



UCOBANKZONALOFFICE CUTTACK

**TENDER DOCUMENT FOR
ELECTRICAL & DATACABLING WORK
FORUCOBANKAGRAHATBRANCH**

CONSULTANT

**CURVESARCHITECTURE
PLOTNO:-33,BANKER'SENCLAVE PRACHI
VIHAR, PALASUNI,
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NOTICE OF INVITATION TO TENDER

Sealed tenders on item rate/percentage over estimated cost basis are invited from empanelled interior contractors having sound technical and financial capacity for Electrical work for AGRAHAT BRANCH CUTTACK REGION, UCO BANK. Tender documents may be collected from the Bank against payment of Rs 150.00 (Rupees One Hundred Fifty) only (non-refundable) by cash.

Parties who have not executed one or two works of similar nature, each costing not less than 40% / 50% of the estimated cost satisfactorily during the last two to three years and do not have any office/site or presence in and around the town or district/state in which the project is located need not respond.

Earnest money	:	Rs.4500.00 by A/C demand draft drawn in favor of UCO BANK,
Time of completion	:	30 days
Tender papers sale date	:	15.11.25 to 25.11.25
Time and date of Submission of tender	:	before 16.00 hr on 25.11.25 as per instruction tender documents
Time and date of Opening of tender	:	at 17.00 hr on 25.11.25

The bank will not be bound to accept the lowest tender and reserve the right to accept or reject any or all the tenders without assigning any reason whatsoever.

CUTTACK, ZONAL OFFICE
UCO BANK,
3RD FLOOR
AT BHUBANESWAR

GENERAL RULES AND INSTRUCTIONS FOR THE GUIDANCE OF TENDERERS

1. Tenders are hereby invited on behalf of UCO BANK, CUTTACK, ZONAL OFFICE, Bhubaneswar, for Electrical work of **UCO BANK, AGRAHAT BRANCH AT CUTTACK REGION**. Contract documents consisting of the plans complete specifications, the schedule of quantities of the various class of work to be done, and the set of conditions of contract to be complied with by the persons whose tenders may be accepted, and which will also be found in the form of tenders, can be seen at **M/s CURVES ARCHITECTURE, PLOT NO-33, BANKER'S ENCLAVE, PRACHIVIHAR, PALASUNI, BHUBANESWAR AND UCO BANK, CUTTACK, ZONAL OFFICE, AT BHUBANESWAR**, between the hours of **10.30 A.M. to 1.00 P.M.** From **25.11.25 to 25.11.25** and every day, except on Sundays and bank holidays.
2. Tenders, which should always be placed in sealed cover with the name of the project written on the envelopes will be received by **Zonal Head, UCO BANK, Cuttack, zonal office, 3RD FLOOR, at Bhubaneswar**, upto 13.30 hrs on **25.11.25** and will be opened in his office on **25.11.25 at 17.00 hrs.**
3. The time allowed for the carrying out of the work will be 15 days from the day after the date of written orders to commence work.
4. The contractor should quote in figures as well as in words the rate, and amount tendered by them the amount for each item should be worked out and the requisite totals given.
5. When a contractor signs a tender in an Indian language the percentage above or below and the tendered amount and the total amount tendered should also be written in the same language in the case of illiterate contractor the rates or the amount tendered should be attested by a witness.
6. Issue of tender from will be stopped one day before the date fixed for the opening of tenders.
7. Earnest money, amounting to **Rs. 4500.00** in the form of bank draft drawn in favour of **UCO BANK, CUTTACK**, must accompany each tender and each tender is to be in a sealed cover superscribed tender for **Electrical work for AGRAHAT BRANCH** and addressed to the **Zonal Head, UCO BANK, Cuttack, zonal office, 3RD Floor, at Bhubaneswar.**

The contractor, whose tender is accepted, will be required to furnish by way of security deposit for the due fulfillment of his contract, such sum as will amount to 10.00% of the work order.

The EMD of the contractor, whose tender is accepted, shall be forfeited in full in case he does not remit the initial security deposit within the stipulated period or start the work by the stipulated date mentioned in the award letter.
8. The acceptance of a tender will rest with the Zonal Head, UCO BANK, Cuttack, zonal office, Bhubaneswar which does not bind itself to accept the lowest tender, and reserve to itself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.

The bank reserves the right to accept the tender in full or in part and the tenderers shall have no claim for revision of rates or other conditions if his tender is accepted in parts.
9. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
10. All rates shall be quoted on the proper form of the tender alone.
11. An item rate tender containing percentage below/above all is summarily rejected. However, where a tender voluntarily offers a rebate for payment within a stipulated period, this may be considered.

12. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Employer/Architect shall be communicated to the Employer.
13. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of figures, the words "Rs." should be written before the figure of rupees and words "P" after the decimal figures, e.g. Rs. 2.15 and in case of words, the word "Rupees" should precede and the word "Paise" should be written at the end, unless the rate is in whole rupees and followed by the words, "only", it should invariably be up to two decimal places. While quoting the rate in schedule of quantities, the word "only" should be written closely following the amount and it should not be written in the next line.
14. The bank does not bind itself to accept the lowest or any tender and reserve to itself the right of accepting the whole or any part of the tender and the tenders shall be bound to perform the same at the rate quoted.
15. All taxes including Sales Tax or any other tax on material or on finished works like works contract tax, Turn over Tax, etc. in respect of this contract shall be payable by the contractor and the bank will not entertain any claim whatsoever in this respect.
This particular aspect should be mentioned in the tender
16. The contractor shall give a list of his relatives working with bank along with their designations and addresses
17. No employee of the bank is allowed to work as a contractor for a period of two years of his retirement from Bank service, without the previous permission of the Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found to be worked as a bank employee with in two years of the contract and he has not taken permission from the bank to do so.
18. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered or who may and had/have tendered for the same work. Failure to observe this condition would render tenders of the contractor tendering as well as witnessing the tender liable to summary rejection.
19. It will be obligatory on the part of the tendered to tender and sign and tender documents for all the components parts and that, after the work is award, he will have to enter into an agreement for each component with the Competent Authority in the Bank.
20. The tendered, apart from being a competent contractor must associate himself with agencies of the appropriate class who are eligible to tender for (1) Electrical (ii) Sanitary and Water Supply installations and (iii) Horticulture.
21. The quantity of work can be reduced or increased depending upon the requirement before/during the commencement of the work

UCOBANK
Cuttack, zonal office
At- Bhubaneswar

<u>LIST OF APPROVED MAKE ELECTRICAL & HVAC & FIRE</u>		
S.No.	Item	Make
1	PVC conduit	CAP/BEC/SEIKO
2	Wires	Skytone/Finolex/Polycab
3	Distribution Box	Legrand/Schneider/ABB/INDOASIAN
4	MCB & MCCB	Legrand/Schneider/ABB/INDOASIAN
5	Light Fixture	GE/Philips/decon
6	HT cable	CCI/Skytone/universal
7	Generator	Mahindara/Cummins/Catterpillar/Kirloskar
8	Lamps	GE/Philips/Osram
9	Pumps	Kirloskar/Matther & Platt/KSB
10	Sub Station	Schneider/Crompton/Areva
11	Modular Switches	CPL/Legrand/MK
12	Fans	Crompton/Hevels
13	Cable Management System	Legrand/Schneider/ABB
14	Bus Trunking	Schneider/Crompton/C&S
15	Contactors	L&T/Seimens/Schneider/ABB/INDOASIAN
16	OLR	do
17	Push Button	do
18	TPN Switch	GE/L&T/Seimens/INDOASIAN
19	HRC Fuse	GE/L&T/Seimens/ABB/INDOASIAN
20	Meters	AE/L&T/Meco/Conzere
21	Current Transformer	AE/Kappa/Intech
22	Selectorswitch	Kaycee/Essen/L&T/Seimens/BCH
23	ACB	L&T/Seimens/Schneider/ABB/INDOASIAN
24	Control Cable	LAPP/Finolex/RPG
25	Power cable	CCI/Skytone/universal/LAPP/Torrent
26	GI Pipe	TATA/Jindal/Zenith
27	Protection Relays	ABB/Seimens/Schneider
28	Load Manager	L&T/Seimens/Schneider/ABB
29	Battery	Exide/Amco/Panasonic
30	BMS	Honeywell/Seimens/Schneider
31	End Termination	Raychem/Mahindra
32	Casste unit HVAC	Carrier/Voltas
33	Split unit HVAC	Carrier/Voltas
34	Fire alarm Panel	Agni/Carmel
35	Smoke & Heat detector	Apollo/system sensor
36	Hooter	Agni/Carmel

