



#### SYAMA PRASAD MOOKERJEE PORT, KOLKATA

**EXPRESSION OF INTEREST (EOI)** 

# DEVELOPMENT OF AN EXTENDED PORT GATE FACILITY AT BALAGARH, WEST BENGAL ON DBFOT BASIS THORUGH PPP MODE

EOI due date: 18th September, 2023

(This document is meant for exclusive purposes of submitting a response to the EOI document and shall not be transferred, reproduced, or otherwise used for purposes other than that for which it is specifically issued)

The Chief Engineer,
Civil Engineering Department
Syama Prasad Mookerjee Port, Kolkata,
6, Fairlie Place, BBD Bagh, Strand Road,
Kolkata-700001,
West Bengal, India

Tel: 033-2230-0413/033-2231-3214

Email: ce@kolkataporttrust.gov.in / secontract@kolkataporttrust.gov.in

Reference Website: https://smportkolkata.shipping.gov.in

#### No.SMPK/KDS/CIV/EOI/2776/48, dated: 16th August 2023

#### **NOTICE INVITING EXPRESSION OF INTEREST (EOI)**

Introduction: The traffic at Kolkata Dock System of Syamaprasad Mookerjee Port, Kolkata has followed a steady growth in the past 5 years. Port expects rise in Container and General Cargo volumes in near future. In order to cope up with projected increase in traffic and to overcome the problem of restricted cargo movement within the city limits, Port intends to shift part of its operations to Balagarh, a site 45 Nautical Miles upstream of Kolkata. The Balagarh Island has a total land area of about 900 acres - ownership shared by Kolkata Port Trust, State Government and Calcutta Electric Supply Corporation Ltd. (CESC). The Port owns about 308.75 acres of land in this Island.

**Expression of Interest (EOI):** SMPK, Kolkata is the nodal agency for undertaking development of proposed port project and managing the port in landlord mode. SMPK invites interest and suggestions from private developers having relevant technical expertise, financial capability and operational experience for development, operations and maintenance of Balagarh Barge Terminal under Public Private Partnership (PPP) framework in Design, Build, Finance, Operate and Transfer (DBFOT) basis.

SMPK is interested to finalize the project structure and qualification criteria after taking views of the interested applicants. Based on the responses received, Request for Qualification/Request for Proposal and Draft Concession Agreement document will be prepared and will be circulated for bidding purposes.

All other details including any date extensions, clarifications, amendments, etc., will be uploaded only on the website of SMPK (<a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a>) and <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a>) and advised to regularly visit the websites as mentioned above of SMPK to keep themselves updated. It may please be noted that website <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a> is only for viewing and downloading purpose, whereas <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> is for viewing, downloading and to apply online / upload / submission of applications.

Prospective applicants with suitable credentials may visit office of Chief Engineer at address given in the document to go through Detail Project Report available.

**How to Apply:** Interested Applicants are requested to submit EOI on the website <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> no later than 1500 hours IST on 18<sup>th</sup> September 2023. Late submissions will not be accepted.

The Chief Engineer,

**Civil Engineering Department** 

Syama Prasad Mookerjee Port, Kolkata,

6, Fairlie Place, BBD Bagh, Strand Road,

Kolkata-700001,

West Bengal, India

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Reference Website: https://smportkolkata.shipping.gov.in

#### Disclaimer

The information in this document (other documents shared by the SMPK ("Authority")) has been prepared to assist the applicants in preparing the non-binding EOI and it is clarified that:

- a) It does not constitute an invitation to offer or an offer in relation to the transaction.
- b) This document does not constitute any contract or agreement of any kind whatsoever.
- c) It shall not be assumed that there shall be no deviation or change in any of the herein mentioned information. While this document has been prepared in good faith, neither SMPK nor any of their respective officers or employees or advisors or agents make any representation or warranty or shall have any responsibility or liability whatsoever in respect of any statements or omissions here from. Any liability is accordingly expressly disclaimed by SMPK or any of their respective officers, employees, advisors or agents, whether negligent or otherwise.

