NOTICE

Ref No: ZOP/GAD -TN /01/2020-21

DATE: 01.03.2021

UCO Bank, Zonal Office, Patna desires to invite sealed offers from reputed Contractor for execution interior furnishing and electrical work in Buxar Branch(1797) as per Bank's specification under supervision of our empanelled architect in TWO PART SYSTEM, PART- I (Pre-Qualification Documents) & PART- II (Bid Documents) to be submitted to Zonal Manager, UCO Bank, Zonal Office, Patna in two separate envelopes. The eligible and interested contractor may collect the "Document for Tender" from the following Zonal Office, Patna by paying non-refundable fee of Rs. 1000.00 by way of Cash/Demand Draft payable to ZONAL OFFICE, Patna. The document can also be downloaded from our website. The document submitted without the prescribed fee will be summarily rejected. The duly completed document in the prescribed as 'Application for TENDER of (Category name)', (Branch name) and the same be submitted to ZONAL OFFICE, Patna.

Tender document may be obtained / downloaded from 02.03.2021 to 05.03.2021 from Zonal

Office, Patna & Bank website (www.ucobank.com)

Date & Place of Submission of Tender: Upto 3.00 PM on 06.03.2021 at the office of the Zonal Manager, UCO Bank Zonal Office, 4th Floor, Blcok "A" Mauryalok Complex, New Dakbanglow Road, Patna.

Tender will be addressed to: Zonal Manager, UCO Bank Zonal Office, 4th Floor, Blook "A" Mauryalok Complex, New Dakbanglow Road, Patna.

Date, Time & Place of opening of Tender: 08.03.2021 at 11.30 AM in Zonal Office, Patna.

UCO BANK reserves its right to reject any / or all the applications without assigning any reasons whatsoever.





सम्मान आपके विश्वास का

Honours Your Trust

Ref. NO. ZOP/GAD/2020-21/Ho/35

Date: 01.03.2021

The Deputy General Manager, Strategic Planning Department, UCO BANK, HEAD OFFICE KOLKATA-7000001

Sub : Request for publishing in Bank's WEBSITE regarding NIT for Tender of Electrics'
Furnishing and Data Cabling work at Buxar Branch under Patna Zone

As per our Head Office guidelines, we propose to invite a tender for Electrical, Furnishing and Data cabling work for Buxar Branch and ATM under Patna Zone. As such we wish to publish our Tender Notice in the Bank's website for work of Electrical, Furnishing and Data Cabling work at Buxar Branch under Patna Zone for ready reference, we are enclosing a soft copy as well as the hard copy of the same for further action.

We shall be grateful if you kindly upload the same in our Bank's website by 01.03.2021. As We have decided that the last date for receipt of sealed tenders/application is fixed on 06.03.2021 upto 3.00 PM. The said publication should be retained in the website up † 05.03.2021 evening.

Sudip Dighal

AGM & Zonal Head

Copy to: <u>ucobank.website@ucobank.co.in</u> (Soft copy)



	BILL OF QUANTITY OF INTERNAL EL PROPOSED BUXAR BRANCH,	UCO BANK	(
S.NO.	Description	Unit	Rate	QUANTITY	AMOUNT
				+	
	WIRING Wiring for light point/ fan point/ exhaust fan point/ call bell point with 2x 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed with PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. Make - Wire- Havells/Polycab/Finolex SwitchHavells/Philips/Finolex PVC Pipe- Malhotra/Durga	Point		31	
2	Wiring for computer point plug with 2X2.5 sq. mm FR PVC insulated copper conductor single core cable in wall/ recessed with PVC conduit alongwith 1 No1.5 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required.Make Havetts/Polycab/Finolex(Wiring for computer	Metre		210	
3	and power socket) Wiring for circuit/ submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed with PVC conduit as requiredMake Havells/Polycab/Finolex	Weire			
a	2 X 1.5 sq. mm + 1 X 1 sq. mm earth wire(From Light DB to Switch board)	Metre		90	
9	2 X 6 sq. mm + 1 X 2 5 sq. mm earth wire (from panel to ups	Meter		40	
0	2 X 4 sq. mm + 1 X 2.5 sq. mm earth wire (from AC DB to AC Spriket)	Meter		60	
d	4X 5 sq. mm + 1 X 2.5 sq. mm earth wire(Sub Main Wiring from panel to ac and power DB)	Meter		10	
4	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required. Havells/Philips	Each		10	
5	Suppy and fixing of 3x6 Amps 6 pin socket control by 1 switch (under table)	Each		8	
6	Suppy and fixing of 1x16 Amps 6 pin socket on item no.5 board control by 16A Switch (under table)	Each		6	
7	Suppy and fixing of 6 Amps 5 pin switch and socket on switch board.	Each		4	5
8	Supplying and fixing 3 pin 5amp, Ceilling rose on existing junction box including connection etc. as required. Phillips/Havells Make.	Each		6	
9	Supplying and fixing brass batter/ angle holder including connection etc as required Havells/Philips Make	Each		6	
	MCCB, MCB & DB'S				
10	Supplying and fixing following way, horizontal type single pole and neutral, sheet steel, MCB distribution board double door, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc., as required. (But without MCB/RCCB/Isolator)Havells/L&T/Philips Make.				
10.1	16 way (2 +14), Double door Havells/L&T/Philips Make.	Each		2	
11	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board double door, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required (But without MCB/RCCB/Isolator)Havells/L&T/Philips Make.				
11.1	4way (4 + 12), Double door, Phillips/ Havells/L&T Make.	Each		1	
12	Supplying and fixing 5 amps to 32 amps rating 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Havells/L&T/Phillips Make				



