

VISAKHAPATNAM PORT AUTHORITY
MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

NAME OF THE WORK: Calibration of Single core 11 KV, CT's & PT's sets, 11KV
Metering Cubicles and 3 Phase 4 Wire Energy Meters of
Visakhapatnam Port Authority as per NABL standards at on-
site –Reg.

Tender No. 73 /IM&EE/ELE/EM[P/ 1200, dt. 04.04.2023.

Last date and time of Receiving of Tenders in CME's office on 11.04.2023 at 14.00 hrs

WORK SCHEDULE

S.No	DESCRIPTION	Qty	Unit	Rate	Amount
1	Calibration of following CT / PT / MC's / ABT meters to MRI parameters under NABL standard at On Site in Visakhapatnam as directed by engineer In-charge with all terms and conditions.				
	a) 11KV Single Core CT of Ratio: 200/1A, Accuracy Class: 0.2S, Burden: 5 VA, Frequency: 50 Hz of VPA S.C No. VSP-007.	06	Nos.		
	b) 11 KV Single Core PT of Ratio: 11/√3/110/√3, Accuracy Class: 0.2 S, Burden: 10 VA, Frequency 50 Hz of VPT S.C No. VSP- 007.	06	Nos.		
	c) 11 KV Metering Cubicles of CT Ratio: 20/5A , 40/ 5A , 60/5A. PT Ratio: 11/√3/110/√3 Class accuracy: 0.2S.	04	Nos.		
	d) 3 Ph. 4 Wire Energy Meters Make: Secure / Elster / L&T / Edmi, Pulse Rate : 40000 Imp../Unit, Accuracy Class: 0.2 S, Basic Current: 1.0 A, Maximum Current: 10.0 A Reference Voltage: 110 V (L-L), CT Ratio: 200/1A,PT ration: 11 KV/110V, Model: A1800.	18	Nos.		
	Transportation Charges.	01	Job		

Put to Tender Rs. 2,77,400/- (Rupees Two Lakh Seventy Seven Thousand Four only)

Pre-qualification Criteria:-

1. The firm has to pay the Tender Document cost of Rs. 236/- through RTGS/NEFT/UPI or other online mode of payments and collect the original cash receipts immediately from RE Section, Accounts Department, AoB,

Ground Floor. The Bank Account details to which amount is to be transferred/deposited is furnished below.

Beneficiary Bank : ICICI Bank
Account No. : 6005008974
IFSC : ICIC0000060
Unique code : VPT521470257

2) EMD: Exempted /-

Note: All the eligible Bidders, who are registered with NSIC / Ministry of MSME are exempted from payment of Tender Document Cost as well as Bid Security (EMD) subject to fulfilling the following conditions:-

- a. The Bidder has to submit the self-certified copy of the Registration Certificate issued by NSIC / Ministry of MSME for the works / services relevant to the subject works.
- b. The above Registration certificate should have validity on the date of opening of the technical bid.
- c. In case the Registration certificate issued by NSIC/Ministry of MSME is found to be invalid (date expired) or irrelevant works or services i.e. other than the tendered works/services, then the above Registration certificate cannot be considered for exemption of Tender Document Cost and the Bid received will be treated as "Bid submitted without Tender Document Cost", which would attract disqualification.
- d. Copy of "Application for obtaining NSIC/ MSME Registration" or pending renewal of NSIC/MSME certificates will not be entertained. Such offers will be treated as Offers received without Tender document cost.

3. Solvency: Exempted.

4. Firm should have proof of experience in execution of similar works, during last 7 years ending last day of the month previous to the one in which application invited should be either of the followings:
 - a) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.
 - b) Two similar completed works each costing not less than the amount equal to 50% of estimated cost.
 - c) One similar completed work costing not less than the 80% of the estimated cost.

The self-attested copies of the work orders for the same indicating name of the work, contract no. and date, value of the work, Name of the organization etc., along with work completion / performance certificates are to be submitted towards proof.

5. Firm has to submit Annual Financial turnover duly certified by a Chartered Accountant, for the last 3 years, ending 31st March of the previous financial year. Average Annual financial turnover of the firm during the above period should be at least 100% of the estimated cost.

(The firms, who are not complying with any one of the above criteria, their tender will be summarily rejected).

Note: - Similar work means “**NABL Calibration of Instrument Transformers and Energy Meters**” works in any Govt. Depts./Ports/PSUs/PPP Projects/Reputed Private Organisation.

Terms and conditions:-

- 1) The Contractor has to submit the offer for the same in two bid system i.e. Technical bid (cover –I) and price bid (cover-II). The Price has to be mentioned separately (both in figures and words) and enclosed in a separate sealed envelope duly super scribing the envelope as cover-II i.e. price bid. Both the Envelop i.e. cover– I & cover – II are to be in the main Envelope to be submitted on or before the due date duly addressing to the Executive Engineer (Elec.)-I, Visakhapatnam Port Authority.
- 2) According to GST rules, every firm/dealer is liable to be registered, whose turnover exceeds Rs.20 Lakhs for supply of Goods/Services/Executing any work contract.
- 3) Firm’s quoted rate shall be exclusive of GST components.
- 4) Payment will be made against TAX INVOICE as prescribed under the GST Act/Rules. GST will be paid as per extent Rules.
- 5) Validity of offer should be **02** months from the last date of receipt of the offers.
- 6) Statutory deductions will be made from the bills.
- 7) Conditional offers will be summarily rejected.
- 8) In case of any clarification, Please contact at phone No. 0891-287 3193 .
- 9) The work should be completed **within 2 weeks** from the date of Site clearance. The time for completion of the work is the essence of the Contract.
- 10) The work shall be completed within the stipulated period, failing which a penalty @ ½% will be levied for every week of delay, on the part of the contractor subject to maximum 10% on total contract / executed value.
- 11) Inspection and Testing: Inspection and Testing will be carried out Phase-wise by the representative of VPA at contractor’s workshop premises/at site
- 12) Firms, who have not worked earlier in VPA, they have to submit the documents evidence towards proof of experience of execution of any electrical works in other Government Organisations/PSUs/Govt.Ports/PPP Projects/reputed Pvt. Organisations.
- 13) PROGRAMME OF WORK: The programme of work, commencement and Completion Report shall be submitted.
- 14) The 100% payment will be made on successful completion of testing and commissioning of the entire work duly certified by the Engineer in charge.

CONTRACTOR

EXECUTIVE ENGINEER (Ele)–1