# Glossary

DPR	Detailed Project Report	
DBFOT	Design Build Finance Operate Transfer	
GDP	Gross Domestic Product	
Gol	Government of India	
INR	Indian Rupee	
KDS	Kolkata Dock System	
O&M	Operations and Maintenance	
PPP	Public Private Partnership	
SPV	Special Purpose Vehicle	
USD	US Dollar	
MOPSW	Ministry of Ports, Shipping &Waterways	
SMPK	Syama Prasad Mookerjee Port, Kolkata	

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#### 1 PROJECT INTRODUCTION

#### 1.1 Background

- 1.1.1 Kolkata Port, the first major port of India has two dock systems Kolkata Dock System (KDS) at Kolkata and Haldia Dock Complex (HDC) at Haldia situated at 150 km and 47 km up-stream from the Sagar Island, respectively.
- 1.1.2 The traffic at the Kolkata port, especially Kolkata Dock System has seen a steady growth in the past 5 years. The Port Authority expects rise in container and general cargo volumes in upcoming years. The Port's present cargo volume itself had been straining due to city's road network. This has made the local traffic authorities impose time restrictions on the movement of cargo vehicles on the city's roads. Cargo evacuation is likely to become a key challenge for handling the increasing traffic at the port. The authority apprehends that continued impeded import delivery may strangle port operation. Additionally, there will be a challenge to handle the excess cargo volume or chances of losing it altogether.
- To cater with the anticipated increase in traffic and to resolve the problem of restricted cargo movement, the Port Authority intends to shift part of its operation to another site away from KDS which is Balagarh. This will steer away such cargo, whose hinterland is located far away from Kolkata port limits and which not necessarily need to pass through the city's busy and congested road traffic.
- 1.1.4 Balagarh Island is located on the Inland Waterway-1, about 85 kilometers from Kolkata port main Docks (45 Nautical Miles upstream of Kolkata) towards the upstream side. The approach channel to Balagarh Island is having a natural draft of 3.0 meters (min).



Figure-1 Balagarh Location

- 1.1.5 The Authority shall provide the reclaimed area for the development of the jetty, container yard, terminal facilities etc. Concessionaire shall have the flexibility to develop storage area, container handling equipment and other infrastructure based on concessionaire's own market and business assessment subject to the Minimum Guaranteed Traffic as specified in RFQ to be floated subsequent to the present EOI.
- 1.1.6 The Concessionaire would be awarded a long-term PPP concession of 30 years (based on requirement) for the development, operation and maintenance of the Project.
- 1.1.7 The Concessionaire shall be responsible for the provision(s) of port services and shall have the rights to levy, collect and retain charges from port users. Further, he shall have freedom of fixing and revising tariff for its various offered port service(s).

#### 1.2 Details of the Proposed Site

- 1.2.1 The site proposed for the Extended Gate Facilities is the Balagarh Island which is situated in the Balagarh village of Hooghly District in West Bengal. It is a river island flanked by the main Hooghly River and its branch. The location is north of Kolkata Port and the distance along the NW-1 is about 85 km from Kolkata Port and 164 km from Diamond Harbour.
- 1.2.2 The connectivity of Balagarh Island and services & utilities are to be established from northern side from the suitable locations to meet the requirements of the identified projects





- 1.2.3 State Highway Road No. 6 (SH6) passes through Balagarh. The distance from SH6 to the Island is about 3 km and to the proposed development location is about 5 km. The access from the SH6 is through Dhawa Para road for about 1.50 km beyond which there is no developed road to reach the proposed project location. It has been noted that a connecting bridge from the main land was constructed to the Island by the Calcutta Electric Supply Corporation Ltd. (CESC) in connection with their project for establishing a power plant in the Island. However, this bridge is in partially completed and abandoned condition and connecting roads are yet to be established on either side of it.
- 1.2.4 The railway line connecting Bandel to Katwa passes through Balagarh. The nearest railway station is Balagarh railway station and it is approximately 6 km away from the proposed project site. This railway line falls under Eastern Railways zone under the jurisdiction of Howrah railway division. The nearest railway marshalling yard is Bandel and it is located at a distance of 30 km from Balagarh station. The proposed project site is located on the branch of Hoogly River.

National Waterway No.1 (Ganga Bhagirathi-Hooghly) passes adjacent to the site.

