

UCO BANK
ZONAL OFFICE - BURDWAN

Only enlisted contractors are entitled

PROPOSED INTERNAL FURNISHING & ELECTRICAL WORKS
(COMPOSITE)
FOR RUPNARAYANPUR BRANCH

Last Date of submission of Tender : 14/12/2015. at ...5. p.m

Date of opening of Tender : 15/12/2015... at 12. noon

Name of the Tenderer :

Address :

Architectural Consultant :-

Alinda
33, New Santoshpur Main Road.
Kolkata-700075

alindaarch@gmail.com

Mob: 9433798849

UCO BANK
ZONAL OFFICE - BURDWAN

**PROPOSED INTERNAL FURNISHING & ELECTRICAL WORKS
FOR RUPNARAYANPUR BRANCH**

CONDITIONS OF TENDERING

- 1 Notice inviting tendering
- 2 Tender form
- 3 General Conditions Of Contract
- 4 Schedule of Quantities and Specifications

When the work is awarded and the letter of intent issued, these documents shall become an integral part.

- 1a Attested copies of upto date Contractor's Trade License, Income Tax, Value added tax, Professional tax clearance certificates, Service tax certificate will also have to be submitted along with the Tender, without which the tender will be considered as incomplete and liable to rejection. **Contractor has to submit latest valid electrical license certificate issued by WBSEB, CESC or any Govt. authority.**
- b. The **tender shall remain valid for three months** from the date of opening of the tender.
- c. The tender is to quote his rate in ink in both English figures and in English word.
- d. All corrections in the tender should be initiated by the tender before submission of the tender.
- e. Each page of the tender documents must be signed by the tenderer .All rates and prices quoted shall be in ink only.
- f. Canvassing in any form is strictly prohibited and any tenderer found to have resorted to canvassing should be liable to have his tender rejection summarily.
- g. In the event of the tender being submitted by a firm, it must be signed by a person holding a power of attorney authorizing him to do so, such power of attorney should be produced along with the tender.
- h. **Time** is the essence of this contract and preference is likely to be given to a tender who will be in a position to complete the works in all details within the shortest possible time. ***Maximum time permitted is 30 calendar days from the date of issuing Work Order. If the work is not completed within the stipulated period of time an amount of Rs 1000=00(Rupees one thousand only) to be deducted for each 2 days of delay.***

Zonal Manager

UCO BANK
ZONAL OFFICE - BURDWAN

PROPOSED INTERNAL FURNISHING & ELECTRICAL WORKS
FOR RUPNARAYANPUR BRANCH

TENDER NOTICE NO. :

DETAILED NOTICE INVITING TENDERS

1. Sealed tenders in the prescribed form are invited by the **Zonal Manager, Zonal office, Burdwan**, from the **enlisted Furnishing of UCO BANK** on item rate basis for PROPOSED INTERNAL FURNISHING & ELECTRICAL WORKS OF RUPNARAYANPUR BRANCH .
2. Tender documents with all relevant papers (**prepared by M/s Alinda**, address enclosed in the drawing, who are the **Consultant** of this Project) consisting of this Notice, Conditions of Tendering, Tender Form, General Conditions of Contract, Scheduled of Quantities and Specifications.
3. Tender Documents for the work can be purchased from the Zonal office ,Burdwan on payment of **Rs. 500/- (Rupees Five hundred only)** per set on any weekday (except Sunday and holidays) on or from ...05/12/2015.... **to 14/12/2015...** between 10. a.m to 5. p.m. or may be downloaded from www.ucobank.com.
4. Tenders should always be placed in sealed covers with the name of work written on the envelope shall be received upto 5 **p.m** on 14/12/2015 at the office of **The Zonal Manager**, Zonal office, Burdwan and will be opened on ...15/12/2015..... **at10. p.m.** at the above office in presence of attending tenders or their authorized representative (not more than two at a time). Tender Documents will not be issued on the date fixed for the opening of the Tender and Tender documents will not be issued by post.
5. The Bank does not bind itself to accept the lowest tender and reserve the right to split up the order as and when necessary and accept or reject any or all Tenders without assigning any reason whatsoever.

Zonal Manager

TENDER FORM

TO

Tender Notice No. : -----

Date -----

***Name of work* : PROPOSED INTERNAL FURNISHING & ELECTRICAL WORKS
FOR RUPNARAYANPUR BRANCH OF UCO BANK**

I/We the undersigned have examined the tender documents and the site of works as hereby submit this tender amounting the sum of **Rs.** and should the same be accepted hereby undertake to execute complete and maintain all works as set forth in the schedule of quantities and Specifications in accordance with the conditions of Tendering, General Conditions of Contract, and the rates quoted by us in the aforesaid schedule of quantities all here to annexed or in default thereof to forfeit and pay to **UCO BANK** the sum of money mentioned in the aforesaid Documents.

I/We agree to abide by this Tender for the period of **3 months** from the date fixed for opening of the same .

I/We undertake to complete and deliver the whole of the works covered under this tender within a period of **30 Calendar days** from the date of issue of work order.

I/We shall be bound by the terms and conditions of the tender documents and our accepted tender.

Dated

Witness

Signature of Tenderer

Name

Name

Address

Address

GENERAL CONDITIONS OF CONTRACT.

Unless otherwise provided for in the contract Documents, these general conditions shall apply to the work of all the specification attached herewith.

