



**UNION BANK OF INDIA, REGIONAL OFFICE
CUTTACK**

**TENDER DOCUMENT
FOR
SUPPLYING, INSTALLATION, TESTING &
COMMISSIONING OF TRANSFORMER AT- PLOT NO- 1359,
CDA, SECTOR 6, CUTTACK FOR UNION BANK OF
INDIA, REGIONAL OFFICE, CUTTACK**

CONSULTANT

**CURVES ARCHITECTURE
PLOT NO: - 33, BANKER'S ENCLAVE
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NOTICE OF INVITATION TO TENDER

Sealed tenders on item rate/percentage over estimated cost basis are invited from **empanelled TPCODL contractors** having sound technical and financial capacity for **Supplying, Installation, Testing & Commissioning of TRANSFORMER at PLOT NO- 1359, CDA SECTOR 6, Cuttack FOR UNION BANK OF INDIA, REGIONAL OFFICE, CUTTACK** . Tender documents are collected from Regional office, Union Bank, Cuttack, against payment of Rs 2000.00 (Rupees Two thousand only) by cash or A/C demand draft drawn in favour of UNION BANK OF INDIA only (which is non-refundable).

Parties who have not executed one or two works of similar nature, each costing not less than 70% / 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.

Estimated cost of the Project : **Rs**

Earnest money : **Rs 36,000.00** by A/C demand draft drawn in favour of UNION BANK OF INDIA.

Time of completion : **25 days**

Tender paper sale date : **22.05.2026 to 05.06.2026**

Time and date of Submission of tender : **before 14.00 hrs on 05.06.2026 as per instruction tender documents**

Time and date of Opening of tender : **at 16.30 hrs on 05.06.2026**

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,
Regional Office
Cuttack

GENERAL RULES AND INSTRUCTIONS FOR THE GUIDANCE OF TENDERERS

1. Tenders are hereby invited on behalf of UNION BANK OF INDIA, REGIONAL OFFICE, Cuttack, for **Supplying, Installation, Testing & Commissioning of TRANSFORMER AT- PLOT NO- 1359, CDA SECTOR 6, FOR UNION BANK OF INDIA, REGIONAL OFFICE, CUTTACK**. 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 UNION BANK OF INDIA, REGIONAL Office, Cuttack, between the hours of 10.30A.M to 2.00P.M. From **22.05.2026 to 05.06.2026** 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 Regional Head, UNION BANK OF INDIA, REGIONAL Office, Cuttack, up to **2.00 hrs** on **05.06.2026** and will be opened in his office on **05.06.2026 at 16.30 hrs**.
3. The time allowed for the carrying out of the work will be **25 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 form will be stopped one day before the date fixed for the opening of tenders.
7. Earnest money, amounting to **Rs.36000.00** in the form of bank draft drawn in favor of **UNION BANK OF INDIA, Cuttack** must accompany each tender and each tender is to be in a sealed cover super scribed tender for **Supplying, Installation, Testing & Commissioning of TRANSFORMER AT- PLOT NO- 1359, CDA SECTOR 6, FOR UNION BANK OF INDIA, REGIONAL OFFICE, CUTTACK**, and addressed to the **Regional Head, UNION BANK OF INDIA, REGIONAL Office, Cuttack**.

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 Regional Head, UNION BANK OF INDIA Regional Office, Cuttack. 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, 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 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 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.
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.

Regional Head
UNION BANK OF INDIA
REGIONAL Office
Cuttack.

**LIST OF MATERIALS OF TPCODL APPROVED BRAND FOR SUPPLYING,
INSTALLATION, TESTING & COMMISSIONING OF TRANSFORMER**

The contractor shall quote for the best of the materials specified below with ISI mark wherever applicable. The contractor shall obtain prior approval from the Bank / Architect before placing order for the specific materials agencies. In case of non availability of any of the approved / specified materials / agency. During the execution of the work, the Bank / Architect may approve suitable equivalent brand/agency and his decision shall be final and binding on the contractor and the price variations. If any, shall be adjusted accordingly.

