

V.O.CHIDAMBARANAR PORT TRUST



NOTICE INVITING EXPRESSION OF INTEREST (EOI)

FOR

DEVELOPMENT OF FLOATING DRY-DOCKING FACILITY

AT V.O.CHIDAMBARANAR PORT TRUST

ON REVENUE SHARE BASIS

THROUGH PUBLIC PRIVATE PARTNERSHIP [PPP] MODE.

EOI NUMBER : MEE/EOI/ FLOATING DRY-DOCK/2017

DATED : JUNE - 2017

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**NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR
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PORT TRUST ON REVENUE SHARE BASIS THROUGH PUBLIC PRIVATE
PARTNERSHIP [PPP] MODE.**

1. INTRODUCTION:

V.O.Chidambaranar Port (erstwhile Tuticorin Port) is strategically located on the South Eastern Coast of India in Tamil Nadu State. The Port was commissioned as the tenth Major Port of India in July, 1974. Since its commissioning, the Port has been growing in pace with increasing traffic volumes through its efficient, cost effective & user friendly services. V.O.Chidambaranar Port is acting as a catalyst for the industrial development in and around Tuticorin and emerging as a hub of thermal power stations in the southern part of India. V.O.Chidambaranar Port is currently handling coal, containers, copper concentrates, fertilizers, fertilizer raw materials, timber logs and liquid cargo among other items. The present cargo handling capacity is 44.55 million tonnes per annum (MTPA) by operating 13 berths. The Port handled 38.46 Million tonnes of cargo during the financial year 2016-17 . The maximum permissible draft is 12.80m.

2. PRESENT SCEANARIO:

The coastline of India which has excess of 7,500 km affords two-direction access into the nation's interior because of its peninsular configuration. Both coasts are active. To cater the dry docking/ship repair needs for the Indian vessels and the foreign vessels that are called into Indian Ports, there are about 28 established shipyards, in the peninsular configuration of India, involved in new construction and ship repair. However, certain yards only dominate the system. Seven of these are in the public sector, with the remaining three being privately owned. Four of the public sector yards are under the administrative control of the Ministry of Transport and three are under: the Ministry of Defence administers and the remaining. Ministry of Transport:

- Cochin Shipyard, Ltd, Cochin

- Hindustan Shipyard, Ltd, Visakhapatnam

- Hoogly Dock and Port Engineers Ltd, Calcutta

- Central Inland Water Transport Corporation, Calcutta

Ministry of Defence:

- Garden Reach Shipbuilders and Engineers, Calcutta
- Goa Shipyard, Ltd, Goa
- Mazagon Dock, Ltd, Mumbai

2. It may be seen from the list of dry docking units available in the country that, there is neither ship yard nor a ship repair facility available in and around Tuticorin to carry out dry dock /ship repair on bigger size tugs and small ships. However, there are certain slipways and small Marine workshops owned by private parties available in Tuticorin city to carry out repair on fishing boats and small launches. There was a small dry docking facility of Length : 150 ft., Breath : 32 ft., Draft : 6.5 ft. along with small workshop available in the Zone-B , which was used only to repair Port Crafts having the maximum Drafts of 1.8 m. At present the same is not functioning and beyond economical repairing condition.

At present, this Port is having the following flotilla to carry out shipping operation:

1. MT THIRVALLUVAR	-	32T BP Tug	-	Port Owned
2. MT TUTICORIN	-	45T BP Tug	-	Port Owned
3. ML TUTICORIN	-	Pilot Launch	-	Port Owned
4. ML NALLATHANNI	-	Pilot Launch	-	Port Owned
5. ML MUSAL	-	Pilot Launch	-	Port Owned
6. M.B.Meera	-	Mooring Boat-		Port Owned
7. M.B.Veena	-	Mooring Boat-		Port Owned
8. F.C.Bharathi	-	Floating Crane-		Port Owned
9. Ocean Brave	-	50T BP Tug	-	Hired
10. Ocean Endurance	-	50T BP Tug	-	Hired

STATEMENT SHOWING THE NO.OF VESSEL AND AVERAGE TRT FOR THE YEAR 2015-16 AND 2016-17		
YEAR	NO.OF VESSEL	AV.TRT
2015-16	1588	3.73
2016-17	1662	4.4

3. For Dry docking of Port Owned Tugs, Launches and Floating Crane, this Port has to mainly depend up on M/s.Cohin Ship Yard Ltd., Kochi, the nearest public sector ship yard. Since M/s.Cohin Ship Yard Ltd is fully engaged with dry docking of Indian Naval Ships and other important vessels, they could not give priority to Port vessels and dry docking work on our Port vessels is getting delayed. Similarly, the other private Ship owners are also unable to dock their ships in time at Cochin Shipyard due to the above reason and hence they are approaching the Shipyard at Colombo for carrying out the dry dock on time. In this circumstance, availability of a dry dock in this Port will be a favourable nearest site for the private ship owners to prefer docking their Ships in comparison to Colombo or other places. Recently the Ministry of Shipping has accorded approval for outer-harbour Project with 9 nos of new deep draft berths under PPP mode. In this situation, the number of ships calling at VOCPT will be increased and V.O.Chidambaranar Port will be the preferred Port for not only cargo handling but also for dry docking / ship repair.

