

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

CIN No.U40109MH2005SGC153646

Name of Office: EHV (O&M) DIVISION, NANDED.

Office Address :- 132 KV S/S JANGAMWADI, CAMPUS, MSETCL

NANDED- 431605

Contact No. :- 02462 - 261817 (O), 02462 - 261817 (Fax)

02462 - 261816 (P)

:- ee2240@mahatransco.in; eenanded@gmail.com Email

Ref. No. EE/EHV(O&M)/NND/TS/ File No.73/M $_{\rm o}$ - 5 2 5 Date :- 7 6

E-Enquiry

To,

Subject:- E-Enquiry for the Work of supply & installation of eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters at 132kV Jangamwadi Substation under EHV O&M Division, Nanded.

Dear Sir,

Sealed & super scribed quotation are invited from date 26.06.2024, so as to reach this office up to date 02.07.2024 up to 17:30 hrs for work of supply & installation of eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters at 132kV Jangamwadi Substation under EHV O&M Division, Nanded on following terms & conditions:-

TERMS AND CONDITIONS:-

- 1) Please refer the schedule attached herewith and quote your offer for the same.
- 2) You should quote your rates for all items combinely for all items in % age above, below or At Par. No Price variation is applicable. GST rate as applicable will have to be quoted separately in space provided. If nothing is specified rates will be considered as inclusive of all taxes.
- 3) Documents required: the rate offer must be accompanied with the following documents duly signed by the vendor.
- a. Valid Electrical Contractor License.
- b. Valid Goods & Service Tax (GST) registration certificate.
- c. Valid Shop Act / MSME/ NSIC Registration.
- d. Work experience certificate of similar work executed, will be given preference (not below the rank of Executive Engineer)
- e. PAN Card Copy.
- f. Bidder shall visit the site before submission of quotation, for inspect the required work at site. Site visit Inspection report signed by DYEE 132kV substation Jangamwadi Nanded shall be submit along with quotation.
- g. Valid / registered under workmen compensation policy / ESIC registration certificate.
- 4) The work should be completed by agency as per instruction of substation incharge.



5) The work carried out should be as per the standard practices of MSETCL.

6) SCOPE OF WORK:

a. As per Schedule.

- b. The contractor shall be fully responsible for compliance of all statutory obligations under the Factory Act 1948, Contract Labour (Regulation and Abolition) Act 1970, Maharashtra Labour Contract Regulation & Abolition Act, 1971, Minimum Wages Act, Provident Fund Act and ESIC Act / Workman Compensation Act 1926, Payment of Wages Act in respect of the Staffs deployed. The rules and regulation of the Contract Labour Act shall be binding on the contractor.
- c. The Owner will not be responsible for violation of these statutory rules and regulations by the contractor.
- d. It shall be the sole responsibility of the contractor to observe all the relevant acts and regulations along with amendments thereto framed by the Government from time to time. The Owner shall not be responsible for violation of any of the above stated regulations / Acts etc. by the contractor.
- e. The work is to be done should be best & standard quality of work.
- 7) You will have to arrange all tools, plants, skilled manpower etc. to carry out the work at your own cost.
- 8) You will have to provide all safety measures to your staffs while executing the work.
- 9) Quoted rates Rates should be on firm quotations basis. No Freight, Packing & forwarding charges.
- 10) The payment shall be made only after satisfactory completion of work as certified by the concern Engineer In-charge and as per availability of funds.

11) SECURITY DEPOSIT:

- a. The successful Contractor(s) will have to submit Security Deposit at the rate of 5 % of the value of the order, by cash /Demand Draft / Fixed Deposit at the office of the Executive Engineer, EHV O&M Division Nanded, within 07 (Seven) days from the date of receipt of letter of intimation.
- b. The Demand Draft / Fixed Deposit submitted towards the Security Deposit shall be in the name of the Executive Engineer, EHV O&M Division, Nanded.
- c. If the successful Contractor fails to submit Security Deposit within the stipulated period, it will be presumed that the Contractor is not interested in execution of the contract and the work contract will be issued to other agency (i.e.). The decision of E-enquiry accepting authority i.e. the Executive Engineer, EHV O&M Division, Nanded shall be final and remain binding on the Contractor(s).
- d. No interest will be paid on the Security Deposit and the Security Deposit will be refunded after satisfactory execution of works / guarantee period, whichever is later.

12) AGREEMENT & STAMP DUTY:-

- a. The successful Contractor has to execute an Agreement with The Executive Engineer, EHV O&M Division, MSETCL; NANDED within 7 days after receipt of the work order.
- b. The successful Contractor shall submit an Agreement Bond on non-judicial stamp paper as per the Clause 63 of Mumbai Stamp Duty Act 1958. The expenses towards the stamp paper and preparation of Agreement Bond will be on the part of the contractor.



- 13) The undersigned reserves the right to reject any or all the bids without assigning any reason whatsoever.
- 14) If the work is not carried out within the stipulated time / period, penalty @ $\frac{1}{2}$ % per week of the balance works will be recovered from the contractor's bill subject to 10% maximum.
- 15) Quantities Shown in Schedule are tentative and will be required as per site condition as per actual.
- 16) The Owner will not be responsible for any fatal or non fatal accident to the personnel of the agency. If any type of misconduct or adverse report against the performance of the personnel of the contractor is reported to this office, the undersigned reserves rights to cancel the contract at any stage. The decision of the undersigned in this regard will be final and binding on the agency.
- 17) LIABILITY OF ACCIDENT / LOSS: The contractor will be responsible for any accident to any of his personnel or loss to him during the work. The responsibility of the insurance towards the same shall be with the contractor. The compensation to the contractor's personnel will be the responsibility of the contractor.
- 18) EXCEEDING THE CONTRACT VALUE: The contractor will have to watch and ensure that the total value of work carried out by him does not exceed the contract value. If the work / value of contract is likely to be exceeded the same should be brought to the notice of the undersigned in writing. If the value of the total work exceeds the order value in that case the contractor is not permitted to execute the work without prior permission from the undersigned.
- 19) DAMAGE TO PERSONS AND PROPERTY: Contractor will indemnify the MSETCL against any losses and claims regarding any injuries or damage to any person, material or physically damage any property whatsoever which may arise out of or in consequence of the execution of work. During execution of work any damage/loss to Transmission Company's property occurs will be recovered from your bill.

