



ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of Odisha Undertaking)

OFFICE OF THE DEPUTY GENERAL MANAGER:ELECT.

E.H.T.(O&M) DIVISION: DHENKANAL: At: Ananda Nagar, PO-Dhenkanal

Dist- Dhenkanal, PIN-759001, Tel. No.06762-243513

Email-ehm.div.dkl@optcl.co.in

TENDER CALL NOTICE-02 / 16-17

No-454

Dtd-27.12.2016

For and on behalf of OPTCL sealed tenders in duplicate duly superscribed as Tender Specification No.02/2016-17 are invited from "C" or "D" class civil contractor having Electrical/Civil license with state Govt./C.P.W.D./Railways and having valid PAN Card, TIN, VAT CC & service tax registration certificate for execution of "Construction of RCC Slabs of different size for covering cable trench in switchyards for 132/33kv Grid S/S, Kamakhyanagar and 132/33kv Grid S/S, Dhenkanal under EHT(O&M)Division, Dhenkanal.

Sl No	Description of work	Unit	Qty	Unit Rate in Rs	Amount
1	Construction of RCC slabs of following sizes for covering cable trench in switch yards for 132/33kv Grid S/S, Kamakhyanagar and Dhenkanal Grid S/S. a) 1.60mt x 0.50 mt x 0.05mt. b) 1.30mt x 0.70 mt x 0.05mt. c) 0.96mt x 0.50mt x 0.05 mt d) 1.00mt x 1.00mt x 0.05 mt e) 1.35mt x 0.40 mt x 0.106 mt	Nos	445		

The bidders can view the tender documents from website free of cost. The bidders who want to submit bid shall have to pay a non-refundable amount including VAT @ 5%) towards Tender Paper cost, in the form of Cash/BD in favour of Dy General Manager, EHT (O&M) Division, Dhenkanal, Payable at SBI Bank, Govindapur, Dhenkanal (In case the B.D made from any other nationalized bank payable will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Non-refundable) at the office of the undersigned on or before the opening of tender.

Additional amount of Rs 100/-(Rupees one hundred) only may be paid for postal delivery of Tender documents. The undersigned shall not be held responsible for any postal delay.

The Tender bids must be accompanied with **EMD 1% of quoted value** in shape of cash / Bank draft in favour of **Dy General Manager(Elect.),EHT (O&M) Division, OPTCL, Dhenkanal** and will be opened in presence of Tenderers or their representative. Incomplete Tenderers and Tenders without EMD shall be rejected. Besides these, the undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof. Corrigendum if any will be published in the web site only.

The Bidder should super scribe only the "**Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope**". 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 & Tenders not accompanied with requisite amount of E.M.D. will be rejected.

N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will be accepted.

**DEPUTY. GENERAL MANAGER, (Elect.)
EHT (O&M), Division, Dhenkanal.**

PUBLICATION OF ADVERTISEMENT



ODISHA POWER TRANSMISSION CORPORATION LTD.

(A GOVT. OF ODISHA UNDERTAKING)

OFFICE OF THE DEPUTY GENERAL MANAGER:ELECT.

E.H.T.(O&M) DIVISION: DHENKANAL: At: Ananda Nagar, PO-Dhenkanal

Dist- Dhenkanal, PIN-759001, Tel. No.06762-243513

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

NOTICE INVITING TENDER.

Advt. No. 02/2016-17

Date.27.12.2016

Sealed tenders are invited from

Cost of Tender Papers **Rs 2000.00 + 5% VAT(Rs 2100.00)**

EMD @1% of quoted value.

Sale of Tender documents from **dt- 28.12.2016 to 23.01.2017**

Last date of submission of Tender **dt- 24.01.2017 up to 1 P.M.**

Date of opening of Tender **dt- 24.01.2017 at 4.00 P.M.**

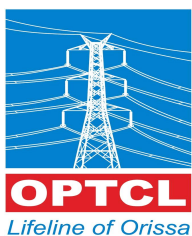
For details please visit our website **WWW.OPTCL.CO.IN**

Corrigendum if any will be published in the web site only.

Sd/-

Dy General Manager(Elect.)

EHT(O&M)Division, Dhenkanal.



**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-02/2016-17.

FOR “CONSTRUCTION OF RCC SLAB OF DIFFERENT SIZES FOR COVERING OF CABLE TRENCH IN SWITCHYARD OF 132/33KV GRID S/S, KAMAKHYANAGAR AND 132/33KV GRID S/S, DHENKANAL UNDER EHT(O&M) DIVISION DHENKANAL”

SALE OF TENDER SPECIFICATION:	DT-28.12.2016.
LAST DATE SALE OF TENDER SPECIFICATION:	DT-23.01.2017.
LAST DATE OF SUBMISSION OF TENDER:	DT-24.01.2017.
DATE OF OPENING OF TENDER:	DT-24.01.2017.
COST OF TENDER PAPER:	Rs. 2000.00 + 5% VAT(Rs 2100.00)

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

ISSUED TO,

M/S.....

.....