1. The contractor shall provide all the necessary supervision during the execution of the works as long thereafter as the architect may consider necessary (which approval may at any time be withdrawn) is to be constantly on the works and shall give his whole time to the supervision of the same. Such authorized agent or representative shall receive on behalf of the contractor directions and instructions from the Architect or Architect's representatives.
2. The contractor shall employ in and about the execution of the only such persons as are careful skilled and experienced in their trade and calling and the Architect's shall be at liberty to object to and require the contractor to remove from the site any person employed by the contractor in or about the execution of the work who in the opinion of the Architect misconduct's himself or is incompetent or negligent in the proper performance of his duties and such persons shall not be again employed upon the works without permission of the Architect.
3. The contractor shall inspect and examine the site and its surrounding and shall satisfy himself before the submission of his tender as to the nature of the site, the quantities of the nature of the work and materials necessary for the completion of the works and in general shall obtain all necessary information's like risks contingencies which may influence or effect his tender.
4. Rate quoted shall cover in all the items like transport, octroi, value added tax, incidental Charges, duties, ,any other statutory govt. taxes, etc. for completing the works. No claim will be entertained by the bank due to any fluctuation in the rate of labour, material, Freights, taxes, duties etc. at any stage.
The rate quoted will be firm during the entire period of work. **Only service tax will be paid by bank. Tenderer must have valid service tax registration no.**
The contractor has to arrange photo passes in prescribed Proforma for the man working in the site. The contractor has to pay all legal dues to the workman engaged by him during the work as per law in force.
Contractor labour (Regulation & Allowance 1970, P.P.Act 1952, Bonus Act 1965, Est. Act 1972, West Bengal House Rent Allowance Act 1974, Gratuity Act 1972, and latest amended Acts are to be complied to the labourers for the execution of the work.
5. If the contractor fails to pay legal dues to labour or any workmen, bank will reserve the right to deduct such due, from the final bill of the contractor and arrange for disbursement to the concerned labour or workmen.
6. Work has to be carried out at the site without affecting the normal activities of the Bank . The contractor will be responsible for any damage caused during the period of work and has to pay damage.

7. **Payment upon the Architect's Certificates** be made by **UCO Bank** to the contractor after such certificate has been delivered to the Zonal Manager.
8. ***If the contractor does not complete the work within the stipulated time period Rs 1000=00 for each 2 days of delay will be deducted from the bill.***
9. Material and workmanship shall confirm to relevant ISI specification. Contractor has to follow the instruction of the Architect or his authorized representatives during the period of work.
10. The quantities given in the schedule are approximate and may vary as per requirement of the site. Payment shall be made on the basis of actual measurement of the work to be certified by Architect. Maximum 5% variation may be allowed in quantity. Measurement shall be made as per relevant IS code. **No discounts are allowed on the overall amount. Any discount to be given in the item wise rate only.**
11. MAXIMUM time to complete is 30 Calendar days from the date of issue of work order.
12. The contractor will get the bill amount after completion of work only.
No advance money will be given prior to the start of work. or dumping materials at site.
13. The contractor has to clear all the materials, tools, tackles, scaffoldings etc. after completion of work without any extra charge.
14. The Bank shall not be liable for or in respect of any damage compensation payable at law in respect or in consequence of any accident or injury to any workmen or other person in the employment of the contractor and the contractor shall indemnify and keep indemnified the bank against all such damages and compensation(save and expect as aforesaid) and against all claims, demands, proceeding costs, charges and expenses in respect thereof or in relation thereto.
15. **Contractor has to submit Earnest Money -2% of the tender value within seven days before the work is awarded, which will be converted to security money.**
16. **Escalation in price may be allowed up to 5-10%.**

SIGNATURE OF TENDERER

**SUMMARY OF ALL ITEMS FOR
PROPOSED INTERIOR WORKS OF UCO BANK
RUPNARAYANPUR BRANCH AND ATM
ASANSOL, DIST-BURDWAN**

SL. NO. & NO. OF WORKS	AMOUNT(RS.)
1 INTERIOR & FURNISHING WORKS OF BRANCH OFFICE	
1 INTERIOR & FURNISHING WORKS OF ATM.	
2 ELECTRICAL WORKS	
TOTAL OF ALL ITEMS	

TOTAL

**PROPOSED INTERIOR WORKS OFUCO BANK , RUPNARAYANPUR BRANCH, ASANSOL, DIST. BURDOWN
PRICED BILL OF QUANTITIES FOR INTERIOR & FURNISHING WORKS**

