

SECTION-I

NOTICE INVITING TENDER (NIT)

- 1.1 V.O. Chidambaranar Port Authority invites electronic tenders (Two Cover System) from eligible bidders for the work **“Design, Engineering, Supply, Installation, Testing & Commissioning of 2MWh Battery Energy Storage System including Comprehensive Annual Maintenance Contract (CAMC) for the period of five years including of One-year Guarantee period at VOCPA -reg**
- 1.2 A complete set of Tender documents may be downloaded by any interested Bidders from e-Tender web portal [https://etenders.gov.in/eprocure/ app](https://etenders.gov.in/eprocure/app). The Bidder shall submit his bid in Central Public Procurement Portal (e-Procurement) at [https://etenders.gov.in/eprocure/ app](https://etenders.gov.in/eprocure/app) by following the procedure of Instruction to Bidder (Section - II). Non-submission of Bid along with relevant documents shall lead to rejection of the tender.
- 1.3 Salient features of the Bid:

Tender No.	<u>MEE/ELECOGPIN/2/2025/Mech SE1/7050</u>
Tender Type	Open online e-Tender
Tender Inviting Authority	Chief Mechanical Engineer, VOCPA
Address	V.O. Chidambaranar Port Authority, Harbour Estate, Tuticorin – 628 004, Tamil Nadu
Contact Details & Email	Tel.off:0461-2372206, 0461-2352266, 0461-2352255 Email: cme@vocport.gov.in
Brief Work Description	Design, Engineering, Supply, Installation, Testing & Commissioning of 2MWh Battery Energy Storage System including Comprehensive Annual Maintenance Contract (CAMC) for the period of five years including One-year Guarantee period at VOCPA.
Location of the work	VOCPA
Estimated Cost	Rs.6,43,57,056/-plus GST
Bid Validity	120 days from the date of opening of the Tender
EMD	Rs.12,87,150/- (Rupees Twelve Lakhs Eighty-seven thousand one hundred and fifty only). All bidders other than an MSEs should pay the EMD through online payment gateway mode in CPP e- Tender web Portal or shall submit the EMD in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or irrevocable & operative Bank Guarantee from any of the Scheduled Commercial Banks. The validity period of bid security is to remain valid for a period of 45 (forty-five) days

	<p>beyond the final bid validity period. Otherwise, his/her/their tender will be rejected. EMD in any other form shall not be accepted.</p> <p>The MSEs are required to furnish a relevant valid Certificate for claiming exemption. This valid certificate shall be uploaded in the Bid, failing which the Technical Bid shall not be evaluated. Similarly, bidders are required to upload scanned copies in the Bid in case payment of EMD in the form of Insurance Surety Bonds, account payee demand draft, fixed deposit receipt, banker's cheque or Bank Guarantee from any of the Commercial Banks, failing which the Technical Bid shall not be evaluated. The details of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the Commercial Banks shall be received only after the bid opening date. If the originals are not received within 7 days of the bid opening date the bid may not be considered.</p>
Completion period of the Contract	Four Months
Downloading of Tender documents start date	29.09.2025
Downloading of tender document end day	28.10.2025 upto 15.00Hours
Start date of seeking clarifications	29.09.2025
End date of seeking clarifications	09.10.2025 upto 15:00 hours
Pre-Bid Meeting	10.10.2025 @15:00 hours
Bid Submission end date & time	28.10.2025 at 15:00 hrs.
Bid opening date & time	29.10.2025 at 15:30 hrs.
Currency of Contract	INR
Language of Contract	English

1.4 Bidders fulfilling the following eligibility / pre-qualification criteria may participate in the tender:

a) Financial Capability:

Average Annual financial turnover during the last three years, ending 31st March of the previous financial year, should be at least 30% (Thirty per cent) of the estimated cost. The details shall be furnished by the bidder on Form III of Annexure A.

b) Similar Work Experience:

The bidder should have successfully completed similar work(s) as detailed below during the last 07 years from the previous month of date of publication of the NIT with either of the following in any Central / State Government / Autonomous bodies / PSEs / PSUs /

Public Limited or Private Limited Companies, Major / Minor Ports etc.

i) Three similar completed work each cost not less than the amount equal to 40% (Forty percent) of the estimated cost.

(OR)

ii) Two similar completed work each costing not less than the amount equal to 50% (Fifty per cent) of the estimated cost.

(OR)

iii) One similar completed work costing not less than the amount equal to 80% (Eighty percent) of the estimated cost.

“Similar work” shall mean.

The term “**Similar work means**” the contractor should have completed

OEM / Service Provider under authorization from OEM of Battery Energy Storage Systems (BESS) of minimum 1 MWh capacity incl of Battery Management System/Energy Management System/Power Conversion and Conditioning systems

(OR)

Renewable Energy Projects (Solar/Wind/Hybrid) integrated with Battery Energy Storage / Energy Management Systems of equivalent capacity, executed in State/Central/PSUs/ Ports/any reputed organizations.

Scanned Copies of work order(s) and respective satisfactory completion(s) / performance certificate(s), executed by the contractor shall be furnished for fulfilment of similar work experience.

In case of experience other than Central / State Government/PSUs/Ports or any reputed organization, the bidder has to submit TDS certificate for the past experience, only then will the experience be considered.

The above-said details shall be furnished by the bidder in Form **IV of Annexure A**.

The bidder having an OEM for manufacturing of a Battery Energy storage system/Battery management system/Energy management system/Power conversion along with the necessary certificates for fulfilment of the requirements.

- 1.5 Bidder should submit the Scanned copy of valid Electrical Contract license "ESB/"ESA"/"EA" grade issued by the Licensing Board.
- 1.6 The bidder should have (i) EPF registration certificate; (ii) ESI; (iii) Permanent Account Number [PAN]; (iv) Income Tax Return of preceding three years; and (v) GST Registration Certificate etc.
- 1.7 Other details can be seen in the Tender documents. The Bidders are advised to read the whole document carefully and submit their tender/bid strictly, meeting the requirements spelled out in the bid document.

- 1.8 The bid document is required to be submitted only through e-tender web portal <https://etenders.gov.in/eprocure/app>.
- 1.9 While e-tendering all the supporting documents as stated in Annexure A have to be signed in each and every page serially numbered along with seal and shall be uploaded by the Bidders. No hard copies need to be sent to the Authority.
- 1.10 The Authority will not be held responsible for any technical snag or network failure during online bidding.
- 1.11 The Authority reserves the right to cancel any or all bids without assigning any reason.
- 1.12 **Format and Signing of Bid:**

The Price Bid to be submitted on-line shall be signed digitally by a person or persons duly authorized to sign on behalf the Bidders. The Bid shall contain no alterations additions, except those to comply with instructions issued by the Employer.

Contacts:

1. The Chief Mechanical Engineer
Mechanical & Electrical Engineering Department,
V.O. Chidambaranar Port Authority,
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Email: cme@vocport.gov.in
2. The Deputy Chief Mechanical Engineer
Mechanical & Electrical Engineering Department,
V.O. Chidambaranar Port Authority,
Tele: 0461-2352270
Email: niharrajanbhoi@vocport.gov.in
3. The Superintending Engineer (Electrical),
Mechanical & Electrical Engineering Department,
V.O. Chidambaranar Port Authority,
Tele: 0461-2372266.
Email: selvaraj.b@vocport.gov.in

Sd/-
Chief Mechanical Engineer
V. O. Chidambaranar Port Authority