**ODISHA POWER TRANSMISSION CORPORATION LTD.** 

(A Government of Odisha Undertaking)



# **OFFICE OF THE ASST.GENERAL MANAGER(ELECT)**

# E.H.T. (O&M) DIVISION, ROURKELA

**TENDER SPECIFICATION FOR** 

TENDER CALL NOTICE No. - 1/ (14-15)

# "CASTING OF CEMENT CONCRETE SLABS ALONG WITH SUPPLY OF MATERIALS AND CURING " AT DIFFERENT GRID SUB-STATIONS UNDER

EHT (O&M) DIVISION, ROURKELA

PRICE- Rs. 600/- +5% VAT



## **ODISHA POWER TRANSMISSION CORPORATION LTD.**

#### **OFFICE OF THE ASSISTANT GENERAL MANAGER**

#### *E.H.T. (O&M) DIVISION, ROURKELA* DIST.-SUNDARGARH P.O.--769004, (ORISSA), PHONE / FAX- (0661) 2664047

#### TENDER CALL NOTICE-01 / 14-15

Sealed Tenders in prescribed proforma in duplicate are invited from registered firms/ experienced contractors for "**Casting of cement concrete slabs along with supply of materials and curing**" at different grid substations under EHT(O&M) Division Rourkela. Cost of tender paper (non-refundable)=Rs 600+5% VAT=Rs Rs 630.EMD=1% of estimated value.

Date of sale of tender documents - 19.05.14 to 02.06.14(during office hours) Last date for submission of tender documents - 03.06.14 up to 01:00PM Date of opening of tender -03.06.14 at 05:00PM

The Tender documents can be made available in the office of undersigned on written request and payment of required dues by **cash/ pay order/ Bank Draft** in favor of EHT (O&M) Division, Rourkela, OPTCL payable at Rourkela. 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 tendered value in shape of DD/ pay order/ cash in favor of EHT (O&M) Division Rourkela, payable at Rourkela and will be opened **on Dt. 03.06.14 at 5.00 PM** in presence of Tenderers or their representative. (one person only with original authorization letter) 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.

Sd/-DGM, EHT (O&M) Division, Rourkela

# <u>SECTION-I</u>

#### **INSTRUCTIONS TO BIDDERS:**

**1**. Sealed Tenders in duplicate, complete with all details in the manner specified, together with the declaration form duly signed by the tenderer are to be submitted in the office of the Deputy General Manager (Elect.), E.H.T. (O&M) Division,Rourkela, Qr.No.C-1/1, Bidyut Colony, Rourkela – 769004 in sealed cover and superscribed the relevant tender specification number and due date of opening as indicated in the tender notice as well as on the cover page of this specification.

2. The specification is divided into four sections: -

(i) Section – I – Instruction to Bidders.

(ii) Section – II – General Conditions of Contract.

(iii) Section – III – Technical Specifications.

(iv) Section – IV – Schedules and Forms, Annexures etc.

**3.** OPTCL reserves the right to alter the quantities with respect to materials / equipments / volume at the time of placing Work Orders. Work Orders may also be split up among more than one bidder.

**4.** Tenders will be opened in the the office of the Deputy General Manager (Elect.), E.H.T. (O&M) Division, Rourkela, Qr.No.C-1/1, Bidyut Colony, Rourkela – 769004, in presence of such of the Tenderer or their authorized representative (limited to one person only with a valid authorization from his employer).

5. Only those who have purchased the copy of relevant "Specification No.D.G.M.,

EHT (O&M) Division Rourkela -01/2014-15" can submit their tender. Tenders submitted by others will be rejected".

**6.** OPTCL reserves the right to reject the lowest or any other tenders or all tenders without assigning any reason what so-ever if it is considered expedient in the overall interest of OPTCL, Bhubaneswar.

**7.** The tender should be submitted in person or by Registered Post with A.D. Any other means of delivery shall not be accepted.

**8.** Tenders received after due date and time shall be returned without being opened. Telegraphic or Fax Tenders shall not be accepted under any circumstance.

