



UNION BANK OF INDIA, REGIONAL OFFICE, CUTTACK.

**TENDER DOCUMENT
FOR ELECTRICAL & DATA CABLING WORK FOR
UNION BANK OF INDIA,
SOGAR BRANCH & ATM**

CONSULTANT

**CURVES ARCHITECTURE
PLOT NO: - 33, BANKER'S ENCLAVE
PRACHI VIHAR, PALASUNI,
BHUBANESWAR, 751007, ODISHA
Ph.0674-2580833 Mobile.-9438562471**



NOTICE OF INVITATION TO TENDER

Sealed tenders on item rate/percentage over estimated cost basis are invited from **Cuttack Regional office empanelled electrical contractors** having sound technical and financial capacity for SOGAR BRANCH & ATM. Tender documents are collected from **Regional office, Union Bank, Cuttack**, against payment of Rs 1500.00 (Rupees one thousand five hundred) only (non-refundable).

- Earnest money** : **Rs.4500.00**
- Tender Paper cost** : **Rs 1000.00** by A/C demand draft drawn in favor of UNION BANK OF INDIA, Payable at Cuttack. (non-refundable)
- Time of completion** : **30 days**
- Tender paper sale date** : **28.07.2026 to 05.08.2026 upto 3.30 pm.**
- Time and date of Submission of tender** : **Before 16.00 hrs. on 05.08.2026 as per instruction tender documents**
- Time and date of Opening of tender** : **at 16.30 hrs on 05.08.2026.**

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.

Regional Head
UNION BANK OF INDIA,
Cuttack **Regional office**



GENERAL RULES AND INSTRUCTIONS FOR THE GUIDANCE OF TENDERERS

Tenders are hereby invited on behalf of UNION BANK OF INDIA, Cuttack Regional office, for **SOGAR BRANCH & ATM** of Dhenkanal district, Odisha. Contract documents consisting of the plans, complete specifications, 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 at UNION BANK OF INDIA, CUTTACK REGIONAL OFFICE, CUTTACK, between the hours of 10.30 A.M to 4.00 P.M. from **27.07.2026 to 05.08.2026** on every day, except Sundays and bank holidays.

1. Tenders, which should always be placed in sealed cover with the name of the project written on the envelopes will be received by **Regional Head**, UNION BANK OF INDIA, CUTTACK REGIONAL OFFICE, CUTTACK up to 16.00 hrs on **05.08.2026** and will be opened in this office on **05.08.2026** at **16.30** hrs.
2. The time allowed for the carrying out of the work will be 30 days from the day after the date of written orders to commence work.
3. 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.
4. 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.
5. Issue of tender from will be stopped one day before the date fixed for the opening of tenders.
6. For Earnest money Bid security letter to be submitted.

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 /BID security deposit of the contractor, whose tender is accepted, shall be for feinted 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.

7. The acceptance of a tender will rest with the Head, UNION BANK OF INDIA REGIONAL OFFICE, CUTTACK. Which does not bind itself to accept the lowest tender, and reserves to it 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.

8. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
9. All rates shall be quoted on the proper form of the tender alone.
10. 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.
11. 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.
12. 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 "Paisa" 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.
13. 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.
14. 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. GST EXTRA.
15. The contractor shall give a list of his relatives working with bank along with their designations and addresses.
16. 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.



17. The tender for the work shall not be witnessed by a contract 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.
18. 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.
19. 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.
20. The quantity of work can be reduced or increased depending upon the requirement before/during the commencement of the work