LIST OF MATERIALS	<u>TPCODL APPROVED BRAND</u>
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	No. of Plinth Mounted DSS (Ref. Drawing No.- TPCODL/IPDS/DTR/0002)	1			
	<u>MATERIALS FOR PLINTH MOUNTED DSS</u>				
Sl. No.	Description of Materials	Unit	Quantity	Unit Rate	Total Amount
SUPPLY OF FOLLOWING EQUIPMENT & MATERIALS (As per Technical Specification)					
1	WPB (GI) Pole 160x152 (11Mtr. Long, 30.44KG/Mtr.)-DP (Total Pole Weight with Base Plate & Stiffner=334.84 KG+10.74 KG= 345.58 KG)	EA	2		
2	9 Mtr. long 300 Kg. PSC Pole	EA	2		
3	Pole clamp for EYE hook for (XLPE Aerial bunched Cable)	EA	3		
4	EYE hook for XLPE Aerial bunched Cable	EA	3		
5	Dead End Clamp suitable for messenger XLPE Aerial bunched Cable	EA	3		
6	LT Cable raising Channel(GI) 75x40x4.8 mm GI Channel(GI) (1000 mm long)(7.14Kg./Mtr., 6 No's.) (Each 6x1.000x7.14= 42.84 Kg)	KG	42.84		
7	Top Channel(GI) GI 100 X 50 X 6 MM (3000 mm long) (9.56Kg./Mtr., 2 No's.) (Each 2x3.000x9.56= 57.36 Kg)	KG	57.36		
8	Fish Plate(GI) 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 6 no's required = (6x2.36x0.280)	KG	3.96		
9	M.U Channel(GI) GI 75x40x4.8 mm (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	KG	42.84		
10	AB Switch Mounting Channel(GI) 75x40x4.8 mm GI Channel(GI) (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	KG	42.84		

11	AB Switch Side Support Channel(GI) 100X50X6mm,9.56 KG/Mtr., each Channel(GI) length 0.35 mtr., 2 no's Channel(GI) required =(9.56x2x0.35)	KG	6.69		
12	Channel(GI) Support for down Pipe 75X40X 4.8mm., 7.14KG/Mtr., each Channel(GI) length 0.8 Mtr., 1 no's Channel(GI) required =(7.14x0.8x1)	KG	5.71		
13	HG/ DO Fuse Mounting Channel(GI) 75x40x4.8 mm GI Channel(GI) (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	KG	42.84		
14	Cantilever Support Channel(GI) 75x40x4.8 mm GI Channel(GI) (810 mm long,2 No's.) (7.14Kg./Mtr., 2 No's.) (Each 2x0.810x7.14= 11.57 Kg)	KG	11.57		
15	Cantilever Support Angle(GI) 50 X 50 X 6MM GI (1282 mm long) (4.5Kg./Mtr, 2 No's.) (Each 2x1.282x4.5= 11.54Kg)	KG	11.54		
16	Double Pole Belting Channel(GI) 75X40X 4.8mm., 7.14KG/Mtr., each Channel(GI) length 3.0 Mtr., 2 no's Channel(GI) required =(7.14x3x2)	KG	42.84		
17	50x50x6mm.GI Bracing Angle(GI), 4.5Kg./mtr., each Angle(GI) length 3.512 mtr., 2 nos Angle(GI) required = (4.5x3.512x2)	KG	31.61		
18	50x6mm Flat(GI) for earthing, 2.36kg/mtr., (2.5x7 mtr. For mesh formation, 12 Mtr. For LA and 2.5 mtr. For raising, 11 mtr for AB switch, 2.8 mtr for HG Fuse, 5x2 mtr. for DTR Nutral, (1.3+4.5) mtr. For DTR Body, 0.500 mtr for LTDB & AB Switch operating handle, 3 mtr. for Fencing) (Each 65.6x 2.36= 154.81 Kg)	KG	154.82		
19	250 KVA , 11/ 0.4 KV (Cu) Transformer with Tap Changer BIS Energy Loss level II, Ammendment-4	EA	1		
20	LT Distribution Box with MCCB, Aluminium Busbar for 3 Bay with kit kat fuse for 250 KVA S/S	EA	1		
21	55mm ² ACSR - PVC Insulated (50 Mtr. Each Dtr.)	M	50		
22	1 Cx 400 mm ² LT XLPE Cable(Un-Armoured)	M	160		
23	LT Cable Supporting Channel(GI) 100 X 50 X 6 MM GI Channel(GI) (2000 mm long)(9.56 Kg./Mtr., 2 No's.) (Each 2x2x9.56= 28.56 Kg)	KG	64.5		
24	LT Cable Supproting Angle(GI), 50x50x6mm.GI 4.5Kg./mtr., each Angle(GI) length 2 mtr., 4 nos Angle(GI) required = (4.5x4x2)	KG	75		
25	Supply of 1.1kV, 4Core, 150 to 400 sqmm, XLPE insulation armoured -Aluminium UG cable from LTDB to Pole <DB Main Panel.	M	140		
26	AB Switch(11KV,200A.3pole,50Hz)	SET	1		
27	H.G.Fuse(11KV.200A.3Pole)	SET	1		
28	WEDGE CONNECTOR FOR 55 SQMM.CONDUCTOR	EA	6		
29	POLYCARBONATE BIRD GUARD	EA	6		
30	Disc insulator (B&S)70 KN polymer	EA	3		
31	H W fitting (B&S)70KN(3bolted)	EA	3		
32	Lightning Arrester(12KV,10KA) Station Class 2	EA	3		
33	11KV pin insulator polymer	EA	3		
34	HT stay set complete	SET	2		