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE		AMOUNT	
				Rs.	P.	Rs.	P.
1.00	FALSE CEILING Providing and fixing in position dropped ceiling including vertical surfaces in between two level of ceiling surface with 12.5mm thick tapered edge gypsum board conforming to IS 2095 including providing and fixing of framework made of special sections power pressed from MS Sheet and galvanised in accordance with Zinc coating 600 as per IS 277 and costing of angle cleats of size 25mm wide x 16mm thick with flanges of 22 mm and 37 mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long 6mm dia bolts to the angle hangers of 25x25x5 mm of required length and other end of angle hanger being fixed with nut and bolts to g.I Channels 45mm x 15 mm x 0.9 mm running at the rate of 12 mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 08mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm center to centre shall be fixed in a direction perpendicular to G.I. Channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channel The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm center with 25mm long drive all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filter, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also include the cost of making openings for light fittings grills, diffusers, cutouts made with frame of perimeter channels of the Engineer-in-Charge but excluding the cost of painting. Work to be done as per layout design and instruction. Rates to include cost of making openings for ceiling mounted electrical/air-conditioning accessories as per instructions. NOTE : Rate is to include additional frame work for suspension of false celing including angles of desired section (due to extra height of building) as per direction of Engineer in Charge	sqft	575				
2.00	LOW HEIGHT PARTLY GLAZED WOODEN PARTITIONS Supplying and erecting low height partly glazed partition (1800 mm high) as per drawing and conforming to the following specifications : <u>Basic Framework</u> :Well seasoned Malayasian sal wood sections, treated with two coats of wood preservatives, 50mm vertical spacing as per site conditions. <u>Skin Membrane</u> : (Opaque portion upto 1200 mm from floor level with 2 x 4 mm thick BWR grade plywood on each face with 4x4mm grooves formed at the top layer as per drawings / instructions. <u>Glazing</u> : 12 mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape (finished 35x25mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass. <u>Edge Moulds</u> : All free top/end surfaces shall have polished white or steam beech wood moulds of apprived shape (from						

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE		AMOUNT	
				Rs.	P.	Rs.	P.
3.00	80x 25mm sections) with LC lacquer in mat finish. <u>Skirting</u> : 100mm high x 12mm thick polished white or steam beech wood skirting on both faces with NC lacquer in Matt finish. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)	sqft	70				
	BANK COUNTERS Providing and fixing front bank counters of 2'-6" wide and 2'-6" height made out of 19 mmthick BWP plywood of Kitply/Natioanal/Greenply with a unit of 3 drawers, one sliding channel with CPU rack and one sliding key board tray in every 4'-6" length with TW foot rest. All the front, and drawer front to be finished with 1mm thick laminate of approved colour. Top should be provided 20mm thick granite(lavender blue colour) with 40 mm thick moulding on either ends of all exposed edges. All internal portion to be finished with enamel painting of approved colour with necessary hardware like brass hinges, drawer slides, locks and handles for all drawers etc as per instructions.	rft.	12.5				
4.00	CASH ENCLOSURE Cash enclosures of 1.8 M high made of teakwood sections of 50mm x 50mm and frame work at maximum 600 mm c/c both ways with 6mm thk BWP plywood panelling for both sides and finished with 12mm thk clear glass with 19mm bevelled edges above 1.2m level etched as per design fixed with TW beading and finished with melamine polish. With one door of size 0.75mx 1.8m provided with brass hinges, Godrej night latch, brass spring handles, door stopper, door closure etc., as required and as directed.	sqft	101				
5.00	BULK CASH COUNTER Providing and fixing bulk cash counter of 3'-0" width with 2'-6" height on staff side and 3'-10" height on customer side made of 19mm thick BWP grade plywood of Kitply/National/Greenply make with a unit of 3 drawers, one sliding channel with CPU rack and one sliding key board tray in every 4'-6" length with TW foot rest. All exposed surfaces to be finished with 1mm thk laminate of approved shade & all inernal portions to be finished with enamel painting of approved colour with necessary hardware like brass hinges, drawer slides, locks and handles for drawers etc as per instructions. Counter Top should be provided with 20mm thick granite(lavender blue color) with 40mm thick moulding on either ends of all exposed edges.	Rft	5				
6.00	FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS Supplying and erecting full height partly glazed partition as per drawing and conforming to the following specifications : <u>Basic Framework</u> :Well seasoned Malayasian sal wood sections, treated with two coats of wood preservatives, 50mm vertical spacing as per site conditions. <u>Skin Membrane</u> : (Opaque portion upto 900 mm from floor						

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE		AMOUNT	
				Rs.	P.	Rs.	P.
	<p>level with 2 x 4 mm thick BWR grade plywood on each face with 4x4mm grooves formed at the top layer as per drawings / instructions.</p> <p><u>Glazing</u> : 12 mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape (finished 35x25mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass.</p> <p><u>Edge Moulds</u> : All free top/end surfaces shall have polished white or steam beech wood moulds of apprived shape (from 80x 25mm sections) with LC lacquer in mat finish.</p> <p><u>Skirting</u> : 100mm high x 12mm thick polished white or steam beech wood skirting on both faces with NC lacquer in Matt finish. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)</p>	sqft.	130				
7.00	MAIN ENTRANCE DOOR						
a)	Partly fixed glazed panaled or fully glazed (12 mm thick toughened partly fixed partly Openable Shutter	sqft	28				
8.00	PARTLY GLAZED DOOR SHUTTER						
	<p>Providing, fixing & fitting in position Door shutters made of specification similar to that of item (5) hinged on 3 nos. brass hinges as required with the exception that the wooden frame is of section 2" x 1.5". The cost of all fittings: handle locks, aldrip handles door closer, night latch all of approved make to be included. The glazed portion will be between 3'-0" to 6'-8" of 5mm thk. Glasspanes of approved quality.</p> <p>Average size of shutter : 0.9m x 2.1m</p> <p>Average size of shutter : 0.75m x 1.8m</p>	nos. nos.	1 1				
9.00	WOODEN PANELLING ON WALL AND PILLARS						
	<p>Wall Panelling / column encasing (upto 5'5" high) works as per drawing and conforming to the following specifications :</p> <p><u>Basic frame work</u></p> <p>Well seasoned Malayasian Sal Wood sections, treated with two coats of wood preservatives, minimum 50x25mm, at suitable horizontal / vertical spacing not exceeding 600 mm c/c.</p> <p><u>Skin Membrane</u></p> <p>2x4 mm thick BWR grade plywood with 4x4mm grooves formed at top layer as per drawing/instructions.</p> <p><u>Finishing</u></p> <p>1mm thick laminate sheet of same or combination shades as per instructions.</p> <p><u>Skirting</u></p> <p>100mm high x 12mm thick polished white or steam beech wood skirting with NC lacquer finish.</p> <p>Quoted rates shall include all necessary materials, accessories and labour and also allow provisions for electrical/telephone/ computer wiring conduits and switch boxes etc. complete with necessary jacking/thickening of panels to accommodate conduits/switch boxes. (Materials for wiring conduits and switch</p>						