REGIONAL HEAD
UNION BANK OF INDIA
REGIONAL OFFICE
CUTTACK



LIST OF APPROVED MAKE ELECTRICAL & HVAC & FIRE

Sl. No.	Item	Make
1	PVC conduit	SEIKO/Sudhakar/AKG
2	Wires	Finolex/ Polycab/L&T
3	Distribution Box	Legrand/ Schneider/ L&T/INDOASIAN
4	MCB & MCCB	Legrand/ Schneider/ L&T / INDOASIAN
5	Light Fixture	Hevels/ Philips/ decon/wipro/C.G
6	HT cable	CCI/ Skytone/ universal
7	Generator	Mahindara/ Cummins/ Catterpillar/ Kirloskar
8	Lamps	Hevels/ Philips/ Osram/Wipro/C.G
9	Pumps	Kirloskar/ Matther& Platt / KSB
10	Sub Station	Schneider / Crompton/ Areva
11	Modular Switches	CPL/ Legrand/ MK/Roma/L&T
12	Fans	Crompton / Hevels/Usha
13	Cable Management System	Legrand/ Schneider/ ABB/Digilink
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	L&T/INDOASIAN/Hager
19	HRC Fuse	L&T/ ABB/ INDOASIAN
20	Meters	AE/ L&T/ Mecor/ Conzere
21	Current Transformer	AE/ Kappa/ Intech
22	Selector switch	Kaycee/ Essen/ L&T/ Seimens/ BCH
23	ACB	L&T/ Seimens/ Schneider/ Hager/ INDOASIAN
24	Control Cable	Finolex/ RPG/Polycab/V-Guard
25	Power cable	Polycab/Havels/Finolex
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 ELECTRICAL & DATA WORK OF UNION BANK OF INDIA SOGAR BRANCH & ATM

Sl.No	Particulars	Unit	Quantity	Rate	Amount
BRANCH					
	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.	20.00		
	ii) Secondary point (2 lights controlled by 1 switch)	Nos.	25.00		
	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	7.00		
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		
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	195.00		
	B. Recessed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire	Mts	180.00		
	C. Recessed wiring with 2x (1x6sqmm) + 1x (1x4.0sqmm) copper wire	Mts	45.00		
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 along with 1 (1x2.5sqmm) PVC insulated copper wire as earth continuity conductor complete in all respect including with use of 1.5 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	190.00		
	B. Recessed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire	Mts	170.00		
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	10.00		
6	Providing and fixing of chemical earth electrode made out of 50mm dia class-B Asahalock or equivalent 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 charcoal, salt reign soil, water pouring arrangements brick masonry 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 15 /5 amp socket points controlled by 4 no 15/5 amp socket controlled by 4nos of 5amp switch complete in all respect including making good to damages 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 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 light fittings of size 2'-0"x2'-0" ,36 watts with all accessories complete assembly of Philips.	Nos.	16.00		
2	Supply, installation and testing of spot light LED fittings (1x15wt) with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Nos.	32.00		
3	Supply, installation and testing of single LED tube lights 18watt patty fittings of surface mounting with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Nos	10.00		
4	Supply, installation and testing of small size spot light mirror optics, LED in the wooden ceiling with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Nos.	8.00		
5	Supply, installation and testing of Focus light LED fittings (1x3wt) with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Nos	10.00		



6	Supply, installation and testing of strip / profile light with all accessories complete assembly of Philips as required as per direction of Engineer in charge.	Mts.	110.00		
7	SITC of 450mm Wall Mounted full metal body Fan of approved make. (Crompton , CG , Almonard , Usha)	Nos.	8.00		
8	Providing and fitting of 1200 mm sweep ceiling fan of approved make .	Nos.	2.00		
9	Providing and fitting of 400 mm sweep Exhaust fan of approved make .	Nos.	3.00		
10	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.	50.00		
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 premised & 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- 1No 125 A 4 Pole MCCB 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 DP MCB for UPS 1nos 25 A DP MCB 1-500 Amp. Meter with selector switch Volt meter	Set	1.00		



2	Phase indicator lamp 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.	Mtrs.	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		
INVERTER					
1	Supply, Installation, Testing, and Commissioning of 2 KW Inverter Point with wiring.	nos	1.00		
7. LOCAL AREA NETWORK (LAN)					
1	Recess wiring with Cat-6 Lan cable with PVC conduit	Mtrs.	220.00		
2	Supply and fixing of Cat-6 IO box with cover for LAN	Nos.	14.00		
3	Supply & fixing of 1mtr Patch Cord.	Nos	14.00		
4	Supply and fixing of Cat-6 Patch chord 2 mtr long	Nos.	14.00		
5	9U Data Rack-D-Link(Refixation)	Nos.	1.00		
6	24 Port 10/100Switch-D-Link(Refixation)	Nos.	1.00		
7	Supply & fixing of 24port Patch Panel.	Nos	1.00		
TOTAL					