#### 2. Details of the Proposed Project and Structure Details

- 2.1 Terminal Capacity: Two dedicated berths, one for container and one for coal have been planned commensurate with 85000 TEU (1.1 MTPA) container traffic and 1.6 MTPA coal traffic. The total capacity of the terminal works for two berths works out to be about 2.7 MTPA.
- 2.2 Design Barge sizes: The design vessel size to be calling at the proposed terminal is restricted due to constraint of availability of draft in the navigation channel of NW-1. Based on the data available and survey conducted, 3.0 m draft is available in the navigational channel from Kolkata Dock System to Balagarh. Range of vessel sizes expected to ply between Kolkata Dock System and Balagarh.

Range of vessel sizes	Length	Beam	Draft
DWT (T)	(m)	(m)	(m)
650 -1000	60-80	8.20	2.20
1000-1500	80- 85	9.50	2.20
1500 – 3000	85 – 95	15.0	2.5-3

2.3 Cargo Stack Yard: The storage area requirement for container and coal cargo is presented below:

SI.	Cargo	For Proposed	
No		Development	
1.	Container / General	1.2 Ha	
2.	Coal	2.0 Ha	

2.4Cargo Handling Equipment: As there are several commodities that need to be handled, Mobile harbour cranes are considered to be most suited equipment since they are versatile in nature and can load / unload variety of cargoes to/from barges, using suitable attachments commensurate with the type of cargo. Apart from this, other equipment shall include Reach Stacker, Front end loaders, dumpers, Dozers, Tractor Trailers, etc.

#### 3. DETAILS TO BE PROVIDED IN THE EXPRESSIONOF INTEREST

- 3.1 It is envisaged that the Applicant shall be a company or consortium of companies having experience in development of port infrastructure and / or core infrastructure projects and / or operation and maintenance of port terminals and/or involvement in cargo logistics operations and/or mainline container operator.
- 3.2The following documents may be used to establish the eligibility
  - a) Details of the company / each member of the consortium
  - b) Details of the technical expertise and operational experience in port sector giving following details for each project as per the format provided in annexure to this note.
    - Location of the project,
    - Date of award of the project,
    - Current status of the project,
    - Cost of the project,

- Design / rated handling capacity &
- Port Infrastructure facilities provided by the Applicant

#### 4. INFORMATION AND INSTRUCTIONS TO APPLICANTS

#### **INSTRUCTIONS**

- 4.1 All information called for in the enclosed forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in any column "nil" or "no such case" entry should be made in that column. If any particular(s)/ query(s) is not applicable in case of the applicant, it should be stated as "not applicable".
- 4.2The application should be type written in "English". The applicant should sign & stamp each page of the application.
- 4.3The applicant may furnish or suggest any additional information, which could be considered necessary to establish capability to successfully complete the envisaged project.
- 4.4 A pre-EOI conference will be held at 1500 hrs on 31<sup>st</sup> August 2023 through Hybrid mode at office of Chief Engineer, 2<sup>nd</sup> Floor, 6, Fairlie Place, BBD Bagh, Strand Road, Kolkata-700001.
- 4.5The interested players are requested to send their interest to attend the pre-EOI conference through an official e-mail to <a href="mailto:ce@kolkataporttrust.gov.in">ce@kolkataporttrust.gov.in</a> and <a href="mailto:cs.rao@kolkataporttrust.gov.in">cs.rao@kolkataporttrust.gov.in</a> latest by 30.08.2023, 11:00 AM with the following details:
  - Name of entity:
  - Name (designation) of the attendee/s:
  - E-mail ID/s:
  - Contact No.:
  - Queries / Suggestion on Eol (if any):

SMPK holds the discretion to allow / reject participation basis review of the intents.

4.6 All communications pertaining to pre-Eol conference shall be addressed to the following:

#### Contact Persons (Syama Prasad Mookerjee Port, Kolkata):

1) Shri Gautam Mandal,

Chief Engineer

KDS, SMPK

Mobile No. 98362 98695

E-mail: ce@kolkataporttrust.gov.in

2) Shri Santanu Mitra,

Dy. Chief Engineer-I

KDS, SMPK

Mobile No. 98362 98680

E-mail: santanumitra@kolkataporttrust.gov.in

3) Shri Ch. Srinivasa Rao,

Dy. Chief Engineer – II

KDS, SMPK

Phone No.: 90733 57527

E-mail: cs.rao@kolkataporttrust.gov.in

4.7The EOI document in prescribed form duly completed, signed & stamped should be submitted on the website <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a> and of SMPK.

