



ODISHA POWER TRANSMISSION CORPORATION LTD.
OFFICE OF THE GENERAL MANAGER: ELECT.
EHT (O&M) CIRCLE: CHAINPAL
AT/PO: CHAINPAL COLONY, PIN-759104, and DIST: ANGUL (ODISHA)
PH. NO.06760-211089/ FAX-06760-249222.
Email: ehtm.cle.chp@optcl.co.in

TENDER SPECIFICATION NO- 04/2022-23 FOR

REPAIR OF JOHN FOWLER MAKE 6 KL TRANSFORMER OIL FILTER MACHINE AT 400/220/132 KV
GRID SUB-STATION, MERAMUNDALI UNDER EHT (O&M) CIRCLE, CHAINPAL

SALE OF TENDER SPECIFICATION: DT. 27-06-2022

LAST DATE SALE OF TENDER SPECIFICATION: DT. 13-07-2022

LAST DATE OF SUBMISSION OF TENDER: DT. 14-07-2022

DATE OF OPPENING OF TENDER: DT. 14-07-2022

(3:30PM)

COST OF TENDER PAPER: RS 4000.00+18% GST (Rs 4720.00)

ISSUED TO M/S

FOR

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ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସରକାରୀ ନିଗମ ଲିଃ.



ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of ODISHA Under Taking)

Regd. Office: Janpath, Bhubaneswar-751022, Odisha

OFFICE OF THE GENERAL MANAGER: ELECT.

EHT (O&M) CIRCLE: CHAINPAL, AT/PO: CHAINPAL COLONY,

DIST: ANGUL (ODISHA), Pin-759104, Email-ehm.cle.chp@optcl.co.in

CIN:U40102OR2004SGC007553/ GSTIN:21AAACO7873L1Z6

TENDER CALL NOTICE NO. CHP-04/ 2022-23

Sealed Tenders are invited by the undersigned from reputed Suppliers/dealers having past experience in the same field along with PAN, GST registration certificate for "Repair of John Fowler make 6 KL Transformer oil Filter machine at 400/220/132 KV Grid Sub-Station, Meramundali" under EHT (O&M) Division, Meramundali.

Commencement of Sale of Tender Paper: - From Dated 27.06.2022 to Dated 13.07.2022 on any working day on Office hours..

Last Date of Submission of Tender Paper: - Dated 14.07.2022 up to 1:00 PM

Date of Opening of Tender Paper: - Dated 14.07.2022 at 3:30 PM.

| Sl. No | Description of equipment/materials | Cost of Tender specification Paper | EMD | Documents required |
|--------|--|------------------------------------|--|---|
| 1. | Repair of John Fowler make 6 KL Transformer oil Filter machine | Rs 4720/- (Rs4000/- +GST@18%) | NIL (Exempted as per Office Order No. 239 dt 19.04.2022 of CGM(Fin) cum CFO, OPTCL,BBSR) | PAN, GST registration certificate and experience in same field. |

The tender specification can be obtained from the office of The GM EHT (O&M) CIRCLE, CHAINPAL on payment of Rs. 4000/- (Four Thousand only) + GST @ 18% (Non-Refundable) in shape of Cash/Bank Draft in favor of EHT (O&M) CIRCLE, CHAINPAL payable at UCO Bank, TTPS Branch on any working day during office Hour from **Dt.27-06-2022 to Dt.13-07-2022**. In case the B.D made any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee 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 Up to 01.00 PM of dated 14.07.2022 & will be opened at 03.30 PM on 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.

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

General Manager(Elect)

EHT (O & M) Circle, Chainpal

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- I: INSTRUCTIONS TO BIDDERS.
- II: GENERAL TERMS & CONDITIONS OF CONTRACT.
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- IV: ABSTRACT OF TERMS AND CONDITIONS.
- V: SCHEDULE OF PRICE
- VI: BID SECURITY DECLARATION.

