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E-mail - ehtm.div.chtrpr@optcl.co.in



ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.
ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)
EHT (O&M) DIVISION, CHATRAPUR
AT-PUTIGOPALPUR, CHATRAPUR, DISTRICT-GANJAM, PIN-761020
CIN- U40102OR2004SGC007553

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. 04/2018-19

For

“PROVIDING 8NOS. STREET LIGHTS FROM MAIN GATE TO CONTROL ROOM AND BACK SIDE OF CONTROL ROOM AT BALUGAON GRID S/S, UNDER EHT (O&M) DIVISION CHATRAPUR”

**Cost of tender paper Rs. 2000/- +12 % GST=Rs.2240/-
(Rupees two thousand two hundred forty only)**

ISSUED TO:-

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ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)
EHT (O&M) DIVISION, CHATRAPUR
At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincode-761020
CIN- U40102OR2004SGC007553

NOTICE INVITING TENDER

Advt. No. 04/2018-19

For and on behalf of OPTCL, sealed tenders are invited by the undersigned from interested bidders having both valid H.T contract license and Civil license along with I.T. PAN, GST Registration certificate for “ providing 8nos. street lights from main gate to control room and back side of control room at Balugaon Grid S/s under EHT (O&M) DIVISION, CHATRAPUR”

Cost of Tender Paper: - Rs2000/-+ GST@12% (Rs2240/-)

EMD @ 1% of estimated cost: -Rs4560/-

Sale of Tender documents: From Dt. 19.09.18to Dt.04.10.18up to 5.00PM on working days only.

Last date of submission of tender: Dt. 05.10.18 up to 1.00 PM.

Date of opening of tender: Dt. 05.10.18at 3.30 PM

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)Division, Chatrapur

TENDER SPECIFICATION FOR TENDER CALL
NOTICE No. TS/CHP/04/2018-19
OF EHT (O & M), DIVISION, CHATRAPUR
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2.	SECTION – II	General terms & conditions of contract.
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4.	ANNEXURE-II	Schedule of Price.
5.	ANNEXURE-III	Detail data sheet to be furnished by the tenderers.
6.	COST OF TENDER PAPER (Non-refundable)	Rs. 2000/- + 12 % GST= Rs.2240/- (Rupees two thousand two hundred forty only) by Cash/ Bank Draft drawn in favour of Dy. General Manager, EHT(O & M) Division, Chatrapur payable at Chatrapur, Odisha.
7.	E.M.D	Rs. 4560/- -only by cash / bank draft drawn in favour of Dy.General Manager, EHT (O & M) Division, Chatrapur payable at Chatrapur, Odisha.
8.	SALE OF TENDER PAPER	From Dt. 19.09.18 to Dt.04.10.18 up to 5.00PM on working days only available in the office of the Dy. General Manager (Elec.), EHT (O&M) Division, OPTCL, Chatrapur.
9.	LAST DATE OF RECEIPT OF TENDER PAPER	Dt. 05.10.18 up to 1.00 PM.
10.	DATE & TIME OF OPENING OF TENDER	Dt. 05.10.18 at 3.30 PM
11.	Tender posted by the registered post should be reached at:	Odisha Power Transmission Corporation Ltd., Office of the Dy.General Manager, EHT (O & M) Division, Chatrapur, At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha),Pincode-761020

INSTRUCTION TO BIDDERS

The Bidders must read in detail the 'Instruction to Bidders' & 'General Terms and Conditions of contract' 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 mean will be rejected.
- B) Tender must be submitted in sealed cover subscribed as "TENDER CALL NOTICE No. TS/CHP/04/2018-19: PROVIDING 8NOS. STREET LIGHTS FROM MAIN GATE TO CONTROL ROOM AND BACK SIDE OF CONTROL ROOM AT BALUGAON GRID S/S, UNDER EHT (O&M) DIVISION, CHATRAPUR" on or before 05.10.2018 for opening and addressed to the **Dy.General Manager, EHT (O & M) Division, Chatrapur.**
- C) Tender shall be submitted either by registered post or by person. 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, Chatrapur, At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincod-761020.** 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 has to deposit EMD @ 1% of estimate value i.e. Rs. **4560/-** in shape of cash / bank draft drawn in favour of Dy.General Manager, EHT (O & M) Division, Chatrapur. The EMD of successful tenderers will be refunded after deposit of security-cum-performance 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, remained with the OPTCL.

2. Experience:

The bidders should possess valid Labour contractor license / work contract license. Persons having experience in this type of job may be given preference subject to fulfillment of other criteria.

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

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 up-to-date H.T Contract License and Civil Contract License, PAN card, GST registration certificate, income tax clearance (ITCC) should be enclosed with the tender bids.
- B) Bidders themselves or their authorized representatives limited to one person only (possessing authorization letter in original) will be allowed to attend opening event of the tenders.

6. The undersigned reserves the right to reject the lowest or any other Tender or all tenders without assigning any reason what so ever.

7. The bidders are advised to inspect the site before assessing their rate to be quoted in the tender. Tender should be prepared clearly and without any overwriting & corrections.

