300mm depth inside dimension masonry inspection pit with C.I. hinged cover having locking arrangement, test link of size 150 mm length x 25mm x6mm G.I. flat connected to G.I. earth lead-in-strip and restoring the surfaces duly rammed. The resistance should be less than 0.5. OHM				
3.5.2	Extra for earth lead-in-strip exceeding 10 metre length as mentioned in item no. 3.5.1. with supply and fixing of 20mm x 3mm G.I. strip having PVC sleeved / insulated to be fixed on wall surface with tinned copper bar saddles / clamps at an interval of 300mm etc. as required to be completed in all respect. Minimum clearance between wall surface and G.I. earth lead-in-strip should be 6mm.	Mtr	15		
7.6.3	Main Electrical Panel	Each	1		
	s.i.t.c of main L&T panel dust & vermin proof				
	fabricated out of 14/16 g crca sheet with powder				
	coated totally enclosed floor/ wallmounted,top,				
	bottom cable entry, suitable for following:				
A	INCOMING				
1	KIT KAT 200 A	Nos.	3		



2	NEUTRAL LINK 160 A	Nos.	1		
3	MCCB TP 160 A, 16 KA	Nos.	1		
4	INDICATING LAMP RYB FOR PH INDICATION	Nos.	3		
5	VIF METER 72 X 72	Nos.	1		
6	CT COIL 100/5	Nos.	3		
7	250 A BUS BAR (4 NO. STRIPS) ALUMINIUM				
8	MCB SP 6A, CONTROL	Nos.	9		
	OUTGOING				
1	160 A 4P CHANGE OVER	Nos.	1		
2	INDICATING LAMP RYB FOR PH INDICATION	Nos.	3		
3	MCCB 63 A TP	Nos.	3		
	MCCB 100 A TP	NO.S	1		
1	MCB 63 A 4P ISOLATOR	Nos.	2		
D	Cubical Fabrication Aprox Size W-700 X H 1050 X D-250, Duly completed In All Respects	Nos.	1		
	SUB TOTAL				
4.2	TELEPHONE SOCKET/ Epabx Point				
	Supply and fixing on wall / furniture / partition recessed type telephone socket outlet (RJ 11) with mounting box & front plate as shown in the drawing complete with Supplying and laying of 1 -pair 0.61 mm dia. PVC insulated telephone cables through pre-laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from Telephone Junction Box to Telephone socket outlet including interconnection mending good etc. as required to be completed in all respect.	Each	4		
4.3	COMPUTER DATA WIRING				
	Supplying and laying of CAT -6 cables laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from server to HUB, HUB to Computer Data Socket including interconnection mending good etc. as required to be c, Make: D-Link or Equivalent.	Mtr	200		
4.4	supplying , installation , testing & commissioning of following : make (d-link or equivalent)				
i	Information outlet face plate with surface mounted box	Each	5		
ii	12 U rack-including accessories cablemanager ,fan tray,2 no. trays for modem, power strip complete as required	Each	1		
iii	patch cord (original company fabricated)				
	(a)1Meter	Each	4		
	(b) 2Meter	Each	4		
iv	24 port jack panel including inspecting & testing cat-6	Each	1		
v	16 port eathernate switch10/100 mbps	Each	1		
	Sub Total				RS.