SECTION-I

INSTRUCTIONS TO BIDDERS

1. The bidders must read in detail the "Instructions to Bidders", "General Terms and Conditions of Contract" and "Technical Specifications" before filling the Tender documents. There are seven sections in this Tender Specification.
2. **TENDERS:**
 - a. Bidders must submit their bids with original signature.
 - b. Only those bidders who have purchased the relevant tender specification from this office can submit their tender. Tenders submitted by others will be rejected. The bidders should indicate the money receipt number and date of purchase of tender specification from this Office. Bidders must submit their bid documents duly filled in our specification only.
 - c. Tender must be submitted in sealed cover subscribed as **"Tender call Notice no- 04/2022-23: for for "Repair of John Fowler make 6 KL Transformer Oil Filter Machine at 400/220/132 KV Grid Sub-Station, Meramundali " under EHT (O&M) Division, Meramundali" on or before 14.07.2022 for opening and addressed to the General Manager, EHT (O & M) Circle, Chainpal**
 - d. Tender shall be submitted either in person or by Registered post with A.D. within the time specified in the Tender call notice. Any other means of delivery shall not be accepted. The bidder who wants to receive the tender paper by post have to deposit additional Rs. 100.00 (Rupees One hundred) along with the tender paper cost. Detailed postal address with PIN No., Phone/Fax/Email of bidder must be mentioned in the application requesting for tender document.
 - e. Detailed postal address with PIN, Phone /FAX No, Mail-Id must be mentioned in the application requesting for Tender document on the Tender Bid. The Tender submitted in person is to be dropped in the Tender Box. Tender received after due date and time will not be considered. The authority will not be responsible for receipt of Tender after due date and time due to postal delay or any other reasons.
 - f. Tenders shall not be submitted telegraphically or by FAX.
 - g. Conditional offers will not be accepted.
 - h. If the last date of receipt/opening of tender falls on a holiday, it will be received/ opened on the next working day in same time.
 - i. The tender must be accompanied with bid security declaration form.
3. **INFORMATION OF 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:**
 - i. Work order/Experience certificate copy showing past experience in the same field i.e., repair of transformer oil filter machine issued by state PSU whereas experience in OPTCL will be preferable.
 - ii. Copy of PAN Card and GST Registration Certificate should be enclosed with the tender.

iii Bidders themselves or their authorized representatives (**one person only, possessing authorization letter in original**) shall be allowed to attend opening event of the tender.

5. Orders may also be split up among more than one bidder if necessary in the interest of the purchaser.
6. The purchaser reserves the right to reject the lowest or any other tender or all tenders without assigning any reason whatsoever.
7. Tenders should be prepared clearly without any **overwriting** and **corrections**. Erasures and other changes shall bear the dated initial of the person signing the tender.
8. 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 bidders.
9. For evaluation, the price mentioned in **words** shall be taken, if there is any **difference in figure and words** in the price bid.
10. In the event of disparity of price due to tax rates, the comparison of price shall be made exclusive of tax and order shall be placed with tax rate as per Govt. norms.

11. THE TENDERS SHALL BE LIABLE FOR REJECTION, IF THEY DO NOT AGREE TO OR COMPLY WITH ANY OF THE TERMS AND CONDITIONS SET FORTH AND PROVIDED IN THE TENDER SPECIFICATION.

General Manager(Elect)

EHT (O & M) Circle, Chainpal

General Manager(Elect)

