



ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଡ.
ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of Odisha Undertaking)

CIN – U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAR – 751022,
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECT.)
EHT (O&M) DIVISION, DHENKANAL
At/Po- Gundichapada, PIN-759025, Dhenkanal (Odisha)

CIN: U4102OR2004SGC007553

/ GSTN: 21AAACO7873L1Z6

Email: ehtm.div.dkl@optcl.co.in

TENDER SPECIFICATION
NO.01/2023-2024

FOR

“Procurement of Stainless steel retro reflective radium bay identification board for Grid sub-stations under EHT (O&M) Division Dhenkanal”

SALE OF TENDER SPECIFICATION: DT. 04-08-2023 (During office hour)

LAST DATE SALE OF TENDER SPECIFICATION: DT. 17-08-2023 (During office hour)

LAST DATE OF SUBMISSION OF TENDER: DT. 18-08-2023 (Up to 1 P.M.)

DATE OF OPENING OF TENDER: DT. 18-08-2023 (at 3.00 P.M.)

COST OF TENDER PAPER: Rs. 2000.00+18%GST extra)
ISSUED TO,

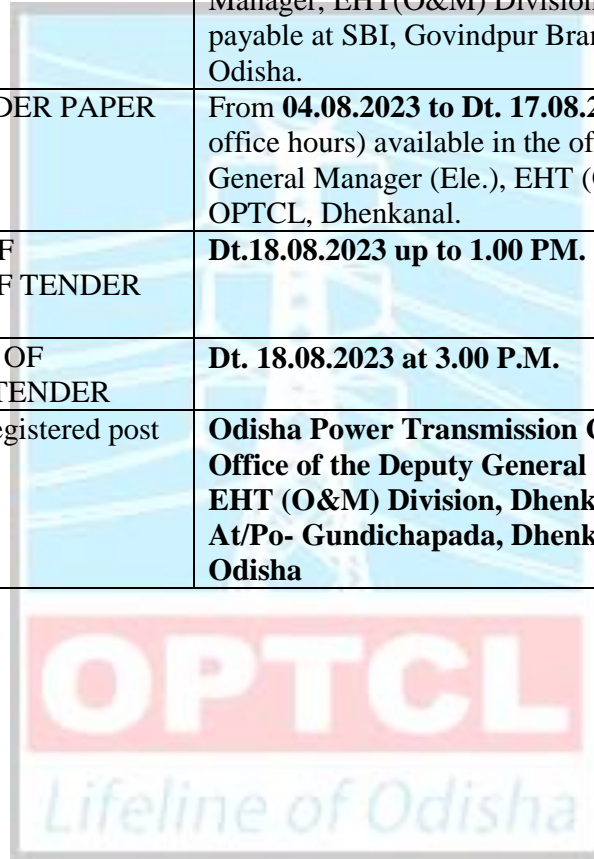
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TENDER SPECIFICATION FOR TENDER CALL
NOTICE No. -01/2023-24
of EHT (O&M), DIVISION, DHENKANAL
INDEX

1.	SECTION – I	Instruction to Bidders
2.	SECTION – II	General terms & condition
3.	SECTION – III	Technical Specifications & Design
4.	SECTION – IV	List of Annexures
	ANNEXURE – I	Schedule of Price
	ANNEXURE – II	Detail Data Sheet
5.	COST OF TENDER PAPER (Non-refundable)	Rs. 2000/- + 18%GST=Rs.2360/- (Rupees Two thousand three hundred sixty) only by Cash/ Bank Draft drawn in favour of Deputy General Manager, EHT(O&M) Division, Dhenkanal, payable at SBI, Govindpur Branch, Dhenkanal, Odisha.
6.	SALE OF TENDER PAPER	From 04.08.2023 to Dt. 17.08.2023 . (During office hours) available in the office of the Deputy General Manager (Ele.), EHT (O&M) Division, OPTCL, Dhenkanal.
7.	LAST DATE OF RECEIVING OF TENDER PAPER	Dt.18.08.2023 up to 1.00 PM.
8.	DATE & TIME OF OPENING OF TENDER	Dt. 18.08.2023 at 3.00 P.M.
	Tender posted by the registered post should be reached at:	Odisha Power Transmission Corporation Ltd., Office of the Deputy General Manager, EHT (O&M) Division, Dhenkanal, At/Po- Gundichapada, Dhenkanal-759025, Odisha



INSTRUCTION TO BIDDERS

The Bidders must read in detail the “Instruction to Bidders” and “General terms and conditions” before filling the tender documents.

