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ODISHA POWER TRANSMISSION CORPORATION LTD.

OFFICE OF THE DEPUTY GENERAL MANAGER: ELECT.
EHT CONSTRUCTION DIVISION: RAYAGADA
AT/PO: NEAR 132/33KV GRID SUB-STATION, ELECTRICAL
COLONY RAYAGADA, SERIGUDA
PIN-765002, DIST: RAYAGADA (ODISHA)
CIN: U40102OR2004SGC007553/GSTIN:21AAACO7873L1Z6
Email: ehtc.div.rgd@optcl.co.in

**TENDER SPECIFICATION
NO.01/2020-2021**

OFFICE OF THE DGM (ELECT.), EHT (C) DIVISION, RAYAGADA
FOR THE YEAR 2020 -21

FOR

**PROVIDING TEMPORARY PROTECTIVE MEASURES AGAINST
LAND SLIDING & EROSION IN FRONT OF 220/33KV
SWITCHYARD IN RIVER FACE OF GRID SUB-STATION OF
OPTCL AT KASHIPUR WITH A TEMPORARY ROAD OF WIDTH
3.0MTR OF LENGTH 150MTR TO REACH THE DAMAGED
RETAINING WALL AREA FROM THE SWITCHYARD.**

SALE OF TENDER SPECIFICATION: DT. 13-10-2020
LAST DATE & TIME SALE OF TENDER SPECIFICATION: DT. 03-11-2020
(UPTO 1:30 PM)
LAST DATE & TIME OF SUBMISSION OF TENDER: DT. 03-11-2020
(UPTO 2:30 PM)
DATE AND TIME OF OPENING OF TENDER: DT. 03-11-2020
(AT 4:30 PM)
COST OF TENDER PAPER: Rs. 2000/-+GST @12% = Rs. 2240.00

ISSUED TO,

CONTENTS

1. SECTION -I: TENDER CALL NOTICE
2. SECTION -II: INSTRUCTION TO THE BIDDER
3. SECTION -III: GENERAL TERMS & CONDITIONS
4. SECTION -IV: PRICE BID & TECHNICAL DETAILS
5. SECTION -V: DECLARATION BY THE BIDDER.

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SECTION-1



ODISHA POWER TRANSMISSION CORPORATION LTD.
(A Government of Odisha Under Taking)
Regd. Office: Janpath, Bhubaneswar-751022, Odisha
OFFICE OF THE DEPUTY GENERAL MANAGER: ELECT.
EHT (CONSTRUCTION) DIVISION: RAYAGADA, AT/PO: SERIGUDA,
DIST: RAYAGADA (ODISHA), Pin 765002, Email-chtc.div.rgd@optcl.co.in
CIN: U40102OR2004SGC007553/GSTIN:21AAACO7873L1Z6

TENDER CALL NOTICE NO. 01/ 2020-21

The Deputy General Manager (Elect.), E.H.T. (Construction) Division, Rayagada invites sealed Tenders in duplicate from intending reputed firms/ agencies/ Contractor having valid GSTIN and PAN card for **"Providing temporary protective measures against land sliding & erosion in front of 220/33kV Switch yard in river face of Grid Sub-station of OPTCL at Kashipur with a temporary road of width 3.0 Mtr of length 150Mtr to reach the damaged retaining wall area from the S/Y"**

The tender specification can be obtained from the office of The DGM (Electrical) EHT (Construction) Division, Rayagada on payment of Paper Cost + GST @ 12%(Non Refundable) in shape of Cash/ Bank Draft in favor of D.G.M (Electrical) EHT (Construction) Division, Rayagada payable at "ANDHRA Bank", RAYAGADA Branch on any working day upto from Dt. 13-10-2020 to Dt. 03-11-2020 upto 1:30 PM. In case the D.D made any other nationalized bank payable at any clearing branch at Rayagada 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 Nonrefundable Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received by 02.30 PM of dated 03-11-2020 & will be opened at 04.30 Hours of same day in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to each Bidder. E.M.D value (detail mentioned in EMD clause) should be deposited in shape of Demand Draft in favor of D.G.M (Electrical), E.H.T. (Construction) Division, OPTCLTD, Rayagada & payable at " RAYAGADA".