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE		AMOUNT	
				Rs.	P.	Rs.	P.
	boxes shall be separately paid for).	sqft	300				
10.00	Providing & fixing Writing Ledge consisting of 25 mm thick BWP ply at base finished on all faces with 1 mm laminate, 5 mm glass partitions at approx. 150 mm c/c fixed on base & 8 mm toughened glass on top, all complete as per drawing (Appox. Width 450 mm).	nos.	1				
11.00	DECORATIVE POLISHED WOODEN CORNICE MOULDING Providing and fixing Polished Teak wood Conice (out of 65x65mm sections) moulding at junctions of false ceiling, columns, walls and at other locations.	RFT.	120				
12.00	FULL HEIGHT FILING CABINET/ALMIRAHS Full height Filing cabinet/Almirahs 1'-4" deep & upto false ceiling height of 8'-6" made of 18mm BWP blockboard with intermediate shelves. The back of the cabinet to be made of 6mm thk. BWP ply with a ply skirting/base of 100mm high. There will be three sets of shutters above 3'-6" height below 3'-6" height & above 7ft. Height. There will be vertical dividers of same block board at approx. 3ft. Apart on which the shutters are hinged. All exposed surfaces are finished with 1.5mm thk. Decorative laminet of approved make & shade. All exposed edges of the commercial ply & the block board are to be finished with 1/4" thk. Rubber wood lipping which are to be melamine polished as directed. Cost of all fitting like brass hinges, Godrej locks, magnetic catches, powder coated "D" type steel matt finish metal handles shall be inclusive.	sqft	65				
13.00	Low height Filling cabinet 1'4" deep & upto height of 2'-8" made of 18mm BWP blockboard with intermediate shelves The back of the cabinet to be made of 6mm thk. BWP ply with a BWP ply with a ply skirting /base of 100mm high. There will be one horizontal division and vertical dividers of same block board at approx. 3ft apart with sliding shutters. All exposed surfaces & the shutters are finished with 1.0 mm thk decorative laminate of approved make & shade Cost of all fittings like brass hinges, godrej locks, magnetic hinges, godrej locks, magnetic catches, steel matt finish "D"						

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE Rs. P.	AMOUNT Rs. P.
	type handles shall be inclusive. <u>Skirting</u> 100mm high x 12mm thick polished white or steam beech wood skirting with NC lacquer finish.	sqft	45		
14.00	WINDOW SCREEN Providing, fitting in position vertical blinds made of best quality PVC coated polyester fabric of approved make & shade & to be tailored to the size of the window.	sqft	40		
15.00	Display Panel Providing & fixing in position frameless double acrylic transparent sheet mounted with mirror screws /nuts on the wall along with all accessories complete for display of bank's schemes/posters/notices inserted on it.	nos.	2		
16.00	Providing and fixing Cheque dropping box of size 18" x 27" made of 12 mm thick ply wood and finished with 1mm thick laminate with two independent compartments and necessary openings, doors, lock etc., complete.	nos.	1		
10.00	Providing and fixing flap door of size 2'-6" x 2'6" with plywood on wooden framework and finished with matching colour laminate.	sqft	7		
17.00	PIN-UP NOTICE BOARD Providing, fitting in position pin-up board made of soft cork board finished with the fabric as approved, matching with the colour scheme of the office with a polished TW moulding all around the edges . (size 3'6"X2'0" covered with openable glass shutter).	nos	1		
18.00	Applying two or more coats of Acrylic Emulsion paint of Luxury quality approved shade and brand, over a coat of primer to give a even shade on wall / ceiling surface inclu. preparation of surface complete with labour and material.	sqft.	1400		
19.00	Painting with best quality synthetic enamel paint of approved quality make and brand including smoothening surface by sand papering etc. including putty and primer etc. on the surface .	sqft	1200		
20.00	Providing &fixing Branch Manager'S table 2'6" ht. with rubber wood Gola of size 1.5"x0.75"as per drgs. Having drawer/s, storage cabinet ,key board with sliding channels of Ebco,foot rest, space for CPU & Monitor all as per drg./design the table shall be made with 19 mm thick com. board finished with 1mm thick laminate inside of table shall be painted with synthetic paint the other hardware such as handles, catchers,hinges etc. shall be provided as per requirement.	R.ft.	6		
SUB TOTAL					

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE Rs. P.	AMOUNT Rs. P.
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NOTE All debries are to be removed from site in conformity with local regulations. Rates to include this.

