

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

Tel No.: 0680-2271587

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

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. : 10/2017-18

For

Construction of RCC slab & covering of main cable trenches with slab in 220KV switch yard of 220/132/33KV Grid Narendrapur.

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

ISSUED TO:-

Estimated Cost: Rs 319023/-

OPTCL

E-mail - ehtm.div.bam@optcl.co.in 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:0680-2271587. Ph.:9438907864

Notice Inviting Tender Advt. No: O.T No. 10/2017-18

For and on behalf of OPTCL sealed tenders are invited from Contractor/ Firms having Civil license (C or D), PAN, GST Registration No., to carry out "Construction of RCC slab & covering of main cable trenches with slabs in 220KV switch yard of 220/132/33KV Grid Narendrapur".

	SL. NO	DESCRIPTION	COST OF TENDER PAPER	Completion Period	
C)1	Construction of RCC slab & covering of main cable trenches with slabs in 220KV switch yard of 220/132/33KV Grid Narendrapur		30days from the issue of work order	

The tender specification shall be obtained from the Office of the undersigned on payment of requisite amount (non-refundable) in shape of cash/ Demand Draft 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 3190/-** 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 on the day of opening. 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. 27.01.18** to **Dt. 12.02.18.** (During Office Hours) Last Date of Receipt of Tender Paper: **Dt. 13.02.18 up to 1.00 PM** Date of Opening of Tender Paper: **Dt. 13.02.18 at 3.00 P.M.** Tender should be dropped in **Tender BOX-I.**

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

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

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. : O.T No 10/2017-18 OF EHT (O & M), DIVISION, BERHAMPUR INDEX

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3.	SECTION – III	Technical Specification & Scope of Work	
4	ANNEXURE – I	Schedule of Price	
5.	ANNEXURE – II	Detail data sheet to be furnished by the tenderer.	
6.	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.	
7.	E.M.D	Rs. 3190/- only by cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Berhampur payable at Berhampur, Odisha.	
8.	SALE OF TENDER PAPER	From 27.01.18 to Dt. 12.02.18. (During office hours) available in the office of the Dy. General Manager (Ele.), EHT (O&M) Division, OPTCL, Chatrapur	
9	LAST DATE OF RECEIPT OF TENDER PAPER	Dt. 13.02.18 up to 1.00 PM & should be dropped in Tender Box –I.	
10.	DATE & TIME OF OPENING OF TENDER	Dt. 13.02.18 at 3.00 P.M.	
11	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.	

SECTION - I

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

- 1. <u>TENDERS:</u>
 - A) Only those who have purchased the Tender specification from this office can submit their Tender. Bidders must submit their bids with original signature.
 - B) Tender must be submitted in sealed cover subscribed as "O.T No. 10/2017-18: Construction of RCC slab & covering of main cable trenches with slab in 220KV switch yard of 220/132/33KV Grid Narendrapur on or before 13.02.18 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 3190/- in shape of cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Berhampur. The tender without EMD will be liable for rejection. 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, remain with the OPTCL.

2. 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.
- C) The EMD not claimed within a period of one year from the date of issue of 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.

3. 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.

4. **OPENING OF TENDERS**:

- A) Copy of PAN card/ Civil License (D or C)/ GST Registration Certificate/ Experience must be enclosed along with tenders, failing which the tender will be rejected. The contractor should produce the original documents for verification within 07 days from the date of opening of tender.
- 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 Authority reserves the right to award the contract among any responsive bidders against this tender. The authority reserves the right to reject any or all the tenders and alter the quantum of works without assigning any reason thereof.
- **7.** The bidders are advised to inspect the site before assessing their rates to be quoted in the tender.
- 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 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