N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will not be accepted.

Deputy General Manager (Elect.)
EHT (construction) Division, Rayagada

SECTION-II
INSTRUCTION TO BIDDERS

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

1. (A) Sealed tenders are invited from the reputed firms/ agencies/ Contractor having GSTIN, PAN & sound financial capabilities.

(B) **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. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.

2. SCOPE:

The job covers "Providing temporary protective measures against land sliding & erosion in front of 220/33kV Switch yard in river face of Grid Sub-station of OPTCL at Kashipur with a temporary road of width 3.0 Mtr of length 150Mtr to reach the damaged area from the S/Y". The agencies has to arrange all the required men and materials at his own cost to complete the above mentioned job. The scope of work is variable from time to time within the contract period. For such variations the contractor shall immediately arrange to take up the work as per price at which order is placed.

N.B:-

1) **Anybody having GSTIN & PAN Card may participate in the tender process by quoting the price. On the event.**

3. SUBMISSION & OPENING OF TENDER:-

The bidder has to submit all the documents as mentioned in Clause No.08(A) of SECTION-II. Also the documents must valid on the date of opening of tender should be submitted along with tenders, failing which the tender will be rejected. The bidder or their authorized representatives should produce the original documents mentioned in Clause No.08(A) of SECTION-II for verification at the time of opening of the tender. Those who fail to produce the same and found not to be valid on the date of opening of tender not matching with the Xerox copy submitted by the bidder; their tenders will be out rightly rejected. In case if only one bidder participates in the tender process or nature of urgency of work (decided by this office), then undersigned may consider the case (*but not mandatory) & he will be given a chance to produce original documents in this office within one week from the date of opening of the tender.

4. **RIGHT & AUTHORITY FOR REJECTION:-** Tenders received after due date and time will be summarily rejected. The Deputy General Manager (Electrical), E.H.T. (Construction) Division, Rayagada reserves the right to reject any or all of the tenders without assigning any reason thereof.

5. **VALIDITY OF OFFER:-** The offer should be firm and valid for a period of at least 18Months from the date of opening of tenders, Unless the tender will be out rightly rejected.

6. **EARNEST MONEY DEPOSIT:-** The tender should be accompanied with Earnest Money Deposit (EMD) either in shape of Bank Draft in favour of EHT (Construction) Division, OPTCLTD Rayagada payable at "ANDHRA Bank", Rayagada Branch otherwise tender will be out rightly rejected. In case the D.D made any other nationalized bank payable at any clearing branch at Rayagada will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the EMD. The collection fee is



Nonrefundable & It can't be taken into account of EMD deposit. The EMD of the unsuccessful Bidders will be returned after finalization of tender. The EMD of the successful Bidders will be returned only after satisfactory execution of order and signing of the contract agreement and completion of contract period. In case of successful Bidder fails to execute the order satisfying all terms & conditions & scope of work within stipulated date mentioned in the date of order, the Earnest Money Deposit will be forfeited. No interest will be paid on the EMD. Tender should be submitted along with requisite amount of **E.M.D. i.e Rs 4,500.00** in the manner specified in the Tender specification.

7. **SECURITY DEPOSIT:** - The tenderers whose offer qualifies for acceptance will be awarded purchase order only after receipt of Security cum performance guarantee equal to 10% of ordered value in shape of demand draft in favour of D.G.M (Elect.) E.H.T Construction Division, OPTCLTD, Rayagada within 07 days of issue of communication letter from this office. No interest shall be paid to the agency towards the security deposit so deposited by the agency.