**PROPOSED INTERIOR WORKS OFUCO BANK ,ATM, RUPNARAYANPUR BRANCH, ASANSOL, DIST. BURDOWN
PRICED BILL OF QUANTITIES FOR INTERIOR & FURNISHING WORKS**

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE Rs. P.	AMOUNT Rs. P.
1.00	FALSE CEILING Providing and fixing in position dropped ceiling including vertical surfaces in between two level of ceiling surface with 12.5mm thick tapered edge gypsum board conforming to IS 2095 including providing and fixing of framework made of special sections power pressed from MS Sheet and galvanised in accordance with Zinc coating 600 as per IS 277 and costing of angle cleats of size 25mm wide x 16mm thick with flanges of 22 mm and 37 mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long 6mm dia bolts to the angle hangers of 25x25x5 mm of required length and other end of angle hanger being fixed with nut and bolts to g.I Channels 45mm x 15 mm x 0.9 mm running at the rate of 12 mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 08mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm center to centre shall be fixed in a direction perpendicular to G.I. Channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channel The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm center with 25mm long drive all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filter, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also include the cost of making openings for light fittings grills, diffusers, cutouts made with frame of perimeter channels of the Engineer-in-Charge but excluding the cost of painting. Work to be done as per layout design and instruction. Rates to include cost of making openings for ceiling mounted electrical/air-conditioning accessories as per instructions. NOTE : Rate is to include additional frame work for suspension of false celing including angles of desired section (due to extra height of building) as per direction of Engineer in Charge	sqft	40		
2.00	Providing and fixing Aluminium Composite Panel (ACP) comprising of 50mm x 50mm hardwood frame work, 12 mm with trap door with magnetic catch/ tower bolt arrangement, finished with enamel paint. Ply to be IS 303, BWR Grade (for inside work), Ply to be IS 710 Grade (For external work exposed to atmosphere). (Trap door to be given only if the above item is used for shutter covering outside the ATM center).	sqft	250		

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY.	RATE Rs. P.	AMOUNT Rs. P.
3.00	MAIN ENTRANCE DOOR Partly fixed glazed panaled or fully glazed (12 mm thick toughened partly fixed partly Openable Shutter	sqft	60		
4.00	Applying two or more coats of Acrylic Emulsion paint of Luxury quality approved shade and brand, over a coat of primer to give a even shade on wall / ceiling surface inclu. preparation of surface complete with labour and material.	sqft.	40		
SUB TOTAL					

INTERNAL ELECTRICAL WORKS OF UCO BANK RUPNARAYANPUR BRANCH

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
A.		CONCEALED WIRING (Supply and Installation) (Including supply of materials, groove cutting in wall and making good damage to original finish)				
A1)		Point wiring for Light/Fan/Exhaust through concealed conduit. These include:				
	a)	2 nos. 1.5 Sq.mm PVC insulated (FRLS) stranded copper wire 1100V grade. (Make- Polycab, Finolex & Mescab)				
	b)	1 no. 1.5 Sq.mm PVC insulated (FRLS) stranded copper wire 1100V grade for earthing.				
	c)	16 SWG G.I. Junction Box (100x100x62 mm) with 5 mm thick acrylic cover and fixing accessories.				
	d)	1.6mm(16 SWG) thick painted MS switch box				
	e)	6A, 240V Modular switch to be mounted on switchboard. (Make- MK, & ABB)				
	f)	Required module number of mounting frame with sheet cover				
	g)	A two/three way circular box to be provided for each light point in brick wall.				
	i)	- Length upto 6 metre	Nos.	123		
		Note :				

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
A2)	i)	Min 2 nos. PVC conduit of 20mm dia to be laid between switchboard and junction box which is vertically in the same line with the switch board, if required.	Meter	150		
	ii)	All junction boxes shall be mounted in the same level in their respective room.				
	iii)	Vertical position of junction box shall be fixed in the same line with the switchboard.				
A2)		6A receptacle (RA Type) wiring from nearest JB/Switch Board to independent 6A, 5 pin, 240V receptacle by supplying & laying of 1100V grade 2-1/Cx1.5 Sq.mm + 1-1/Cx1.5 Sq.mm for earthing PVC insulated (FRLS) copper wire through PVC concealed conduit in wall/floor with groove cutting and making good damage to original finish including supply of necessary sheet metal pull box/ circular box with 5mm thick acrylic sheet cover(Make- Polycab,Finolex, & Mescab)				
A3)		16/6A (RB Type) receptacle wiring from Distribution Board/nearest JB to independent 16/6A, 6 pin, 240V receptacle by supplying & laying of 1100V grade 2-1/Cx2.5 Sq.mm + 1-1/Cx1.5 Sq.mm for earthing PVC insulated copper wire through PVC concealed conduit in wall with groove cutting and making good damage to original finish including supply of necessary sheet metal pull box/ circular box with 5mm thick acrylic sheet cover (Make- Polycab,Finolex, & Mescab)	Metre	180	45.00	8100.00