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3. SECTION-III	Technical Specification & Scope of Work
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5. ANNEXURE-11	Detail Data Sheet to be furnished by the Tenderers
6. Price of tender Document	Rs. 2000 /-+ 5 % VAT = 2100 /- (Rupees two thousand one hundred) only
7. COMMENCEMENT OF SALE OF TENDER PAPER.	From dt.28.12.2016 to dt.23.01.2017 AT EHT (O&M) Division, Dhenkanal. (During office hours)
8. LAST DATE & TIME OF RECEIPT OF TENDER PAPER.	From dt.24.01.2017 (Up to 1 P.M.) AT EHT (O&M) Division, Dhenkanal.
9. DATE & TIME OF OPENING OF TENDER	From dt.24.01.2017 at 4 P.M. AT EHT (O&M) Division, Dhenkanal.
10. 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 ðC or Dð class civil 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 mean will be rejected.
- B) Tender must be submitted with other documents in duly sealed cover subscribed as tender against “**Tender call Notice No. 02/2016-17 & Date of opening of Tender on the body of the sealed envelope**” on or before 24.01.17 for opening and addressed to the **Dy. General Manager, EHT (O & M) Division, Dhenkanal.**
- 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 must be mentioned in the application requesting for tender document and on the tender bid. 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 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, remained 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 ó 2005.

5. OPENING OF TENDERS:

- A) Copy of up-to-date income tax clearance (ITCC and PAN Card) and valid 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. The original documents such as PAN Card, TIN, and valid License, valid labour contract license may be brought for verification.

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 3 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 ó 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. Completion of Work:** The work should be 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 & complete within the stipulated period, then the penalty should 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 tenderers whose offer qualifies for acceptance will be awarded Work Order and the contractor shall have to deposit **Security-cum-performance guarantee** equal to **5%** (Five percent) of contract value in shape of Cash / Bank Draft in favour of **Dy. General Manager, EHT (O&M) Division, Dhenkanal**. 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 supplier towards the security deposit so deposited by the supplier.
- 7. Terms of Payment:** Hundred per cent payment will be paid by the paying officer 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.
- 8. Guarantee:** 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 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 on default in all or any condition of order, Security Deposit will be forfeited.
- 9. Inspecting officer:** - The **S.D.O., TL Sub-Division, Kamakhyanagar, Dhenkanal**.
- 10. Paying Officer:** **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. 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 or without assigning any reason thereof. All other terms and conditions will be governed by OPTCL as per Rules.

SECTION – III

TECHNICAL SPECIFICATION (With Drawings):-

The Scope of work: - The scope of works must covers the followings & as per Drawing.

- i) Specification of 05 types of RCC Slabs mentioned in Table and all other dimensions are as per drawing mentioned below.
- ii) Uncoated HYSD bar reinforcement complete shall be used as per drawing.
- 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.

Scope of Work

Details of Construction of RCC slabs for covering cable trench in switch yards at 132/33kv Grid S/S, Kamakhyanagar under EHT (O & M) Division, Dhenkanal.

Sl No	Description of work	Unit	Qty	Amount
1	Cement concrete (1:1:5:3) with 12mm size broken hard granite chips for RCC works including hoisting and laing including cost of all materials, labours, T&P required etc. Complete 350 nos x 1.60mt x 0.50 mt x 0.05mt.	Cum	14	
2	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as drawing and technical specification. For 14 cum @1.90 Qntl./Cum.	Qntl.	26.6	
3	Lifting of new slabs and laying of new slabs over the cable trench at desired place.	Cum	14	

----- 1.60mt -----

								100mm /cc
		150mm/ cc						

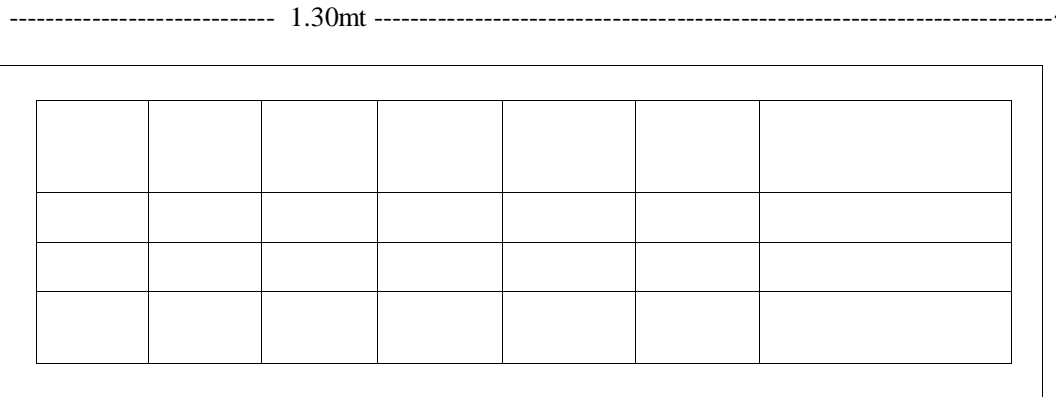
Reinforcement Details-

Bars = 10mm , 05 nos x 1.52mt, 11nos x 0.42mt, Clear cover 0.04mm

Details of Construction of RCC slabs for covering cable trench in switch yards at 132/33kv Grid S/S, Dhenkanal under EHT (O & M) Division, Dhenkanal.

