

ODISHA POWER TRANSMISSION CORPORATION LIMITED (A Government of Odisha Undertaking) OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL) EHT (O&M) DIVISION, BERHAMPUR DUDUMA COLONY, DIGAPAHANDI ROAD, BERHAMPUR-760006 CIN:U40102OR2004SGC007553

Tel No.: 0680-2271587

Mail Id: ehtm.div.bam@optcl.co.in

TENDER SPECIFICATION FOR TENDER CALL NOTICE No.: O.T No. 05:2017-18

For

Supply of Facia Annunciator of different size to be fixed in C/R panel of all grid S/s under EHT(O&M), Division, Berhampur.

Cost of tender paper Rs. 2000/- + GST @12 % = Rs. 2240/-

ISSUED TO:-	
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CIN- U40102OR2004SGC007553

Notice Inviting Tender Advt. No: O.T No. 05:2017-18

Sealed Tenders are invited by the undersigned from the manufacturers / Authorized Dealers and registered order suppliers having valid PAN, GST Registration certificate, authorized dealership certificate to supply the following materials.

SL.N O	DESCRIPTION	Qty. in nos.	COST OF TENDER PAPER	DATE OF DELIVERY
01	Supply of Facia Annunciator of different	Refer	Rs. 2000/-	30 days from
	size to be fixed in C/R panel.	docu	+GST	the issue of
	Make: JVS/ Minilec Or equivalent	ment	@12%	purchase order

The tender document can be made available in the office of the undersigned on written request and payment of requisite amount towards cost of tender document by cash/Bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Berhampur payable at Berhampur, Odisha. Additional amount of Rs.100/- (Rupees one hundred) only may be paid for postal delivery of tender document. The undersigned shall not be held responsible for any postal delay.

The bid must be accompanied with an amount **Rs 4844/-** as EMD in shape of DD/Cash drawn in favour of Dy. General Manager, EHT(O & M) Division, Berhampur payable at Berhampur, Odisha. The tender documents will be opened in the office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any on 25.09.17. If the last date of receipt opening of Tender falls in holiday, then the Tender paper will be Received /opened in the next working days.

Date of Sale of Tender Paper: Dt. 13.09.17 to Dt. 23.09.17. (During Office Hours)

Last Date of Receipt of Tender Paper: Dt. 25.06.17 up to 1.00 PM

Date of Opening of Tender Paper: Dt. 25.06.17 at 3.00 P.M

Tender should be dropped in **Tender BOX-II**

The undersigned reserves the right to accept or reject any all tenders without assigning any reason thereof. For details please visit our web site: www.optcl.co.in. Corrigendum if any will be published in the web site only.

Dy. General Manager EHT (O & M) Divison Berhampur

TENDER SPECIFICATION FOR TENDER CALL NOTICE No.: O.T No 03/2017-18 OF EHT (O & M), DIVISION, BERHAMPUR INDEX

1.	SECTION – I	Instruction to Bidders
2.	SECTION – II	General terms & condition.
3.	SECTION – III	Technical Specification of the Materials
4	ANNEXURE – I	Technical specification to be furnished by the tenderer
5.	ANNEXURE – II	Schedule of Price
6.	ANNEXURE – III	Detail data sheet to be furnished by the tenderer.
7.	COST OF TENDER PAPER (Non-refundable)	Rs. 2000/- + GST @12%=Rs.2240/- (Rupees Two thousand Two hundred forty only) by Cash/ Bank Draft drawn in favour of Dy. General Manager, EHT(O & M) Division, Berhampur payable at Berhampur, Odisha.
8.	E.M.D	Rs. 4844/- only by cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Berhampur payable at Berhampur, Odisha.
9	SALE OF TENDER PAPER	From 13.09.17 to Dt. 23.06.17. (During office hours) available in the office of the Dy. General Manager (Ele.), EHT (O&M) Division, OPTCL, Chatrapur
10.	LAST DATE OF RECEIPT OF TENDER PAPER	Dt. 25.09.17 up to 1.00 PM & should be dropped in Tender Box –II.
11	DATE & TIME OF OPENING OF TENDER	Dt. 25.09.17 at 3.00 P.M
12	Tender posted by the registered post to should be reached at:	Odisha Power Transmission Corporation Ltd., Office of the Dy. General Manager, EHT (O & M) Division, Berhampur. AT- Duduma Colony, Digaphandi Road, Berhampur-700 006, 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) Only those who have purchased the Tender specification from this office can submit their Tender. Tenders submitted by other will be rejected. Bidders must submit their bids with original signature.
- B) Tender must be submitted in sealed cover subscribed as "O.T No. 05:2017-18: Supply of Facia Annunciator of different size to be fixed in C/R panel of all grid S/s under EHT(O&M), Division, Berhampur" on or before 25.09.17 for opening and addressed to the Dy. General Manager, EHT (O & M) Division, Berhampur.
- C) 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 Dy. General Manager, EHT (O & M) Division, Berhampur, Duduma colony, Digaphandi Road, Berhampur-700 006, Odisha. 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 Rs100.00 along with the tender paper cost.
- D) The bidder is to deposit EMD @ **Rs 4844/-** in shape of cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Berhampur. The EMD of successful tenderers will be refunded after deposit of security-cumperformance deposit. The EMD of all unsuccessful tenderers shall be refunded on written request after finalization of tender. No interest shall be paid on EMD. No adjustment towards EMD shall be permitted against outstanding amount, if any, remain with the OPTCL.
- E) The EMD not claimed within a period of one year from the date of issue of this order & the Security deposit not claimed for refund within three years after completion of contract, will be forfeited. Hence you are requested to claim the EMD & the Security deposit within the scheduled period.