LO SIDE AIR CONDITIONING WORKS					
1	a) For High Wall Split Type A.C. (1.5 Tr) Copper pipe size (1/2" & 1/4")	Mtr	50		
2	Supply & fixing of 25 mm dia hard pipe for drain complete with all accessories such as tee, bend cutting chases making good the damages and leak proof joints to avoid seepage in wall/floor etc. complete as required.	Mtr	30		
3	Cutting of floor/wall for laying of drain pipe including making good the damages etc. complete as required (excluding the area having ceramic floor tiles, where the chased floor will be got repaired by the firm executing the A.C. work, however, ceramic tiles will be got fixed by the Bank.	Mtr	30		
4	Supply and laying of 3 core 2.5 sq mm FRLS copper flexible cable (for HWS AC) Make: Finolex/Polycab/Havells/Pyemen/Ecko	Mtr	0		
5	Taking down & Refixing of Existing 1.5 Tr Split A.C including filling of Gas complete in all respect upto the satisfaction of consultant / engineer incharge	Each	1		
Sub Total					
4.5 AIR CONDITIONING WORKS					
a	S.I.T.C. of 1.5 Tr Split A.C including filling of Gas complete in all respect including for 4 kvar stablizer, ms stand upto the satisfaction of consultant / engineer incharge (make: Carrier, blue star Voltas, Hitachi)	No.	1		
	S.I.T.C. of 1.0 Tr Split A.C including filling of Gas complete in all respect including for 4 kvar stablizer, ms stand upto the satisfaction of consultant / engineer incharge (make: Carrier, blue star Voltas, Hitachi)	No.	1		
b	Supply, installation, testing and commissioning of 135-290V Copper wound 4.0 KVA stabilizer .	Each	2		
c	Supply and fixing of outdoor stand for outdoor unit of AC.	Each	2		
d	Installation Testing And Commissioning of Wall Mounted Split Type A.C'S	Each	2		
Sub Total					
Electrical Works					
Furnishing Works					
Discount.....%					
Sub Total					
Total (Rs.)					



BOQ, ATM - UCO BANK BANGA

FURNISHING WORKS

S.No.	Particulars	Unit	Qty.	Rate	Amount
1	Full High Wooden Partitions With Doors (8'-0" High)	Sqft	58		
	8'-0" high partly glazed (with etching) & partly both side Laminated Partitions:				
	Providing & fixing Full Ht. Party glazed partition to be made of 2"x2" kail wood frame @ 2'-0 c/c vertically & horizontally. The bottom member shall be kail wood of size 2"x3". The kail wood frame shall be fixed rigidly at floor level with rawl plugs / wooden lugs. The frame work to be clad with 6mm thick ply of approved make and 1.0 thick laminate [of approved shade & make] as per pattern on both sides upto 3'-0" height & from 7'- 0" to 9'-0" height. (The 6 to 8 mm thick glass (As Per The Spacing) to be provided 4'-0" high (between 3'-0" & 7'-0" level) with etching as per design. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural shade of wood. The above item also includes 08 to 10 doors quantity. door shutters as per layout plan. The doors to be made from 5" x 2" thick frame on top, sides, & 9"x2" at bottom. with 5mm float glass panel in between secured by beading. The frame of doors to be covered with 1mm thick laminate of approved shade. The doors have size 3'-0" x 7'-0". The rate shall also include for providing groves in laminate & wood. All necessary hardware fittings such as mortice locks, door stopper etc. complete as per instruction given by architect or bank. Teak wood beading (8mm thick margin) shall be provided at all exposed edges which shall be spirit polished of natural color of wood.				
2	A.C.P Sheet Cladding, (Maint Ent.)	sft	216		
	Providing and fixing 3.0mm thick pvdf coated exterior grade a.c.p. sheet - tray type paneling over Anodised Aluminium frame work of size 1-1/ 2" x 1-1/2" @ 2'-0" c/c bothways. including openable shutter where required.the work shall include the cost of all necessary hardware e.g m.s hinges. magnetic catcher,aluminium tower bolts-6" long long etc.,				
3	Providing & fixing frameless fully glazed 12.0 mm thk. Toughend Float Glass Partition of size - as per site all sides edge grained, polished to be fixed with necessary patch fittings (godrej / dorma) the glazing to be 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 necessary etching film / logo all inclusive, complete. Glass Partition will be Fixed at bottom & top with patch fittings (as required), S.S U-channel of 12x25mm to be Grouted with Floor.	sft	10		