1. TENDERS:

- A) Bidders must submit their bids with original signature. Only those who have purchased the Tender specification from this office can submit their Tender. Tenders submitted by other will be rejected.
- B) **Tender must be submitted in sealed cover subscribed as “Tender call Notice No. 01/2023-24: “Procurement of Stainless steel retro reflective radium bay identification board for Grid sub-stations under EHT (O&M) Division Dhenkanal” on or before dt.18.08.2023 (up to 01.00PM) & opening at 3:00PM on same day and addressed to the Deputy General Manager, EHT (O&M) Division, Dhenkanal.**
- C) Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders will be rejected
- D) Tender shall be submitted either in person or by registered post & any other means of delivery shall not be accepted. Detailed postal address with PIN No., Phone / Fax/Email of bidder must be mentioned in the application requesting for tender document and on the tender bid. The authority is not responsible for receipt of tender after due date due to postal delay or any other reasons. The tender should be posted by the registry post to reach at **Odisha Power Transmission Corporation Ltd., Office of the Deputy General Manager, EHT (O & M) Division, Dhenkanal, At/Po-Gundichapada, Dhenkanal, Odisha-759025.** Tenders received after due date due to postal delay or any other reason will not be considered. The tenderer who wants to receive the tender paper by post have to deposit additional Rs 100.00 along with the tender paper cost.

2. (i) Bid Documents:-

- (a) **Tender Papers-01 Set (all pages signed by bidder)**
- (b) **Money receipt of Tender paper Purchased (original & a Photocopy)**
- (c) **Self attested Photocopy of PAN-01no**
- (d) **Self attested Photocopy of GST-01no**
- Bid Documents are compulsory otherwise bid will be treated as cancelled.***

(ii) Experience: - The bidders may submit a copy of past experience if any regarding supply of similar materials to GRIDCO/ OPTCL or any other state or central PSUs/Govt.

4. INFORMATION ON COMPETITORS:

Bidders have right to know information on competitors only at the time of opening of the bids. No further information on competitors shall be provided at any other point / stage of the tender without prejudice to Right to Information Act – 2005.

5. OPENING OF TENDERS:

- A. Copy of PAN card/ GSTIN/ GST certificate must be enclosed with the tender bids.
- B. Bidders themselves or their authorized representatives (possessing authorization letter in original) shall be allowed to attend opening event of the tenders.

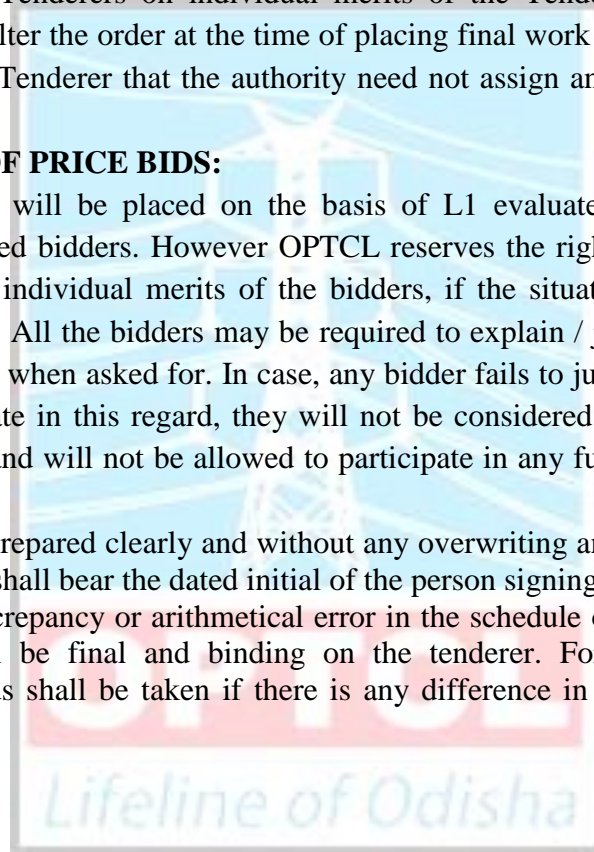
6. RIGHT TO REJECT /ACCEPT ANY TENDER:

The authority reserves the right either to reject or to accept any or all tenders if the situation so warrants in the interest of the department. Orders may also be split up between different Tenderers on individual merits of the Tenderer. The authority has exclusive right to alter the order at the time of placing final work order. It may be clearly understood by the Tenderer that the authority need not assign any reason for any of the above action[s].

7. EVALUATION OF PRICE BIDS:

Order on the firm will be placed on the basis of L1 evaluated price of the techno-commercial qualified bidders. However OPTCL reserves the right to split up the orders among bidders on individual merits of the bidders, if the situation so warrants, in the interest of OPTCL. All the bidders may be required to explain / justify the basis of their quoted rates as and when asked for. In case, any bidder fails to justify his quoted rates or refuses to co-operate in this regard, they will not be considered for participating in the tendering process and will not be allowed to participate in any future tender for a period of (3) three years.

