



ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଡ.
ODISHA POWER TRANSMISSION CORPORATION LTD.
OFFICE OF THE DY GENERAL MANAGER(ELECT.)
EHT(O&M)DIVISION, DHENKANAL.
AT-Ananda Nagar, Po-Dhenkanal, Dist-Dhenkanal, PIN-759001.
PH. NO. 06762-243513 ,
Email: ehm.div.dkl@optcl.co.in

TENDER SPECIFICATION
NO-01/2018-19.

FOR “CONSTRUCTION HYDRANT POINTS AT 132/33KV GRID S/S, KAMAKHYANAGAR UNDER EHT(O&M) DIVISION DHENKANAL”

SALE OF TENDER SPECIFICATION:	DT-16.02.2019.
LAST DATE SALE OF TENDER SPECIFICATION:	DT-27.02.2019.
LAST DATE OF SUBMISSION OF TENDER:	DT-28.02.2019.
DATE OF OPENING OF TENDER:	DT-28.02.2019.
COST OF TENDER PAPER:	Rs. 600.00 + GST 12% (Rs 672.00)

NO. EHT(O&M)/DIVISION/...../DT.....

ISSUED TO,

M/S.....

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5. Price of tender Document Rs. 600 /-+ GST 12% = 672 /-
(Rupees six hundred seventy two) only
6. COMMENCEMENT OF SALE OF TENDER PAPER. **From dt.16.02.2019 to dt.27.02.2019**
AT EHT (O&M) Division, Dhenkanal.
(During office hours)
7. LAST DATE & TIME OF RECEIPT OF TENDER PAPER. **From dt.28.02.2019 (Up to 1.00 P.M.)**
AT EHT (O&M) Division, Dhenkanal.
8. DATE & TIME OF OPENING OF TENDER **From dt.28.02.2018 at 2.00 P.M.**
AT EHT (O&M) Division, Dhenkanal.
9. Tender posted by the registered post to should be reached at Odisha Power Transmission Corporation Ltd.
O/O The Dy. General Manager,
At-Ananda Nagar(Kathagada), Dhenkanal
PIN-759001.

SECTION-1

INSTRUCTION TO BIDDERS -

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

1. Contractor License & Experience:

The bidders should possess valid “C or D” class Civil Contractor license with state govt. / C.P.W.D/ Railways with adequate experience for execution of works.

2. 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 means Will be rejected.
- B) Tender must be submitted with other documents in duly sealed cover subscribed as tender against “**Tender call Notice No. & Date of opening of Tender on the body of the sealed envelope**” on or before **28.02.19** for opening and addressed to the **Dy. General Manager, EHT (O & M) Division, OPTCL, Dhenkanal.**
- C) Tender shall be submitted either in person or by registered post. Any other means of delivery shall not be accepted. The tender submitted to any responsible officer after due date and time will not be considered. The authority is not responsible for receipt of tender after due date, time due to postal delay or any other reasons. The tender should be posted by the registered post to reach at **Odisha Power Transmission Corporation Ltd., Office of the Dy. General Manager, EHT (O & M) Division, Dhenkanal, At/Po-Ananda Nagar(KATHAGARA), Dist-Dhenkanal (Odisha), Pin Code-759001.**
- D) The bidder has to deposit **EMD @ 1% of quoted value** in shape of cash / bank draft drawn **in favour of Dy. General Manager, EHT (O & M) Division, Dhenkanal.** 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, pending with the OPTCL.

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 **PAN Card, GST Registration Certificate & Valid Civil Contractor License** 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. Tender should be prepared clearly and without any overwriting and corrections.Erasing and other changes shall bear the dated initial of the person signing the Tender.
7. 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.