4	Providing & fixing frameless fully glazed 12.0 mm thk. Toughend Float Glass Doors , single leaf glazed Toughened door of size approximately, 1800 to 700mm X 2100 mm all sides 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 accommodate fitting etc. the rate shall include necessary etching film / logo all inclusive, complete	sft	21		
5	FALSE CEILING Providing & fixing False Ceiling with 600x600x16 mm E -Fine Fissured Beveled Tegular Edge RH-99 (Armstrong , usg , kanauff) false ceiling laid in Silhouette (Black) grid system as per manufacturers specifications. The frame work comprises of main runner spaced at 1200 mm centres securely fixed to structural soffit by approved hangers at 1200 mm maximum centres. Hangers (G.I. wires 4.0 mm dia) to be fixed by approved roof plug, level adjuster, screws etc. The last runner should not be more than 450 mm from the adjacent wall. Flush fitting 1200mm long cross tee(with double stitching) to be inter locked between main runners at 600mm centres to form 1200x600mm module. Cut cross tees longer than 600mm to be supported independently. 600x600mm module to be formed by fitting 600 mm long flush fitting cross tee centrally between 1200mm cross tees. Perimeter trim to be Armstrong wall angle secured to wall @ 450 mm maximum centres. The rates include making opening for electric fixtures, A.C units etc.	Sft	40		
6	Providing ATM Logo (Back lit) in acrylic sheet letters as per the design & size upto 1' high made out of 3 mm thick acrylic sheet in a approved color and shade. The logo shall be fixed with s.s spacers as required. and to be provided with LED strip for illumination.	Lot	1		
	Total				
	ELECTRICAL WORKS				
	A. POINT WIRING				
1	A.C. POWER POINT WIRING : A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 4 sq.mm. + 1 No. 2.5sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make 25A Socket, 25A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors.	Nos.	1		
2	POINT WIRING				



	Point wiring with 1100 V grade 3 nos. single core 1.5 sq.mm. (1 for phase, 1 (black colour) for common neutral by looping method and 1 (green colour) for common earth by looping method) PVC insulated flexible FRLS copper conductor cable (IS:694) through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall from light & fan switch board to light, fan & 6A socket outlet on the same switch board or separately mounted switch board.				
	The work includes supply and fixing of all materials such as North-West./MDS / Woods make modular type 6A switch for Each light and fan point, 6A 2/3 pin shuttered socket outlet with switch, 3 plate ceiling rose / angle or batten holder etc. as required. The point wiring also includes circuit wiring with 1100 V grade 2 nos. single core 2.5 sq.mm. (1 for phase and 1 (Black colour) for neutral) + 1 no. single core 1.5 sq.mm. (Green colour for earth) PVC insulated flexible (FRLS) copper conductor cable (IS:694) through suitable size M.S. conduit as described above from DB to switch board, interconnection, mending good all damages to original finish, painting etc. as required to be completed in all respect.				
	All connections of wires to be done by means of "Wago" type connectors. (All wiring in strong room, locker room, records & stores will be of surface conduit type.)				
3	Light points (all types)	Each	2		
4	Wall bracket fan point with supply and fixing of 6 A socket near the fan and controlling switch at light / fan switch board.	Each	1		
5	DISTRIBUTION BOARD (CDB)				
	Supply and installation of following MDS make metallic double door MCB Distribution Board with MCB having breaking capacity of 10 KA (minimum) or RCBO of 300 mA sensitivity complete with busbar, interconnection, painting, mounted on flat iron frame on wall/flushed with finished wall by chase cutting, mending good to original finish painting etc. as required. Name plate & number of DBs are to be fixed up on front door of DBs for their identification. RCBOs should have over load, short circuit & Earth leakage protection.				
A	SPN 12 way consumer unit MCB DB complete with busbar and the following RCBO/MCBs (OUTPUT UPS CIRCUIT D.B):				
	INCOMING :				
	1 No. 240V 32 A DP RCBO (300 MA sensitivity)				
	OUTGOING :				
	8 Nos. 240V 10 A SP MCB.	Each			
6	Supply, installation, testing & commissioning of PVC insulated PVC sheathed armored cable of 1100 V (IS-1554 part 1) and fixing of cable on wall with suitable size of clamps/saddles or laid in floor /recess wall including cutting of floor/wall and making good the damages etc. complete as requd. of following sizes:-				
	3x6 sq.mm. Copper conductor (UPS DB's)	per mtr.	1		