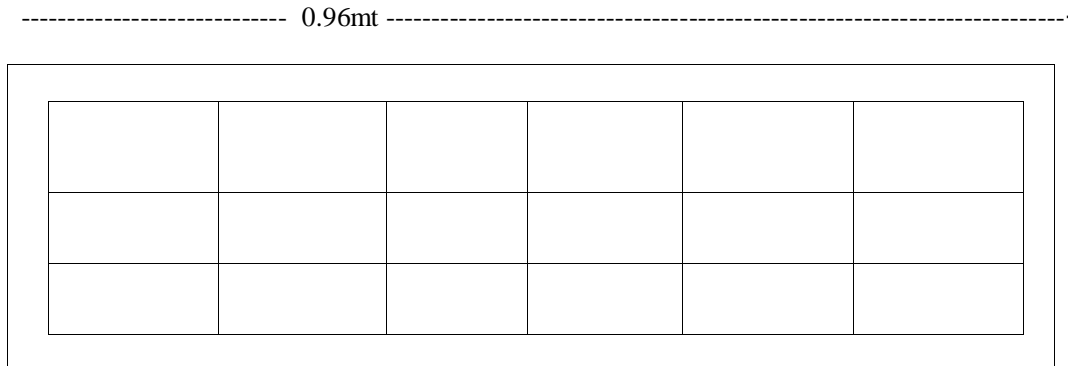
Sl No	Description of work	Unit	Qty	Amount
1	Cement concrete (1:1:5:3) with 12mm size broken hard granite chips for RCC works including hoisting and lying including cost of all materials, labours, T&P required etc. Complete 30 nos x 1.30mt x 0.70 mt x 0.05mt. =1.37 cum 25 nos x 0.96mt x 0.50mt x 0.05 mt = 0.60 cum 30 nos x 1.00mt x 1.00mt x 0.05 mt = 1.50cum 10 nos x 1.35mt x 0.40 mt x 0.106 mt = 0.57 cum	Cum	4.04	
2	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as drawing and technical specification. For 4.04 cum @ 1.90 Qntl./Cum.	Qntl.	7.68	
3	Lifting of new slabs and laying of new slabs over the cable trench at desired place.	Cum	4.04	

Drawings:-Size: 1.30 mt X 0.70mt X 0.05 mt.



Reinforcement Details-
05 nos x 1.23mt, 09 nos x 0.63mt,

Drawings:-Size: 0.96mt X 0.50mt X 0.05mt



Reinforcement Details-
04 nos x 0.89mt, 07 nos x 0.43mt,

Drawings:-Size: 1.00mt X 1.00mt X 0.05mt

----- 1.00mt -----

Rainforcement Details-
07 nos x 0.93mt, 07 nos x 0.93mt,

Drawings:-Size: 1.35mt X 0.40mt X 0.106mt

----- 1.35mt -----

Rainforcement Details-
03 nos x 1.28mt, 09 nos x 0.33mt,

**Annexure –I
Schedule of Price**

1- For 132/33kv Grid S/S, Kamakhyanagar and 132/33kv Grid S/S, Dhenkanal.

Sl No	Description	Unit	Qty	Unit Rate in Rs	Total amount
1	Construction of RCC slabs of following sizes for covering cable trench in switch yards for 132/33kv Grid S/S, Kamakhyanagar. 1.60mt x 0.50 mt x 0.05mt.	Nos	350		
2	Construction of RCC slabs of following sizes for covering cable trench in switch yards for 132/33kv Grid S/S, Dhenkanal.				
	a) 1.30mt x 0.70 mt x 0.05mt.	Nos	30		
	b) 0.96mt x 0.50mt x 0.05 mt	Nos	25		
	c) 1.00mt x 1.00mt x 0.05 mt	Nos	30		
	d) 1.35mt x 0.40 mt x 0.106 mt	Nos	10		
	TOTAL				

Service Tax (Inclusive/ Exclusive): _____

**Date-
Place-**

**Signature of the Tenderer
with seal.**

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

Annexure –II
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 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 C or D class Electrical/Civil License	Furnished / Not furnished
5	Attested copy of valid service tax registration certificate	Furnished / Not furnished
6	Attested copy of PAN card	Furnished / Not furnished
7	Attested copy of VAT Registration Certificate.	Furnished / Not furnished
8	Attested copy of VAT Clearance Certificate.	Furnished / Not furnished
9	Agreed to furnish Contract security deposit	Yes /No
10	Agreed to accept payment terms as per the tender specification	Yes /No
11	Agreed to adhere to completion of work as per the tender specification	Yes /No
12	Agreed to accept penalty clause as per the tender	Yes /No
13	Attach past experience certificate for similar job in OSEB/ GRIDCO/ OPTCL or any other agencies	Yes /No
14	Agreed to keep validity of the offer 3month from the date of tender opening without any variation in tender clause.	Yes /No
15	Agreed to obtain labour contract license on event of work order from the competent authority	Yes /No