Section -II

GENERAL TERMS AND CONDITIONS -

- 1. a. Quantity of Materials:** The detailed quantity of required materials and works to be carried out are appended at Section-III.
- b. Validity:** The Tenderers are requested to keep the validity of their offer for a period of 6 months from the date of opening of tender.
- 2. Price:** The bidders are advised to quote their rate as per the price schedule at Annexure I. 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. Commencement & Completion of Work:** The works awarded should be commenced from 15 days of the award of the contract & completed within 60 days from the date of order. If the work 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 work will not commence & completed within the stipulated period, then the penalty shall be imposed as per clause No.04 of SECTION-II.
- 4. 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.
- 5. EMD:** The tenderers are requested to deposit EMD @1% of quoted value in shape of cash /D.D. Drawn in favour of Dy. General Manager, EHT (O&M) Division, Dhenkanal. The tender without EMD will be liable for rejection. The D.D / money receipt for the EMD should be enclosed along with original tender paper.
- 6. Security Deposit:** The tenderer 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, Dhenkanal, Dhenkanal** as Security Deposit within 15 days of issue of work order . The Security deposit will be released after two months of completion of the guarantee period subject to fulfillment of guarantee stated under guarantee clause 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.
- 7. Terms of Payment:** **100%**(One Hundred percent) payment along with full Taxes & duties(If any) will be paid by the paying officer after successful completion of work and due verification thereof by the consignee and approval of Guarantee Certificate from the undersigned and on receipt of funds from Head Office in this regards. The bills in triplicate should be submitted to the paying officer along with completion report duly verified by the concerned Consignee.
- 8. Guarantee:** The work covered under this contract should be guaranteed for satisfactory operation against any defects for a period of 12 months from the date of completion of work. In case of any defects noticed during this period, the same shall be replaced / rectified by the contractor at its own cost, without any financial burden to OPTCL. Such defects are due to fault design / bad workmanship or bad materials used upon written notice from the engineer-in-charge. The replaced material/rectified work 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 or default in all or any condition of order, Security Deposit will be forfeited.

9. Inspecting officer: - The AGM., TL Sub-Division, Kamakhyanagar,.

10. Paying Officer: The DGM, EHT (O&M) Division, Dhenkanal.

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. Safety Practice:- The Bidder must follow the OPTCL safety Rule while performing the work. The workmen must be provided with Safety equipment by the contractor while performing the works. No deviation will be allowed and the consignee has got power to stop the work at any time for breach of safety practice.

13. Deduction of Taxes- Taxes if any shall be deducted from the bill of the contractor as per prevailing rules.

14. DOCUMENTS:-The following Xerox copy should be submitted with the tender paper & the same will be verified with original documents at the time of opening of tender.

- i) **Valid Civil Contract License (C or D class & above)**
- ii) GST Registration Certificate
- iii) Valid PAN
- iv) Experience Certificate (optional)

15. ADDITION OR DELETION OF CONTRACT:-The Contract may be altered in quantum as per exigencies of work. The bidder shall accordingly provide services as may be required by the Officer-in -Charge on being given a notice of 15 days

16. ARBITRATION:-In the event of any dispute arising out his contract, the same shall be referred for arbitration to the Director (HRD) OPTCL, Bhubaneswar or any arbitrator appointed by the Chairman-Cum-Managing Director, OPTCL after due notice of claim and such appointment and the award of the arbitrator shall be final and binding as per Arbitration and Conciliation Act. 1996 shall apply. The venue of arbitration will be Bhubaneswar.

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

**Dy General Manager(Elect.)
EHT(O&M)Division, OPTCL,
DKL**

SECTION – III

TECHNICAL SPECIFICATION :-

The Scope of work: -The scope of works must covers the followings.

- i)** PVC Pipe of IS standard used of any reputed brand preferably Finolex, Supreme.
- ii)** Steel having IS-1786 shall be used of any reputed brand which are established, reliable, indigenous and primary producer of steel having integrated steel plant (ISP), using iron ore as basic raw materials as per ministry of steels guideline. No re rolled steel shall be permitted in work.
- iii)** 53 grade cement shall be used of any reputed manufacturers of cement inside the state.
- iv)** Pond watering shall be provided for RCC work as per the instruction of site in-charge. The contractor has to arrange adequate supply of clean water required for the work whenever necessary at his/her own cost.
- v)** The successful bidder shall make his own arrangement for all materials and T&Ps such as concrete mixture, vibrator, PRR etc.for the work.
- vi)** The quoted rate for the work will deem to include all incidental items which may necessary for construction of benchmarks, level pillars, profiles, benching levels of the ground etc where required. No extra payment or claim will be admissible on this ground.
- vii)** Cleaning of debris where necessary shall be considering as incidental to the work and shall be contractor's responsibility to clean it.