Once, if a new Dry docking facility is made available at V.O.Chidambaranar Port on Public Private Partnership (PPP) mode, the V.O.Chidambaranar Port and Tuticorin city will get the following benefits:-

1. The services portfolio of V.O.Chidambaranar Port will widen for dry docking and ship repair along with the existing cargo handling operations.
2. This Project will not only a source of Dry docking facilities to small ships, Tugs and Launches, but also a source for attracting cargo Ships .
3. Tuticorin city will be developed as an A-class industrial city which will give better employment and business opportunity to the local public.
4. This Project will become an additional source of revenue to V.O.Chidambaranar Port.

3. PROJECT REQUIREMENT

Floating dry docks have the initial advantage that they can be built and fully equipped in shipyard and factory conditions, in which their construction is not subject to unforeseen hazards arising from weather and variations in the ground conditions from those anticipated during design. The floating dock can be towed to the site, moored, and made ready for operation in a comparatively short time. Floating dry docks are usually fully self-contained. The sidewalls provide much of the residual buoyancy and stability required to keep the dock afloat when it has been submerged far enough to allow the entry of a ship into the docking space over the main deck. Most of the machine tools and workshop equipment required for all the normal operations of ship repair and maintenance are also housed in the walls as well as the generating plant (usually diesel driven) to supply power for the operation of the dock and its equipment. Traveling cranes, for handling material off and onto the ship, run on the tops of the sidewalls. A floating dry dock can be moved at relatively short notice to another site, should a long-term change in shipping-traffic patterns dictate a change.

In order to carryout Dry docking facilities to small ships, Tugs, Launches, and cargo Ships, it is proposed to construct a world class floating Dry Docking Facility consisting of one Dry dock of approximately 95 Meter X 20 Meter size (Approx. 06 pontoons) and one Marine work shop /open fabrication area to carry out dry docking and ship repair for the Port owned / hired vessels, small vessels available in and around Tuticorin and the vessels that are called into Port for handling cargo under Public Private Partnership (PPP) mode.

4. OBJECTIVE OF THE CALL FOR EXPRESSION OF INTEREST

The purpose of this EOI is to collect information for the development of floating dry-docking facility at V.O.Chidambaranar port trust on revenue share basis through public private partnership [ppp] mode.

5. PROJECT INFORMATION:-

The scope of the Project is to construct a world class Floating Dry docking facility consisting of dry dock , and marine work shop/open fabrication area to carryout dry docking and ship repair for the port owned/hired vessels, small vessels available in and around Tuticorin and the vessels that are called into Port for handling cargo under PPP mode.

6. DELIVERABLES FROM THE EOI:

V.O.Chidambaranar Port Trusts expects the following deliverables from the EOI. The deliverables needs to fulfill the objectives mentioned for the EOI.

- i. Profile of the firm including the annual turnover, activities, previous experience in similar project.
- ii. Name and address of firm along with Contact person(s) and contact details.
- iii. Proposed time frame for completion of the project and start the commercial operation.
- iv. Quantum of the vessels expected to be handled.
- v. Phasing, if any, proposed.
- vi. Estimated capital costs.
- vii. Anticipated operating & maintenance costs.
- viii. Proposed role of the party in the joint venture.
- ix. Proposed mode of project financing.
- x. A conceptual plan for the design, installation, commissioning and operation of full fledged Floating Dry Docking Facility for 30 years period on revenue share basis through PPP mode.
- xi. Project plan with estimated cost, No of equipments and type of equipments to be provided.
- xii. Time line of the project to start commercial operation.
- xiii. Financial analysis of the project.

7. HOW TO EXPRESS INTEREST

Interested parties may submit their "EOI" in duplicate (**one original and one copy**) on or before 17:00 hrs of 10.07.2017, to the below mentioned address by super scribing on the cover with

"DEVELOPMENT OF FLOATING DRY DOCKING FACILITY AT INNER HARBOUR OF V.O.CHIDAMBARANAR PORT, TUTICORIN"

The parties are free to add any additional information relevant to the

Project. For any clarifications, interested parties may contact “The Chief Mechanical Engineer of V.O.Chidambaranar Port Trust”.

8. FURTHER PROGRESSION

The Port depending upon the extent of the EOI, will prepare feasibility / detailed project report and thereafter open tenders will be invited by following PPP guidelines

1.IMPORTANT DATES

ACTIVITY	TIME	DATE
SUBMISSION OF EOI	17:00 hrs	10.07.2017

2.CLARIFICATIONS AND CORRESPONDENCE

CONTACT PERSON : CHIEF MECHANICAL ENGINEER

CONTACT ADDRESS : MECHANICAL AND ELECTRICAL ENGINEERING
DEPARTMENT,
2 ND, FLOOR, ADMINISTRATIVE BUILDING OFFICE;
HARBOUR ESTATE
V.O.CHIDAMBARANAR PORT TRUST;
TUTICORIN – 628 004;
TAMILNADU.
INDIA