No.SMPK/KDS/CIV/EOI/2023, dated: 16<sup>th</sup> August 2023; Expression of Interest for "Development of an Extended Port Gate Facility at Balagarh, West Bengal on DBFOT basis through PPP mode"

4.8 Prospective applicants are requested to use internet Browsers Firefox version below 50 / Internet Explorer version 8 or above, and Java 8 Update 151 or 161. In case of facing technical issues in submission of EOI, they can seek clarification from the following:

Contact (Enivida Portal): Phone No.7278929467 / 8448288981

E-Mail-IDs: <a href="mailto:enividahelpdesk@gmail.com">enividahelpdesk@gmail.com</a>

Contact Persons (Syama Prasad Mookerjee Port, Kolkata):

S.K.Halder, Superintending Engineer (Contract); Mobile No.

#### 9674720075

2. Palsah Dutta, Engineer(c): Mobile No.96747 20078;

Phone No.: 033-71012486, 033-71012398

E-mail: ce@kolkataporttrust.gov.in & cecontract@kolkataporttrust.gov.in

- 4.9 Particulars: The particulars of the project given in this document are indicative only. These are subjected to change and may be considered only as advance information to assist the applicants.
- 4.10 **Letter of Transmittal**: The applicant should submit the letter of transmittal attached with the EOI document as Annexure-I in the company letter head.
- 4.11 Applicant should also furnish the following:
  - a) **ORGANISATION INFORMATION:** Applicant is required to submit the information in respect of his organization as given in Form-B (Annexure III).
  - b) **LISTOFPROJECTS**: Applicant is required to submit the list of similar projects successfully completed / ongoing during the last ten years as given in Form-C (Annexure IV).
- 4.12 **Suggestions**: The applicant(s) are requested to submit their suggestion(s) and views, which are considered important by them in a separate sheet, **Form-A**. Such suggestion(s) may be on the following aspect(s):
  - Supportrequired from the SMPK
  - Other aspects related to the project and ideas to make project more attractive.
- 4.12.1 **Other Inputs**: The applicant(s) may also submit other input(s) regarding structuring of the Project along with their EOI as part of Form-A.
- 4.12.2 The interested players are requested to send their intent to attend the pre-EOI conference
- 4.12.3 Important dates with critical list of activities have been specified in the **Annexure** V.

#### 4.13 **Submission of EOI**

4.13.1 EOI should be submitted by the interested applicant(s) at websites <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a> and <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> not later than the time specified on the prescribed date (as the server time displayed on the e-procurement website).

- 4.13.2 Applicants interested in the Project are required to submit their Expression of Interest on or before 1500 hours IST on 18<sup>th</sup> September 2023 and the same will be opened at 1600 hours IST on 18<sup>th</sup> September 2023.
- 4.13.3 The Applicants are advised in their own interest to ensure that completed Expression of Interest is submitted well before the dates stipulated in the document.
- 4.13.4 If any unscheduled holiday occurs on the date of submission / opening of the EOI response, then the next working day shall be the prescribed date of submission / opening of the EOI response. Venue and time shall remain unchanged.
- 4.13.5 The Reference Website of the Authority is: <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a>.
  All details including any due date extensions, clarifications, amendments, addenda, corrigenda, etc., in respect of this notification will be uploaded to the websites on <a href="https://smportkolkata.shipping.gov.in">https://smportkolkata.shipping.gov.in</a> and <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> and may not be published in Newspapers. Applicants are advised to regularly visit these websites to keep themselves updated.

#### 4.14 Steps Subsequent to Submission of EOI

- 4.14.1 SMPK may get in touch with the applicants submitting a response to the EOI to get further clarifications, if required.
- 4.14.2 A meeting may be conducted with interested applicants post the submission of EOI to discuss their views and suggestions submitted by them as part of their respective EOIs.
- 4.14.3 After assessing the responses from the applicants, SMPK will initiate the bidding process (through the issuance of RFQ and RFP) for selecting a developer for the development, operations and maintenance of the Project facilities under concessionaire's scope as per the project structuring.