#### 9. EARNEST MONEY DEPOSIT:

The tender shall be accompanied by Earnest Money Deposit of 1% of the tendered value in shape of Demand Draft to be drawn in favour of " E.H.T. (O&M) Division Rourkela, OPTCL,/in cash in the office in the office hour.

" subject to the condition mentioned below:

(i) No interest shall be paid on Earnest Money Deposit.

(ii) No adjustment towards Earnest Money Deposit shall be permitted against

any outstanding amount with OPTCL, Bhubaneswar.

(iii) In the case of un-successful tenderer, the Earnest Money will be refunded after finalization of tender. In case of successful bidder Earnest Money will be refunded only after furnishing Security Deposit.

(iv) Earnest Money/ Security Deposit will be forfeited if the tenderer fails to accept the letter of intent and/or Work Orders issued in his favour.

(v) Tenders not accompanied by Earnest Money shall be disqualified.

10. Validity: -

The tenders should be kept valid for a period of 120 days from the date of opening of the tenders as notified in the tender notice and subsequent amendment thereof failing which the tenders will be rejected.

**11.** Tenderers are required to submit tenders in the following manner. All documents / information's as described below shall be placed in a sealed cover.

(i) General Information - Annexure – I

(ii) Declaration Form - Annexure – II

(iii) Schedule of price Annexure - III

The tenderer must fulfill the following requirements and submit copies of the

documents in support of the same along with their Tender.

(i) Adequate experience in execution of civil works & cement concreting foundation etc.

(ii) VAT clearance, TIN & PAN No., Service Tax registration, contractors

license & labour license etc. in favour of the tenderer.

The Tender should be accompanied by Earnest Money Deposit as per Clause-9 of this Section. Tenders not accompanied by Earnest Money Deposit shall be disqualified.

**12.** Bidders must quote their price in line with the specification and conditions. Any deviation from the above shall be considered as an alternate bid.

**13**. (i) Overwriting shall be avoided.

(ii) Overwriting, erasures and other changes shall bear the dated initial of the person signing the tender.

(iii) In the event of discrepancy or arithmetical error in the schedule of price the unit price shall prevail and the purchaser shall accordingly correct the total price. The above arithmetical correction shall be accepted but the decision of the OPTCL shall be final and binding on the tender.

(iv) For evaluation, the price mentioned in word shall be taken if there is any difference in figures and words in the price bid.

(v) The quoted price should be kept valid for 120 days from the date of opening of the tender. Bidders are requested to quote Firm price only.

(vi) Each page of the tender document shall be signed and sealed with official rubber stamp by the tenderer.

14. Price quoted should be inclusive of all taxes and duties etc excluding Service Tax.

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## <u>SECTION – II</u>

# **GENERAL CONDITIONS OF CONTRACT**

#### 1. CONTRACT DOCUMENT:

The term "Contract" shall mean and include the General Conditions, specifications, schedules, drawings, work orders / purchase Orders issued against the contract, schedule of price or the final general conditions, any special conditions applying to the particular contract specification and drawings and agreement to be entered into. Terms and conditions not herein defined shall have the same meaning as are assigned to them in the Indian Contract Act falling that in the Orissa General Clauses Act.

#### 2. MANNER OF EXECUTION:

2.1 Supply of materials & casting of cement concrete slabs with including all materials & labour at different grid substations under EHT(O&M) Division Rourkela shall be carried out in an approved manner as outlined in the technical specification or where not outlined, in accordance with relevant Indian Standard Specification, to the reasonable satisfaction of the Engineer.
2.2 The contractor / supplier shall within 7 days after the date of acceptance of Work Order / Purchase Order, submit to the Engineer, a detail programme for the supply of materials & execution of work for his consent.

#### **3**. INSPECTION DURING ERECTION:

The Engineer- in-charge or his authorized representative (s) shall be entitled at all reasonable times to inspect and supervise and test during supply of materials & casting of slabs at different grid substations. Such inspection will not release the contractor / firm from their obligations under this contract, to perform as per specification and standard. Advance intimation must be given to Engineer-in-charge whenever it is needed prior to execution of work.