- 8. Tender should be prepared clearly and without any overwriting and corrections. Erasures and other changes shall bear the dated initial of the person signing the Tender.
- 9. In the event of discrepancy or arithmetical error in the schedule of price, the decision of the authority shall be final and binding on the tenderer. For evaluation, the price mentioned in words shall be taken if there is any difference in figure and word in the price bid.



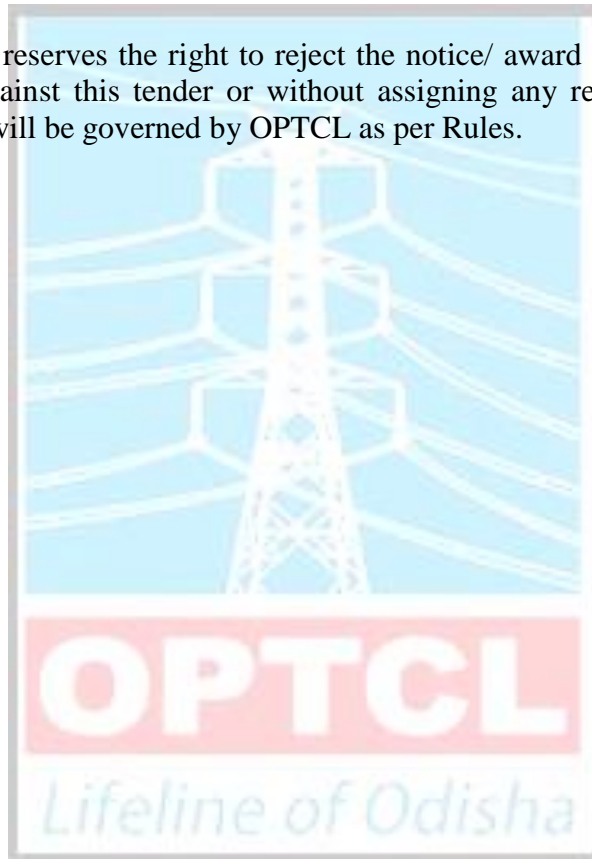
GENERAL TERMS AND CONDITIONS

1. **Validity:** Tenderers are requested to keep the validity of their offer for a period of 03 months from the date of opening of tender.
2. **Price:** The bidders are advised to quote their rate as per the price schedule in **Annexure-I, Section IV**. The unit rate and the total amount should be entered in figures and words. Any correction should be attested under the seal of the Firm/ Contractor. In case of any difference between figure and words in the price schedule the price mentioned in words should be taken into consideration for evaluation.
3. **Taxes:** Taxes, if any shall be mentioned extra.
4. **Terms of Payment:** 100% payment with taxes etc shall be made after completion of work and due verification thereof by the consignee and approval of Guarantee Certificate from the competent authority. The bills in triplicate should be submitted to the paying officer along with completion report duly verified by the concerned inspecting officer.
5. **Delivery:** The material should be supplied within 45 days from the date of order. If the supply could not be completed within scheduled date due to any valid reason, then completion period may be extended on written request by the Bidder. If the order is not completed within the stipulated period, then the penalty should be imposed as per clause No.06 of SECTION-II. Order shall be liable for cancellation with forfeiture of Earnest money/ Security Deposit.
6. **Penalty:** Penalty @ ½ % half per cent) per week up to a maximum of 5% of the total value of the purchase order will be imposed and recovered from dues admissible if the order is not completed within the scheduled period.
7. **Extension of time:** If the supply of the material is delayed due to reason beyond the control of agency, the agency shall without delay give justification. The authority on receipt of such notice may agree to extend the contract due date if reasonable but without prejudice to other terms and conditions of this contract.
8. **Security Deposit:** The tenderers whose offer qualifies for acceptance will be awarded supply Order and the contractor shall have to be deposit Security-cum-performance guarantee equal to 10% (Ten percent) of contract value in shape of Bank Draft in favour of **Deputy General Manager, EHT (O&M) Division, Dhenkanal, payable at SBI, Govindpur Branch. If the security deposit is not submitted, 10% of the contract value will be deducted from the bill.** The Security deposit will be released after two months of completion of the guarantee period subject to fulfillment of guarantee stated under clause-9 on a receipt of application for this purpose. No interest shall be paid to the agency towards the security deposit so deposited by the agency. **If Security Deposit not claimed for refund within a period of three years after completion of work, it will be forfeited.**
9. **Guarantee:** The material supplied by the agency shall be guaranteed for satisfactory operation against defects a period of 12 months from the date of delivery. In case of any defects noticed during this period, the same shall be replaced/ rectified by the contractor free of cost provided such defects are due to fault design / bad workmanship or bad materials used upon written notice from the engineer-in-charge. The supplier on receipt

of such notification shall either rectify or replace the defective equipment/material free of cost within 15days from the date of issue of such notification. The replaced material should also have similar guarantee. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval. In the event of any breach on default in all or any condition of order, Security Deposit will be forfeited.

