

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
CIN NO-U40109MH2005SGC153646

Executive Engineer, MSETCL, EHV O&M Dn., Sangli
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EE/EHV O&M/DN/SGL/T/No.

1066

Dated 17 AUG 2022

Subject:- Enquiry for the Work Of Internal Inspection with fault analysis and rectification Of 220/132kv , 100MVA ICT-I at 220kv S/Stns Kadegaon under EHV O&M Division, Sangli.
Estimated Amount limited up to Rs. **2,44,554/-** Including of all Taxes

1. Detail

1.Enquiry No.	E-Enquiry
2. Name of the Work	Work Of Internal Inspection with fault analysis and rectification Of 220/132kv, 100MVA ICT-I at 220KV S/Stns Kadegaon under EHV O&M Division, Sangli.
3.Date for Submission of Enquiry documents	From 18/08/2022 to 24/08/2022
4. Last Date for offline submission of Enquiry Documents	On or before 24/08/2022 up to 4:30PM.
5. Date & Time (Hrs.) for online opening of Enquiry Documents.	a)Technical Bid Opening:- 25/08/2022 at11:00 Hrs onwards;if possible b)Commercial Bid Opening:- 25/08/2022 at14:00 Hrs onwards;if possible
6.Estimated Amount	Rs. 2,44,554/- Including of GST
7. EMD Amount	NA
8. Enquiry Fees	NA

TOR. **Following documents should be attached with the quotation

- 1) Valid Electrical Contract.
- 2) GST Registration, if applicable,
- 3) PAN CARD document.
- 4) Certificate of Performance of same work with work order within Last 5 Year.

2. SCOPE OF WORK:- Work Of Internal Inspection with fault analysis and rectification Of 220/132kv , 100mva ICT-I at 220kv S/Stn Kadegaon under EHV O&M Division, Sangli. Enquiry for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A". The Material/service procured should be as per MSETCL Standards.

Detailed Scope of Work:-

- a) Draining & Filtration of oil from ICT Main Tank. (Oil storage drum, Filter Machine will be arranged by MSETCL)
- b) Removal of old Gasket/Oil Seal (Arrangement of crane if required will be arranged by agency) & Providing of suitable Gasket (10mm/12mm) or Oil Seal for 220/132Kv 100MVA ICT-I.

- c) Replacement of Gasket and seal of HV/LV/Neutral Bushing, Inspection Window wherever required.
- d) Internal Inspection of 100MVA 220/132kv Areva Make ICT-I Inspection of internal Parts of Core & Coil assembly, Fault analysis and rectification.
- e) submission of inspection report
- f) Charging of ICT successfully.

***Oil storage drum, Filter Machine will be arranged by MSETCL.**

***Crane handling will be at agency scope for execution of said work at 220KV Kadegaon Substation**

3. COMPLETION PERIOD :- Work should be completed within 60 days.

4. VALIDITY OF OFFER :- The offer should be valid for our acceptance for a period of 120 days from the due date of opening.

5. OPERATING AUTHORITY : 220kv Kadegaon S/Stn In-charge is appointed as operating officer for this work.

Please offer your reasonable rates for the subjected work as per Schedule 'A' given below. The scope of work is also mentioned therein.

SCHEDULE 'A'

Sr. No.	Description	Unit	Rate/unit	% GST	Item No.
1	Labour	No.			1
a	Removal & Refitting of 1Nos HV Neutral Bushing for Inspection	No.			1.AA
b	Removal & Refitting of Inspection window and replacement old gasket	No.			1.AB
c	Internal Inspection of 100MVA 220/132kv Areva Make ICT-I Inspection of internal Parts of Core & Coil assembly, Fault analysis, rectification and submission of inspection report	No.			1.AC
2	Supply				
a	Supply of Gasket/Oil seal suitable as per 100MVA 220/132kv ICT	No.			2

Note:-Rates shall be quoted including all Taxes.

***Oil storage drum, Filter Machine will be arranged by MSETCL.**

***Crane handling will be at agency scope for execution of said work at 220KV Kadegaon Substation**

Encl. 1) Annexure "W"

Yours faithfully,
Sd/-
**Executive Engineer,
M.S.E.T.C.Ltd,
EHV O&M Dn, Sangli**

ANNEXURE (W)
GENERAL TERMS AND CONDITIONS

1) SUPERVISION OF THE WORKS:

The works shall be under the overall supervision, and shall be subject to the approval of the Executive Engineer concerned, or his designated representative. The material to be used in execution of the works must be got approved from him in advance, and only the approved material should be used. All the material should be kept in the custody of the contractor till the completion of the work.

2) CONTRACTOR'S EMPLOYEES:

The contractor shall employ and provide on site only such employees as are skilled and experienced for execution and supervision of works. He shall also make suitable arrangement for the accommodation of his employees.

