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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

OFFICE OF THE DEPUTY GENERAL MANAGER (ELECT.),

EHT (O&M) DIVISION, PARADEEP

AT-GRID COLONY, PO-PARADEEP GARH,

DIST-JAGATSINGHPUR, PIN-754141

CONTACT NO. 9438908046,9438907359

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CIN-U401020OR2004SGC 007553,GSTIN-21AAACO7873L1Z6

TENDER SPECIFICATION NO.01/2022-2023

FOR

SINKING OF 100 MM DIA PRODUCTION WELL WITH SALINE AND SANITARY SEALING THROUGH HAND BORING (WATER JET) METHOD AT 132/33 KV SUB STATION KENDRAPARA IN KENDRAPARA DISTRICT.

SALE OF TENDER SPECIFICATION

DT.06/05/2022

LAST DATE SALE OF TENDER SPECIFICATION:

Dt. 25/05/2022 (02:00 PM)

LAST DATE OF SUBMISSION OF TENDER:

Dt.25/05/2021 (05:00 PM)

DATE OF OPENING OF TENDER:

Dt.26/05/2022(11:30 AM)

COST OF TENDER PAPER: RS 2000.00+12% GST (Rs. 2240.00)

ISSUED TO,

M/s.....

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SECTION-1

OPEN TENDER CALL NOTICE NO. 01/ 2022-23

The Deputy General Manager (Elect.), E.H.T. (O&M) Division Paradeep invites sealed Tenders from intending Bidders having valid CIVIL Contract License D-class and above with PAN & GST Registration, for the following work :

SL. NO	DESCRIPTION	COST OF TENDER PAPER	COMPLETION PERIOD
01	SINKING OF 100 MM DIA PRODUCTION WELL WITH SALINE AND SANITARY SEALING THROUGH HAND BORING (WATER JET) METHOD AT 132/33 KV SUB STATION KENDRAPARA IN KENDRAPARA DISTRICT	Rs. 2000/- +12% GST	90 days from the issue of work order.

The tender specification can be obtained from the office of The DGM EHT (O&M) Division, Paradeep on payment of **Rs. 2000/- (Two Thousand only) + GST @ 12%** (Non Refundable) in shape of Cash/Bank Draft in favour of Deputy General Manager (Elect.), EHT (O&M) Division, Paradeep payable at "State Bank of India", Paradeep Main Branch on any working day from **Dt.06/05/2022 to Dt. 25/05/2022 up to 02.00 pm**. In case the Bank Draft made at any other nationalized bank payable at any clearing branch at Paradeep 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. 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 Up to 05:00 PM of dated 25/05/2022 & will be opened at 11:30AM 26/05/2022 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 one Bidder. The price bid must be accompanied with an amount of **Rs.5000 /-** as EMD in shape of DD drawn in favour of Deputy General Manager (Elect.), EHT (O&M) Division, Paradeep payable at Paradeep, Odisha along with Self Attested Copy of PAN, CIVIL Contract License and GST Registration Certificate failing which the tender will be liable for rejection. The tender documents will be opened in the office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any on **Dt-26/05/2022 at 11.30am**. If the last date of receipt or the date of 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. 06/05/2022 to Dt.25/05/2022 up to 02.00 PM (During Office Hours)
- Last Date of Receipt of Tender Paper: Dt. 25/05/2021 up to 05:00 PM
- Date of Opening of Price Bid of Tender Paper: Dt.26/05/2022 at 11:30AM
- The undersigned reserves the right to accept or reject all tenders without assigning any reason thereof. For details please visit our web site: www.optcl.co.in. Corrigendum if any will be published in the web site only.