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
A4)		Circuit wiring from Distribution Board/nearest JB to Switch Board/Work stations by supplying & laying of 1100V grade 2-1/Cx4 Sq.mm + 1-1/Cx2.5 Sq.mm for earthing PVC insulated (FRLS) copper wire through PVC concealed conduit in RCC slab/wall with groove cutting and making good damage to original finish including supply of necessary sheet metal pull box/ circular box with 5mm thick acrylic sheet cover (Make- Polycab,Finolex, & Mescab)	Metre	250		
A5)		Power unit for A.C wiring by supplying & laying of 1100V grade 2-1/Cx6 Sq.mm + 1-1/Cx4Sq.mm for earthing PVC insulated (FRLS) copper wire through prelaid PVC concealed conduit in wall with groove cutting and making good damage to original finish including supply of necessary sheet metal pull box/ circular box with 5mm thick acrylic sheet cover (Make- Polycab,Finolex, & Mescab)	Meter	300		
A6)		Sub Main wiring by supplying & laying of 1100V grade 3-1/Cx10 Sq.mm + 2-1/Cx6 Sq.mm for earthing PVC insulated (FRLS) copper wire through prelaid PVC concealed conduit in wall with groove cutting and making good damage to original finish including supply of necessary sheet metal pull box/ circular box with 5mm thick acrylic sheet cover (Make- Polycab,Finolex, & Mescab)	Meter	15		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
A7)		Main wiring by supplying & laying of 1100V grade 4 core 25 Sq.mm AL /A cable+ 2 nos 8 SWG GI wire for earthing through in wall with necessary termination and clamping or groove cutting and making good damage to original finish .(Make- Laser, crystal & Hevell's)	Metre	45	170.00	7650.00
B.		DISTRIBUTION BOARDS [As per Dwg. and Specification] LIGHTING/ POWER TPN/SPN DISTRIBUTION BOARD Supply and Installation of sheet steel (1.2 mm thick) enclosed, double door, wall mounted Distribution Boards complete with necessary mounting, internal wiring and conduiting .(Make- L&T , ABB &. Hevell"s)				
B1)	a)	Incomer with for (Lights and Raw power) 63A, 415V, 4P, RCCB (100mA) - 1 No.	Nos	2		
	b)	Busbar 415V, 63A, 3 PH, 4W, 50 Hz, 10 KA busbar - 1 No.				
	c)	Outgoing with 6A - 32A, SP MCB (C curve) - 18 Nos.				
B2)	a)	Incomer with for (AC power) 63A, 415V, 4P, RCCB - 1 No.	Nos	2		
	b)	Busbar 415V, 63A, 3 PH, 4W, 50 Hz, 10 KA busbar - 1 No.				
	c)	Outgoing with 20A - 32A, SP MCB (C curve) - 18 Nos.				
B3)	a)	Incomer with for (UPS power)	Nos	2		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
		63A, 240V, DP, MCB - 1 No.				
	b)	Busbar 240V, 63A, 1 PH, 3W, 50 Hz, 10 KA busbar - 1 No.				
	c)	Outgoing with 10A - 32A, SP MCB (C curve) - 18 Nos.				
C)		RECEPTACLES				
C1)		Supply and Instalation of 16A 240V international socket (Similer to MK make DW426WHI) with safety shutter and 16A moduler type switch complete with M.S. Box and mounting frame with cover plate.(Make- MK,ABB& similer reputed make)	No.	7		
C2)		Supply and Instalation of 6A, 5 Pin, 240V receptacle (RA Type) with safety shutter and One 6A moduler type switch for complete with M.S. Box and mounting frame with cover plate (Make- MK,& ABB)	No.	15		
C3)		Supply and Instalation of 3 no.(Three) 6A, 5 Pin, 240V receptacle (RA Type) with safety shutter and controlling 6A moduler type switch to be mounted in board complete with wiring by 1Cx1.5 sqmm PVC insulated wire (Make- MK,& ABB,similer reputed make)	No.	6		
C4)		Supply and Instalation of RJ 12 telephone socket complete with M.S. Box and mounting frame with cover plate.(Make- MK,& similer reputed make)	No.	6		
C5)		Supply and Instalation of RJ 45 computer socket complete with M.S. Box and mounting frame with cover plate.(Make- MK ,& ABB)	No.	6		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
D.		CONDUIT				
		Supplying & laying of PVC conduit to be fixed in wall / floor after proper chasing. The wall/floor to be finished as it was before, after embedding the conduit. (Make- AKG , PICISION)				
D1)	i)	The following sizes of conduits				
	a)	20 mm dia	Metre	50		
	b)	25 mm dia	Metre	50		
D2)		Supply and Installation of flexible PVC Conduit of following sizes :				
	a)	20 mm dia	Metre	30		
	b)	25 mm dia	Metre	15		
D3)		Supply and installation of medium duty G.I. Conduit/Pipe of following sizes including all necessary accessories required for fixing the conduit on brick wall.(Make- TATA, AKG or other similer make)				
	a)	25 mm dia conduit/pipe	Metre	25		
E)		MISCELLENEOUS ITEMS				
E1)		Supply and drawing of DIA 0.5 mm, three pair Telephone Cable with necessary conection as required (Make- Polycab,Finolex, or other similer make)	Meter	75		
E2)		Supply and fixing TPN 125A SFU with sheet steel encloser in iron fream with necessary connection as required (Make L&T , ABB &.Hevell's)	No	1		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
E3)		Supply and fixing one set of LED/NEON indicator engage light (yellow, red and green) at out side of Maneger room with necessary mounting and connection as required (Make- Anchor or other similer make)	No	1		
E4)		Supply and fixing flush-type power unit complete of DP MCB,SP starter (7A-11.50A), socket & plug with indicating light with necessary mounting and connection as required for A.C Unit (Make- Northwest or other similer make)	No	5		
E5)		Supply and fixing flush-type power unit complete of DP MCB,SP starter (4.75A-7.50A), socket & plug with indicating light with necessary mounting and connection as required for 1 Ton A.C Unit (Make- Northwest or other similer make)	No	2		
E6)		Supply and fixing of 300 mm sweep wall fan with all necessary mounting and connection as required (Make- USHA , ORIENT,& similer reputed make)	No	8		
E7)		Supply and fixing of 300 mm dia exhust fan with louver and all necessary mounting and connection as required (Make- USHA , ORIENT,& similer reputed make)	No	2		
E8)		Supply and fixing of 1200 mm sweep ceiling fan with louver and all necessary mounting and connection as required (Make- USHA , ORIENT, & CG)	No	0		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
E9)		Supply and fixing of luminaires like Philips make FBS 470/236 D6 HF (AG) ,2XPL-L 36W lamp with all necessary mounting & connection as required (Make- Philips ,Wipro,& similer reputed make)	No	22		
E10)		Supply and fixing of luminaires like Philips make FCS 518/218, 2XPL-L 18W lamp with all necessary accessories like ballast ,mounting arrangment & connection as required (Make- Philips ,Wipro,& similer reputed make)	No	9		
E11)		Supply and fixing TPN 32A MCB (C curve) with sheet steel encloser(Industrial type) with socket necessary connection as required (Make- L&T, ABB or other similer make)	No	2		
E12)		Supply and Installation of Earthing System including cutting, welding as required of following sizes :				
	A	25 x 6 mm GS flat	Mtr.	10		
	B	8 SWG GI wire	Mtr.	10		
E13)		Supply and laying of 32 mm dia, 3000 mm long G.I pipe buried vertically in earth below 1000 mm ground with earth pite as per IS 3043.	Set	2		
E14)		Supply and fixing telephone Crone 50 pair with encloser with necessary connection as required	Set	1		
E15)		Supply and fixing one set of adopter box with sheet steel encloser, 125A rated AL bus bar (TPN) at electrical room with necessary mounting and connection as required (If required).	Set	1		