BOQ FOR ELECTRICAL & DATA WORK OF FUCO BANK, AGRAHAT BRANCH

BRANCH

Sl.No	Particulars	Unit	Quantity	Rate	Amount
	1. WIRING TO POINTS				
1	Recess conduit wiring to light, ceiling fan, exhaust fan points with (2x1.5 sq mm + 1(1x1sqmm) PVC single core copper wire in PVC/ Super polythene pipe with galvanized iron junction & switch boxes & clip in type 6 Amp modular type switches with all accessories, T&P & as directed by the Engineer-in-charge.				
	i) Primary (light/fan controlled by one switch)	Nos.	16.00		
	ii) Secondary point (2 lights controlled by 1 switch)	Nos.	24.00		
	iii) Primary point (wall fan controlled by 1 switch and one sockets) 5 Amp.	Nos.	8.00		
2	A. Recess conduit wiring to 6 Amp plug socket with switch on existing board as above	Nos.	5.00		
	B. Recess conduit wiring to 5/15 Amp plug socket with switch on separate board as above.	Nos.	6.00		
3	Recess conduit wiring to call bell point with one gong bell of 6" dia placed at strategic point with 6 Amp switch bell push clip in type modular type fixed on G.I. boxes placed at skirting level for emergency use, the wiring details are as per Sr .no. - 01. The places as located in drawing & as per direction of Engineer-in-charge.	Set	1.00		
4	The supply to above will be given from 16 Amp switch placed in a modular box at the entrance of the Bank building, which can be operated by Guard. The M.S. box should have hinged door with locking arrangement. The cable in the wall & flooring is to be recessed properly & passed through 1" PVC pipe. The size of the box 200mm x 150mm x 100mm, made out of 18 SWG CRCA sheet properly painted with 2 coats of primer & above it 2 coats of enamel paint. The box contains 16 Amp switch- 1 no. & 6 Amp switch- 1 no. & 6 Amp socket- 1 no. (all flush type) & as per direction of Engineer-in-charge.	Set	2		

5	Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade standard copper wire run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge.				
	A. Recessed wiring with 2x(1x2.5sqmm) + 1x(1x1.5sqmm) copper wire	Mts	160.00		
	B. Recessed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire	Mts	150.00		
	C. Recessed wiring with 4x (1x10sqmm) + 1x (1x6.0sqmm) copper wire	Mts	30.00		
6	Supplying ,fixing and testing of indoor wall mounted type distribution board of door type of approved make .				
	L.D.B	Set	1.00		
	12 way DP DB Incoming 1 No. 32 ADP MCB Out going 10 No. 6-10 A SP MCB				
7	Supply of all required materials and wiring to AC plug point with 2 (1x4sqmm) PVC insulated copper wire run inside screw type PVC conduit pipe with ISI mark laid on surfaced/recessed of wall/ceiling along with 1 (1x2.5sqmm) PVC insulated copper wire as earth continuity conductor complete in all respect including with use of 2.0 TR AC starter, concealed metal boxes with cover, wire, 20A SPN metal clad plug socket, metallic switch box for plug, junction box etc complete with making good the damages caused as required and as per direction of Engineer in charge.	Nos.	6.00		
	2.COMPUTER WIRING				
1	Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade standard copper wire run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in- charge.				
	A. Recessed wiring with 2x(1x2.5sqmm) + 1x(1x1.5sqmm) copper wire	Mts	170.00		

	B.Recessedwiringwith2x(1x4sqmm)+1x (1x2.5sqmm) copper wire	Mts	150.00		
2	Supplying & fixing of UPS input DB company made & wired with double door arrangement OF APPROVED make) with following arrangement. Incoming 63 amp TPN MCB– 1 no	SET	1.00		
3	Supplying &fixing of UPS outputDBcompany made & wired with double door arrangement OF APPROVED make) with the following arrangement. Outgoing 40AmpDPMCB–2nos.(1main&1spare).	SET	1.00		
4	Suppling ,fixing and testing of indoor wall mounted type distribution board of door typeof approved make .				
	C.D.B	SET	1.00		
	12waySPNDB Incoming 1 No. 32A DP MCB Outgoing8No.6-10ASPMCB				
5	Supplying & fixing of computer terminal boxes made of G.I. fitted with (3nos. of 6 Amp switches + 3 nos. 6Amp socket), all clip in modular type & as per direction of Engineer- in-charge.	Set	8.00		
6	Providing and fixing of chemical earth electrode made out of 50mm dia class-B Asahalock or equevalent 2m length with copper plate made out of 600x600x3.15 mm tinned copper plate along with one number 40x5mm tinned copper strip grazed with the plate buried vertically with top edge of the plate at a depth of 1500 mm with arrangementsforterminationofcopperstripof earth continuty conductor including cost of charcole, saltoreign soil, water pouring arrangementsbrickmassionryencloserontop with R.C.C cover complete with labour and material as per direction of Engineer-in- charge	Set	1.00		
7	Supply of all required materials & wiring toclip in modular type 15 /5 amp socket points controlled by 4 no 15 amp switch complete in allrespectincludingmakinggoodtodamages caused as per direction of EIC for Hub connection supply .	Nos	1.00		
8	The earth lead by 8sq.mm PVC single core copper wire in GI pipe to connect from earth electrodestoUPSoutgoingearthbus&asper direction of Engineer-in-charge.	Mts	25.00		
	4.FITTINGSANDFIXTURES				

