V.O.CHIDAMBARANAR PORT AUTHORITY

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

FOR

REVAMPING OF EXISTING DRY-DOCK AND WORKSHOP FACILITIES AT V.O.CHIDAMBARANAR PORT AUTHORITY (ZONE-B) THROUGH PUBLIC PRIVATE PARTNERSHIP [PPP] MODE



EOI NUMBER : MEE/EOI/DRY-DOCK-ZONE-B/2023

DATED : MAY-2023

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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, fertilizer raw materials, timber logs, liquid cargo and other break-bulk cargoitems. The present cargo handling capacity is 65.9 million tonnes per annum (MTPA) by operating 15 berths. The Port handled 34.12 Million tonnes of cargo during the financial year 2021-22. The maximum permissible draft is 14.2m during day light hours and utilizing the rising tide.

2. PRESENT SCEANARIO:

India has a coastline of 7,517 Kms. with 12 Major ports and 205 notified Non-major Ports facilitating sea-borne trade. Coastal and overseas cargo movement is effected through oceangoing vessels. In addition, small ships/crafts also ply on inland waterways and canals.

At the time of independence, there were about a dozen shipyards around Kolkata and Mumbai, which rose to around 45 shipyards in the late seventies. At present, there are 30 shipyards, out of which 8 shipyards are in the public sector and the rest are in the private sector. The demand for ships, semi-submersibles and port auxiliary vessels, new ship building as well as ship-repair activities are projected to grow in view of rising cargo traffic from/to India in coming years.

There are 33 dry-docks for repairing ships in India both in public and private sector as per data reported. These dry docks include the 9 dry docks operated by 5 major ports. The major

ports which have no dry-dock facilities are Mormugao Port, JNPT, New Mangalore, Chennai, Kamrajar, V.O. Chidambarnar and Haldia Dock Complex of Kolkata Port. Cochin Port Trust has handed over its Dry Dock to M/s Cochin Shipyard Ltd.

Major Shipyards and R&D Facilities in the Public Sector

Under Ministry of Ports, Shipping and Waterways:

- Cochin Shipyard Limited, Kochi
- Hooghly Dock and Port Engineers Limited, Kolkata

Under Ministry of Defence:

- Hindustan Shipyard Limited, Visakhapatnam
- Mazagon Dock Limited, Mumbai
- Garden Reach Ship-builders and Engineers Limited, Kolkata*.

(*Rajabagan Dockyard Limited, under Central Inland Water Transport Corporation, Kolkata merged with Garden Reach Shipbuilders and Engineers Ltd. Kolkata w.e.f. 1st July 2006.)

Goa Shipyard Limited, Goa

Under the Control of State Governments:

- Alcock Ashdown Co. Limited, Gujarat
- Shalimar Works Limited, Kolkata, West Bengal,

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.

3. REQUIREMENT OF DRY-DOCKING FACILITY:

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. However, this facility is not utilized for**dry docking** works.

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

1.	M.T. Tuticorin	-	45T BP Tug	-	Port Owned
2.	M.L. Tuticorin	-	Pilot Launch	-	Port Owned
3.	M.L. Nallathanni	-	Pilot Launch	-	Port Owned
4.	M.L. Musal	-	Pilot Launch	-	Port Owned
5.	M.B. Pothigai	-	Mooring Boat	-	Port Owned
6.	M.B. Alaimagal	-	Mooring Boat	-	Port Owned
7.	F.C. Bharati	-	Crane Pontoon	-	Port Owned
8.	Speed Boat	-	Patrolling	-	Hired
9.	Ocean Brave	-	50T BP Tug	-	Hired
10.	Ocean Endurance	-	50T BP Tug	-	Hired

For Dry docking of Port Owned Tugs, Launches and Floating Crane, Port mainly depends upon M/s. Cochin Shipyard Ltd., Kochi, the nearest public sector shipyard. Since M/s. Cochin Shipyard Ltd is fully engaged with dry docking of Indian Naval Ships and other important vessels, Port vessels are not getting the services on priority and dry docking works are 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.