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 (Elect),
EHT (O&M) Division, Chatrapur

SECTION - II

GENERAL TERMS AND CONDITION

- 1. a. Scope of Works:** The detailed scope of work is appended at Annexure-I.

b. Validity: Tenderers are requested to keep the validity of their offer for a period of 06months from the date of opening of tender.
- 2. Price:** The bidders are advised to quote their rate as per the price schedule at Annexure – II which shall be inclusive of all taxes & duties, labour charges etc. 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:** Necessary taxes will be deducted from the bill as per the prevailing rates.
- 4. Completion of Work:** The works awarded should be completed in all respect within 45 days from the date of placement of work order. Upon receipt of intimation about completion of the work and after inspection by OPTCL Engineer-in-charge shall issue a completion certificate in which he shall certify the date on which the work have been completed. The certificate shall be issued within 30 days of the intimation from the contractor. The issuance of taking over certificate shall in no way relieve the contractor of his responsibility for the satisfactory completion of the work in terms of the work order.
- 5. Penalty:** Penalty @ ½% (half per cent) per week up to a maximum of 5% of the total value of the work order will be imposed and recovered from dues admissible if the work is not completed within the scheduled period.
- 6. EMD:** The tenderers are requested to deposit EMD @ Rs. 4560/-in shape of cash /D.D. drawn in favour of Dy. General Manager, EHT (O&M) Division, Chatrapur. The tender without EMD will be liable for rejection. The D.D / original money receipt for the EMD should be enclosed along with original tender paper.
- 7. Security Deposit:** The tenderers whose offer qualifies for acceptance will be awarded Work Order and the contractor 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, Chatrapur**. The Security deposit will be released after two months of completion of work. No interest shall be paid to the supplier towards the security deposit so deposited by the supplier.
- 8. Terms of Payment:** 100% payment will be paid by the paying officer after completion of work and due verification reports (JMC) thereof by the consignee and approval of the competent authority. The bills in triplicate should be submitted to the paying officer along with completion report duly verified by the concerned Consignee.
- 9. Consignee:** - The SDO TLS Balugaon is the consignee for the contract.
- 10. Paying Officer:** The **DGM, EHT (O&M) Division, Chatrapur** is the paying officer for this contract.

11. Jurisdiction of Court: Suits if any, arising against the work order to be issued to the contractor shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.

12. Workmen's Compensation: The contractor shall be fully responsible for paying compensation, if any under the workmen compensation act on account of workmen deployed by him.

All other terms and conditions will be governed by OPTCL as per Rules.

Dy. General Manager (Elect),
EHT (O&M) Division, Chatrapur

SCOPE OF WORK

SL.No.	Description	Unit	Quantity
1	Supply of 7m Galvanized octagonal pole specification - "thickness - 3mm, pole Top-dia-70mm, and Bottom dia-135mm, Base plate 225 x 225 x 16mm, foundation Bolt-N20 x 600(4nos.) with single arm 1500mm G.I pipe decorovite Bracket and control Box with 1no. 6Amp M.C.B and Top cap in the octagonal pole including all required materials with all taxes and transportation charges etc. complete. The arm and clamp design given by Engineer-in-charge. Make- Equivalent reputed company.	Nos.	8
2	Supply, fitting, fixing of 90watt LED street light luminaries fixture consist of a dia cast body with heat resistant toughen glass & IP66 protection level,. Including all required materials with all taxes and transportation charges etc. make- (CGL/ GE/Philips/Bajaj/Havels)	Nos.	8
3	Supply, fitting, fixing and connecting of existing pole 2.5mm PVC twin core aluminium wire make- reputed company	Nos.	96
4	Labour charges towards installation of 7mtrs. Height steel octagonal pole including concreting of 4nos. "j" type M 20 x 600mm long foundation bolt, to reinforcement of 10mmsqr. MS rod coupling with supply of all concreting materials as per the following specification. Planting depth- 1.5mtrs. Pole pit- 1.2m x 1.2m x 1.8m send filling 0.5mtrs. cement concreting - 1:4:8 with 4cm HG metal size and coupling of standard size in to 40cm x 40cm x 50cm with cement concreting(1:2:4) using 20mm B.H.C.B.G chips this includes the cost of all concreting materials, labour and hire charges of all T and P materials. The pole is to be installed in proper alignment. The installation part aby charges if as per site requirement. The any change only devotion of work as per the direction of Engineer in charge.	Nos.	8
5	Supplying and making end termination with brass compression gland and aluminium lugs for 10sqmm x 4 core PVC insulated aluminium cable for working voltage of 1100 V including required materials with all taxes and transportation charges, etc. complete (ISI marked)	Mtrs.	250
6	Supplying and making end termination with brass compression gland and aluminium lugs for 16sqmm x 4 core PVC insulated aluminium cable for working voltage of 1100 V including required materials with all taxes and transportation charges, etc. complete (ISI marked)	Mtrs.	40
7	Supply of Two and Half inch dia GI Pipe for Road crossing	Mtrs.	16
8	Laying of 10sqmm x 4 core PVC insulated aluminium cable direct in ground including excavation, sand covering and refilling the trench etc. as required.	Mtrs.	250
9	Laying of 16sqmm x 4 core PVC insulated aluminium cable direct in ground including excavation, sand covering and refilling the trench etc. as required.	Mtrs.	40

