

V.O. CHIDAMBARANAR PORT AUTHORITY

Tender No. MEE/P&M/GM/2025

e - TENDER

for

Development of Bunkering and Refueling facility for Green Methanol (750 m3) on Pilot basis including 5 years O&M contract through EPC mode at VOC Port Authority

Online submission closing date: 15.00hrs. on 05.05.2025 Online Opening date: 15:30 hrs. on 06.05.2025

https://etenders.gov.in/eprocure/app





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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 "Development of Bunkering and Refueling facility for Green Methanol (750 m3) on Pilot basis including 5 years O&M contract through EPC mode at VOC Port Authority"
- 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. The Bidder shall submit his bid in Central Public Procurement Portal (e-Procurement) at 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.	MEE/PM/GM/2025	
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, 0461-2352226, 0461-2352255 Email: cme@vocport.gov.in	
Brief Work Description	Scope of Work includes Development of Bunkering and Refueling facility for Green Methanol (750 m3) on Pilot basis including 5 years O&M contract through EPC mode at VOC Port Authority. The project aims to leverage on the bunkering of Green METHANOL, which can be used for fuelling the ships through pipes lines The bidder shall be responsible for basic design, detailed engineering, procurement, fabrication, packing, forwarding, supply of materials, transportation and handling, custom duty (and any other duties), freight, insurance, unloading, storage,	





	civil construction, erection, commissioning, Performance
	guarantee test for tanks & pumps, with 5 years of
	Comprehensive Operation and Maintenance (O&M) works of
	all systems in turnkey basis.
Location of the work	VOCPA premises (inside and outside custom mounted area).
Estimated Cost	Rs.35.34 Crores plus GST
Bid Validity	120 days from the date of opening of the Tender
EMD	Rs.70,68,000/- (Rupees Seventy Lakhs Sixty eight Thousand 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 beyond the
	final bid validity period. Otherwise, his/her/their tender will
	be rejected. EMD in any other form shall not be accepted.
	The MSEs are required to furnish 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 incase 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 originals 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 not received
	within 7 days of bid opening date the bid may not be





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considered.
(i) Development of Bunkering and Refuelling facility for Green Methanol (750 m3) on Pilot basis of VOC Port Authority
in Tuticorin.— 210 days from the date of commencement of work.
(ii) O & M period – 5 years from the date of taken over of the plant/system after successful commissioning.
04.04.2025
04.05.2025 up to15:00 hours
07.04.2025
18.04.2025 upto 18:00 hrs.,
21.04.2025
25.04.2025
05.05.2025 at 15:00 hrs.
06.05.2025 at 15:30 hrs.
INR
English

1.4 Bidders fulfilling 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.

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

(OR)

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

(OR)

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

"Similar work" shall mean.

The term "similar work" means "Engineering, Procurement, and Construction (EPC)/ supply & installation in at least any one of the following areas: Methanol bunkering / Hydrogen or its derivative storage plants(Hydrogen or Ammonia or Methanol) / Hydrogen or its derivative bunkering station(Hydrogen or Ammonia or Methanol)/ Methanol blending system / FFS with tank form for oil jetty in Port/ Methanol dispensing units / Methanol mobility solutions - bunkering or refueling facility/ Petrochemical - Onshore Oil & Gas storage or bunkering facility/LNG or CNG Storage or bunkering plant

Copies of work order(s) & respective satisfactory completion(s) / performance certificate(s) must be furnished in support of meeting similar work experience. In case of experience other than Central / State Government / Autonomous bodies / PSEs / PSUs / Public Limited Companies, the bidder has to submit TDS certificate for the past experience, only then the experience will be considered.

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

1.5 Pre-qualification of Joint Venture/ Consortium:

- 1.5.1 In case of a JV / Consortium, the combined Technical and Financial Capability of those members who have and shall have an equity share of at least 26% (twenty-six per cent), should satisfy the conditions of eligibility / pre-qualification criteria as per clause No.1.4.
- 1.5.2 Similar Work Experience shall not be claimed by more than one member of a consortium. In other words, no double counting by a consortium in respect of the same experience shall be permitted in any manner whatsoever.
- 1.5.3 JV/ Consortium, members are "jointly and severally responsible and liable" for this contract.

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For pre-qualification, the JV / Consortium members should fulfill the criteria as specified in clause 1.4 as described below: -

- a. Qualifying factors to be met collectively: (i) Similar Work experience as per clause 1.4 b) & (ii) Financial capability as per clause 1.4 a)
- b. Qualifying factors for lead partner: (i) Similar Work experience as per clause 1.4 b) and (ii) Financial capability not less than of 50 (fifty) per cent of the respective limits prescribed in Sl.No.1.4 a).
- c. Qualifying factors for other members or partners: Same as for lead partner except that for the factor specified in 1.6.3 b (ii) above, a lower limit of 25 (twenty-five) per cent may be accepted.
- 1.5.4 Number of Joint venture Partners / Consortium members would be limited to three.
- 1.5.5 In case of the bidder being a newly formed JV, the lead partner shall have the relevant registration of GST, IT etc. The successful bidder shall submit the registration of GST, IT in the name of JV and the requirement of PF & ESI is to be complied with as per the statutory requirement.
- 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.





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 alternations 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,

Tele:0461-2352270

Email: cme@vocport.gov.in

2. The Deputy Chief Mechanical Engineer

Mechanical & Electrical Engineering Department,

V.O. Chidambaranar Port Authority,

Tele: 0461-2352270 Mob:9556050300.

Email: niharranjanbhoi@vocport.gov.in

3. The Executive Engineer (P & M),

Mechanical & Electrical Engineering Department,

V.O. Chidambaranar Port Authority,

Tele: 0461-2372227 Mob:8903443444

Email: senthilganesh.a@vocport.gov.in

Chief Mechanical Engineer

V. O. Chidambaranar Port Authority