2.1	Single pole Havells/L&T/Philips Make	Each		30	
3	Supplying and fixing single pole blanking plate in the existing	Each		9	
	MCB DB complete etc. as required.	Eacii			
777540	Supplying and fixing following rating, double pole,240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.Havelis/L&T/Philips Make				
	Ministration	Each		2	
1	40amps Supplying and fixing following rating, four pole, 415 volts, isolator				
i	in the existing MCB DB complete with connections, testing and	-		1	
1.1	63 amps	Each			-
ŝ	Suppling and fixing 25A, 240V SPNAC BOX outlet ,with 2pole and earth, metal enclosed plug tope alongwith 25A C curve MCB in sheet steel enclosure; on surfaceor recess, with chain metal cover for the socket outlet and complete with connections , testing and commissioning etc. as required. Havells/L&T/Phillips Make	Each		3	
7	Danger Stiker for Indication	Each		3	
18	Suptly and installation of Earthing for Electrical equipment of 600mmx 600mmx3mm thick copper plate and connecting rod with all earthing set. (With charcoal or coke and salt) or Chemical Earthing GI 3mts. long 80mm dia. 2X 50Kg Chemical Make Remedies/Ashlok.	Nos		2	
19	Connecting from earth pit to electrical system by 6 SWG Copper wire with nut bolt and 20mm PVC pipe and fittings including.	mts.		40	
20	ELECTRICAL PANEL Supply, erection, connecting, testing and commissioning of		111		
	cubicle type panel fabricated out of CRCA sheet teel. Wall mounted totally enclosed switchbaord of univorm width suitable for use of 415 volts. 3 phase, 50 HZ complete and housed with Copper bus bar equipments and their accessories including supply and fixing of base channel of 100 x 50 x 6 mm as required and with following incoming and outgoing switchgear as per the specifications and schematic diagram Powder Coated.		10		
-	INCOMER:		S	-	
	1 Nos 63A TPN,25kA, MCCB's with microprocessor based releases for overcurrent, shortcircuit and earth fault, with isotable neutral ,ON indication, 1 no. multifunction digital meter (showing all power parameters), with selector switch, matching cast resin CT's.				
	DUC DAD				_
	Mai line Bus bar - A set of TPN Copper bus bar rated for 100A (after considering all necessary deratings) 3 phase 4wire, 50Hz.				
	DG Set Bus Bar - A set of TPN Copper bus bar rated for 100A				
	(after considering all necessary deratings) 3 phase 4wire, 50Hz				A
	(All Internal Wiring With 10 Sq. mm copper Wire) OUTGOING				
	2 nos 63 A TPN MCB's, 25 kA with indication lamps				
	4 nos 40 A DP MCB's, 25 kA with indication lamps	*			
-	Other items such as				
	Other items soon as			1	
	1 Lot of control Copper wiring		1		
	1 Lot of control Copper wiring 1 Set of designation plates			S. S	J. Carrier
	1 Lot of control Copper wiring 1 Set of designation plates with all internal wiring and thimble including.	sets		1	
2	1 Lot of control Copper wiring 1 Set of designation plates with all internal wirring and thimble including. including 63 A three phase automatic Changeover including 63 A three phase automatic Changeover	sets Nos.		1 4	
0.50	1 Lot of control Copper wiring 1 Set of designation plates with all internal wirring and thimble including, including 63 A three phase automatic Changeover 32A UPS 2 nos input and 2 nos output (Havells/L&T/Philips)				
2°	1 Lot of control Copper wiring 1 Set of designation plates with all internal wirring and thimble including. including 63 A three phase automatic Changeover 1 32A UPS 2 nos input and 2 nos output (Havells/L&T/Philips) FIXTURES AND FITTINGS 1X20W 4' LED Tube light wall/ceilling mounted	Nos.			
22	1 Lot of control Copper wiring 1 Set of designation plates with all internal wiring and thimble including. including 63 A three phase automatic Changeover 1 32A UPS 2 nos input and 2 nos output (Havells/L&T/Philips) 2 FIXTURES AND FITTINGS 1 1X20W 4' LED Tube light wall/ceilling mounted SYSKA/Havells/philips/ make.	Nos.		4	