1	Supply, installation and testing of LED 36 watt of size 2'-0"x2'-0" with all accessories complete assembly of Philips or Havels as required as per direction of Engineer in charge.	Nos.	23.00		
2	Supply, installation and testing of LED spot light round type 15 watt with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Nos.	30.00		
3	Supply, installation and testing of single tube lights patty fittings (1x36wt) of surface mounting with all accessories complete assembly of Philips (MODEL No. TMS 021/136 LPF) as required as per direction of Engineer in charge.	Nos	7.00		
4	Providing and fitting of 450 mm sweep Wall fan of approved make .	Nos.	8.00		
5	Providing and fitting of 1200 mm sweep ceiling fan of approved make .	Nos.	2.00		
6	Providing and fitting of 400 mm sweep Exhaust fan of approved make .	Nos.	3.00		
7	Providing and fitting of call bell of approved make .	Nos.	1.00		
5. PHONE WIRING.					
1	Supply of all required materials & laying of the following sizes of phone wires of approved make inside the approved size PVC conduit complete in all respect as per instruction of EIC . 2 pairs telephone wires.	Mtrs.	0		
2	Supply , fixing , testing of phone point with suitable GI boxes with phone , socket complete in all respect as per direction of EIC .	Nos.	0		
6. MAIN PANEL BOARD					
1	Supply, delivery, installation , testing , commissioning , of L&T indoor wall, floor , mounted, type distribution boards made out of 2 mm thk. CR sheet metal duly acid treated primed & painted with 2 coats of enamel paint compartment arrangement for each equipment & bus bar chamber on the top of the panel running horizontal through out its length duly lamp , vermin proof having provision cable by conduit entry , earthing stud as per specification mentioned below duly factory wired confirming to the relevant ISS & as per special condition of contract , making good the damages M.S. Cubical type Panel board should have hinged door at the front. The panel shall be provided with all accessories & following arrangements complete in all respect & direction of EIC (before fabrication of panel board drawing is to be approved by Engineer-in-charge). Incoming-1 No 125 ATP NSDF with HRC	Set	1.00		

	switch 125A bus bar 63 A Change over Outgoing- 5Nos 32ADP MCB for A.C 1Nos 40 A DP MCB for LDB/PDB 1Nos 63AFPMCB for UPS 1-500 Amp. Meter with selector switch Volt meter Phase indicator lamp				
2	Earthing as per I.E. rules with 40mm dia G.I. pipe of 3 mt. Long perforated on all sides with arrangements of light , termination of 600x600x3mm copper plate & 19x3 G.I flat firmly connected to plate with copper nut & bolt , washer etc . The earth pit should be filled with alternate layers of charcoal, salt & soil. The brick masonry chamber is to be covered with CI cover of minimum 300mm x 300mm size with all accessories & as per direction of Engineer-in-charge.	Nos.	1.00		
3	Supplying & fixing Earth lead with 8nos. of GI wire.	Mtr	25.00		
4	Master Control: Supply, Installation, Testing, and Commissioning of 160 Amp TPN Main switches of following capacity (IS 13940 Part 3/1993) on existing surface / wall mounting and complete with HRC Fuse links, interconnections, earthing, etc. as required as per direction of Engineer in Charge. Make- SEIMENS/HPL/ANCHOR/L&T/HAVELS/C & S/ RK	set	1.00		
	7. LOCAL AREA NETWORK (LAN)				
1	Recess wiring with Cat-6 Lan cable with PVC conduit	Mtrs.	180.00		
2	Supply and fixing of Cat-6 IO box with cover for LAN	Nos.	12.00		
3	Supply and fixing of Cat-6 Patch cord 2 mtr long	Nos.	12.00		
4	9U Data Rack-D-Link	Nos.	1.00		
5	24 Port 10/100 Switch-D-Link	Nos.	1.00		
6	INVERTER WIRING: (1x2.5sqmm)+1x(1x1sqmm) copper wire from individual INVERTER wiring from plug board.	Mtrs	30.00		
	TOTAL				
NOTE- Contractor to be quoted including supplying & fitting of all fixtures also dismantling of AC , as per BOQ. All the job included is dismantling of old furniture & Electrical item & its shifting & cleaning from site. The vendor will clean the site daily basis for functioning of running branch. Also vendor will be on temporary arrangement of electrical as required by branch if necessary for functioning of running branch. Solvagenot included brought out items like fan , lights etc. only wires, switches, DBs & Panel.					