- <u>a. Scope of Work:</u> Detailed scope of work is appended at Section-III. The work is to be taken up as per guideline of OPTCL & codal provision of PWD, Odisha.
 <u>Validity:</u> The Tenderers are requested to keep the validity of their offer for a period of 3 months from the date of opening of tender.
- <u>Price</u>: The bidders are advised to quote their rate on the price schedule mentioned in Annexure – I. The unit rate and the total amount should be entered in figures and words.
- 3. <u>Completion of Work:</u> The work should be completed in full shape within 30 days from the date of agreement. The Joint Measurement Certificate (JMC) should be made with verifying officer after completion of work.
- 4. <u>Penalty:</u> 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. <u>Security-cum-Performance Deposit</u>: The tenderers whose offer qualifies for acceptance will be awarded Work Order, have to deposit Security cum performance guarantee deposit equal to 10% (Ten percent) of contract value in shape of Cash receipt / Bank Draft /N.S.C. / K.V.P / Post Office Savings Bank Account pledged 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 on a receipt of application for this purpose. No interest shall be paid to the agency towards the security deposit so deposited by the contractor.
- 6. <u>Additional Performance Security (APS)</u>: The tenderers whose offer qualifies for acceptances for order have to deposit the additional performance security i.e differential amount of estimated cost to quoted amount (if only the quoted amount is less than estimated amount) on or before execution of agreement. The contractor shall have to be deposit the **APS** in shape of Cash receipt / Bank Draft/ N.S.C. / K.V.P / Post Office Savings Bank Account pledged in favour of Dy. General Manager, EHT(O&M) Division, Berhampur, otherwise the bid will be cancelled & the security deposit shall be forfeited. The APS will be released after certified by **Verifying officer** regarding completion of work. No interest shall be paid to the agency towards the APS so deposited by the contractor.
- 7. <u>Terms of Payment:</u> 100% payment will be paid by the paying officer after completion of work and due verification thereof by the Verifying officer and approval of Guarantee Certificate & JMC from the competent authority. The bills in triplicate should be submitted to the paying officer along with completion report duly verified

by the concerned Verifying Officer.

- 8. <u>Guarantee:</u> The work covered under this contract should be guaranteed for satisfactory operation against defects 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 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 replaced /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 on default in all or any condition of purchase order, Security Deposit will be forfeited.
- 9. <u>Verifying Officer:</u> The A.G.M, TL Sub-Division, Narendrapur is the verifying officer for the work.
- 10. <u>Paying Officer:</u> The **DGM**, **EHT** (**O&M**) **Division**, **Berhampur** is the paying officer for this contract.
- 11. <u>Agreement</u>: The successful contractor shall have to enter into an agreement with the concerned Engineer-in-charge in the approved contract agreement form within 10 days of receipt of work order.
- 12. <u>Force Majure</u>: The Contractor shall not be liable for any penalty for delay or for failure to perform the Contract for reasons of FORCE MAJURE, such as acts of God; acts of public enemy, acts of Govt, fires, floods, epidemics, quarantine restrictions, strike, freight, embargoes provided that the contractor shall within 10 days from the beginning of such delay notify to OPTCL in writing of the cause of delay. The OPTCL shall verify the facts and grant such extensions if facts justified.
- 13. <u>Experience</u>: The bidders are required to submit the list of his past experience on similar work done at OSEB, OPTCL, State govt department or equivalent along with the supporting documents. Contractor having experience similar nature of job will be given preference to others.
- 14. <u>Safety Measures:</u> Only trained & experienced person should engage to carry out the work under direct supervision of engineer-in-charge, OPTCL & firm's supervisor. The work should be carried out on full risk & cost of contactor & OPTCL will not be responsible for any kind of risk coverage arising during execution of work.
- 15. <u>Insurance</u>: Insurance if any will be arranged by contractor at his own cost for safety of workmen & equipment.