d	Supplying and fixing 4'X40 Watt suspended type LED luminaire provides soft-light and glare free symmetrical illumination complete with all accessories etc. including ball and socket arrangment, 2 nos. down rods of 20mm dia X1.6mm thick G.I pipe upto 30 cm, length, painting and wiring the down rods and connection with 1.5 sq mm FR PVC insulated copper conductor single core cable and earthing etc. As required.	Nos.		3	
C	Supply and fixing of 400 mm dia , white wall fan HI- speed, Having two coard one for 3 no, swing and another one for speed control, motor speed 1400 RPM(/ Havells/crompton / Usha make)	Nos.		3	_
f	Supply of exhaust fan heavy duty with louver shutter (ISI marked) of 300 mm dia 900 RPM Havells/Usha/crompton	Nos.		3	
g	Supplying and fixing stepped type electronic Fan regulator on the existing modular plate switch box including connections but excluding modular plate etc as required.	Nos.		3	
23	MAIN (SERVICE) CABLE				_
23.1	Supply and installation cable from pole to LT Panel with 4x25 sqmm flame proof PVC insulated aluminium conductor armoured CABLE of 650/1100 volts grade with required earth wire with concealed / exposed PVC pipe, including making all the connections, including cutting chases and making good the surfaces wherever required.	MTR		30	2
24	GENERATOR CABLE				
24.1	Supply and installation cable from generator to LT Panel with 4x16 sqmm flame proof PVC insulated aluminium conductor armoured CABLE of 650/1100 volts grade with required earth wire with concealed / exposed PVC pipe, including making all the connections, including cutting chases and making good the surfaces wherever required.	MTR	74	25	
25	Glow Sign Board wiring:- 2 x 2.5 sqmm + 1 x 1.5 sqmm multi strand PVC copper wire in PVC Pipes. This is to be connected to either one of SP or DP MCB of the Main Panel.	MTR		10	
26	Four Pole ICTP Switch with three fuses of 63 A (Before main panel) for receiving 3 Phase & Neutral Supply 100 Amps(Main Supply BSEB) To be installed at suitable location(Not to be installed in open space)	EACH		4	
27	LAN WORK			E	
	Supply & Installation of cat - 6 Data Cable	MTR		150	
3	RJ - 45 Data Socket With Plate	EACH		6	
	P/F 9U Rack	EACH		1	
	Patch code-3 Meter	EACH		6	
	Patch code- 1.5 Meter(inside rack to connect router to patch panel)	EACH		6	
	TOTAL	-	-		
	i vine				



	PROPOSED BUXAR BRANCH	,,			
	ABSTRACT OF COST FOR INTERIOR WORK				
item No	Description of Work	Unit	Rate	Quantity	Amount
1	Low height Double skin partially glazed partition				
	Providing and fixing double skin partly glazed full height double skin partitions with frames of 50mm x 38mm(finished size) seasoned hardwood members (malaysian salwood / hollock) at max. intervals of 450mm x 450mm with provision of bigger members at skirting, top of partition / top of panelled partition / fixing to false ceiling, fixing to RCC slab, beams etc, fixing to door frames, (door choukhats shall be 1st Class TEAK WOOD) etc, all woodwork to be treated with 1st quality anti-termite paint, and covered with 6mm thick BOILING WATER PROOF grade board (Greenply / Century) and 1.0mm thick laminate of approved colour, texture and design, as per standard colours of UCO BANK with grooves / small panels cut and pasted in the same as per design, on both sides so as to form a double skin partition, to level 900mm and with 12.0mm edge polished mm clear float glass above,				
	fixed in wooden frame and with wooden beading as per detail design, which is to be of 1st quality teakwood (All visible wood to be of 1st quality "teakwood") and shall be polished.		79		
	The wooden frame of the partition shall continue right upto the ceiling, if required, and shall be firmly fixed to the ceiling (and ground) by means of RAWL PLUGS, so as to form a stable system. If the same does not go up to the ceiling, extra supports shall be given to make it a stable system.	-			
	All necessary hardware such as stainless steel tower bolts, ISI marked door closers OR floor springs, 6 Lever Godrej Mortice Locks, and any other hardware required for the door shall be included in the price. Any extra members required for Stability of the Partition / Aesthetic value shall be provided without any extra payment for the same. The Wooden Frame and all wooden members / elements shall be coated with antitermite paint (Chloropyrophos), as per the Manufacturers Specifications.				
	Note: Payment for doors shall be included in this item / relevant partition item. The laminate shall have a number of horizontal/ vertical grooves / curved cutouts or small panels which shall be fixed securely as per design and if necessary, beading done for the				
	securely as per design and in recessary, because same, as per standard design of UCO BANK. Openings for communication / conversation if required shall be provided as required as per detailed design and nothing extra shall be paid / deducted for the same.				