## 5. PROPOSED BIDDING PROCESS

Proposed bidding process shall be as per the latest PPP guidelines i.e. Model RFQ cum RFP documents and Model Concession Agreement (MCA) published by Government of India.

#### 6. ANNEXURE

**Annexure-I: Letter of Transmittal** 

LETTER OF TRANSMITTAL (To be typed in Applicant's Letter head)

From:

To
The Chief Engineer,
Civil Engineering Department
Syama Prasad Mookerjee Port, Kolkata,
6, Fairlie Place, BBD Bag, Strand Road,
Kolkata-700001,
West Bengal, India
Tel:033-2230-0413/033-2231-3214

Email: ce@kolkataporttrust.gov.in / cecontract@kolkataporttrust.gov.in

Reference Website: https://smportkolkata.shipping.gov.in

Subject: Submission of Expression of Interest (EOI) for "Development of an

Extended Port Gate Facility at Balagarh, West Bengal on DBFOT

basis through PPP mode"

Reference: EoI No. SMPK/KDS/CIV/EOI/2776/48, dated: 16th August 2023

Sir,

Having examined the details given in EOI Notice for the subject project, I / we hereby submit our Expression of Interest and the relevant information

- 1. I/Weherebycertifythatallthestatementsmadeintheinformationsuppliedintheenclosedform and the accompanying statements are true and correct.
- 2. I / We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
- 3. I / We also authorize SMPK or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
- 4. I / We submit the following certificates in support of our suitability, technical know-how and capability for having successfully developed / constructed Ports along with prescribed format.
- 5. WeunderstandthatSMPKwillbeatlibertytofinalizeprojectparametersandissueglobalRFQforthe project.

Signature(s) of Applicant(s)

**Enclosures** 

Seal of applicant Date of submission

**Annexure II: Form-A** 

# FORM-A Salient features / suggestions of the applicants at a glance

S.No.	Description	Details
1	Name of the firm(s) / Applicant(s)	
2	Experience in Port facilities developed and / or operated and / or maintained	

3	Suggestions for the development, operations and maintenance of the Project				
	S.No. Item Suggestion Rational				

4	Suggestions on making the project more attractive				
	S.No. Item Suggestion		Rationale		

5	Support required from SMPK		
	S.No.	Item	Inputs

**Annexure III: Form-B** 

# Name of Firm(s)/ Applicant(s)

# (Additional form for each member of the Consortium shall be furnished)

1	Name & Address of the applicant with Telephone No./ Fax No.
2	<ul><li>a) Year of Establishment</li><li>b) Date &amp; Year of commencement</li></ul>
	b) Date a real of commencement
3	Legal status of the applicant (attach copies of original document defining the legal status)
	a) A proprietary firm
	b) A firm in partnership
	c) A limited company or Corporation / Joint venture / Consortia
	d) State owned
4	Place of Registration and Principal places of business
5	Name & Title of Directors and key officers to be concerned with the project, with designation of individuals authorized to act for the organization
6	Any other information considered necessary but not included above

**Annexure-IV: Form-C** 

# **Project Credentials**

# (Separate form shall be furnished for each project experience claimed)

1	Project Name:
2	Location:
3	Name of the Client:
4	Brief description of the project:
5	Current Status of the Project (Completed/ongoing/operational):
6	Name of the associated Firm(s),if any:
7	Date of:
	Award of Projects:
	Project Completion Date:
	Commercial Operations Date:
8	Project Cost:
9	Design / Rated Capacity:

Signature(s) of Applicant(s)

Please use separate sheet for each project

## **Annexure V: Important Dates**

i) Hosting of Eol on website : 18.08.2023

ii) Pre-Eol meeting at 1500 hrs. : 31.08.2023

iii) Last date of raising Queries : 30.08.2023

iv) Closing date of Eol at 1500 hrs : 18.09.2023

v) Opening of EOI at 1600 hrs. : 18.09.2023

# **Annexure VI: Clarification / Query Format**

S/N	Name of the Company	Ref Clause no. / Page no. (Eol / DPR)	Query	Suggestion