2. Experience:

The Tenderers should be registered order suppliers/ Manufacturer/ authorized dealer. The bidders may submit the copy of past experience if any regarding supply of similar materials to GRIDCO/ OPTCL or any other state or central PSUs.

3. FORFEITURE OF EMD:

A) In the event the successful tenderer fails to carry out the works / partly carry out the works as per the technical specification the EMD so deposited will be forfeited.

B) Any deviation from the terms and conditions of the contract the EMD so deposited will be forfeited without any notice.

4. <u>INFORMATION ON COMPETITORS:</u>

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/ GST Registration must be enclosed with the tender bids.
- **B**) Bidders themselves or their authorized representatives limited to one person only (possessing authorization letter in original) shall be allowed to attend opening event of the tenders.
- **6.** The purchaser may alter the quantities of materials at the time of placing orders. Orders may also be split up among more than one tenderer if necessary. The purchaser reserves the right to reject the lowest or any other Tender or all tenders without assigning any reason what so ever.
- **7.** 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.
- **8.** In the event of discrepancy or arithmetical error in the schedule of price, the decision of the purchaser 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.

Dy. General Manager

GENERAL TERMS AND CONDITIONS

- **1.** <u>Validity:</u> Tenderers are requested to keep the validity of their offer for a period of 03months from the date of opening of tender.
- 2. Scope of Contract: The scope of the contract shall be to deliver the materials on at the destination sites i.e at 132/33KV Grid Sub-station, Berhampur in accordance with the technical specification.
- **3. Price:** The price quoted by tenderer should be firm, F.O.R. destination inclusive of freight, Insurance, Packing, Forwarding charges inclusive discount, if any.
- **4.** <u>Taxes:</u> Taxes, if any shall be mentioned extra. The tender may quote rate in respect of different make materials as per scheduled.
- **Terms of Payment**: 100% payment with taxes etc shall be made after receipt of materials in full and in good condition & verification thereof by the consignee.
- **6.** <u>Delivery:</u> The materials in full quantity shall be delivered within 30 days of receipt of purchase order, failing which purchase order shall be liable for cancellation with forfeiture of Earnest money/ Security Deposit.
- 7. Penalty: If the supplier shall fail to deliver the materials within the delivery period as stipulated under clause No. 6 (Section-II) of this Tender document or any extension granted there to, the purchaser shall recover from the supplier penalty for a sum of half percent (i.e. 0.5 %) of the contract price for each calendar week or part thereof of delay. However the total amount of penalty shall not exceed 5% (five percent) of the contract/ undelivered items price. Materials will be deemed to have been delivered only when all the component parts are also delivered. If certain components are not delivered in time, the supply will be treated as delayed until such time the missing/ undelivered parts are delivered period.
- **8.** Extension of time: If the delivery of materials is delayed due to reason beyond the control of supplier, the supplier shall submit application for extension of time within the contract period. The purchaser on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.
- 9. Security Deposit: The tenderers whose offer qualifies for acceptance will be awarded the Order and the supplier shall have to be deposit Security-cum-performance guarantee equal to 10% (Ten percent) of contract value in shape of Cash / Bank Draft in favour of Dy. General Manager, EHT (O&M) Division, Berhampur. The Security deposit will be released after two months of completion of the guarantee period subject to fulfillment of guarantee stated under clause-10 on a receipt of application for this purpose. No interest shall be paid to the supplier towards the security deposit so deposited by the supplier.
- 10. Guarantee: The materials covered under this contract should be guaranteed for trouble free and satisfactory performance against any defect in design, materials and workmanship for a Period of at least 12 (Twelve) months from the date of commissioned or 18months from the date of dispatched, whichever is earlier. Any defect noticed during this period should be rectified / replaced by the firm free of cost provided such defects are due to faulty design, bad workmanship or bad materials

- used. The replaced materials should also have similar guarantee. In the event of any breach on default in all or any condition of purchase order Security Deposit will be forfeited.
- 11. <u>Insurance</u>: Insurance of materials is to be done by the supplier at their own cost. The responsibility of delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company Railway authority/ Road transport authorities arises due to loss or damage in transits has to be settled by the supplier. The supplier shall undertake free replacement of materials damage or lost which will be reported by the consignee within 30 Days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers.
- **12.** <u>Despatch Instruction & Consignee:</u> The SDO, TLS, Berhampur is the consignee & verifying officer for the contract.
- **13.** Paying Officer: The DGM, EHT (O&M) Division, Berhampur is the paying officer for this contract.
- **14.** <u>Submission of GST Registration no & PAN</u>:-Clear self-attested photo copies of PAN No. & GST Registration certificate should be submitted along with the tender.
- **15.** <u>Jurisdiction of Court</u>: Dispute if any, arising against the supply order issued to the supplier 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.