TELEPHONE NUMBER : 0461 – 2352270

FAX NUMBER : 0461 – 2354274

EMAIL ID : cme@vocport.gov.in

ANNEXURE-I SAMPLE FORMAT OF EXPRESSION OF INTEREST

EXPRESSION OF INTEREST

Ref No:

Dated

To

The Chief Mechanical Engineer,
Mechanical and Electrical Engineering department,
Administrative office building
Harbour estate,
V.O.chidambaranar port trust;
Tuticorin – 628 004;
Tamilnadu.
India

Ref: EOI No: MEE/EOI/Floating Dry Dock/2017/2333
Dated , 09.06. 2017

Dear Sir,

1. Having examined the call for Expression of Interest (EOI) number: MEE/EOI/Floating Dry Dock/2017, dated, -06-2017, the receipt of which is hereby acknowledged, we, the undersigned, and submit our offer in full conformity with the said call for EOI.
2. We undertake, if our bid is accepted, to present our conceptual plan and facilitate V.O.Chidambaranar Port Trust to develop a terms of reference as and when requested by V.O.Chidambaranar Port to its best satisfaction.
3. We have read the provisions of the EOI and confirm that these are acceptable to us. All necessary clarifications, if any, have been sought for by us and duly Clarified in writing, by V.O.Chidambaranar Port Trust. We understand that any other ambiguous clauses in the EOI, if any, are subject to interpretation of V.O.Chidambaranar Port.
4. If our EOI is accepted, we assure guaranteed sharing of the information related to the conceptual plan required by V.O.Chidambaranar Port from time to time.
5. We undertake that, in competing for the above EOI, we will strictly observe the laws against fraud and corruption in force in India, namely, "Prevention of Corruption Act".
6. We agree that V.O.Chidambaranar Port Trust holds the right to the information shared through this EOI and we permit V.O.Chidambaranar Port to use the same as deemed appropriate by it.

7. We fully understand that the submission of this EOI does not bestow upon us any rights to us in any further tenders arising out of this conceptual plan. Such tenders may be governed under the terms of reference as deemed essential for that.

8. This call for Expression of Interest does not constitute a solicitation. V.O.Chidambaranar Port reserves the right to change or cancel the requirement at any time during the EOI. V.O.Chidambaranar Port also reserves the right to require compliance with additional conditions as and when issuing the final solicitation documents. Submitting a reply to a call for EOI does not automatically guarantee receipt of the solicitation documents when issued. Invitations to bid or requests for proposals and any subsequent purchase order or contract will be issued in accordance with the rules and procedures of V.O.Chidambaranar Port.

Signed By:

In the capacity of

Duly authorized to sign this EOI for and on behalf of

.....

(Name of the Firm submitting the EOI)

Dated:

Place:

SECTION-1: GENERAL INFORMATION OF THE BIDDER

1. Name of BIDDER

2 .Address

3 Telephone Number

4.Fax Number

5 .Email

6 .Web Site

7. Legal status

8.Date of Establishment

9. Relevant Quality Certifications attained by

Firm, if any

10. Contact Person Details:

Name

E-mail

Phone

SIGNATURE OF THE BIDDER

SEAL OF THE BIDDER

SECTION-2:

DETAILS OF THE BIDDER'S ORGANIZATION

The details of the bidder's organization / associates / sub contractors including the present business.

SECTION-3:

TURNOVER DETAILS OF THE BIDDER'S ORGANIZATION

NAME OF THE BIDDER:

Particulars of the Turnover in the LAST THREE financial years in Promotional activities and services

Year	Turnover of the bidder in infrastructure, facility, and services (in Rs. crores)	Profit after Tax(in Rs. Crores)

SIGNATURE OF THE BIDDER

SEAL OF THE BIDDER

SECTION-4:

PARTICULARS OF MAJOR WORK SIMILAR NATURE IMPLEMENTED

Name of the BIDDER:

Particulars of Major works of Similar Nature

Sl. No	Name of organization	Contact person, address, contact Telephone, email	Year of implementation	Total project cost	End user Certificate Y/N

Executive Summary of the above mentioned work enclosed

Signature of the Bidder

Seal of the bidder

SECTION-5: PARTICULARS OF SIMILAR MAJOR WORKS MANAGED BY BIDDER

Name of the BIDDER:

Particulars of Projects

Sl. No	Name of organization	Contact person, address, contact Telephone, email	Year of implementation	Duration of Management	Total project cost	End user certificate Y/N
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Executive Summary of the above mentioned projects enclosed .

SECTION-6: TECHNICAL PROPOSAL MEETING THE EOI REQUIREMENTS

Detailed Technical Proposal meeting the EOI requirements covering detailed specifications of Approach, infrastructure, facility, management and services being offered.

SECTION-7: PROJECT MANAGEMENT DETAILS

Schedule and Project Management Plan for major work

SECTION-8 : FACILITIES EXPECTED FROM V.O.CHIDAMBARANAR PORT

Facilities sought from V.O.Chidambaranar Port

SECTION-9 : ANY OTHER INFORMATION OF RELEVANCE

Any other relevant matter.