#### 4. COMPLETION OF WORK:

The work must be completed within 60 days from the issue of the Work Order. The contractor shall produce completion certificate duly signed by Engineer-in -charge along with bill .

#### 5. CONTRACTORS DEFAULT LIABILITY:

The OPTCL may upon written notice of default to the contractor terminate the contract in circumstances detailed hereunder.

(a) if, in the judgment of the OPTCL the contractor / firm fails to the supply & casting slabs in the respective grid substations within time specified in the contract agreement or within the period for which the OPTCL has granted extension to the contractor.

(b) If, in the judgment of the OPTCL the contractor fails to comply with any of the provisions of this contract.

(c) In the event OPTCL terminates the contract in whole or in part as provided in paragraph

(a) & (b) above, OPTCL reserves the right to engage another contractor or agency upon such terms and in such a manner as he may deem appropriate and the contractor will be liable to the OPTCL for any additional costs as may be required for the completion of casting of cement concrete slabs along with curing shall be required for the final completion of the above work.

(d) In the event OPTCL does not terminate the contract as provided in paragraph (a) & (b) above, the contractor shall continue the performance of the contract in which case he shall be liable to the OPTCL for penalty for delay as set out in this contract until work is completed.

#### 6. REJECTION OF WORKS:

In the event of any of the material supplied / work done by the contractor / firm is found defective in material or workmanship or otherwise not in conformity with the requirement of this contract specification, the OPTCL shall either reject the material and/or work and request the contractor to rectify the same. The contractor on receipt of such notices rectify or replace the defective material and rectifies the work, free of cost. If the

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contractor fails to do so the OPTCL may,

(a) at its option replace or rectify such defective materials and/or work and recover the extra cost so involved from the contractor plus fifteen percent from the contractor and/or

(b) terminate the contract for balance work/supplies with enforcement of penalty as per contract.

Defective materials/workmanship will not be accepted under any condition and shall be rejected outright without compensation. The contractor shall be liable for any loss/damage sustained by OPTCL.

#### 7. EXTENSION OF TIME:

If the completion of supply & casting of slabs at respective grid substations is delayed due to reason beyond the control of the contractor, the contractor shall without delay give notice to the OPTCL in writing of his claim for an extension of time. The OPTCL on receipt of such notice may agree to extend the contract delivery date of the fencing work as may be reasonable but without prejudice to other terms and conditions of the contract

#### 8. GUARANTEE PERIOD:

The work done / materials supplied by the contractor / firm as per the contract specification should be guaranteed for satisfactory operation and against any defect in material and workmanship for a period of 12 (twelve) months from the date of taking over of the slab work by OPTCL. The above guarantee certificate shall be furnished in triplicate to Deputy General Manager (Elect.), E.H.T(O&M) Division Rourkela, OPTCL for his approval. Any defect noticed during this period should be rectified by the Contractor free of cost to OPTCL upon written notice provided such defects are due to bad workmanship or bad materials used. The date of completion of work as read in this clause shall mean the completion certificate date signed by the Engineer-in-charge.

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#### 9. TERMS OF PAYMENT:

The contractor shall present the final bill after completion of the work being duly inspected and verified by OPTCL Engineer-in-charge or his authorized representative. 100% value of the work done shall be paid on presentation of the final bills ,submission of guarantee certificate ,furnishing of security deposit Order. Taxes & duties as applicable will be deducted from the bills at the time of releasing the payment. Deputy General Manager (Elect.), E.H.T(O&M) Division Rourkela, OPTCL shall be the Paying Officer for this work.

#### 10. LIQUIDATED DAMAGE FOR DELAY IN COMPLETION OF CONTRACT:

If the contractor / firm fails to complete the work within the completion period specified in the work order or any extension granted thereto, the OPTCL shall recover from the contractor as penalty a sum of half of one percent (0.5%) of the contract price of the work for each calendar week of delay. For this purpose, the date of completion certificate shall be reckoned as the date of completion. The total penalty shall not exceed 5% (five per cent) of the contract price.