20) SUBLETTING OF THE CONTRACT:

- a. The contractor will not sublet / transfer / assign the contract as a whole or any part or any operation thereof to any other party.
- b. In case the contractor sublets/ transfers / assigns the contract as a whole or any part it or any operation thereof to any other party, it will be treated as breach of contract and the contract will be terminated at contractor's risk and cost.

21) INSURANCE:

- a. The contractor will arrange Employee State Insurance (ESI) for the Staffs employed or insurance policy
- b. The Workman Compensation Insurance of shall be on the part of the contractor.
- c. You will have to full fill the requirement as per Circular No. Ref No. MSETCL/CO/C&M/PT/TKC-II/No-8450 Dt. 30.11.2022 & HO Circular No.4729, Dt,07.07.2023 regarding taking insurance from Directorate of Insurance.
- 22) VALIDITY OF ORDER: The order will be valid for until exhausting of the order amount OR for a period of one year from the date of issue of work order whichever is earlier.
- 23) Income Tax & statutory taxes & cess as applicable shall be deducted from your bills as per prevailing Government rules.



24) CONTRACTOR'S DEFAULT:

a. In case you fail to complete work fully OR partially, the security deposit will be revoked by MSETCL. In this case the balance work will be got done from other agency may be at higher rates and the difference in cost will be recovered from the contractor's bills.

b. In case of any loss / damage to the Owner's asset /material, it will be the sole responsibility of the contractor to lodge the complaint in writing to the nearest police

station under intimation to this office or to In-charge/ designated officer.

c. If there happens any loss of goods or damage to valuable material in the premises on account of negligence of the Staff, the cost of loss / damage shall be recovered from the contractor.

25) SUSPENSION / HOLDING OF WORK: If the work has to be suspended due to any reason i.e. stay order from court of law, legal held up from any other Agency, shut down etc. the MSETCL shall not pay any compensation / damage to the contractor towards item like idle labour, etc. In such cases the contractor is not liable for claiming extra payment.

26) **DEDUCTION:** Any Amount which become payable by the contractor to the MSETCL under particular contract will be deducted by the Owner from any amount due

or becoming due to him to the contract under the same or any other contract.

27) SAVE AND EXCEPT: Amount due to account of damage or compensation for default or breach of contract by the contractor in which case instead of deduction of the same amount shall be retained and the Owner shall have the right on amount so retained or withheld.

28) TERMINATION OF CONTRACT: The Undersigned reserve the right to terminate the contract at any stage without assigning any reasons thereof.

29) GENERAL: The Contractor are also deemed to be fully aware of the company's general conditions of contract for work, supply of equipment/material and any ignorance of any of the condition will not exempt you from liability to abide by the same.

30) Validity period of quotation should be 90 days.

31) Quotation received after due date will not be considered. This office is not responsible for any postal delay.

32) If any loss occurs to Company's property during execution of work, you should make it good at your own cost.

33) JURISDICTION: All disputes or difference arising out of and in connection with the contract shall be subject to the exclusive jurisdiction of Nanded Court only. Thanking You.

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Encl.:- "Schedule"

Executive Engineer EHV(O&M) Division Nanded.

Yours faithfully,

Copy SWRT:-

The Superintending Engineer, EHV O&M Circle Parli V Copy to:-

- 1. The Dy. Manager (F&A), EHV O&M Division Nanded.
- 2. Website:- www.mahatransco.co.in



MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

EHV O&M DIVISION, NANDED

Nature of Work: Work of Supply & Installation of eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters at 132kV Jangamwadi Substation under EHV O&M Division, Nanded.

Sr. No.	Particulars of Works	Unit	Per Unit Rate incliding LC & FI	Quote combine for all items in age above, belo or At Par
	Part A- Supply :Supply of Digital Communicable Distributed Architecture based substation monitoring eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters Supply Consist of :	1	637825.85	
	(a) EDAQ license for communication with 50 meters or 1000 tags per substation			
	b) Substation PC- make Dell / HP qty. 1no (Windows 10, i3 processor, 1TB internal memory)			
	(c) 1 TB memory device for data backup intermittently.			
	(d) UPS with 60min back up qty. 1no			
	(e) Stabiliser for PC with voltage surge / spike guard qty. 1no			
	(f) RS485 To Ethernet Converter (as per site requirement)			
	(g) Ethernet switch (if required)			
	(h) twisted RS485 Communication cable qty. 300 mtr.			
	(i) Cat6 Ethernet Cable qty. 25 mtr.			
2 ((s)	Part B- Work: Installation of Digital Communicable Distributed Architecture based substation monitoring eDAQ:	1	203389.83	
	(a) Installation of Software			
	(b) Configuration of report generation module			
	(c) Cable Laying and meter looping up to s/s PC.			
	d) Storing data to local PC and making provision of data sharing to Ezylog system of MSETCL			
	e) GPS time punching of meter data			
	f) Alert alarm for current/voltage above/below desired limit			
	f any) :%			
,	/0			

Authorised signatory of agency

Executive Engineer EHV O&M Division Nanded