



सम्मान आपके विश्वास का

Honours Your Trust

UCO BANK ZONAL OFFICE CUTTACK

TENDER DOCUMENT FOR ELECTRICAL & DATA CABLING WORK FOR UCO BANK TALASANGHA BRANCH

CONSULTANT

CURVES ARCHITECTURE
PLOT NO: - 33, BANKER'S ENCLAVE
PRACHI VIHAR, PALASUNI,
BHUBANESWAR, 751007, ODISHA
Ph.0674-2370983 Mobile.-9438562471

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 TALASANGHA BRANCH CUTTACK REGION, UCO BANK. Tender documents** may be collected from the Bank against payment of **Rs 1000.00 (Rupees One Thousand only)** by A/C demand draft drawn in favour of UCO BANK, Cuttack (non-refundable).

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.4000.00 by A/C demand draft drawn in favor of UCO BANK, |
| Time of completion | : | 30 days |
| Tender paper sale date | : | 27.11.25 to 11.12.25 |
| Time and date of Submission of tender | : | before 16.00 hrs on 11.12.25 as per instruction tender documents |
| Time and date of Opening of tender | : | at 17.00 hrs on 11.12.25 |

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, TALASANGHA 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, PRACHI VIHAR, PALASUNI, BHUBANESWAR AND UCO BANK, CUTTACK, ZONAL OFFICE, AT BHUBANESWAR**, between the hours of **10.30A.M to 4.00P.M.** From **27.11.25 to 11.12.25** 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**, up to **16.00 hrs** on **11.12.25** and will be opened in his office on **11.12.25** 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 contractors 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 contractors the rates or the amounts tendered should be attested by a witness.
6. Issue of tender from will be stopped one days before the date fixed for the opening of tenders.
7. Earnest money, amounting to **Rs. 4000.00** 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 super scribed tender for **Electrical work for TALASANGHA 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 in 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 reserves 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 tenderer 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/Architects 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. 2.15p 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 reserves to itself the right of accepting the whole or any part of the tender and the tender 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, Turnover 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 within 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 contractors 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

UCO BANK
Cuttack, Zonal office
At- Bhubaneswar

OFFER LETTER

**The Dy. General Manager,
UCO BANK,
Zonal office
CUTTACK**

Name of work: "ELECTRICAL & DATA WORK OF UCO BANK, TALASANGHA BRANCH.

Dear Sir,

I/We have read and examined the Notice Inviting the Tender (NIT), Offer Letter, General rules & Instructions to tenderers, General conditions of tender, Special conditions, Appendices, Schedule of quantities, drawings, and all other documents referred to in this Documents and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Employer within the time specified at the rates specified in the attached Priced Schedule of quantities viz., schedule of quantities and in accordance in all respects with the tender documents and in all respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for **90 days** from the due date of submission thereof and undertake not to make any modifications in its terms and conditions. A sum of Rs.....is hereby forwarded as earnest money in form of Demand Draft of. (Name of the issuing Schedule Bank) bearing no. and date

In the event of the acceptance of my tender , I agree that the earnest money shall be retained by Employer towards security deposit to execute all the works referred to in the tender documents as per the terms and conditions contained or referred to therein.

I/We agree that should I/We fail to deposit the full amount of Initial security deposit and/or fail to commence the work specified **and/or** execute the agreement **and/or** execute the Indemnity bond and/ or submit the Insurance as per the above tender documents, an amount equal to the amount of the earnest money deposit mentioned tender documents shall be absolutely forfeited to the Employer and the same may at the option of the Employer be recovered without prejudice to any other right or remedy available in law, out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

I/We hereby declare that I/We treat these tender documents, drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any persons other than a person to whom I/We am /are authorized to communicate the same or use the information in any manner prejudiced to the safety of the State / the Employer.

I/We fully understand that you are not bound to accept the lowest or any tender you may receive.

Shri _____, Partner / Proprietor / Authorized representative of the Company, is the person authorized to negotiate commercial, technical terms & conditions & sign on behalf of the firm any Agreement, Bills & receipts for this work.