SECTION - III

TECHNICAL SPECIFICATION OF FACIA ALARM ANNUNCIATOR

JVS/ Minilec make or equivalent ISI marked, microprocessor based facia alarm Annunciator of modular design with built in system watch dog. The annunciator should have inbuilt DC supply fail indication. Individual Window dimension shall be more than 60mm X 23mm (W X H) and lit by long life super bright high efficiency LED, display shall be Computer generated transparency. The facia shall be front replaceable type.

Alarm and annunciation of each window initiation by means of potential free N/O or N/C contacts (field selectable); RED windows for TRIP & WHITE/YELLOW windows for NON-TRIP will be provided; standard ISA sequence of operation in built and which are field selectable; site selection of operation from NO or NC potential free initiating contacts shall be possible. Terminal connector should be provided at back side to connect to external pushbutton. Potential free contact terminal provided at back side for external audio alarm.

- 1. Rated supply voltage: 175 to 300V DC/ 185 to 250V AC
- 2. Display Devices: Super bright high efficiency low power consuming LED.
- 3. Facia Type: Individual window front replaceable
- 4. Flash rate: Fast- 60 flashes/min. Slow- 30 flashes/min.
- 5. Response Time: 40 msec (maximum)
- 6. Burden Auxiliary supply: 1.5 watts per window (max)
- 7. Output Contact rating: 5A @ 30V DC, 5A@ 230V AC (resistive)

(1NO-Trip & 01NO- Non trip)

8. Facia Annunciator overall Dimension (W x H x D) in mm

Facia Annunciator	Facia Size Dimension in	Panel Cutout Dimension in
	mm	mm
8 window (4 x 2)	144 x 144 x 125	138 x 138
12 window (4 x 3)	216 x 144 x 125	212 x 138
20 window (4 x 5)	360 x 144 x 125	356 x 138

Annexure –I <u>Details of technical specification for Facia Alarm to be furnished by the tenderer.</u>

1	Name of Annunciator Manufacturer with Model Name				
2	Facia Size: (Width x Height x Depth)				
3	Auxiliary supply Voltage Rating				
4	Facia Type: Individual window front replaceable	Yes	/	No	
5	Flash Rate:				
6	Response time: 40ms (Max.)				
7	Display Devices: Super bright high efficiency low power LED	Yes	/	No	
8	Burden Auxiliary supply: 1.5 watts per window (max)				
9	Provision for built in push bottom for test/ silence/ accept/ reset	Yes	/	No	

Date:	Signature of the Tenderer
Place:	with Seal

Annexure-II

Schedule of Price

Sl No	Description of Materials	HSN Code	Make	Quant ity	Unit Rate	Taxes if any	Unit landing Cost including All taxes & Duties.	Total Amount
1	2	3	4	5	6	7	8	9 = (5*8)
1	Supply of Facia Annunciator of different size to be fixed in C/R panel of all grid S/s.							
A	Microprocessor based 20 (4 x 5) window facia annunciator, as per technical specification.			07nos				
В	Microprocessor based 12 (4 x 3) window facia annunciator, as per technical specification.			08nos				
С	Microprocessor based 08 (4 x 2) window facia annunciator, as per technical specification.			22nos				

Date	Signature of the Tenderer
Place	with seal.

(Rupees.....)

Annexure -III

<u>DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS</u>

Name of the Agency/Supplier with detailed postal addr	ess/ mail id / phone no.
Earnest money deposited vide Bank Draft No./ money	receipt No
date amount in Rs	(Rupees
)only
Attested copy of PAN Card	Furnished / Not furnished
Attested GST Registration Certificate	Furnished / Not furnished
Agreed to furnish Contract security deposit	Yes / No
Agreed to accept payment terms as per the tender specification	Yes / No
Agreed to adhere to delivery period of the tender specification	Yes / No
Agreed to accept penalty clause as per the tender	Yes / No
Attach past experience certificate for similar job in	Yes / No
OSEB/ GRIDCO/ OPTCL or any other agencies	
Agreed to keep validity of the offer 03month from the	Yes / No
date of tender opening without any variation in tender	
clause.	
	Attested GST Registration Certificate Agreed to furnish Contract security deposit Agreed to accept payment terms as per the tender specification Agreed to adhere to delivery period of the tender specification Agreed to accept penalty clause as per the tender Attach past experience certificate for similar job in OSEB/ GRIDCO/ OPTCL or any other agencies Agreed to keep validity of the offer 03month from the date of tender opening without any variation in tender

Date

Signature of the Tenderer with seal.