EHT (O & M) Circle, Chainpal

SECTION-II

GENERAL TERMS AND CONDITIONS OF CONTRACT

1. **SCOPE OF CONTRACT:** The detailed scope of work is appended at Section-III.
2. **VALIDITY:** The bidders are requested to keep the validity of their offer for a period of 180 days from the date of opening of tender.
3. **PRICE:** The bidders are advised to quote their rate as per the price schedule at Annexure – I and shall remain firm inclusive of all duties, labour charges etc., within the validity of tenders. **The bidders may examine the defunct 6 KL transformer oil filter machine of make- John Fowler at site which is to be repaired before quoting.** 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.
4. **Taxes:** GST, if any shall be mentioned.
5. **COMPLETION OF WORK:** The work should be completed in full shape within 30 days from the date of award of the contract. If the work could not be completed within scheduled date due to any valid reason, then completion period may be extended on written request & valid reason by the Bidder. If the work is not commenced & completed within the stipulated period, then the price reduction will be imposed as per clause No. 08.
6. **TERMS OF PAYMENT:** 90% payment with taxes and duties will be paid after completion of the work in all respect which shall be certified by the executing officer subject to approval of guarantee certificate and availability of funds and balance 10 % will be paid after completion of Guarantee period.
7. **GUARANTEE PERIOD:** The work done by the contractor as per contract specification should be guaranteed for satisfactory operation and against any defects, in materials & the workmanship for a period of 12 months from the date of completion of the work. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval. Any defects noticed during the period shall be rectified by the contractors at its own cost, without any financial burden to OPTCL.
8. **PRICE REDUCTION SCHEDULE:** In case the executing agency fails to complete the entire work within the time specified, OPTCL shall recover from executing agency price reduction schedule for a sum of half%(0.5%) of the taxable value of the contract of the work for each calendar week of delay or part thereof of the entire work. However, the total amount of the price reduction shall not exceed 5% of the taxable value of the contract.
9. **EXTENSION OF TIME:** If the work is not completed within the stipulated period due to any reason beyond the control of bidder, the same should be intimated to the purchaser in writing for an extension of time with detail justification. The purchaser on receipt of such notice may agree to extend the work contract if reasonable, but without prejudice to other terms and conditions of this contract.
10. **SECURITY-CUM-PERFORMANCE GUARANTEE:** The successful tenderers will be required to deposit a Security Deposit-cum-Performance Guarantee amounting to 10% of the contract value valid up to two months after the guarantee period shall be deposited within 10 days (Ten) days of placement of the Work order in the shape of Cash/DD/Composite B.G. from a Nationalized Bank, drawn in favour of EHT

Work order in the shape of Cash/DD/Composite B.G. from a Nationalized Bank, drawn in favour of EHT (O&M) Circle, Chainpal, UCO Bank, TTPS Branch which will be refunded after two months of completion of the Guarantee period on written request subject to approval of guarantee certificate. No interest shall be paid to the bidder towards the security deposit as deposited by the bidder. The B.G. format will be issued by OPTCL during the placement of the work order. In the event of any breach or default in all or any condition of Work Order, security deposit will be forfeited. In case the security amount is not deposited, the same shall be deducted from the bill of the supplier. **Security Deposit not claimed for refund within three years from the date completion of Guarantee period shall be forfeited**

11. **CONSIGNEE:** Sub-Divisional Officer, 400/220/132 KV Grid Sub-Station, Meramundali.
12. **PAYING OFFICER:** Dy. General Manager (Elect), EHT (O&M) Division, Meramundali.
13. **SUPERVISION:** The Sub-Divisional Officer (Elect.)/Engineer-in-Charge of the Grid Sub-Station will supervise the work.
14. **GST REGISTRATION CERTIFICATE, PAN CARD:** Attested legible photocopies of work orders/Experience certificate (if any), PAN Card and GST Registration Certificate should be submitted along with tenders without which tender will be liable for rejection at the time of opening. If required, the firm may be asked to produce original documents for verification any time after opening of the tender. Those who fail to produce the same and found not to be valid on the date of opening of the tender; their tenders will be liable for rejection.
15. **SAFETY:** The contractor shall adhere all the safety norms during execution of work.
16. **JURISDICTION OF COURT:** - Dispute if any, arising against the work order issued to the bidder shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.
17. 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.
18. **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.

All other terms and conditions will be governed by OPTCL as per Rule.