tem No	Description of Work	Unit	Rate	Quantity	Amount
NO	All electrical wires, accessories, telephone wires, etc, shall be run in the partition as per Electrical Drawings and designs, and the same shall be paid under the Electrical Works to the Electrical Contractor. Nothing extra shall be paid for the coordination of the same, or for any minor changes etc. to the Interior Contractor.				
	All items necessary for completing the above mentioned work are deemed to be included in the scope of work, whether or not they are specifically mentioned in the B.O.Q / tender documents / drawings.				
	All exposed wooden surfaces are to be polished, and all exposed wooden surfaces shall be of teakwood.	SQM		36.00	
	Full height Double skin fully panelled partition				
2	Providing and fixing Fully paneled partitions as per specifications given in Item No. 1 above, except that no glazing shall be there in the partition (doors shall however be glazed, if so desired by the UCO BANK, or can be fully panelled also, with the same details and specifications in Item No. 1) all complete as per designs, details and specifications.	SQM		40.00	
				3 2 3 1	
	NOTICE BOARD				
3	Providing and fixing of Notice board with sliding glass cover . Size - 5'-0"x 3'-0" (all complete)	Nos.		1.00	
-	Par 201-9014-009051,41		- 12	-	-
4	FURNITURE		+		
а	Providing and Placing new tables alongwith matching credenza of plan size (basic) as given below and credenza of plan size as given below, table top to be made of 19 mm thick blockboard, edged with Teakwood beading of 60 mm x 40 mm, cut to required shape with the entire table to be finished with superior quality 1mm thick wood finish laminate / approved equivalent. Teakwood Beading to be polished to required colour and finished and protected with a top-coat of melamine finish.	s			
	The other end of the table to be integrated with a credenza unit, (3'-6"x1'-6"x2'-6" Ht.) top, back and sides made out of 19mm thick blockboard, top to be finished with superior 1mm thick wood finish laminate / approved and with identical detailing as specified above.			3	
	Table to have a vertical modesty panel of 19mm thick blockboard covered with 1mm thick superior wood finish laminate(textured / raised wherever required) / approved equivalent of approved colour and painted with minimum 2 coats of premium 1st quality paint over primer on the inner side, which is not visible.				
	Drawers and cabinet shutters to be laminated on all external surfaces and painted on all internal surfaces with premium 1st quality enamel paint as specified above.				



tem No	Description of Work	Unit	Rate	Quantity	Amount
110	All drawers and cabinets (both in tables and credenza) to be provided with 'Godrej' locks and handles.				
а	BM Table Set: 5'-0" x 2'-6' (as/ design)	Each		1	
b	Working table- 4'-0"X2'-0"X2'-6"(Ht), with drawer unit - (1'-3"x1'-6"x2'-6" Ht.) as per design	Each		4	
C	cash counter table- 5'-5"X3'-0"X2'-6"(Ht), with drawer unit - (1'-6"x1'-6"x2'-6" Ht.) as per design	Each		2	
	TOTAL				
	Contractor to Note that:-				
1	Extra members, wherever required for stability / otherwise, to be provided with the required finish without any extra charges. The Elevation area of Letter box and cheque drop box also included in the Boq.				
2	Any damages caused to the walls, ceilings, floors, etc. shall be made good by the Contractor by refinishing the same in exactly the same manner, so as to leave the surfaces in a good-as-new condition. A final coat of paint on all painted surfaces shall be deemed to be included in the occupation, so as to leave the premises in a suitable condition for occupancy.				
3	Contractor shall made and get approved shop drawings of all items prior to fabrication / manufacturing of the same.		09		
4	The contractor shall extend full co-operation to the other contractors viz. Electrical, Airconditioning, and any others who may be working in the said premises.				