10. **Consignee:** -The **SDO, 132/33KV Grid S/S, Dhenkanal** is the consignee & verifying officer for the work.
11. **Paying Officer:** The **DGM, EHT (O&M) Division, Dhenkanal** is the paying officer for this contract.
12. **Jurisdiction of Court:** Dispute if any, arising against the work order issued to the contractor shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.

The Authority reserves the right to reject the notice/ award the contract among any responsive bidders against this tender or without assigning any reason thereof. All other terms and conditions will be governed by OPTCL as per Rules.



A. TECHNICAL SPECIFICATIONS

Board Specs:

Stainless steel retro reflective radium bay identification board of following specifications.

1. Frame shall be of 50×25 mm stainless steel Square pipe.
2. Frame shall be supported with 1300mm long, 50×25 mm stainless steel pipe support stand along with suitable anchoring arrangement.
3. The bay identification board shall be of 4 mm thick ACP sheet written on both sides (one side English and other side Odia) with retro reflective radium stickers (white letters on blue background) of size 600×300 mm/ 600×450 mm as specified in the drawing in Section-III (C).
4. The stainless steel shall be of 16SWG & 304 grade.
5. The stainless steel shall be of make Jindal stainless steel.

Detailed dimensions specified in the drawing.

B. BAY IDENTIFICATION NAMING DETAILS

(A). 132/33 KV GSS Dhenkanal

Sl. No.	Side-I	Side-II	Board Size
01	(BAY NO. 01) 132 kV MERAMANDALI	(ବେ ନଂ. ୦୧) ୧୩୨ କେ.ଭି ମେରାମାନ୍ଦାଲୀ	600mm×300mm
02	(BAY NO. 02) 132 kV TRANSFORMER-I	(ବେ ନଂ. ୦୨) ୧୩୨ କେ.ଭି ଟ୍ରାନ୍ସଫର୍ମର-୧	600mm×300mm
03	(BAY NO. 03) 132 kV TRANSFORMER-II	(ବେ ନଂ. ୦୩) ୧୩୨ କେ.ଭି ଟ୍ରାନ୍ସଫର୍ମର-୨	600mm×300mm
04	(BAY NO. 04) 132 KV T.B.C	(ବେ ନଂ. ୦୪) ୧୩୨ କେ.ଭି ଟି.ବି.ସି	600mm×300mm
05	(BAY NO. 05) 132 kV TRANSFORMER-III	(ବେ ନଂ. ୦୫) ୧୩୨ କେ.ଭି ଟ୍ରାନ୍ସଫର୍ମର-୩	600mm×300mm
06	(BAY NO. 06) 132 kV KHAJURIAKATA- NUAPATNA-T	(ବେ ନଂ. ୦୬) ୧୩୨ କେ.ଭି ଖଜୁରିଆକଟା- ନୁଆପାଟଣା- ଟି	600mm×300mm
07	(BAY NO 07) 132 kV KHUNTUNI	(ବେ ନଂ. ୦୭) ୧୩୨ କେ.ଭି ଖୁଣ୍ଟୁଣୀ	600mm×300mm
08	(BAY NO 08) 132 kV JORANDA ROAD TRACTION	(ବେ ନଂ. ୦୮) ୧୩୨ କେ.ଭି ଯୋରନ୍ଦା ରୋଡ଼ ଟ୍ରାକ୍ସନ୍	600mm×300mm
09	40 MVA, 132/33kV TRAFO-I BHEL MAKE D.O.C-12.11.2012 % Z- 13.08	୪୦ ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର- ୧ ଭେଲ୍ ମେକ୍ କମିଶନିଜ୍ - ୧୨.୧୧.୨୦୧୨ % ଇମ୍ପେଡାନ୍ସ- ୧୩.୦୮	600mm×450mm
10	40 MVA, 132/33kV TRAFO-II TELK MAKE D.O.C- 15.12.2000 % Z- 12.97	୪୦ ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର- ୨ ଟେଲକ୍ ମେକ୍ କମିଶନିଜ୍- ୧୫.୧୨.୨୦୦୦ % ଇମ୍ପେଡାନ୍ସ- ୧୨.୯୭	600mm×450mm

11	40 MVA, 132/33kV TRAFO-III ALSTOM MAKE D.O.C-06.11.2009 % Z- 13.33	୪୦ ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର- ୩ ଅଲଷ୍ଟମ ମେକ୍ କମିଶନିଙ୍ଗ୍- ୦୬.୧୧.୨୦୦୯ % ଇମ୍ପେଡାନ୍ସ-୧୩.୩୩	600mm×450mm
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(B) 132/33KV GSS Kamakhyanagar

