



## **CHENNAI PORT TRUST**

**Invitation seeking Expression of Interest (EoI) for Setting up dedicated facilities at the deep-drafted Berth No. 24-B at Bharathi Dock in Chennai Port to handle EXIM Cargo for up to 30 years on captive basis.**

**NOVEMBER 2018**



**CHENNAI PORT TRUST  
(CIVIL ENGINEERING DEPARTMENT)  
No.1 RAJAJI SALAI,  
CHENNAI – 600 001**

**Invitation seeking Expression of Interest (Eoi)**

**Chennai Port Trust (ChPT) invites Expression of Interest (Eoi) for Setting up dedicated facilities at the deep-drafted Berth No.24-B at Bharathi Dock in Chennai Port to handle EXIM Cargo for up to 30 years on captive basis.**

This notice is issued only to elicit an Eoi from Port Dependent Industries interested in the Development and Operation of dedicated Port facilities. The Eoi for the above Project should be submitted through SPEED POST/ COURIER OR REGISTERED POST (A/D).

The applicant may be any organization including a firm, company, Joint Venture or consortium of Indian or Foreign origin, possessing financial and managerial capabilities in Port development, Port Management, stevedoring EXIM trade and / or captive cargoes, marketing of cargo etc.

Interested applicants may submit their own conceptual proposals & Details of past experience in developing and operating similar facilities for handling EXIM Cargo and also express their views on the proposal in a sealed cover Superscribed “Eoi for Setting up dedicated facilities at the deep-drafted Berth No.24-B at Bharathi Dock in Chennai Port to handle EXIM Cargo for up to 30 years on captive basis” latest by **1530 hrs on 01.12.2018** at the Office of Chief Engineer, Chennai Port Trust, 5<sup>th</sup> Floor, Centenary Building, No:1, Rajaji Salai, Chennai 600 001”.

Pre-submission consultation meeting is scheduled on **15.11.2018 at 1130 hrs** in the Office of the Chief Engineer.

For clarifications, the undersigned may be contacted at  
Tel: 044-25360646 / 25393927; Fax No 044-25360968; or  
e-mail: [ce@chennaiport.gov.in](mailto:ce@chennaiport.gov.in) ,

**Chief Engineer**

**CHENNAI PORT TRUST**  
**CIVIL ENGINEERING DEPARTMENT**

**Invitation seeking Expression of Interest (EoI) for Setting up dedicated facilities at the deep-drafted Berth No.24-B at Bharathi Dock in Chennai Port to handle EXIM Cargo for up to 30 years on captive basis.**

**Background of the Proposal:**

**1.1 General**

Chennai Port is a 137 year old Port and is the third oldest among the twelve Major Ports of India. The Port is located at latitude 13°06' N and longitude 80°18' E on the south-east coast of India and in the north-east corner of Tamil Nadu. It is strategically located to serve the entire South India as hinterland and is emerging as a hub port on the East Coast of India. Its locational advantage enables it to handle a wide range variety of cargoes comprising break bulk cargo, containers, POL and other liquid cargo.

**1.2 Existing Port Infrastructure**

The Port comprises 24 berths with a total quay length of around 5.5 km distributed among three docks viz. Dr. Ambedkar Dock, Jawahar Dock and Bharathi Dock. Access to the Port from the sea side is through a 7.0 km long channel with water depths ranging from 19.2 m in the Outer channel and 18.6 m in the inner channel. The Port has a total land area of about 285 Ha. and a water-spread area of around 160 Ha.

**1.3 Layout of the Port & Berth 24-B**

Among the three dock systems, Berth No.24-B (Erstwhile Ore handling Berth) at Bharathi Dock is one of the deepest berths in the Port and has a depth of (-) 17.4 m CD. It is 382m long and Capesize vessels can be handled at the berth. The existing berth was commissioned during the year 1977 as a dedicated facility for mechanized iron ore handling. Up to 9 MTPA of iron ore was handled at this berth till June 2010, the volume of iron ore reduced drastically in 2010 after the National restriction in iron ore handling by the Supreme Court and following the ban imposed at ChPT by the High Court of

Madras from Oct'2011, the Port also stopped handling coal and other dusty cargoes. The port attempts to handle clean dry & liquid cargoes after the ban were not successful due to the general economic recession which globally affected the shipping trade from 2010. Based on Port's appeal, the Supreme Court allowed the Port in 2015 to submit a technical proposal for handling coal in clean manner by installing state-of-the-art equipment / facilities on par with the top Ports in the world. There has been a significant improvement in Ambient Air Quality (AAQ) inside the Port in the last few years following implementation of mitigation measures including sprinkler system, paving yards with concrete, green belt development & green net barriers around cargo stack areas.

As the iron ore export has been stopped and all the mechanized handling equipment have been removed; only the berth structure and other conveyor pillars remain. The backup area of the berth is about 9 Ha. - previously used as iron ore stacking yard and also railway siding facilities for evacuation of cargo is available.