Item No		Description	Unit	Quantity	Unit Rate	Total
					(Rs.)	(Rs.)
E16)		Supply and fixing one set of 800W inveter with reputed make battery for one (1) hour back up with necessary mounting and connection as required.	Set	0		
E17)		Supply and fixing one set of call bell at out side of Maneger room with necessary mounting and connection as required (Make- Anchor or other similer make)	No	1		
					TOTAL	

UCO BANK - RUPNARAYANPUR , BURDWAN BRANCH

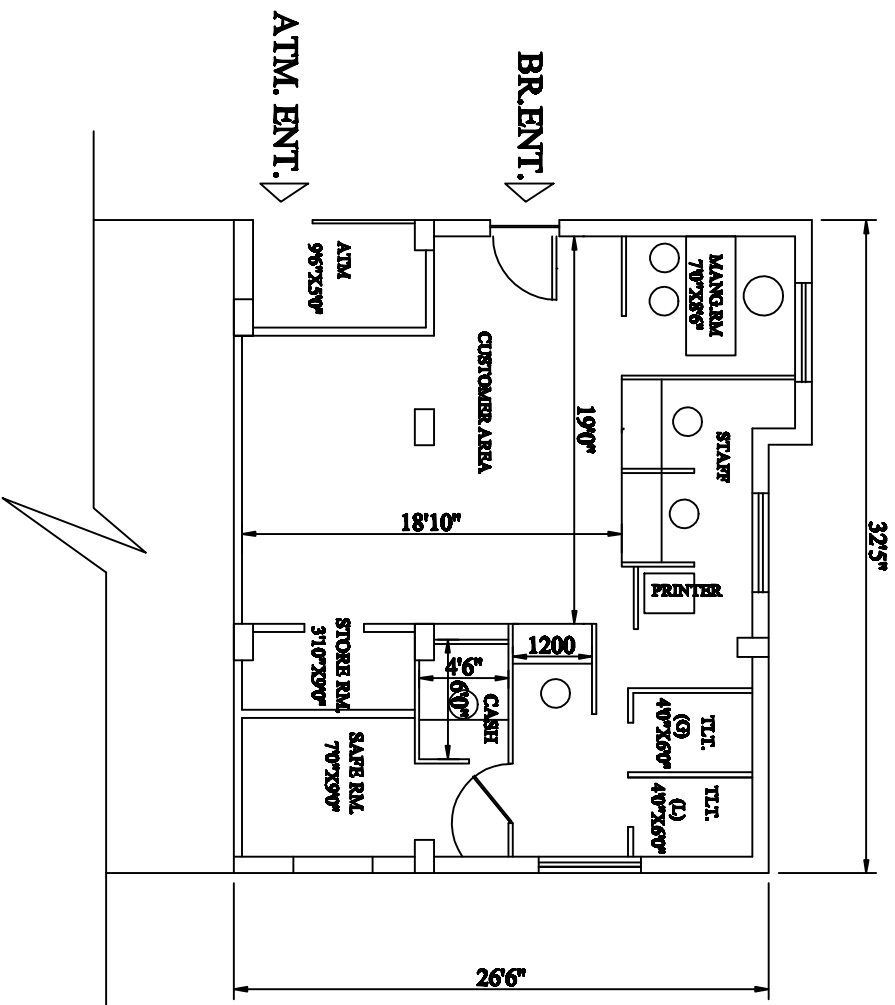
LIST OF APPROVED MATERIALS FOR ELECTRICAL WORK

Sl.No.	Items	Approved make
1	MS pipe ISI mark. 16 Swg	BEC / NIC
2	MS fittings.	BEC / NIC
3	Wire PVC insulated copper flexiable wire.	Finolex/Havells/Gerard
4	A.C. stator.	North west / Havells
5	Switch, socket modular plate.	Crabtree(Sapphire)/MDS/Anchore AVE
6	Armoured cable.	Nicco/Glostar/KDK/Havells.
7	Telephone Socket RJ -11.	Crabtree/MDS
8	MCB, DB.	MDS/Havells/L&T Hagger.
9	Telephone cable (0.51mmsq).	Netco/Delton.
10	Flourescent Light fittings.	Wipro/Philips.
11	Lugs.	Dowells.
12	Terminals Connector.	ESSEN
13	Exhust fan.	GEC/ EPC.
14	Ceiling Fan/wall mounted fan.	Orient / Crompton / Havells
15	SFU/SPN/TPN S.M. housing /Open execution fronthandle.	Havells/ L&T/ Semeins.
16	Telephone connector.	KORN type.
17	Volt Meter / Amps Meter. 96x96 mm.	AE / L&T.
18	Current transformer.	Kuppa / L&T.
19	Selector switch.	Kaycee.
20	Sliding fuse / DZ fuse.	Bharat Lender/ BCH.
21	PVC tape.	Steel grip/ Anchore.
22	Join Box. 6"x4" MS box Heavey type.	Joiti make.
23	Bearer Call Bell.	Max / Homa.
24	Cable Gland Brass make.	Arun (heavey type).
25	Speaker.	Philips / Bosh.
26	LED incator. 20 dia. (Bright type).	Mikadov / L&T/ MDS.
27	CD palayer.	Philips / Sony.
28	Amplifier	Philips / Sony.
29	Speaker wire.	Finolex.
30	PL /TL lamp.	Philips.
31	PVC flexiable Pipe.	Hunuman.
32	Smoke / heat Detector.	Appolo / Dats.
33	Manual call point.	Minimax/Dats.
34	Security Alam Hooter.	Philips/Dats.
35	Cat -6 cable	Digi Link / Lucent/ HCL.
36	RJ - 45 socket.	Digi Link / Lucent/ HCL.
37	Patch panal	Digi Link / Lucent/ HCL.
38	HUB.	Digi Link / Lucent/ HCL.
39	PVC Regid pipe. MMS.	Precession / AKG / Pesto