Sl. No.	Side-I	Side-II	Board Size
1	(BAY NO. – 1) 132 K.V. O.P.C.L	(ବେ ନଂ. – ୧) ୧୩୨ କେ.ଭି. ଓ.ପି.ସି.ଏଲ୍.	600 mm x 300 mm
2	(BAY NO. – 2) 132 kV TRANSFORMER – III	(ବେ ନଂ. – ୨) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର – ୩	600 mm x 300 mm
3	(BAY NO. – 3) 132 K.V. GODA	(ବେ ନଂ. – ୩) ୧୩୨ କେ.ଭି. ଗୋଡ଼ା	600 mm x 300 mm
4	(BAY NO. – 4) 132 kV TRANSFORMER – I	(ବେ ନଂ. – ୪) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର – ୧	600 mm x 300 mm
5	(BAY NO. – 5) 132 K.V. BUS COUPLER	(ବେ ନଂ. – ୫) ୧୩୨ କେ.ଭି. ବସ୍ କପ୍ଲର	600 mm x 300 mm
6	(BAY NO. – 6) 132 kV TRANSFORMER – II	(ବେ ନଂ. – ୬) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର – ୨	600 mm x 300 mm
7	(BAY NO. – 7) 132 KV R.T.S.S. KAMAKHYANAGAR	(ବେ ନଂ. – ୭) ୧୩୨ କେ.ଭି. ଆର୍.ଟି.ଏସ୍.ଏସ୍ କାମାଖ୍ୟାନଗର	600 mm x 300 mm
8	20 MVA, 132/33kV TRAFO-I D.O.C.– 10.05.2012 % Impedance – 10.392	୨୦ ଏମ୍.ଭି.ଏ. ଟ୍ରାନ୍ସଫର୍ମର – ୧ କମିଶନିଙ୍ଗ୍- ୧୦.୦୫.୨୦୧୨ % ଇମ୍ପେଡାନ୍ସ- ୧୦.୩୯୨	600 mm x 450 mm
9	12.5 MVA, 132/33kV TRAFO-II D.O.C.– 23.06.2000 % Impedance – 9.605	୧୨.୫ ଏମ୍.ଭି.ଏ. ଟ୍ରାନ୍ସଫର୍ମର – ୨ କମିଶନିଙ୍ଗ୍- ୨୩.୦୬.୨୦୦୦ % ଇମ୍ପେଡାନ୍ସ- ୯.୬୦୫	600 mm x 450 mm
10	12.5 MVA, 132/33kV TRAFO-III D.O.C.– 26.11.2015 % Impedance – 9.71	୧୨.୫ ଏମ୍.ଭି.ଏ. ଟ୍ରାନ୍ସଫର୍ମର – ୩ କମିଶନିଙ୍ଗ୍ – ୨୬.୧୧.୨୦୧୫ % ଇମ୍ପେଡାନ୍ସ- ୯.୭୧	600 mm x 450 mm

(C) 132/33KV GSS Kalarangi

Sl. No.	Side-I	Side-II	Board Size
1	(BAY NO-1) 132KV GODA FEEDER	(ବେ ନଂ- ୧) ୧୩୨ କେଭି ଗୋଡ଼ା ଫିଡର	600mm X 300mm
2	(BAY NO-2) 132KV DUBURI FEEDER	(ବେ ନଂ- ୨) ୧୩୨ କେଭି ଡୁବୁରି ଫିଡର	600mm X 300mm
3	(BAY NO-3) 132 kV TRANSFORMER – I	(ବେ ନଂ- ୩) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର – ୧	600mm X 300mm
4	(BAY NO-4) 132KV BUS COUPLER	(ବେ ନଂ- ୪) ୧୩୨ କେଭି ବସ୍ କପ୍ଲର	600mm X 300mm
5	(BAY NO-6) 132 kV TRANSFORMER – III	(ବେ ନଂ-୬) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର – ୩	600mm X 300mm
6	(BAY NO-1) 33KV OMC FEEDER	(ବେ ନଂ- ୧) ୩୩ କେଭି ଓ. ଏମ୍. ସି. ଫିଡର	600mm X 300mm