8. **(A) DOCUMENTS:** -

- i) Valid GSTIN.
- ii) Valid PAN.
- iii) Contract license.
- iv) Labour License

9. **Corrections, Over-writings and illegibility:** Tender with over writing, erased, illegible rates or rates not shown in figures and words in English will be liable for rejection. In case of discrepancy between words and figures noted against each item of the tender and between unit rates and total amount, the decision of the Competent Authority accepting the tender will be final and binding on the bidders. Total of item and grand total of whole tender be clearly written.

Correction in the tender, if un-avoidable, should be made by re-writing with dated initial of the bidder after scoring out wrong entries, clerical and arithmetical mistakes may result in the rejection of the tender.

10. The bidder shall sign on all pages of the tender document as a token of acceptance of all terms and conditions thereof and submit his quotations therein.

11. The bidder shall quote the rates in the Price Bid of the tender documents. The rates quoted should be including of all taxes and duties but exclusive of GST.

12. Request from the bidder in respect of additions alternations, modifications, corrections of either terms or conditions or rates after opening of the tender will not be considered.

13. All correspondence relating to the tender shall be made with Deputy General Manager(El.),E.H.T. (Construction) Division, OPTCL, Rayagada.

14. **ADDITION OR DELETION OF SCOPE:-** The Scope of the work/ services may be altered in quantum as per exigencies of work. The Agency shall accordingly provide services as may be required by the Officer- in -Charge on being given a notice of 15 days. Also the undersigned may modify the assigned work as per the site condition.

15. **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 arbitration and conciliation Act. 1996 shall apply. The venue of arbitration will be Bhubaneswar.

16. The EMD not claimed for refund within a period of one year from the date of issue of purchase order and security deposited not claimed for refund within a period of three years after completion of contract, will be forfeited.

SECTION-III
GENERAL TERMS & CONDITIONS

1. Scope of contract: The scope of contract shall be "**Providing temporary protective measures against land sliding & erosion in front of 220/33kV Switch yard in river face of Grid Sub-station of OPTCL at Kashipur with a temporary road of width 3.0 Mtr of length 150Mtr to reach the damaged retaining wall area from the S/Y**" in accordance with the enclosed technical specification and schedule of requirement.
2. Manner of execution: All materials should be supplied under the contract shall confirm to the latest publication of relevant IS specification.
3. Validity: Tenderers are requested to keep the validity of their offer for a period of 6 months from the date of opening of tender.
4. Price: The price quoted by tenderer should be firm, F.O.R. destination inclusive of freight, Insurance, Packing, Forwarding charges inclusive discount, if any.
5. Taxes: Taxes, if any shall be mentioned extra. The tender may quote rate in respect of different make materials as per scheduled.
6. Terms of Payment: 100% payment with taxes etc. shall be made within 45 days after completion of the work & verification thereof by the consignee.
7. Penalty: If the agency/ contractor shall fail to complete the work period as stipulated under clause No. 5 (Section-II) of this Tender document or any extension granted there to, the purchaser shall recover from the agency/ contractor penalty for a sum of half percent (i.e. 0.5 percent) of the contract price for each calendar week or part thereof of delay. However the total amount of penalty shall not exceed 5% (five percent) of the contract/ undelivered items price.
8. Extension of time: If the work is delayed due to reason beyond the control of agency/ contractor, the agency/ contractor shall without delay give justification. The undersigned on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.
9. EMD: The tenderers are requested to deposit EMD of Rs.4,500/- in shape of D.D. Drawn in favour of Deputy General Manager (Elect.), EHT (Const.), Division, OPTCLTD, Rayagada. 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.
10. Security Deposit: The tenderers whose offer qualifies for acceptance will be awarded Purchase Order and the supplier shall be required to deposit Security-cum-performance guarantee equal to 10% (Ten percent) of ordered value in shape of Demand Draft in favour of Deputy General Manager, EHT (Const.), Division, OPTCLTD, Rayagada or 10% Security deposit will be deducted from his running bill. No interest shall be paid to the supplier towards the security deposit so deposited by the supplier.
The EMD not claimed for refund within a period of one year from the date of issue of Purchase Order and Security Deposit not claimed for refund within a period of three years after completion of contract, will be forfeited.
11. Guarantee: The materials covered under this contract should be guaranteed for trouble free and satisfactory performance against any defect in design, materials and workmanship for a Period of at least 12 (Twelve) months from the date of completion. Any defect noticed during this period should be rectified / replaced by the firm/ agency/contractor with free of cost provided such defects are due to faulty design, bad workmanship or bad materials used.