SECTION-II
INSTRUCTIONS TO THE BIDDER

1. The contract shall be valid only for 180 days from the date of opening of tender. The department reserves the right also to terminate the contract at any time during the contract period without assigning the reasons thereof.
2. The authority reserves the right to award the contract among any responsive bidders against this tender. Besides this, the authority reserves the right to accept or reject any or all tenders without assigning any reason thereof.
3. **The bidder has to submit all the documents as mentioned in Clause No.10 of SECTION-III. Also the documents must be valid on the date of opening of tender and 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.10 of SECTION-III 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 participate 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. In case of any dispute arising either in execution of work or any clause of agreement/ work order, the decision of the Unit Head, will be final and binding on the Bidder.
5. 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 (Committee or Unit Head) 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 striking out wrong entries. Arithmetical mistakes may result in the rejection of the tender.
6. The bidders 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.
7. The schedule of prices should be filled up fully to indicate the break-up of the prices including taxes and duties. Incomplete submission of this schedule will make the tender liable for rejection.
8. 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.

9.All correspondence relating to the tender shall be made with Dy. General Manager (EL), E.H.T. (O&M) Division, OPTCL, Paradeep.

SECTION-III

GENERAL TERMS & CONDITIONS OF CONTRACT

Sealed tenders are invited from intending Bidders having both valid CIVIL Contract License with PAN & GST Registration for “sinking of 100 mm dia production well with saline and sanitary sealing through hand boring (water jet) method at 132/33 KV Grid sub station Kendrapara under E.H.T (O&M) Division , Paradeep.”

1. SUBMISSION & OPENING OF TENDER:-

Tender shall be submitted with other documents in duly sealed envelope super scribed on the body of envelope “sinking of 100 mm dia production well with saline and sanitary sealing through hand boring (water jet) method at 132/33 KV Grid sub station Kendrapara under E.H.T (O&M) Division , Paradeep.”The bidder should write only Tender Specification No, the name of work and date of opening of the tender on the body of the sealed envelope. Bidder should not write their name or Agency name on the body of the sealed envelope which may make the offer liable for rejection.

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

3. VALIDITY OF OFFER:- The offer should be firm and valid for a period of at least 180 days from the date of opening of tenders. Unless the tender will be rejected.

4. EARNEST MONEY DEPOSIT:- The tender should be accompanied with **EMD of Rs.5000/-** in shape of **Demand Draft** in favour of Deputy General Manager (El.) EHT (O&M) Division, Paradeep payable at SBI Paradeep Main Branch .

5. . In case the **Demand Draft** is made of any other nationalized bank other than SBI the bidders have to deposit the collection fee (Bank transaction fee if applicable) along with the EMD. The collection fee is Non-refundable & 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 the Security money deposited as per the clause No. (7) in Section (III). In case of successful bidder fails to execute the order satisfying all terms & conditions or also fails to commencement 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 to any participator. No other mode than above for EMD Deposit will be accepted & bidder will be out rightly rejected.

6. PRICE:- The bidders are advised to quote their rate as per the price schedule with break up prices and shall remain up to the validity of tenders.

7. SECURITY DEPOSIT: - The bidders whose offer qualifies for acceptance will be awarded work order for execution of the works and the bidder shall have to deposit security amount equal to 10% (ten percent) of contract value in shape of BG/Bank Draft drawn in favour of the paying officer, of OPTCL, The security deposit shall be released after two months of the guarantee period as stated under clause-10 of SECTION-III on receipt of application for this purpose. No Interest shall be paid to the bidder towards the security deposit so deposited by the Bidder. The security deposit shall be deposited with the respective paying officer of OPTCL prior to commencement of work. The security deposit shall be released after expire of Guarantee period. In case of Non fulfilment of contractual obligation by the supplier, the same so deposited shall be forfeited.

7. COMMENCEMENT & COMPLETION OF WORK: - The work awarded should be commenced from **5**days of the award of the contract and completed within **90** days. 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 and complete within the stipulated period, then the penalty should be imposed as No.08 of SECTION-III.