7	(BAY NO-2) 33KV TISCO FEEDER	(ବେ ନଂ- ୨) ଶାଶା କେଭି ଚିସକୋ ଫିଡର	600mm X 300mm
8	(BAY NO-3) 33KV INCOMER-1	(ବେ ନଂ- ୩) ଶାଶା କେଭି ଇନକମର-୧	600mm X 300mm
9	(BAY NO-4) 33KV KALIAPANI FEEDER	(ବେ ନଂ- ୪) ଶାଶା କେଭି କାଲିଆପାନୀ ଫିଡର	600mm X 300mm
10	(BAY NO-5) 33KV BUS COUPLER	(ବେ ନଂ-୫) ଶାଶା କେଭି ବସ୍ କପ୍ଲର	600mm X 300mm
11	(BAY NO-6) 33KV GODA FEEDER	(ବେ ନଂ-୬) ଶାଶା କେଭି ଗୋଡା ଫିଡର	600mm X 300mm
12	(BAY NO-8) 33KV INCOMER-3	(ବେ ନଂ-୮) ଶାଶା କେଭି ଇନକମର-୩	600mm X 300mm
13	(BAY NO-9) 33KV BALASORE ALLOYS	(ବେ ନଂ-୯) ଶାଶା କେଭି ବାଲେଶ୍ଵର ଆଲଏଜ୍ ଫିଡର	600mm X 300mm
14	12.5MVA TFR-1 D.O.C-19.05.2004 %Z- 9.44	୧୨.୫ ଏମ. ଭି. ଏ. ଟ୍ରାନ୍ସଫର୍ମର-୧ କମିଶନିଜ୍- ୧୯.୦୫.୨୦୦୪ % ଇମ୍ପେଡାନ୍ସ୍- ୯.୪୪	600mm×450mm
15	20MVA TFR-3 D.O.C- 18.03.2015 %Z -9.773	୨୦ ଏମ. ଭି. ଏ. ଟ୍ରାନ୍ସଫର୍ମର-୩ କମିଶନିଜ୍- ୧୮.୦୩.୨୦୧୫ % ଇମ୍ପେଡାନ୍ସ୍- ୯.୭୭୩	600mm×450mm