The replaced materials should also have similar guarantee. In the event of any breach on default in all or any condition of work order Security Deposit will be forfeited.

12. Insurance: Insurance of materials is to be done by the supplier at their own cost. The responsibility of delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company Railway authority/ Road transport authorities arises due to loss or damage in transits has to be settled by the supplier. The supplier shall undertake free replacement of materials damage or lost which will be reported by the consignee within 30 Days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers.
13. Consignee: The SDO, EHT (Const.), Sub-Division, Rayagada is the consignee & verifying officer for the contract.
14. Paying Officer: The DGM, EHT (Const.), Division, Rayagada is the paying officer for this contract.
15. Submission of GST Registration Certificate & PAN: Clear self-attested Xerox copies of PAN issued by the competent authority, GST Registration, certification valid on the date of opening of tender should be submitted along with the tender, failing which the tender will be rejected. The agency/contractor may be requested to produce original PAN card & GST Registration certificate at the time of opening of the tender. Those who fail to produce the same & found not to be valid on the date of opening the tender, their tender should be rejected.
16. Past Experience. Performance certificate: Past experience of execution of work order of similar type of work need to be furnished by the bidders, if any.
17. Deviation in specification: If any change in the technical parameters equivalent to the above specification may be clearly mentioned separately.
18. Jurisdiction of Court:

Dispute if any, arising against the work order issued to the undersigned shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.

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-IV

Sl. No.	Description					
1	Shoring and shuttering of River face with the help of Non-sal wooden bullah of 100mm mean diameter as post for a Length of 4.5m @ 0.5m interval(insert 1.5 Meter in to ground and remaining 3Meter above the ground) and bamboo as fencing (cutting into 4 equal peices) to protect the land sliding and erroision including cost, conveyance taxes of all materials and cost conveyance of all labour with T&P, equipments and accessories and provision for all arrangements required for the works etc. complete in all respect as per the direction of the Engineer-in- charge.	1	70	4.5	315	Sq. Mtr
2	Providing supplying and laying sand bags in tepped manner against the shoring, shuttering and fenced structure made with bullah and bamboos erected for a hight of 3 mtr at river face etc. complete including cost, conveyance,royalties and taxes of all materials and cost conveyance of all labour with T&P, equipments and accessories and provision for all arrangements required for the works etc. complete in all respect as per the direction of the Engineer-in- charge.					
	1. Taking the thickness of sand bag to 0.20 Mtr (0'-8")					
	2. The width of sand bag to 0.3 M (1'-0")					
	3. The Length of sand bag to 0.60 M (2'-0") The sand bags are required to stack in step wise to cover the slope					
	No, of rows (Steps) for staking sand bags= 3.00 mtr /0.20 mtr = 15 Nos					
	Horizontal distance required at the base of fencing facing the switchyard for stacking the sand bags by taking the width of sand bags 0.3 mtr = 15 x 0.30 =4.50 mtr					
	No. of sand bags required in one layer for the hole length (taking the length of sand bags as 0.60 mtr = 70.00 mtr /0.60 mtr = 117 nos					
	Hence, No. of a sand filled bags to be stacked for 15 layers in stepped manner by deleting width of one sand bag (0.30 mtr) in each step for the total of 15 steps in all along the fenced under of 70 mtrs for 15 steps (4.50 mtr (H) x 3.00 (v))					
117x(15x16)/2= 14040 Bags				14040	Bags	