The existing berth is an open structure with concrete deck supported on steel piles which will require substantial modification and refurbishment, in case bulk cargo is proposed to be handled. The top level of the existing berth and Jetty head is (+)4.500m CD.

#### **1.4 Scope of present Proposal**

- Development of a berth structure either by strengthening the existing one or by constructing a new facility in place of the existing one as a replacement.
- Development of back up area with allied infrastructure facilities.
- Installation of State-of-the-art mechanized equipments for handling cargo in an environmentally friendly manner.
- Maintaining stringent AAQ and other environmental standards prescribed by MoEF&CC / CPCB.

### **1.5 Limitations:**

- ✓ Only captive cargoes other than containers, POL and other liquids, are to be handled at the proposed facility to be developed.
- ✓ The facilities for handling coal can be planned only after TNPCB's consent.

### **1.6 Contact Officer**

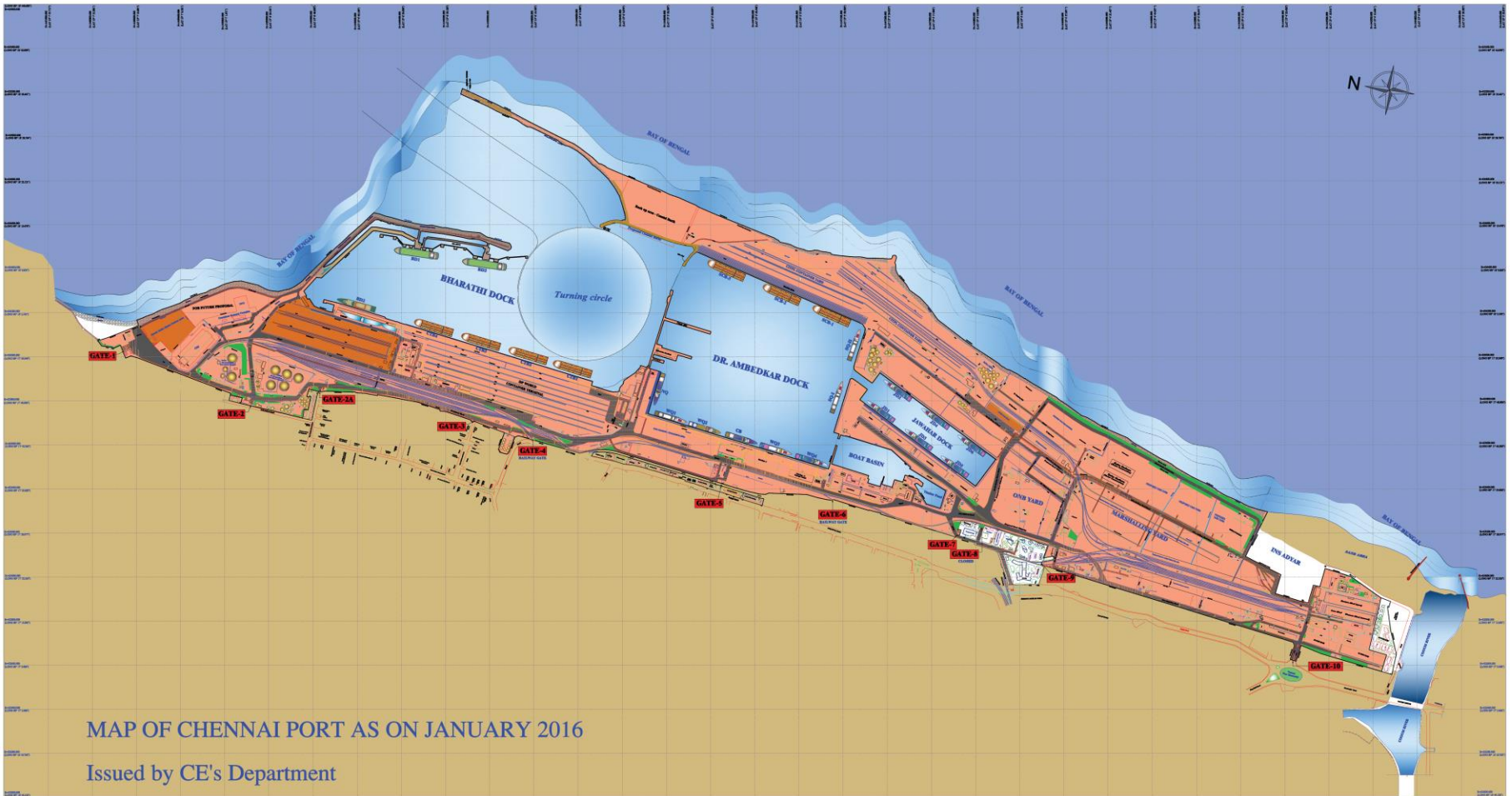
If any firm interested to visit the proposed project site, they shall contact Superintending Engineer (P&D) at Phone no. 044 – 25393927 / 25312402 or mobile No. 9444853336 and e-mail ID: ce@chennaiport.gov.in.