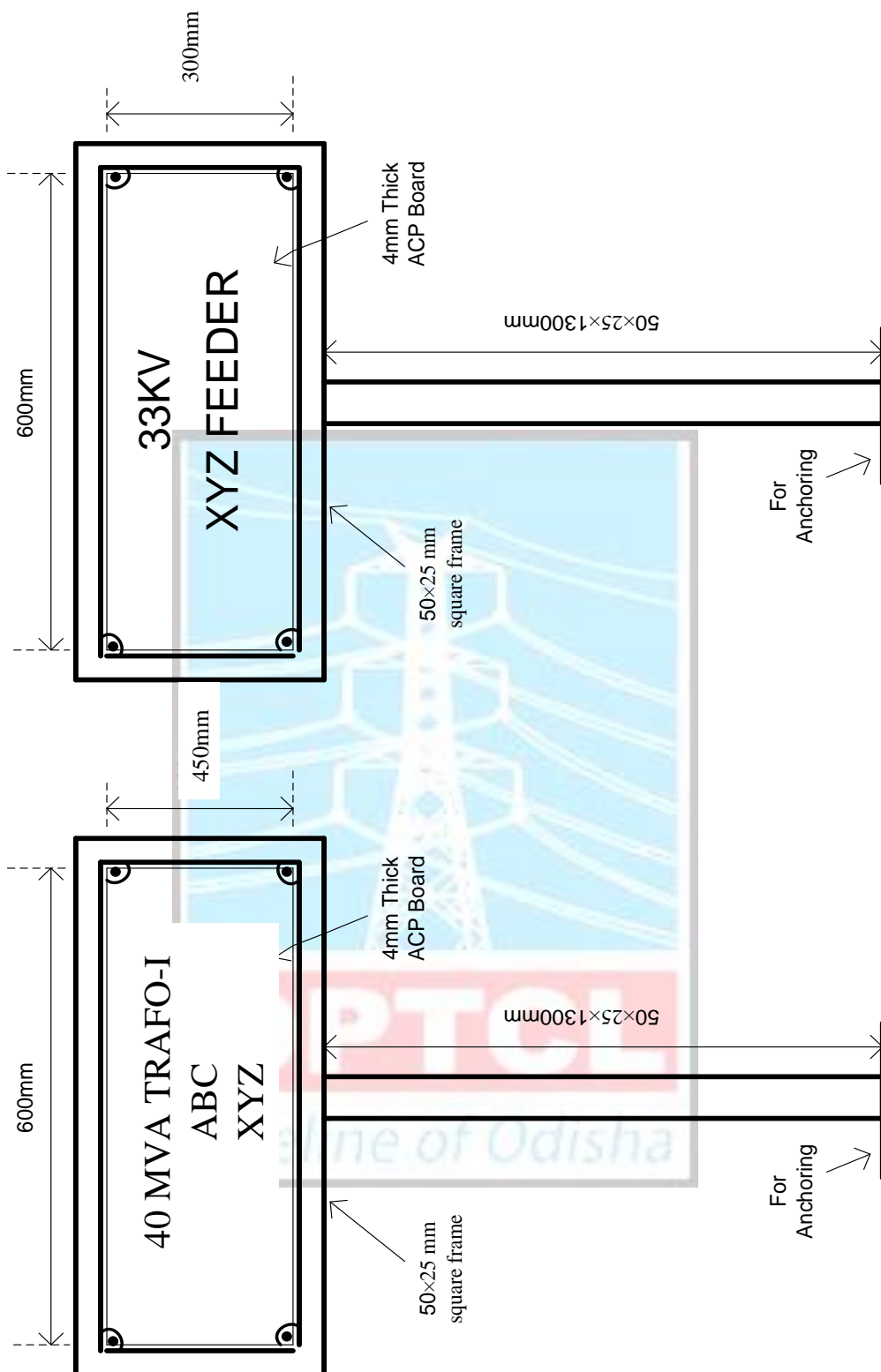
(D) 132/33KV GSS Gondia

Sl. No.	Side-I	Side-II	Board Size
1	(BAY NO-01) 132 KV J.F.A.L FDR	(ବେ ନଂ-୦୧) ୧୩୨ କେଭି ଜେ.ଏଫ.ଏ.ଏଲ. ଫିଡର	600mm X 300mm
2	(BAY NO-02) 132 kV TRANSFORMER-I	(ବେ ନଂ-୦୨) ୧୩୨ କେ.ଭି ଟ୍ରାନ୍ସଫର୍ମର-୧	600mm X 300mm
3	(BAY NO-03) 132 KV T.B.C.	(ବେ ନଂ-୦୩) ୧୩୨ କେ.ଭି. ଟି.ବି.ସି.	600mm X 300mm
4	(BAY NO-04) 132 kV TRANSFORMER-II	(ବେ ନଂ-୦୪) ୧୩୨ କେ.ଭି ଟ୍ରାନ୍ସଫର୍ମର-୨	600mm X 300mm
5	(BAY NO-05) 132 KV T.T.P.S FDR	(ବେ ନଂ-୦୫) ୧୩୨ କେଭି ଟି.ଟି.ପି.ଏସ୍. ଫିଡର	600mm X 300mm
6	(BAY NO-02) 33 KV INCOMMER-I	(ବେ ନଂ-୦୨) ୩୩ କେ.ଭି. ଇନକମର -୦୧	600mm X 300mm
7	(BAY NO-04) 33 KV T.B.C.	(ବେ ନଂ-୦୪) ୩୩ କେ.ଭି. ଟି.ବି.ସି	600mm X 300mm
8	(BAY NO-06) 33 KV INCOMER-II	(ବେ ନଂ-୦୬) ୩୩ କେ.ଭି. ଇନକମର -୦୨	600mm X 300mm
9	(BAY NO-08) 33 KV GONDIA FDR	(ବେ ନଂ-୦୮) ୩୩ କେ.ଭି. ଗଣ୍ଡିଆ ଫିଡର	600mm X 300mm
10	250 KVA STATION TRF-1	୨୫୦ କେ.ଭି.ଏ ଷ୍ଟେସନ ଟ୍ରାନ୍ସଫର୍ମର-୦୧	600mm X 300mm
11	250 KVA STATION TRF-2	୨୫୦ କେ.ଭି.ଏ ଷ୍ଟେସନ ଟ୍ରାନ୍ସଫର୍ମର-୦୨	600mm X 300mm
12	20 MVA TRF-1 D.O.C -31.08.2021 %Z- 10.49	୨୦ ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର -୦୧ କମିଶନିଜ୍-୩୧-୦୮-୨୦୨୧ %ଇମ୍ପେଡାନ୍ସ୍-୧୦.୪୯	600mm×450mm
13	20 MVA TRF-2 D.O.C - 30.10.2021 %Z- 10.43	୨୦ ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର -୦୨ କମିଶନିଜ୍-୩୦-୧୦-୨୦୨୧ %ଇମ୍ପେଡାନ୍ସ୍-୧୦.୪୩	600mm×450mm