Day

PRICE SHEDULE

Sl. No.	Description	Unit	Quantity	Per Unit rate	Amount
1.0	Temporary road of width 3.0 Mtr and length of 150Mtr at kashipur for approach to damaged retaining wall.				
1.1	Cutting of soft/ loose soil including supply of labour and T&P	Cum	20		
1.2	Filling with borrowed earth beyond 100 mtr lead with all labour, T&P	Cum	106		
2.0	Shoring and shuttering of River face with the help of Non-Sal wooden bullah of 100mm mean diameter as post for a length of 4.5M @ 0.5M interval (insert 1.5M in to the ground and remaining 3.0M above the ground) and bamboo as fencing (Cutting into 4 equal pieces) to protect the land sliding and errosion including cost, conveyance taxes of all materialsand cost conveyance of the labourwith T&P, equipments and accesories and provision for all arrangements required for the works etc complete in all respect as per the direction of the Engineer-in-charge.	Sq. Mtr	315.00		
3.0	Providing supply and laying of sand bags in stepped manner against the shoring, shuttering and fenced structure made with bullah and bamboos erected for a height of 3.0 Mtr at river face etc. complete including cost, conveyance, royalties and taxes of all materials and cost conveyance of all labour with T&P, equipments and accesories and provision for all arrangements required for the works etc. complete in all respect as per the direction of the Engineer-in-charge.	Bags	14040		
4	Total				
5	Or Say				
7	GST @ 18%				
8	Total amount including GST				
(Rupees) only.



Signature of Bidder
(with Seal)

SECTION-V

Annexure-I
DECLARATION FORM
(TO BE SUBMITTED WITH THE TENDER PAPER)

To
The Deputy General Manager (El),
E.H.T. (Construction) Division,
OPTCL, Rayagada

Sub: Tender call Notice No. 01/2020-21.

Sir,

Having examined the above tender paper we hereby offer the reasonable price complete in all aspects to the rate/s entered as mentioned in our tender enclosed herewith.

1. We certify to have purchased a copy of tender paper remitting Rs.....by Cash/ Bank Draft and this has been acknowledged by you in your Cash receipt/ Bank Draft No..... Dated.....
2. We enclosed herewith EMD in shape of Bank Draft in favour of E.H.T. (C) Circle, OPTCL, Rayagada payable at Andhra Bank, Rayagada.

Bank Draft No..... Dt.....

Yours faithfully,

Encl: Tender in duplicate.

Signature of Bidder
(with Seal)



Annexure-II

FORM OF DECLARATION /UNDERTAKING

(TO BE SUBMITTED WITH THE TENDER PAPER)

We have gone through the tender specification and undertake to comply to the following in the event of OPTCL deciding to place orders on us for award of contract.

1. Submit all original documents as per the tender documents for verification.
2. Name of the Supplier with detailed postal address and phone No. :

3. Earnest money deposited vide Bank Draft No. _____ Date _____ / By Cash amount in Rs. _____ (Rupees _____) Only vide money receipt No. _____ Dated _____.
4. Self Attested copy of PAN / GST Registration Certificate / Contract Certification : Furnished/Not furnished
5. Attested copy of the valid License : Furnished / Not furnished
6. Agreed to furnish Contract security deposit : Yes / No
7. Agreed to accept payment terms as per the contract : Yes / No
8. Agreed to adhere completion of work as per the tender : Yes / No
9. Agreed to accept penalty clause as per the tender : Yes / No
10. Attach past experience certificate for the similar jobs : Yes / No
11. Agreed to keep validity of the offer one year from the date of tender opening without any validation in tender clause. : Yes / No
12. Date of submission of tender. : Dt. _____

Yours faithfully,

Date:
Place:

Signature of Bidder
(with Seal)