ESTIMATE & BOQ FOR ELECTRICAL WORK OF UNION BANK OF INDIA SOGAR ATM

Sl.No	Particulars	Unit	Quantity	Rate	Amount
ATM					
POINT WIRING					
1	Supply of all required materials and existing wiring to proposed light points / fan/ exhaust fan/ call bell points with 2 (1x1.5 sq.mm) PVC insulated copper wire run inside 20 mm PVC conduit pipe of 16 SWG or flexible conduit pipe laid on surface of wall / ceiling along with 1 (1 x 1 sq.mm.) PVC insulated copper wire as earth continuity				



	conductor and complete in all respect as specified and making good to the damages caused and complete as per direction of Engineer-in-charge / Consultant.				
(i)	One point controlled by existing switch	Nos	2.0		
(ii)	Group control point	Nos.	2.0		
2	Supply of all required materials and recessed wiring to 2/3 pin clip-in modular type 5 Amp plug socket points with 2 (1 x 1.5 sq.mm.) PVC insulated 1100/650 V grade stranded single core copper wire run inside 20 mm PVC Conduit (16 S.W.G) pipe laid on surface wall / ceiling along with 1 (1 x 1 sq.mm) PVC insulated copper wire as earth continuity conductor and complete in all respect including 3 pin 5 A sockets, switches, plates, boxes and cover as specified and making good to the damages caused and complete with all respect as per the direction of Engineer-in-charge / Consultant.				
(i)	Existing	Nos.	0.0		
(ii)	Separate	Nos.	0.0		
3	Supply of all required materials and recessed wiring to circuit / sub-mains with following number and sizes of PVC insulated 1100/650 volt grade stranded copper wire run inside 20 mm PVC conduit (16 S.W.G.) pipe laid on surface of wall / ceiling 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 2 (1 x 2.5 sqmm) + 1 x (1 x 1 sqmm) copper wire from M.D.B. to individual Light switch board.&computer plug board.	Mtrs	25.0		
(b)	Recessed wiring with 2 (1 x 4sqmm) + 1 x (1 x 2.5 sqmm) copper wire from ATM DB To A/C starter .	Mtrs	20.0		
(c)	Recessed wiring with 4 core 10 sqmm aluminium armoc cable from MDB To ATM DB .	Mtrs	20.0		
4	Supply of all required materials and fixing of 14 - 20 Amp. Starter, Modular box with 16 Amp. Socket for Air-conditioner machine and complete with all respect as per the direction of Engineer-in-charge / Consultant.	Nos	2.0		
5	Supply of all required materials and recessed wiring to 2 Nos. of 16 Amp and 2 nos of 5 Amp. Socket for computer including the modular boxes,& indicator clip-in-type plates, switches, screws and complete in all respect making good to the damages caused as per the direction of Engineer-in-charge / Consultant.	Nos	1.0		



6	Supply of all required materials and recessed wiring to 2 Nos. of 16 Amp and 2 nos of 5 Amp. Socket for computer including the modular boxes, clip-in-type plates, switches, screws and complete in all respect making good to the damages caused as per the direction of Engineer-in-charge / Consultant. two separate 16amp socket with AC With timer one no	Nos	1.0		
7	Distribution Board (TPN DB)				
	63A DP MCB 1 no as main				
	32 A DP MCB 2 Nos, 10/6 Amps SP MCB-2 nos	SET	1.0		
	6 way CDB incoming 32 dpmcb 1no,out going 6amp spmcb 4no.	SET	1.0		
	UPS input output 15amp socket switch with indicator.	nos	2.0		
	Earthing				
8	Supply of materials and installation of copper plate earth electrode made out of 600 x 600 x 3.15 mm thick tinned copper plate alongwith one number 40x5mm tinned copper strip brazed with the plate buried vertically with top edge of plate at a depth of 1500 mm with arrangements for termination of copper strip of earth continuity conductor including cost of charcoal, salt, foreign soil, 20mm dia G.I. pipe for water pouring arrangements, brick masonry enclosure on top with removable cast iron cover complete with labour for excavation of pit in all kinds of soil & rock as required and as per direction of Engineer-in-charge.	Nos	1.0		
9	Supplying of all required materials laying under Ground /wall/floor making and termination and testing of No-8 Copper wire to be inside PVC Conduit pipe complete as per Direction of ENG.	Mtrs	10.0		
	FIXING OF FIXTURES :				
10	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.	2.0		
11	Providing, fixing and commisioning of spot lights with CFL Lamp - P&F recessed 1 x18w PL Spot lights, fixture with lamps of make GE Philips .Wipro , Opelite , Crompton, Clipsal. Bajaj ,Thorn or equivalent make	Nos	6.0		
TOTAL					
Total Electrical (Branch+ ATM)					
Final Amount					