#### **11**. SECURITY DEPOSIT:

The contractor / firm shall furnish security deposit to this office in shape of cash /

#### Demand Draft favour of the "E.H.T (O&M) Division, OPTCL, Rourkela "

in any nationalized bank payable at Rourkela for an amount of 10% of the total work order value as a contract security within 10 days of receipt of work order or undertaking to deduct 10% from final bill, failing to which the work order is liable for cancellation.

No interest shall be paid by OPTCL on the security deposit.

#### 12. INSURANCE:.

The contractor shall take up Group Insurance or such other measures for his work force covering the claim for damage arising under workmen's compensation act and other applicable State/Central laws. OPTCL shall not bear any responsibility on this account.

#### 13. JURISDICTION OF THE COURT OF ROURKELA:

Suits, if any, arising out of this contract shall be filed by either party in a Court of Law to which the jurisdiction of the Court of Rourkela extends.

#### 14. NON-ASSIGNMENTS:

The contractor shall not assign or transfer the work orders issued as per this contract or any part thereof to anyone else .

#### **15**. SETTLEMENT OF DISPUTES:

15.1 Except as otherwise specifically provided in the contract, all disputes concerning question of fact arising under the contract shall be decided by OPTCL provided a written appeal by the contractor is made to OPTCL. The decision of OPTCL shall be final to the parties hereto.

15.2 Any disputes or difference including those considered as such by only one of the parties arising out of or in connection with this contract shall be to the extent possible be settled amicably between the parties.

#### **16. LAWS GOVERNING CONTRACT:**

The contract shall be constructed according to and subject to the Laws of India and jurisdiction of the Courts of Odisha.

#### **17. LANGUAGE AND MEASURES:**

All documents pertaining to the Contract including specifications, schedules, notices, correspondence, operating and maintenance instruction, drawings or any other writings shall be written in English language. The metric system of measurement shall be used exclusively in this contract.

#### **18**. CORRESPONDENCE:

18.1 Any notice to the contractor under the terms of the contract shall be served by registered mail or by hand to the authorized local representative of the contractor and copy by post to the contractor's principal place of business.

18.2 Any notice to OPTCL shall be served to the Deputy General Manager (Elect.), E.H.T. (O&M) Division, Rourkela, Qr.No.C-1/1, Bidyut Colony, Rourkela – 769004 in the same manner.

#### **19**. SECRECY:

The contractor shall treat the details of the specification and other documents as private confidential and they shall not be reproduced without written authorization from OPTCL.

# SECTION – III TECHNICAL SPECIFICATION:

1) Reinforced cement concrete: The cement concrete slabs should not be less than the

dimension as mentioned in annexure-IV. The slabs should be reinforced with 10 mm along length and 8 mm along width with equal spacing. The slabs should be constructed at different grid substations as per annexure-IV under engineer in charge.

2) Curing:-Proper curing for minimum 15 days should be done by firm/contractor.

**3)** The contractor/firm has to quote their as per annexure-III including all taxes & duties excluding service tax.

All the works assigned to be done as per instruction of Engineer-in-charge & as per technical specification

Sd/- Deputy General Manager

EHT (O&M) Division Rourkela

# SECTION-IV ANNEXURE-I

## DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1.	Name of the contractor with detailed postal address & Phone No:	
2.	Tender paper purchase receipt no:	
3	Earnest money deposited vide Bank Draft No. and Date/	
	Cash receipt No. & Date :	
4 5. 6 7	Xerox copy of VAT Regd. Certificate: Xerox copy of Service tax regd certificate: Xerox copy of PAN No: Agreed to furnish contract Security Deposit :	Furnished/Not furnished Furnished/Not furnished Furnished/Not furnished Yes/No
8.	Agreed to accept payment terms	
0.	as per Tender Specification:	Yes/No
9.	Agreed to adhere completion of work as per the contract:	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	
	/OPTCL or any other PSU:	Yes/No
12.	Agreed to keep validity of the offer 120 (one twenty) days from the date of tender	
	opening without any variation in tender clause:	Yes/No
13. 14. 15. 16.	Xerox copy of PAN card furnished: Xerox copy of Contractor license: Xerox copy of VAT clearance certificate furnished: Date of submission of tender:	Yes/No Yes/No Yes/No Dated.