### **1.7 Submission of the Proposal / Expression of Interest – Modalities**

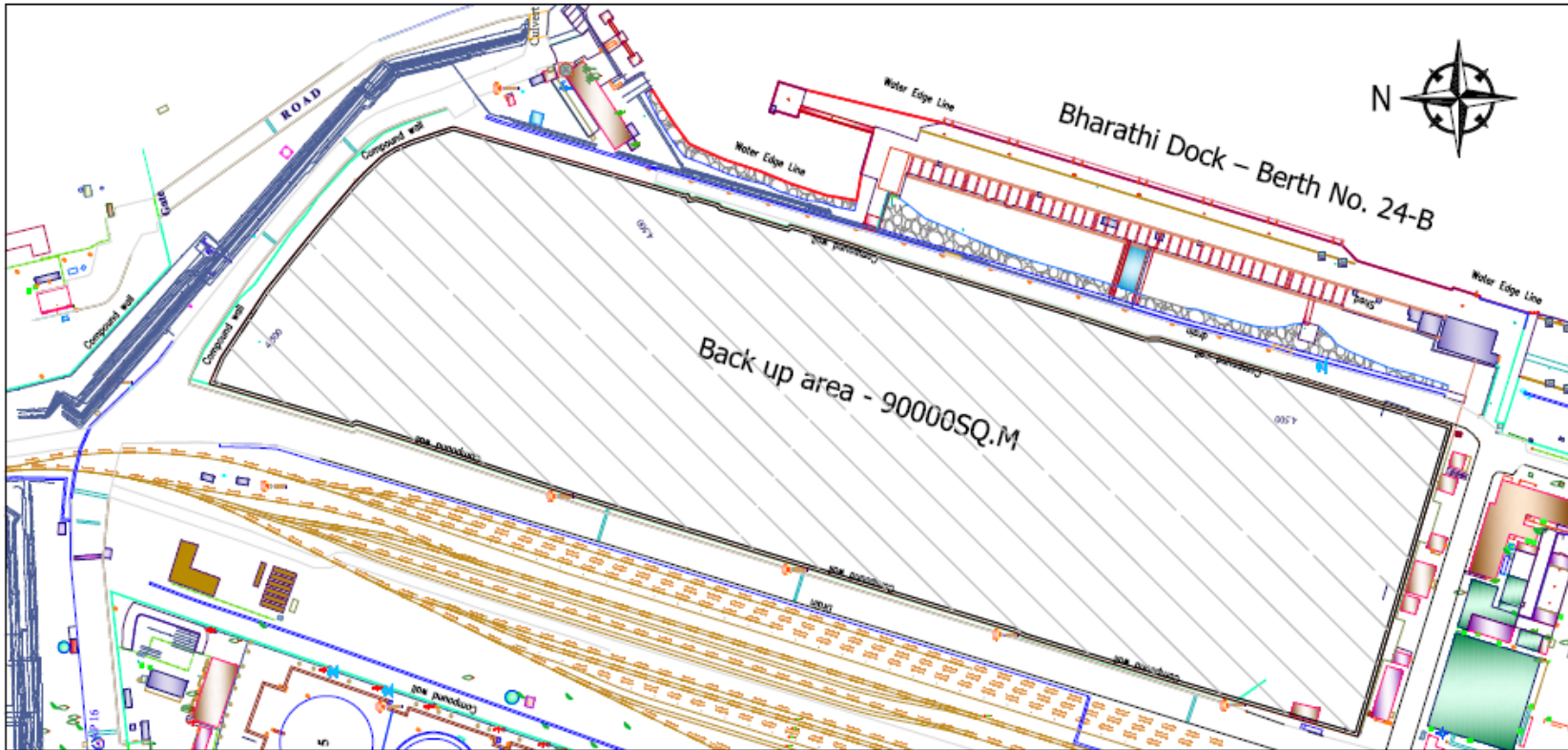
Interested parties may submit their proposal documents latest by 1530 hrs on 01.12.2018 in a sealed cover superscribed as “Expression of Interest (EoI) for Setting up dedicated facilities at the deep drafted Berth No.24 B at Bharathi Dock in Chennai Port to handle EXIM Cargo for up to 30 years on captive basis” along with the following:

- I. Conceptual proposals & Details of past experience in developing similar facilities along with their views on proposal.
- II. Background details of the applicant including the business activities, and information on their past experience.
- III. Name and address of applicant (all constituents) along with Contact person(s) and contact details
- IV. Copies of last 3 years audited financial reports of the applicant(s),
- V. Technical and managerial organization of the applicant and General profile including qualification, experience and details of key personnel.
- VI. Proposed time frame for commissioning and commencement of operation of this facility from the date of signing the agreement with the Port.
- VII. Conformity of their proposal to the scope listed at Sl. No.1.4 and phasing of the project, if any, required.
- VIII. Any other information that may supplement their proposal and also their requirements /expectations from the Port authority, if any.

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CHENNAI PORT LAYOUT



LOCATION PLAN OF BERTH No. 24-B AT BHARATHI DOCK.