3) DAMAGE TO PERSONS AND PROPERTY:

The contractor shall indemnify the Board against any losses and claim in respect of injuries or damage to any persons, material or physical damage to any property whatsoever, which may arise out of or in consequence of the execution of the work.

4) COMPLETION PERIOD:- Work Should be completed within 30 Days from Handing over of empty cylinders. Period specified shall be strictly adhered to the being, the essence of contract.

5) QUALITY& QUANTITY: Material should be supplied/ work should be carried out as per specifications enclosed in schedule "A" with necessary test certificate & document and as per MSETCL Standards. The quantity considered in schedule 'A' are subjected as per actual work done and with in limited up to work order value.

6) DELIVERY: Internal Inspection of 100MVA 220/132kv Areva Make ICT-I Inspection of internal Parts of Core & Coil assembly, Fault analysis, rectification and submission of inspection report at 220kvS/Stns Kadegaon under EHV O&M Division, Sangli.

7) PENALTY FOR LATE EXECUTION OF WORK:-In case of work is not completed as per schedule in specified time, the contractor shall be liable to pay penalty @ 1/2% per delayed week subject to maximum 10% of order value.

8) SITE CLEARANCE:

On completion of the works, the contractor shall clear away and remove from the site all surplus materials, rubbish and temporary work of any kind. The site should be kept clean.

9) SUB-LETTING OF CONTRACT:

The contract or any part there of shall not be assigned, transferred, or sub-let without the prior written permission of the undersigned. Even if such permission is granted, it shall be the responsibility of the principal contractor to whom the work order was originally issued, to execute the works as per the terms of the contract.

10) SECURITY DEPOSIT:

The contractor should pay security deposit at the rate of 5 % of the value of the order within 7 days from the date of receipt of order. Security Deposit is payable by (a) Cash (b) D.D. from nationalized/scheduled Bank. The S.D. will be refunded after satisfactory completion of the work/guarantee period if asked for.

*** FDR against Security Deposit should not be allowed**

11) PAYMENT TERMS:

- i) The bills in triplicate, advance stamp receipt, along with the certification from the Engineer-In-Charge for having completed the work satisfactorily. Bill recording will be done by concerned 220kv Kadegaon Sub-Station In-Charge at actual.
- ii) 100% payment will be made against submission of bills as per availability of funds.

12) TAX DEDUCTION AT SOURCE:

In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the bills. Similarly any other tax deductible at source, if applicable to this particular contract, as per statutory provisions (laid down by Central or State Government.) will also be deducted from the bills at the prevailing rates.

13) Workman's Insurance:- The Contractor shall obtain the Insurance Policy as Contractors All Risk Insurance (CAR) or Transit Cum Erection (TCE) Insurance or Erection All Risk (EAR) insurance for all the workman engaged by him for this works at MSETCL site. The policy should be drawn from insurance company entrusted by Directors of Insurance, Government of Maharashtra i.e. M/s United India Insurance Company Co. Ltd. on co-insurance cum servicing basis in the ratio of 40:60 (i.e. the Government Insurance Fund @ 40% and United India Insurance Company @ 60%. The Terms of Policy should be that it will cover all works execution period. **If failed to produce the policy, one percent (1%) amount of work order value will be recovered for the same. (If applicable for Work)**

***The same policy will have to be submitted immediately after receipt of this work order to concern office before starting of work having policy period not less than the prescribed time limit of this order. (Contact:-United India Insurance Co. Ltd., Divisional Manager Karad Branch-Contact No. 02164- 223126, 222862).*

13) LIQUIDATED DAMAGES FOR DELAY IN EXECUTION:

Should the contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the Company, the sum equal to one percent of the contract sum (for the delayed portion of work) per day delayed, subject to a maximum of ten percent as liquidated damages, and subject further to Force Major conditions.

Further, if the contractor, after having accepted the contract, is unable to execute the same in full, the Company's reserves the right to get it executed either departmentally or by any other agency, the cost & risk of which shall be borne by the contractor.

14) TERMINATION OF CONTRACT:

The undersigned reserves the right to cancel the contract, after giving due notice to the contractor, in the even of the breach of contract in any respect.

15) APPLICABILITY OF GENERAL CONDITIONS OF CONTRACT:

Notwithstanding anything stated here in, the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.

16) JURISDICTION:

All disputes, differences related to the tender/ Contract shall be subject to the exclusive jurisdiction of Sangli District Courts.

17) Please quote your PAN No, GST No. on your bill.

18) The Competent Authority reserves the right to relax any of the above Conditions without assigning any reason thereof.

Sd/-
Executive Engineer
M.S.E.T.C.Ltd.
EHV O&M Dn. Sangli