Date :

Place:

Signature of the Tenderer with seal

## <u>ANNEXURE – II</u>

## **DECLARATION FORM**

Tender Call notice no-\_\_\_\_/

Τo,

Sir,

1. Having examined the above specification together with tender conditions referred to therein, I/We undersigned hereby offer to execute the work contract covered therein complete in all respect as per the specification and general conditions, at the rates entered in the attached contract schedule of prices in the tender. Our offer is valid up to 120 days from the date of tender opening and the prices, which are on firm basis,

2. I/We hereby undertake to have the works completed within the time specified in the tender.

3. I/We certify to have purchased a copy of the specification by remitting cash

demand draft and this has been acknowledged by you in your letter No. dtd.

4. In the event of work order being decided in my/our favour, I/We agree to furnish

The security deposit in the manner acceptable to Odisha Power Transmission Corporation Limited and for the sum as applicable to me/us as provided in the general conditions of contract (Section-II) of this specification within 10 days of issue of Work Order, failing which I/We clearly understand that the said work order will be liable to be withdrawn by OPTCL.

Signed this ...... day of ......2013.

Yours faithfully,

Signature with designation & Seal of Tenderer.

(This form should be duly filled in by the tenderer and submitted along with the original copy of Tender

#### ANNEXURE-III

#### SCHEDULE OF PRICES

SL NO	DESCRIPTION	UNIT	QTY	UNIT RATE(Rs)	AMOUNT(Rs)
Α	For Grid s/s Tarkera				
1	(1:1.5:3) RCC concrete slabs of size 1.41mx0.5mx0.075m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	70		
	Total				
В	For Grid s/s Rourkela				
1	(1:1.5:3) RCC concrete slabs of size 0.77mx0.65mx0.075m with 6 nos of 10 mm rod along length and 7 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	10		
2	(1:1.5:3) RCC concrete slabs of size 1.125mx0.45mx0.1m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	10		
3	(1:1.5:3) RCC concrete slabs of size 0.9mx0.45mx0.075m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	10		
4	(1:1.5:3) RCC concrete slabs of size 1.17mx0.47mx0.075m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	10		
5	(1:1.5:3) RCC concrete slabs of size 1.25mx0.65mx0.075m with 6 nos of 10 mm rod along length and 9 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	5		

6	(1:1.5:3) RCC concrete slabs of size 1.125mx0.65mx0.075m with 6 nos of 10 mm rod along length and 8 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	8	
7	(1:1.5:3) RCC concrete slabs of size 0.8mx0.625mx0.075m with 6 nos of 10 mm rod along length and 8 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	10	
	Total			
C	For Grid s/s Chhend			
1	(1:1.5:3) RCC concrete slabs of size 1mx0.5mx0.080m with 5 nos of 10 mm rod along length and 9 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	20	
2	(1:1.5:3) RCC concrete slabs of size 1.35mx0.5mx0.080m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	20	
3	(1:1.5:3) RCC concrete slabs of size 1.40mx0.5mx0.080m with 5 nos of 10 mm rod along length and 10 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos	20	
	Total			
D	For Grid s/s Rajgangpur			
1	(1:1.5:3) RCC concrete slabs of size 0.92mx0.46mx0.075m with 5 nos of 10 mm rod along length and 9 nos of 8 mm rod along width with equal spacing along with curing for 15 days.	Nos		
	Total			
Ε	Grand total(A+B+C+D)			

Signature of tenderer

Name of tendered (with seal)