VOC Port is in path of developing additional infrastructures and Terminals with an ultimate objective of creation of Transshipment hub. This development will attract more number of Vessels calling at VOCPA and Port will ultimately be a preferred Port not only for cargo handling but also for Dry Docking/ Ship repairs.

Under the above circumstance, VOCPA intends to have State of art Dry Docking facility inside the Port premises on Public Private Partnership (PPP) mode which will widen the Service Portfolio of VOCPA for Dry Docking and Ship repair apart from existing cargo handling operation. This will also lead to generation of employment and business opportunity for the local.

In order to facilitate the above, it is envisaged either to revamp the existing dry-dock and workshop facilities at V.O.Chidambaranar Port Authority at Zone-B or an alternative to develop the dry-docking facility in V.O.Chidambaranar Port Authority at Zone-A through PPP mode.

4. LOCATION:

The proposed dry dock facility is at Zone-B of V.O.Chidambaranar Port as shown in the enclosed drawing.

5. OBJECTIVE OF INVITING EXPRESSION OF INTEREST:

The purpose of this EOI is as under,

- Availability of potential Private players for the project.
- Broad technical specifications of the project.
- Technology to be adopted
- Information about requirement of other ancillary/ auxiliary services.
- Details of statutory bodies available for rendering services at Tuticorin
- Details of various OEM under Marine Categories ready to render services at Tuticorin
- Major steel suppliers and fabrication industries ready to render services at Tuticorin
- Financial Transaction structure.
- Any other additional information/inputs suitable for the intended project.

6. DELIVERABLES FROM THE EOI:

VOCPA expects the following deliverables from the EOI. The deliverables needs to fulfill the objectives mentioned for the EOI.

- a. Profile of the firm including the annual turnover, activities, previous experience in similar project.
- b. Name and address of firm along with Contact person(s) and contact details.
- c. A conceptual plan for the design, installation, commissioning and operation of Dry Docking Facility for 30 years period through PPP mode.
- d. The Broad infrastructure, facility Management and services being offered.
- e. The technical specifications of the project including type of equipment and no. of equipment.
- f. Technology to be adopted
- g. Quantum of the vessels expected for dry docking / repairs.
- h. Estimated capital costs and Operation & Maintenance costs.
- i. Proposed time frame for completion of the project and start the commercial operation.
- j. Phasing, if any, proposed.

- k. Financial analysis of the project.
- 1. Proposed mode of project financing.
- m. Information about requirement of other ancillary/ auxiliary services.
- n. Any other additional information/inputs suitable for the intended project.

7. SELECTION OF PPP OPERATOR:

On receipt of the information received from the interested parties through EOI, Detailed Project Report will be prepared by Port through the consultant / Transaction Advisor for the subject proposal. Based on the recommendations in the DPR, Request For Proposal will be invited to implement the subject proposal through PPP Mode. The technical and financial criteria for selection of the PPP Operator will be based on the model RFP document published by Ministry of Finance.

8. SUBMISSION OF EOI:

Interested parties may submit their "EOI' in duplicate (one original and one copy) on or before 17:00 hrs of 15.06.2023, to the below mentioned address by super scribing on the cover with

"REVAMPING OF EXISTING DRY-DOCK AND WORKSHOP FACILITIES AT V.O.CHIDAMBARANAR PORT AUTHORITY (ZONE-B) THROUGH PUBLIC PRIVATE PARTNERSHIP [PPP] MODE"

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 Authority.

9. 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. On submission of EOI, the parties are requested to give power point presentation to go forward on the subject work.