35	HT stay Clamp (1.9Kg/pair)	EA	2		
36	HT stay insulator TYPE-C	EA	2		
37	7/10 SWG GI stay wire, Grade -2 (15Kg./ Set)	KG	30		
38	40 mm Nominal bore GI pipe (medium gauge) earthing device with 3 mtr .Long	EA	7		
39	GI Nuts & Bolts of Assorted size (25 Kg/ DSS DP)	KG	25		
40	GI Barbed wire/Anticlimbing device (3Kg /Pole)	KG	6		
41	Back Clamp for anticlimbing device 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 8 no's = (8x0.59x0.510)	KG	2.41		
42	Danger plate 11kv	EA	2		
43	Back Clamp for danger Plate 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 2 no's = (2x0.59x0.510)	KG	0.60		
44	Name plate	EA	1		
45	Structure Numbering and Marking				
45.i	Yellow Colour Paint(GIS Numbering & Zebra Stripping) for Background	L	2		
45.ii	Black Colour Paint(GIS Numbering & Zebra Stripping) for numbering	L	1		
J	Sum of (C to I)				
Civil and Services Works (As per Technical Specification)					
1	Concreting ratio 1:1.5:3(M-20 Grade) (500mmX500mmX1800mm) = 0.450Cu.mtr(Per Pole) (For WPB Pole)	M3	0.9		
2	Couping ratio 1:1.5:3(M-20 Grade) (500mmX500mmX450mm) = 0.113Cu.mtr(Per Pole)	M3	0.226		
3	PCC ratio 1:3:6(M-10 Grade) For DSS Area (3.5X2.5X0.1)= 0.875 Cu. mtr.	M3	0.875		
4	Fixing of stay set with 0.5Cum cement concrete foundation 1:3:6(M-10 Grade) size (900mmx600mmx900mm) using 40mm BHG metal with all labor and material except stay set , stay wire , stay insulator .	EA	2		
5	Construction Earthing chamber including installation of earthing pipe.Making earthing chamber including excavation , soil treatment with bentonide powder , calculation of earth resistance, including Installation of 3Mtr GI Pipe 40mm/50mm including welding of Flat(GI) around pipe .	EA	7		
6	LTDB Plinth	EA	1		
7	DTR Plinth	EA	1		
8	Laying of 4 Cx 150 mm2 LT XLPE Cable	M	140		
9	Laying of 1.1kV cable from 400 to 1000sqmm	M	260		
10	SITC and Erection of GI Fencing with Gate	RM	18		
11	Concreting ratio 1:1.5:3(M-20 Grade) (500mmX500mmX1500mm) = 0.375Cu.mtr(Per Pole) (For PSC Pole)	M3	0.750		

12	Supply of AL Lugs suitable for 400 sq mm cable/conductor, Crimping with cable and Fixing/connecting include supply and erection of PVC Tape as per voltage requirement.	EA	32.000		
13	Supply of AL Lugs suitable for 150 sq mm cable/conductor, Crimping with cable and Fixing/connecting include supply and erection of PVC Tape as per voltage requirement.	EA	48.000		
14	Supply and erection of double Compression Flameproof Type Glanding for armored Cable 1C 300-1000 sqmm including making hole in Base plate and dressing of cable along with vermin proofing properly .Supply to be done as per TPCODL Spec and approved make dowells.	EA	8.00		
15	Supply and erection of double Compression Flameproof Type Glanding for armored Cable 3.5/4C 120-185sqmm including making hole in Base plate and dressing of cable along with vermin proofing properly .Supply to be done as per TPCODL Spec and approved make dowells.	EA	3.00		
K1	Total Civil & Services				-
O	Inspection Fee of Transformer (100kVA to 1000KVA)	No	1.00		
P	Inspection Fee of LV Cable	No	1.00		
Q	Inspection Fee of Drawing Checking and Approval	No	1.00		
R	Gross Total Material, Services and Inspection Fees (N+O+P+Q)				