The Details of Work is incorporated in Price Schedule. Bidders are requested to Quote their rate accordingly

**Dy General Manager(Elect.)
EHT(O&M)Division, OPTCL,
DKL**

ANNEXURE-1
PRICE SCHEDULE

FOR CONSTRUCTION OF HYDRANT POINTS AT 132/33KV GRID SUB STATION, KAMAKHYANAGAR

Sl No	Description of Works	Unit	Quantity	Rate/Unit (in Rs.)	Amount (in Rs.)
1.	Providing laying and Plumbing of PVC Pipes with required fittings for Water supply in House Plumbing including earthwork in excavation etc. complete as per P.H.specification	i) 40mm dia. (1.5") PVC Pipes	Rmt.	350.00	
		ii) 25mm dia. (1") PVC Pipes	Rmt.	3.30	
2.	Supply, fitting & Fixing of Water valves of approved quality and make including cost of all materials and cost of labour with T&P as required for the work etc. complete	i) Water valves 40mm dia. (Ball valve)(1.5")	Nos	3.00	
		ii) Water valves 25mm dia. (Ball valve) (1")	Nos	11.00	
3.	Providing and fixing of PVC fittings and spares for water supply including cost of all materials and labour with T&P as required for the work etc.complete	i) Socket (40mm Size)	Nos	40.00	
		ii) Elbow (40 mm Size)	Nos	10.00	
		iii) Tee (40mm Size)	Nos	11.00	
		iv) Reducer (40mm × 25mm)	Nos	11.00	
4.	Cement concrete(1:4:8) with 4cm size hard granite metals of approved quality from approved quarry including cost of all materials and labour with T&P as required for the work etc. complete	Cum.	0.32		
5.	Brick Work with fly ash Bricks 25cm x 12cm x 8cm having crushing strength not less than 75kg/cm ² in cement mortar (1:6) in foundation & Plinth etc. complete	Cum.	1.21		
6.	12mm thick cement plaster with cement mortar (1:4) including cost of all labour, T&P as required for the work etc. complete.	Sqm.	14.29		

7.	Supplying and Painting with two coats of water proofing cement paints of approved quality and make over one coat of cement washing including cost of all materials and labour with T&P a required for the work etc. complete	Sqm.	14.29		
8.	Sub Total (in Rs.)				
9.	GST @ 18%				
10.	Net Amount (in Rs.)				

**In Words(.....
.....) only.**

**Date-
Place-**

**Signature of the Tenderer
with seal.**

ANNEXURE-11

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1	Name of the Agency/Contractor with detailed postal address with contact no.	
2	Earnest money deposited vide Bank Draft No./ money receipt No _____ date _____ amount in Rs. _____ (Rupees _____) only	
3	Tender Paper purchased vide Cash receipt no / Bank Draft No.....Dated..... Amount in Rs (Rupees.....)only	
4	Attested copy of valid GST registration certificate	Furnished / Not furnished
5	Attested copy of PAN card	Furnished / Not furnished
6	Attested copy of Civil Contract License.	Furnished / Not furnished
7	Agreed to furnish Contract security deposit	Yes /No
8	Agreed to accept payment terms as per the tender specification	Yes /No
9	Agreed to adhere Completion period as per the tender specification	Yes /No
10	Agreed to accept penalty clause as per the tender	Yes /No
11	Agreed to all terms & conditions of the tender specifications.	Yes /No
12	Attach past experience certificate for similar job in OPTCL/ DISCOM/ OHPC/ OPGC or any other agencies	Yes /No

Date

**Signature of the Tenderer
with seal.**