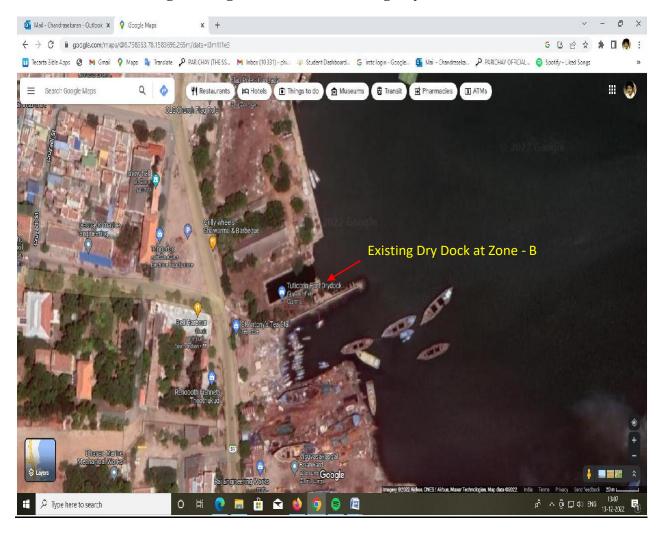
10. IMPORTANT DATES:

ACTIVITY	TIME	DATE
CLARIFICATIONS MEETING	11.00 Hrs	07.06.2023
SUBMISSION OF EOI	17:00 Hrs	15.06.2023

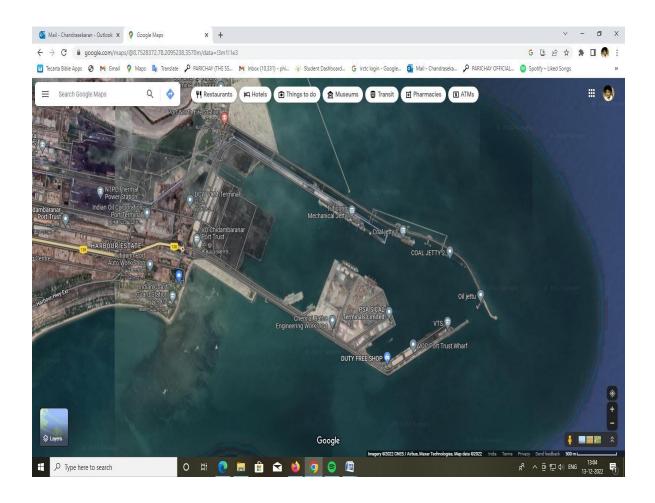
11. CLARIFICATIONS AND CORRESPONDENCE:

Contact Person	Chief Mechanical Engineer
Contact Address	Mechanical and Electrical Engineering Department,
	2 nd Floor, Administrative Building Office,
	Harbour Estate,
	V.O.Chidambaranar Port Authority,
	Tuticorin – 628 004,
	Tamilnadu.
	India
Telephone Number	0461 - 2352270
Fax Number	0461 – 2354274
Email Id	cme@vocport.gov.in

Drawing showing the location of existing Dry Dock at Zone -B



Drawing showing the location of Zone -A



SAMPLE FORMAT OF EXPRESSION OFINTEREST

EXPRESSION OF INTEREST

Ref No:	Dated
Γο	
The Chief Mechanical Engineer,	
Mechanical and Electrical Engineering department,	
Administrative office building	
Harbour estate,	
V.o.chidambaranar Port	
Trust;Tuticorin – 628 004;	
Tamilnadu.	

Ref: EOI No.MEE/EOI/DRY-DOCK-ZONE-B/2023 Dated 24th May 2023

Dear Sir,

India

- 1. Having examined the call for Expression of Interest (EOI) number: MEE/EOI/DRY-DOCK-ZONE-B/2023 Dated 24th May 2023, the receipt of which is hereby acknowledged, we, theundersigned, and submit our offer in full conformity with the saidcall forEOI.
- 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 otherambiguous 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 CorruptionAct".

- 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	BI	$D\Gamma$)ER

- 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

<u>SECTION-4:</u> 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
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Executive Summary of the above mentioned work enclosed

SIGNATURE OF THE BIDDER

SEAL OF THE BIDDER

SECTION-5: PARTICULARS OF SIMILAR MAJOR WORKS MANAGED BYBIDDER

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. Ref: Sec no. 6 (c) to (h), (k)&(l)

SECTION-7: PROJECT MANAGEMENT DETAILS

Schedule and Project Management Plan for major work (Ref: Sec no. 6 (i) & (j)

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.(Ref : Sec no. 6 (m)&(n)