B. SUPPLY & INSTALLATION OF LIGHT FITTINGS & FAN		-			
7	1 X 16A 2/3 pin shuttered socket outlet with switch on light and fan switch board	Each	2		
8	Supply & fixing of Signage Wiring of 3x4mm copper flexible wire & pvc conduit of ISI make complete with all accessories like saddles, bends modular switches etc.	Each	1		
9	SITC of 36 watt recess mounted LED Light panel suitable for 2'x2' modular/gypsum ceiling with assembly complete with including making necessary frames & connections etc. Complete as reqd. (M/s Crompton Cat No. LCTLRN-36-FO-CDL or equivalent of Philips/Wipro	no.	1		
10	SITC of 15 watt recess mounted LED down lighter with assembly complete with including making necessary connections etc. Complete as reqd. (M/s Crompton Cat No. LCDE-15-CDL or equivalent of Philips/Wipro	no.	2		
11	SITC of 400 mm sweep wall fan etc complete as reqd. (M/s crompton high flow or equivalent of Khaitan/Bajaj)	no.	1		
12	Taking down & Refixing of Existing 1.5 Tr Split A.C including filling of Gas complete in all respect upto the satisfaction of consultant / engineer incharge	each	1		
13	SUBMAIN WIRING : Submain wiring with following size 1100 V grade, single core, PVC insulated flexible FRLS copper conductor cable conforming to IS : 694 through suitable size M.S.conduit (ISI mark embossed on conduit surface) and conduit accessories partly on surface (above false ceiling) with M.S. bar saddles, partly through partition and partly concealed in wall / embedded in floor by chase cutting, mending good all damages, painting, etc. as required to be completed in all respect.				
	2 nos. 2.5 Sq.mm. + 1 no. 1.5 Sq.mm. (Green colour for earth) PVC insulated flexible FRLS copper conductor cable in suitable size pvc.conduit(FROM D.B TO METER)	Mtr	20		
14	COMPUTER SOCKET OUTLET CLUSTER POINT WIRING(NFOR ATM MACHINE) Computer socket outlet cluster point wiring with 1100 V grade 3 nos. single core (1 for earth, green colour) 2.5 sq.mm. PVC insulated flexible FRLS copper conductor cable conforming to IS : 694 through suitable size M.S.conduit (ISI mark embossed on conduit surface) and conduit accessories partly through concealed in wall, embedded in floor, partly on surface above false ceiling and partly through partition or through flexible conduit from DB to computer socket outlet cluster as detailed below and upto connection of 2 nos. socket clusters in 1 (one) circuit connecting by looping method. The work includes supply and fixing of socket outlet clusters components as detailed below.				
a	Each computer socket outlet cluster comprising the following :				



	3 nos. 16/ 6A pin modular type shuttered socket ;			
	3 nos. 16A modular type controlling switch ;			
	1 no. Front cover of suitable size ;			
	1 no. Mounting box of suitable size .	Set	1	
15	<u>TELEPHONE SOCKET/ EPABX POINT</u>			
	Supply and fixing on wall / furniture / partition recessed type telephone socket outlet (RJ 11) with mounting box & front plate as shown in the drawing complete with supplying and laying of 1 -pair 0.61 mm dia. PVC insulated telephone cables through pre-laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from Telephone Junction Box to Telephone socket outlet including interconnection mending good etc. as required to be completed in all respect.	Each	1	
16	<u>COMPUTER DATA POINT</u>			
	Supply and fixing on wall / furniture / partition recessed type data socket outlet (RJ 45) with information box & front plate including the cost of CAT -6 cables through pre-laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from server to HUB, HUB to Computer Data Socket including interconnection mending good etc. as required to be c, Make: D-Link or Equivalent.	Mtr	1	
	Patch cord (original company fabricated)			
(a)	1 Meter	Each	1	
(b)	2 Meter	Each	1	
17	<u>EARTHING (less than 1 ohm)</u>			
	(a) Supply and fix copper plate earth station with 600x600x3 mm thick copper plate including all accessories such as watering pipe and funnel and providing masonry enclosure at top with cover plate i/c excavation of pit, supplying and filling of salt charcoal, refilling of pit etc complete as reqd as per IS-3043-1987. The voltage between neutral & earth must be below 1 volt.	Each	1	
	Total Cost (Electrical Works)			Rs
A	Furnishing Works			
B	Electrical Works			
	Total (Rs.)			

CONTRACTOR




UCO BANK