(E) 132/33KV GSS Kharagprasad

Sl. No.	Side-I	Side-II	Board Size
01	(BAY NO. 01) 132KV NBVL FDR -I	(ବେ ନମ୍ବର ୦୧) ୧୩୨କେଭି ଏନବିଭିଏଲ ଫିଡର-୧	600mmX300mm
02	(BAY NO. 02) 132KV NBVL FDR -II	(ବେ ନମ୍ବର ୦୨) ୧୩୨କେଭି ଏନବିଭିଏଲ ଫିଡର-୨	600mmX300mm
03	(BAY NO. 03) 132KV BUS COUPLER	(ବେ ନମ୍ବର ୦୩) ୧୩୨କେଭି ବସ କପ୍ଲର	600mmX300mm
04	(BAY NO. 04) 132KV HMIL FDR	(ବେ ନମ୍ବର ୦୪) ୧୩୨କେଭି ହିଲ୍ ମେଟାଲିକସ ଫିଡର	600mmX300mm
05	(BAY NO. 05) 132KV MRDL-I (INCOMER I)	(ବେ ନମ୍ବର ୦୫) ୧୩୨କେଭି ମେରାମଣ୍ଡଳୀ ଫିଡର-୧	600mmX300mm
06	(BAY NO. 06) 132KV MRDL-II (INCOMER-II)	(ବେ ନମ୍ବର ୦୬) ୧୩୨କେଭି ମେରାମଣ୍ଡଳୀ ଫିଡର-୨	600mmX300mm
07	(BAY NO. 07) 132KV MRDL RTSS FDR	(ବେ ନମ୍ବର ୦୭) ୧୩୨କେଭି ମେରାମଣ୍ଡଳୀ ଆରଟିଏସଏସ	600mmX300mm
08	(BAY NO. 08) 132 kV TRANSFORMER	(ବେ ନମ୍ବର ୦୮) ୧୩୨ କେ.ଭି. ଟ୍ରାନ୍ସଫର୍ମର	600mmX300mm
09	(BAY NO. 09) 132KV MGM FDR	(ବେ ନମ୍ବର ୦୯) ୧୩୨କେଭି ଏମ.ଜି.ଏମ	600mmX300mm
10	(BAY NO. 10) 132KV SMPL FDR	(ବେ ନମ୍ବର ୧୦) ୧୩୨କେଭି ସାମାନ୍ୟ ମେଟାଲିକସ	600mmX300mm
11	(BAY NO. 11) 132KV SGEL FDR	(ବେ ନମ୍ବର ୧୧) ୧୩୨କେଭି ଏସ.ଜି.ଏଲ ଫିଡର	600mmX300mm
12	(BAY NO. 01) 33KV INCOMER	(ବେ ନମ୍ବର ୦୧) ୩୩କେଭି ଇନକମର	600mmX300mm
13	(BAY NO. 02) 33KV MRDL FDR	(ବେ ନମ୍ବର ୦୨) ୩୩କେଭି ମେରାମଣ୍ଡଳୀ ଫିଡର	600mmX300mm
14	(BAY NO. 03) 33KV BUS COUPLER	(ବେ ନମ୍ବର ୦୩) ୩୩କେଭି ବସ କପ୍ଲର	600mmX300mm
15	250KVA 33/0.433KV STATION TRANSFORMER D.O.C-31.07.2019 %Z-5.0	୨୫୦ କେଭି.ଏ 33/0.433କେଭି ଷ୍ଟେସନ ଟ୍ରାନ୍ସଫର୍ମର କମିସନିଙ୍ଗ -୩୧.୦୭.୨୦୧୯ % ପ୍ରତିବନ୍ଧକ-୫.୦	600mm X 450mm
16	20MVA TFR D.O.C-31.07.2019 %Z-10.26	୨୦ଏମ.ଭି.ଏ ଟ୍ରାନ୍ସଫର୍ମର କମିସନିଙ୍ଗ -୩୧.୦୭.୨୦୧୯ % ଇମ୍ପେଡାନ୍ସ -୧୦.୨୬	600mmX450mm

A. DESIGN



Schedule of Price

Sl. No.	Description of Material	Unit	Quantity	Rate (in Rs)	Amount (in Rs.)
1	Stainless steel retro reflective radium bay identification board of following specifications. 1. Frame shall be of 50×25 mm stainless steel Square pipe. 2. Frame shall be supported with 1300mm long, 50×25 mm stainless steel pipe support stand along with suitable anchoring arrangement. 3. The bay identification board shall be of 4 mm thick ACP sheet written on both sides (one side English and other side Odia) with retro reflective radium stickers (white letters on blue background) of size 600×300 mm/ 600×450 mm as specified in Section-III (C). 4. The stainless steel shall be of 16SWG & 304 grade. 5. The stainless steel shall be of make Jindal stainless steel.				
(i)	Retro reflective radium bay identification board of 600×300 mm with above specification	Nos	53		
(ii)	Retro reflective radium bay identification board of 600×450 mm with above specification	Nos	12		
			Sub-Total Amount		
				GST @ 18%	
				Total	
				Or Say	

Date

Place

Signature of the Tenderer

with seal.

Dy. General Manager
EHT (O&M) Division, OPTCL
Dhenkanal

**DETAILED DATA SHEET
TO BE FURNISHED BY THE TENDERERS**

1	Name of the Agency/Contractor with detailed Postal Address:	
2	EMD-Rs.5000/- (M.R. No.-)	
3	Attested copy of GST Certificate furnished	GST No.....
4	Attested copy of PAN Card	PAN No.....
5	Agreed to furnish Contract security deposit	Yes / No
6	Agreed to accept payment terms as per the tender specification	Yes / No
7	Agreed to adhere to completion of work as per the tender specification	Yes / No
8	Agreed to accept penalty clause as per the tender	Yes / No
9	Attach past experience certificate for similar job in OSEB/ GRIDCO/ OPTCL or any other agencies	Yes / No
10	Agreed to keep validity of the offer 03 months from the date of tender opening without any variation in tender clause.	Yes / No
11	Agreed to obtain labour contract license on event of work order from the competent authority	Yes / No

Date

Signature of the Tenderer
with seal