40	All other items not covered above	As per sample approved by Employer/Consultant

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LIST OF APPROVED MATERIALS FOR INTERIOR FURNISHING WORK

Sl.No.	Items	Approved make
1	False Ceiling	India Gypsum
2	Wood Frame Work / Wood Section	Malaysian Sal
3	Wood Skirting / Moulding / Lipping / Bidding	White Beach / White Cedar
4	Door frame	Teak wood /Sal Wood
5	BWR Ply / Block board with ISI mark	Alishan / Sylvan / Green / Century / Avenger
6	Flush Door	Sylvan / Green / Century /Alishan / Avenger
7	Laminate (1.0 mm thk.)	Sunmica (1758,1213,1274) / Euromica / Green lam /Merino / Century
8	Door Closure (Heavy Duty)	Godrej / Archi / Sterling (DC 2000)
9	Floor Spring (Heavy Duty)	Godrej / Archi / Sterling (FS 3000)
10	Door Lock (Dead)	Godrej / Hafele /Hettich / Kich /Doorset / 4C Acme (ML – REG – SS)
11	Door Handles ('H' Shape)	Godrej / Hafele /Hettich / Kich /Doorset / 4C Acme (PHG – HSS)
12	Drawer / Storage Handle (4" / 6")	Kich /Neki / Hassley/EGL (HMS –B – 9122 / 9123)
13	Drawer / Storage Lock (Multipurpose)	Ebco / Hafele /Hettich / Doorset / Godrej / Kombo (502)
14	Screws	GKW / Nettle fold
15	Hinges	CIEF
16	Sliding Telescopic Drawer Channel	Ebco / Kombo
17	Key Board Tray (Metal)	Ebco / Innofitt Systems (KD 510. M)
18	Cable Organiser	Ebco / Innofitt Systems (CM 63.C)
19	Adhesive	Fevicol SH / Fevimate TL
20	Aluminium Door Frame	Jindal
21	Soft Board	Jolly Board
22	Vertical Blinds	Mac / Annums / Window Fashion
23	Glass	Modi /Ashai / Saint Gobain
24	Paints	(Synthetic Enamel / Acrylic Emulsion) Asain Paints (Colour World) / Berger (Colour Bank)
25	Door Mat	Birla 3M / Approved Equivalent
26	Chairs	Godrej/Methodex/Monarch
27	All other items not covered above	As per sample approved by Employer/Consultant



MANAGER'S TABLE - 6'0"X3'0"
STAFF TABLE - 4'0"X2'0"

BRANCH AREA- 799 SFT.
(EXCLUDING EXTERNAL WALL)

	PROPOSED UCO BANK OF RUPNARAYANPUR BRANCH AT RUPNARAYANPUR, ASANSOL.				CONSULTANT: ALINDA ARCHITECTURE : ENGINEERING : VALUATION 53 NEW SANTOSHBER MAIN ROAD, ECKEKATA - 700076.
NORTH	SCHEME DRAWING	GR. FL. PLAN	SCALE 1:100	DATE 5.11.2015	