8. **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 will not completed within the specified date in SECTION –III, clause-7. However imposition of penalty clause is subject to force majeure condition.
9. **TERMS OF PAYMENT:** - 100 % (one hundred percent) payment along-with GST As Applicable after deduction of statutory duties & taxes (if any) shall be made after successful completion of the work in all respect and verification reports thereof by respective consignee and Paying Officer and on receipt of funds from Head Office in this regard and against deposit of 10% security cum performance guarantee, otherwise the same will be deducted from the final bill which will be released after completion of Guarantee period. After complete execution of work, the bidder shall produce the printed bills to the respective consignee/Paying Officer for effecting payment.
10. **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. Civil Contract License (**D Class & above**)
 - ii .GST Registration Certificate
 - iii. Experience Certificate .
 - iv. Valid PAN .
11. **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 7days.
12. **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.
13. **CONSIGNEE:-** The SDO(Elect.), EHT (O&M) Sub-Division Kendrapara are the consignees and verifying officer .
15. **PAYING OFFICER:-** The DGM, EHT(O&M) Division, Paradeep is the paying Officer for contract.
16. **JURISDICTION OF COURT:-** Dispute if any, arising against the work order to be issued to the Bidder shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court, CTC 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.

17. EXTENSION OF TIME: If the completion of work is delayed due to reason beyond the control of supplier, the supplier shall without delay give justification. The competent authority on receipt of such notice may agree to extend the contract completion date if reasonable but without prejudice to other terms and conditions of this contract.

18. LANGUAGE AND MEASURES: All documents pertaining to the contract including specifications, schedule, notices, correspondence, or any other writing shall be written in English language. The metric system of measurement shall be used exclusively in this contract unless otherwise any other measuring system is mentioned.

19. SAFETY PRACTICE: The Bidder must follow the OPTCL safety Rule while performing the work. No deviation will be allowed and the consignee has got absolute power to stop the work at any time on the breach of safety.

20. CONTRACTOR'S RESPONSIBILITY

- (A) Notwithstanding anything mentioned in the Specification or subsequent approval or acceptance by the competent authority, the ultimate responsibility for satisfactory performance shall rest with the Bidders.
- (B) Clear-cut instructions to be issued to the persons deployed regarding their working place which is EHV premises.**
- (C) The contractors should be completely responsible for any Electrical accident met by the deployed personnel's due to their negligence during execution of work as per the prevailing Labour Act , Odisha.**

21. FORFEITURE OF SECURITY/EMD : The EMD not claimed for refund within a period of one year from the date of issue of our Work Order and security deposit not claimed for refund within a period of Three years after completion of contract, will be forfeited.

22. OUTRIGHT REJECTION OF TENDERS:- The tenders shall be liable for outright rejection if the following have not been complied.

- a) Tenderers should have purchased the tender specification from the office of the D.G.M., EHT (O&M) Division, Paradeep in his own or Firm's name.
- b) Tenders shall be submitted in person or by Registered post with A.D. and received before the time fixed for receipt of tender.
- c) Tenders shall not be submitted telegraphically or by FAX.
- d) Tenders shall be accompanied with the prescribed earnest money deposit.
- e) Tenders shall be kept valid for a minimum of 180 days from the date of opening of the tender.
- f) Tenders shall be accompanied with original money receipt, clear valid attested Xerox copy of PAN No, GST Registration Certificate, CIVIL Contract License, which must be valid on the date of opening of the tender. All copies of documents and each page of the tender must be signed by the authorized representative of the bidders.
- g) The tender shall not be conditional/ ambiguous.
- h) The tenderer shall agree to all other terms and conditions of the tender specification.
- i) The Authority is not responsible for any postal delay.

SECTION-IV

PRICE SCHEDULE

SINKING OF 100 MM DIA PRODUCTION WELL WITH SALINE AND SANITARY SEALING THROUGH HAND BORING (WATER JET) METHOD AT 132/33 KV SUB STATION KENDRAPARA IN KENDRAPARA DISTRICT