10	Supply, installation , testing and commissioning of main switches(IS 13940 part-3/1993) following capacity on existing surface/wall mounting and completer with HRC fuse links, interconnections, earthling (Make-Siemens/Anchor/L&T/Havel/C&S/ RK) 100/125Amp ICTPN main switches on MS angle frame	Nos.	1
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Date:
Place:

Signature of tenderer
with seal

Dy. General Manager (Elect),
EHT (O&M) Division, Chatrapur

ANNEXURE-II**SCHEDULE OF PRICE**

SL.No	Description	Unit	Quantity	Rate	Amount
1	Supply of 7mGalvanized octagonal pole specification "thickness -3mm, pole Top-dia-70mm, and Bottom dia-135mm, Base plate 225 x 225 x16mm, foundation Bolt-N20 x 600(4nos.) with single arm 1500mm G.I pipe decrovite Bracket and control Box with 1no. 6Amp M.C.B and Top cap in the octagonal pole including all required materials with all taxes and transportation charges etc. complete. The arm and clamp design given by Engineer-in-charge. Make-Equivalent reputed company.	Nos.	8		
2	Supply fitting, fixing of 90watt LED street light luminaries fixture consist of a dia cast body with heat resistant toughen glass & IP66 protection level,. Including all required materials with all taxes and transportation charges etc. (CGL/ GE/Philips/Bajaj/Havels)	Nos.	8		
3	Supply fitting fixing and connecting of existing pole 2.5mm PVC twin core aluminium wire make- reputed company	Nos.	96		
4	Labour charges towards installation of 7mtrs. Height steel octagonal pole including concreting of 4nos. "j" type M 20 x 600mm long foundation bolt, to reinforcement of 10mmsqr. MS rod coupling with supply of all concreting materials as per the following specification. Planting depth- 1.5mtrs. Pole pit- 1.2m x 1.2m x 1.8m send filling 0.5mtrs. cement concreting - 1:4:8 with 4cm HG metal size and coupling of standard size in to 40cm x 40cm x 50cm with cement concreting(1:2:4) using 20mm B.H.C.B.G chips this includes the cost of all concreting materials, labour and hire charges of all T and P materials. The pole is to be installed in proper alignment. The installation part aby charges if as per site requirement. The any change only devotion of work as per the direction of Engineer in charge.	Nos.	8		
5	Supplying and making end termination with brass compression gland and aluminium lugs for 10sqmm x 4 core PVC insulated aluminium cable for working voltage of 1100 V including required materials with all taxes and transportation charges, etc. complete(ISI marked)	Mtrs.	250		
6	Supplying and making end termination with brass compression gland and aluminium lugs for 16sqmm x 4 core PVC insulated aluminium cable for working voltage of 1100 V including required materials with all taxes and transportation charges, etc. complete(ISI marked)	Mtrs.	40		

7	Supply of Two and Half inch dia GI Pipe for Road crossing	Mtrs.	16		
8	Laying of 10sqmm x 4 core PVC insulated aluminium cable direct in ground including excavation, sand covering and refilling the trench etc. as required.	Mtrs.	250		
9	Laying of 16sqmm x 4 core PVC insulated aluminium cable direct in ground including excavation, sand covering and refilling the trench etc. as required.	Mtrs.	40		
10	Supply, installation , testing and commissioning of main switches(IS 13940 part-3/1993) following capacity on existing surface/wall mounting and completer with HRC fuse links, interconnections, earthing (Make-Siemens/Anchor/L&T/Havel/C&S/RK)100/125Amp ICTPN main switches on MS angle frame	Nos.	1		
11	Total				
12	GST@18%				
13	Grand Total (in words)				

Date:
Place:

Signature of tenderer
with seal

Dy. General Manager (Elect),
EHT (O&M) Division, Chatrapur

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1. Name of the Contractor with detailed postal address and telephone no.:

2. Earnest money deposited vide Bank Draft No. _____ Date _____
/ By Cash amount in Rs. _____
(Rupees _____) only vide
money receipt no. _____ Dated _____.

3. Attested copy of PAN No.: Furnished / Not furnished.

4. Attested copy of the valid GST Registration: Furnished / Not furnished.

5. Attested copy of the valid HT contract license: Furnished / Not furnished.

6. Attested copy of Civil license. Furnished / Not furnished.

7. Agreed to furnish Contract security deposit: Yes / No

8. Agreed to accept payment terms as per the contract: Yes / No

9. Agreed to adhere completion of work as per the tender: Yes / No

10. Agreed to accept penalty clause as per the tender: Yes / No

11. Attach past experience certificate for the similar jobs

in OSEB / GRIDCO or any other agencies : Yes / No

12. Agreed to keep validity of the offer one year from
the date of tender opening without any validation in tender clause Yes / No

13. Agreed to keep validity of the offer 3month from the date of tender opening without any
variation in tender clause: Yes / No

14. Date of submission of tender. : Dt. _____

Dated:

Place:

Signature of the Tenderer with seal