- 16. <u>Workmen's Compensation</u>: The contractor shall be fully responsible for paying compensation if any, under the Workmen Compensation Act on account of workmen deployed by him.
- 17. <u>Rejection of works</u>: In the event of any of the materials supplied / work done by the contractor is found defective in materials or workmanship or otherwise not in conformity with the requirement of this contract, specifications, the OPTCL shall either reject the materials or work and request the Contractor to rectify the same. The Contractor on receipt of such notice, rectify or replace the defective materials and rectify the work free of cost. If the Contractor fails to do so the OPTCL may -
 - At its option replace or rectify such defective materials and / or work and recover the extra cost so involve from the Contractor.
 - Terminate the contract for balance work / supplies with enforcement of penalty as per contract.
- 18. <u>Payment Due from the Contract</u>: All costs and damages for which the Contractor is liable to the authority will be deducted from Contractor under the contract.
- 19. 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 Court of Berhampur extends.

The Authority reserves the right to award the contract among any responsive bidders against this tender. All other terms and conditions will be governed by as per Rules OPTCL & Codal provision of O.P.W.D.

Dy. General Manager

SECTION - III

Scope of Work: Installation of 2nd Station transformer of 33/0.4KV, 250KVA & others associated work with station transformer at Grid S/s, Digapahandi.

Sl	Description of work	Unit	Quantity
No.			
1	Construction of concrete slab with supply of all	Cum	23.424
	materials i.e good quality planks, cement, good		
	quality 12mm machine broken granite chips, good		
	quality river sand and concreting, curing of slab etc		
	as per IS: 4156 including cost of lead lift, labour and		
	T & P with M-150 grade concrete in ration 1: 2: 4.		
	Size of Slab: 1.6m x 0.4m x 0.075m		
2	Reinforcement of 10mm TMT bar in concrete slab by	Qntl	28.74
	cutting, bending, binding placing in position of steel		
	rods including cost of binding wire with supply of all		
	rods. (TATA/RINL/ SAIL make)		
3	Laying of RCC slab over cable trench & shifting of	Qntl	664.39
	old MS plate from cable trench & stacking at site as		
	per instruction of Engineer-in-charge.		

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

Schedule of Price

Annexure -I

Sl	Description of work	UOM	Quantit	Rate in	Unit Rate in Word	Total in Rs
No.			У	Rs.		
1	2	3	4	5	6	7= 4*6
1	Construction of concrete slab with supply of all materials i.e good quality planks, cement, good quality 12mm machine broken granite chips, good quality river sand and concreting, curing of slab etc as per IS: 4156 including cost of lead lift, labour and T & P with M-150 grade concrete in ration 1: 2: 4. Size of Slab: 1.6m x 0.4m x 0.075m	Cum	23.424			
2	Reinforcement of 10mm TMT bar in concrete slab by cutting, bending, binding placing in position of steel rods including cost of binding wire with supply of all rods. (TATA/RINL/ SAIL make)	Qntl	28.74			
3	Laying of RCC slab over cable trench & shifting of old MS plate from cable trench & stacking at site as per instruction of Engineer-in-charge.	Qntl	664.39			
4	Total	In word				
5	GST @	In word				
6	Grand Total (4+5)	In word				

Date:

Place:

Signature of the tenderer with seal

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1	Name of the Agency/Contractor with detailed postal		
	address.		
2	Earnest money deposited vide Bank Draft No./ money re	eceipt No	
	date amount in Rs (Rupees		
)only		
3	Attested copy of GST Registration Certificate	Furnished / Not	
		furnished	
4	Attested copy of PAN no	Furnished / Not	
		furnished	
5	Civil Contract License (C or D class)	Furnished / Not	
		furnished	
6	Attach past experience certificate for similar job in	Yes / No	
	OPTCL/ DISCOM or equivalent		
7	Agreed to furnish Contract security deposit	Yes / No	
8	Agreed to accept payment terms as per the tender	Yes / No	
	specification		
9	Agreed to adhere to completion of work as per the	Yes / No	
	tender specification		
10	Agreed to accept penalty clause as per the tender	Yes / No	
11	Agreed to keep validity of the offer 3month from the	Yes / No	
	date of tender opening without any variation in tender		
	clause.		
12	Agreed to obtain labour contract license on event of	Yes / No	
	work order from the competent authority		

Date

Signature of the Tenderer with seal.

N.B: Please tick mark the furnished one & strikeout the other.