SL.NO	DESCRIPTION OF ITEMS	UNIT	QNTY.	Rate	Amount.
1	Supplying all materials , labour , tools and plant and setting up boring equipment's including erection of suitable staging for installation of the required size of tube well , dismantling and removing the same after completion of the work , including transportation of boring equipments, cleaning and leveling the size, excavation of mud pit ,channels etc, levelling of site all complete as per direction of engineering - in -charge	No.	1		
2	Supplying all materials, labour, tools and plant and transporting the boring pipes, top casing, grouting pipes PVC pipes and fitting PVC well screen, cement bentonite and gravels etc .From block store to the work site and return of departmental materials after use including loading and unloading etc. complete as per the direction of the engineering -in-charge.	No.	1		
3	Supplying all labour, tools, and plant and drilling pilot bore not less than 102mm dia,without casing pipes in all kinds of soils and rocks for the following depths excluding supply of necessary cutting equipments, extra sockets (whenever required) etc.. And withdrawing the boring pipes, washing and keeping the bore clear for logging , if required, all complete as per the direction of the engineer-in-charge (0 to 360 mtr).	Per mtr	250		
4	Supplying all required labour, for electrical logging the bore through departmental logging team (till logging team arrives at the site, the contractor is to keep the bore intact by circulating mud through the mud circulating system)and when the logging team arrives at the site , the contractor will withdraw the boring pipe with cutter etc...,and keep the bore suitable for logging and supply required labour to carry out the logging operation.	No.	1		
6.	Supplying all labour, tools and plant and jointing materials and lowering the PVC casing pipes , fittings and well screens in position including fitting and fixing of centralizer, cutter plug and washing the bore as per the direction of the Engineer-in-charge.				
A	100mm (ND) PVC pipe (0 Mtr to 25 Mtr)	Per Mtr	250		
B	50mm (ND) PVC pipe (0Mtr to 360Mtr)	Pre Mtr	0		
7	Cleaning and developing the tube well with compressor (supplied by the contractor) continuously worked till clear and adequate discharge is obtained from the tube well including	No.	1		

	supply and use of necessary equipment's and labour as per the direction of Engineer-in-charge.				
8	Supplying all materials, labour, tools and plant and packing the bore with washed gravel of river shingles of required size and specification around the well screen and pipe etc. all complete as per the direction of the Engineer-in-charge. (Gravel or river shingles will be supplied by the contractor)	Per Cum	3.3		
9	Supplying all labour T&P and providing saline sealing by cement slurry grouting in angular space around the casing pipe as per the direction of Engineer-in-charge (cement will be supplied by the Deptt.).The pumping unit and grouting pipe is to be provided by the contractor.	No.	1		
10	Supplying all labour T&P and providing sanitary sealing by cement slurry grouting in angular space around the casing pipe as per the direction of Engineer-in-charge (cement will be supplied by the Deptt.).The pumping unit and grouting pipe is to be provided by the contractor.	No.	1		
11	Supplying of the following materials with fitting and fixing in proper position with cost,carriage and all other taxes etc complete				
A	Slotting charges	Per Mtr	18		
B	100mm PVC Ball plug	No.	0		
C	Silicon sealant 1 cartridge (ISI marked with Aprox Wt = 310gm)	No.	8		
D	Cement	Qntl.	4		
E	Bentonite powder	Qntl.	4		
	COST OF MATERIAL				
1	100mm dia ND PVC	Mtr.	250		
	Sub Total				
	Gst @12%				
	Grand Total.				

Or Say.

Signature of Bidder with Seal

ANNEXURE – II

THE BIDDERS ARE REQUIRED TO FURNISH THE FOLLOWING DETAILS AS PER THE FORMAT GIVEN BELOW WHICH IS A MANDATORY REQUIREMENT FOR EVALUATION OF BIDS

SL NO	DETAILS	TO BE FILLED BY THE BIDDER
1	BIDDER'S NAME	
2	BIDDER'S SITE NAME (NAME OF THE PLACE)	
3	ADDRESS	
4	CITY	
5	STATE	
6	COUNTRY	
7	PIN CODE	
8	PHONE NUMBER	
9	FAX NUMBER	
10	CIVIL LICENSE	
11	GST REGISTRATION NUMBER	
12	PAN NUMBER	
13	TAN NUMBER	
14	CONTACT PERSON'S NAME	
15	POSITION/DEPARTMENT OF CONTACT PERSON	
16	CONTACT PERSON'S E-MAIL ID	
17	CONTACT PERSON'S PHONE NO.AND MOBILE NO.	
18	CONTACT PERSON'S FAX NUMBER	

Signature of Bidder with Seal