I/We agree that until a formal agreement on stamp paper is prepared and signed, this tender with your written acceptance thereof shall constitute a binding contract between us.

Dated the:day of 2025

Signature of Contractor

Witness:

Name & Address:

Full Postal Address including
Pin Code No. & Telephone No.

1).

2).

| <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 | Selector switch | 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 alaram Panel | Agni/Carmel |
| 35 | Smoke & Heat detector | Apollo/system sensor |
| 36 | Hooter | Agni/Carmel |

**BOQ FOR RENOVATION OF ELECTRICAL & DATA CABLING WORK OF UCO BANK TALASANGHA
BRANCH & ATM**

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 (1 light/fan controlled by one switch) | Nos. | 16.00 | | |
| | ii) Secondary point (2 lights controlled by 1 switch) | Nos. | 18.00 | | |
| | 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- 1no. & 6 Amp socket- 1no. (all flush type) & as per direction of Engineer- in-charge. | Set | 1.00 | | |

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| 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 | 145.00 | | |
| | C. Recessed wiring with 4x (1x10sqmm) + 1x (1x6.0sqmm) copper wire | Mts | 40.00 | | |
| 6 | Suppling ,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. 32A DP 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 market laid on surfaced/recessed of wall/ceiling alongwith 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 metalclad 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 | 160.00 | | |

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|---|---|-----|--------|--|--|
| | B. Recessed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire | Mts | 145.00 | | |
| 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 output DB company made & wired with double door arrangement OF APPROVED make) with the following arrangement. Outgoing 40 Amp DP MCB – 2 nos. (1main & 1 spare). | SET | 1.00 | | |
| 4 | Suppling ,fixing and testing of indoor wall mounted type distribution board of door type of approved make . | | | | |
| | C.D.B | SET | 1.00 | | |
| | 12 way SPN DB Incoming 1 No. 32A DP MCB Out going 8 No. 6-10A SP MCB | | | | |
| 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 | 6.00 | | |
| 6 | Providing and fixing of chemical earth electroad 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 arrangements for termination of copper strip of earth continuity conductor including cost of charcole, saltoreign soil, water pouring arrangements brick massionry encloser on top 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 to clip in modular type 4 nos 15 /5 amp socket points controlled by 4 no 15 amp switch complete in all respect including making good to damages caused as per direction of EIC for Hub connection supply . | Nos | 1.00 | | |

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|---|---|-------|-------|--|--|
| 8 | The earth lead by 8sq.mm PVC single core copper wire in GI pipe to connect from earth electrodes to UPS outgoing earth bus & as per direction of Engineer-in-charge. | Mts | 25.00 | | |
| | 4. FITTINGS AND FIXTURES | | | | |
| 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. | 16.00 | | |
| 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. | 26.00 | | |
| 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. | 7.00 | | |
| 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. | 30.00 | | |
| 2 | Supply , fixing , testing of phone point with suitable GI boxes with phone , socket complete in all respect as per direction of EIC . | Nos. | 2.00 | | |
| | 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 conforming to the relevant | Set | 1.00 | | |

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|---|---|-------|--------|--|--|
| | 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- 1No 125 A TPN SDF with HRC switch 125A bus bar 63 A Change over Out going- 5Nos 32 A DP MCB for A.C 1Nos 40 A DP MCB for LDB/PDB 1Nos 63 A FP MCB 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 mountnting 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. | 150.00 | | |
| 2 | Supply and fixing of Cat-6 IO box with cover for LAN | Nos. | 10.00 | | |
| 3 | Supply and fixing of Cat-6 Patch chord 2 mtr long | Nos. | 10.00 | | |
| 4 | 9U Data Rack-D-Link | Nos. | 1.00 | | |

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|---|---|------|-------|--|--|
| 5 | 24 Port 10/100Switch-D-Link | Nos. | 1.00 | | |
| 5 | 24 Port 10/100Switch Patch panel | Nos. | 1.00 | | |
| 6 | INVERTER WIRING : (1 x 2.5 sqmm) + 1 x (1 x 1 sqmm) copper wire from individual INVERTER wiring from plug board. | Mtrs | 30.00 | | |
| | TOTAL | | | | |