General Manager (Elect)

EHT (O & M) Circle, Chainpal

General Manager (Elect)

EHT (O & M) Circle, Chainpal

SECTION-III

SCOPE OF THE WORK:

1. The contractors has to repair 01 no of 6 KL capacity transformer oil filter machine of make- John Fowler at site i.e., 400/ 220/132 KV Grid Sub-Station, Meramundali.
2. The contractor will have to arrange own labours, all T&P, other materials required for repairing of the transformer oil filter machine.
3. The contractor has to supply all the material required for repairing of filter machine.

MANNER OF EXECUTING THE WORKS:

1. The transformer oil filter machine is to be initially shifted to a suitable place where 3-phase power supply can be easily extended with necessary protection system. The firm has to ensure zero disturbances to the Grid power supply system.
2. All the materials/equipments dismantled from the defunct oil filter machine have to be checked carefully in presence of SDO/Engineer-in-Charge before disposal.
3. The quality of the materials/equipments supplied by you is to be verified and passed by the SDO/Engineer-in-Charge. Replacement of the same will be done after taking consent from the concerned authority.
4. Permission may be taken from the authority before execution of additional work if required at any instant of time.
5. After completion of work, a joint verification of the works is to be done with the concerned SDO/Engineer-in-Charge and a detailed list of materials supplied/used by the firm while repairing the filter machine is to be prepared.
6. Complete demo should be given to the field staff in presence of the SDO/Engineer-in-Charge of the Grid S/S before leaving the site.
6. The SDO of the Grid S/S will assign responsibility to one technician who will handle the repaired filter machine. The firm has to share the entire pitfall with the technician and ensure smooth operation of the machine.

SECTION-IV

ABSTRACT OF TERMS AND CONDITIONS

(This Performa should be filled with all information and should be furnished along with the tender)

| | | |
|----|---|---------------|
| 1 | Tender cost deposited in shape of Cash/Bank Draft | Yes/No |
| a | Name of the Bank(For Bank Draft): | |
| b | Amount deposited: | |
| c | Money Receipt No. & Date / Bank Draft No. & Date: | |
| 2 | Validity of the bid in days from the date of opening of tender(As per Specification): | |
| 3 | Nature of Price: | Firm/Variable |
| 4 | Terms of payment (Whether agreeable to OPTCL terms: | Yes/No |
| 5 | Security-cum-Performance Guarantee (Whether agreeable to OPTCL | Yes/No |
| 6 | Penalty (Whether agreeable to OPTCL terms): | Yes/No |
| 7 | List of orders executed/in hand for similar work in OPTCL/state PSU: | Yes/No |
| 8 | Copy of PAN furnished: | Yes/No |
| 9 | Copy of GST Registration: | Yes/No |
| 10 | Guarantee (Whether agreeable to OPTCL terms): | Yes/No |
| 11 | Delivery period (Whether agreeable to OPTCL terms): | Yes/No |
| 12 | Bid Security Declaration Form (Furnished) | Yes/No |
| 13 | No relation certificate (Furnished) | Yes/No |
| 14 | Agreed to adhere time period as per the contract: | Yes/No |
| 15 | Agreed to all terms and conditions of the tender specification: | Yes/No |

Date:

Place:

Signature of Bidder with Seal

Signature of Bidder with Seal

SECTION-V

Schedule of Price for Tender Call notice No - 04/2022-23

| SL.NO | ITEMS | UNIT | QTY | UNIT PRICE | AMOUNT |
|-------|--|------|-----|------------|--------|
| 1 | MCB 32 Amp 4 pole | No. | 3 | | |
| 2 | MCB 40 Amp 4 pole | No. | 3 | | |
| 3 | MCB 16 Amp 3 pole | No. | 3 | | |
| 4 | MCB 19 Amp 2 pole | No. | 3 | | |
| 5 | MCB 16 Amp 1 pole | No. | 3 | | |
| 6 | On/Off Rotary switch | No. | 9 | | |
| 7 | Indicating Lamps | No. | 14 | | |
| 8 | Pigmy lamps | No. | 13 | | |
| 9 | Press filter full set | No. | 40 | | |
| 10 | Fine cartridge filter full set | No. | 12 | | |
| 11 | Tulu pimp ½ HP | No. | 1 | | |
| 12 | Flexible tube | No. | 10 | | |
| 13 | Bakelite sheet for filter chamber 6 inch size | No. | 1 | | |
| 14 | Vacuum gauge | No. | 2 | | |
| 15 | Liquid level controller | No. | 2 | | |
| 16 | Optical contactor for heater 100 Amp | No. | 3 | | |
| 17 | Contactor B16-30-10, 4 pole ABB make | No. | 3 | | |
| 18 | Contactor K40B 4 pole ABB make | No. | 3 | | |
| 19 | Regulation thermostat | No. | 3 | | |
| 20 | Hose pipe with flange, adaptor & nipple 20x2 | Mtr | 40 | | |
| 21 | Solenoid coil | No. | 2 | | |
| 22 | Heater, starter, casing element full set | No. | 12 | | |
| 23 | Wire lugs 10 sqr mm | Pkt | 1 | | |
| 24 | Motor 5 HP 1500 rpm Reputed make | No. | 1 | | |
| 25 | Spider Coupling | Set | 1 | | |
| 26 | Cord gaskets & "O" Rings | Set | 1 | | |
| 27 | Anabond paste & feviquick Teflon | Pkt | 1 | | |
| 28 | Lubricants | Ltr | 10 | | |
| 29 | Kerosene | Ltr | 5 | | |
| 30 | Zero watt bulbs reputed make | No. | 2 | | |
| 31 | Tyres & tubes | No. | 4 | | |
| 32 | Rims | No. | 4 | | |
| 33 | 8'X4' GI sheet for roof top along with welding | No. | 4 | | |
| 34 | Painting Inside & outside | LS | 1 | | |
| 35 | Overhauling Charges | LS | 1 | | |
| A | Total | No. | 2 | | |
| B | GST | No. | 12 | | |
| C | Grand Total | Pkt | 1 | | |

(Rupees -----)only

Date: Signature of bidder with seal

Place:

SECTION-VI

BID SECURITY DECLARATION FORM

To

The General Manager(Elect)
EHT (O & M) Circle, Chainpal

Sub:- Tender Specification No- _____

Sir,

1. Having examined the above specification together with terms & conditions referred to therein * I/We the undersigned hereby offer to execute the works covered therein complete in all respects as per the specification and General conditions, at the rates, entered in the attached contract schedule of prices in the Tender.
2. * I/We hereby undertake to execute the works within the time specified in the Tender.
3. * I/We hereby guarantee the technical particulars given in the Tender supported with necessary reports from concerned authorities.
4. * I/We certify to have submitted the bid electronically/by post by remitting *cash/money order/D.D./remitting the cost of tender, herewith and this has been acknowledged by your letter/ money receipt No. _____ Dated, (Elect) _____
5. In the event of Tender, being decided in *my/our favour, * I/We agree to furnish the D.D/Composite B.G. in the manner, acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD., and for the sum as applicable to *me/us as per clause-10 of section-II of this specification within 15 days of issue of letter of intent/purchase order/work order failing which *I/We clearly understand that the said letter of Intent/Purchase order/Work order will be liable to be withdrawn by the purchaser.

Bid Security Declaration

* I/We further declare that, we will not modify/withdraw the bid after opening of tender during its validity period and in such an event we agree that OPTCL would be free to debar us from participating in the tenders floated by OPTCL for a period of three years.

Signed this

day of

2022

Yours faithfully

Signature of the Bidder with seal of the company

[This form should be dully filled up by the Bidder and enclosed at the time of submission of tender.]
(Strikeout whichever is not applicable)

day of

2022