

**Maharashtra Industrial Development Corporation**  
(A Government of Maharashtra Undertaking)



॥ उद्यमात् सकल समृद्धिः ॥



**Inviting Expression of Interest (EOI) for preparation of  
Detailed Project Report (DPR) for Development of Port  
facilities at Mirya Bay, Ratnagiri district, Maharashtra**

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## NOTICE

**Inviting Expression of Interest (EOI) for preparation of Detailed Project Report (DPR) for Development of Port facilities at Mirya Bay, Ratnagiri district, Maharashtra**

**Name of Project:** Consultancy services for preparation of DPR for Development of Port Facility at Mirya Bay

**Location:** Mirya Bay, Dist. Ratnagiri

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**Last date of receipt of EOI:-** 01/05/2024

MIDC - is inviting expression of interest from reputed Consultants for preparation of detailed project report for proposed Port at Mirya Bay, Ratnagiri District. Interested parties can submit their EOI to Superintending Engineer, Konkan Circle, Panvel, Plot No. 57, Sector-17, Khanda Colony, New Panvel (W), 410206

Or via email at [sekonkan@midcindia.org](mailto:sekonkan@midcindia.org).

For further inquiries, please contact at Office of Executive Engineer, MIDC, Ratnagiri, Phone No.: 02352 228630/7021130986

or via email at [sekonkan@midcindia.org](mailto:sekonkan@midcindia.org).

Application can be downloaded from website: [www.midcindia.org](http://www.midcindia.org)

## 1. Abbreviation

|            |  |
|------------|--|
| Applicants | PrivateLtd.FirmorPublicLtd.Firm                |
| MIDC       | Maharashtra Industrial Development Corporation |
| EOI        | Expression of Interest                         |
| FR         | Feasibility Report                             |
| R&D        | Research and Development                       |
| REOI       | Request for Expression of Interest             |
| NGO        | Non-Governmental Organization                  |
| PSU        | Public Sector Undertakings                     |
| DPR        | Detailed Project Report                        |

## 2. Expression of Interest

### 2.1 Introduction of the Project

Maharashtra Industrial Development Corporation (MIDC) intends to construct multipurpose port at Mirya Bay, in Ratnagiri District of Maharashtra. The port is located near to Ratnagiri city and around 40km from existing Jaigarh Port.

MIDC has around 300 acres of land immediately behind the available waterfront, on top of hill which is 80m above the sea level. This shall be used for setting up industries and the proposed Port shall serve for these industries.

The proposed Port will cater for the industries as well as a portion of the Port shall be developed for fishery jetties.

### 2.2 Objectives of the Project:

- To develop dedicated berthing facilities for break bulk cargo.
- To develop dedicated berthing facilities for fishery boats.
- To develop dedicated berthing facilities for a passenger terminal.

### 2.3 Interested Parties

MIDC invites Expression of Interest from reputed Consultants, **for preparation of DPR for Port development.** Interested parties should submit their EOI in the prescribed format provided in Annexure-II of this Request for Expression of Interest (REOI). The EOI should be sent by Hard copy with sealed envelope to Circle and Division under Chief Engineer- Mumbai Zone Superintending Engineer, Konkan Circle, Panvel, Plot No. 57, Sector-17, Khanda Colony, New Panvel (W), 410206 Phone No.: 02352 228630/7021130986

Please note that MIDC reserves the right to accept or reject any EOI at any stage without providing any reasons.

### **3. Guidelines for EOI**

#### **3.1 Introduction to EOI:**

MIDC invites proposal from reputed Consultants for preparation of DPR, detailed scope of consultant defined in Annexure I.

#### **3.2 Enquiries and Clarifications**

Enquiries, if any, shall be addressed to:

Circle and Division under Chief Engineer- Mumbai Zone  
Superintending Engineer,  
Konkan Circle, Panvel, Plot No. 57, Sector-17, Khanda Colony,  
New Panvel (W), 410206  
Phone No.: 02352 228630/7021 130986  
Email:- [sekonkan@midcindia.org](mailto:sekonkan@midcindia.org)  
Website:- [www.midcindia.org](http://www.midcindia.org)

#### **3.3 How to Submit EOI**

- (a) EOI should be submitted in the format given at Annexure-II.
- (b) The EOI should be accompanied with capability statement of the Consultant indicating relevant project experience.

#### **3.4 Amendments**

At any time prior to the deadline for submission of EOI, MIDC may, for any reason, whether at its own initiative or in response to clarifications requested by any Interested Party, modify the REOI document by the issuance of addendum/ corrigendum. Any addendum / corrigendum thus issued shall be part of the REOI and shall be posted on the MIDC website: [www.midcindia.org](http://www.midcindia.org).

Participants desirous of getting notified of such corrigendum/ addendum through email may send a request through email to [sekonkan@midcindia.org](mailto:sekonkan@midcindia.org).

### 3.5 Important Timelines for Eoi

| S. No. | Milestones   | Envisaged Schedule |
|--------|--|--------------------|
| 1      | Start date for downloading the REOI  | 01/03/2024         |
| 2      | Pre- EOI Meeting   | 16/03/2024         |
| 3      | Last date for receiving Queries/clarifications                                 | 31/03/2024         |
| 4      | MIDC responses on queries  | 15/04/2024         |
| 5      | Last Date for submission of EOI along with detailed techno commercial proposal | 01/05/2024         |

In order to enable MIDC meet the target dates, Interested Parties are requested to respond expeditiously to clarifications, if any, requested during the process. MIDC will adhere to the above schedule to the extent possible. MIDC, however, reserves the right to modify the same. Intimation to this effect will be posted on the Official Website: [www.midcindia.org](http://www.midcindia.org)

### 3.6 Site Visit and Survey

Interested Parties may prior to submitting their EOI, visit site and its surroundings at their own expense and obtain and ascertain for themselves, at their own responsibility, all technical data, market data and any other information necessary for preparing their EOIs, inter alia, the actual nature and conditions at the site.

## 4. Project Information

### 4.1 Project location and Area details

**Table 1: Connectivity to Site**

| Connectivity           | Distance   |
|------------------------|--|
| Railway Station        | 16 Kilometers  |
| Road                   | NH66 (Mumbai-Goa Highway)- 25 Kilometers<br>Coastal Highway – 5 Kilometers |
| Airport                | Ratnagiri Airport – 25 Kilometers  |
| Inland Container Depot | Mumbai- 350 km   |
| Port                   | Mumbai - 350 Kms (Major Port)<br>Mirya Port- 2Kilometer                    |
| State Highway          | SH 4 – 2 Kilometers (Ratnagiri – Dapoli- Alibaug)                          |



**Fig. 5: Satellite image of site**



## 5. Annexure-II: Detailed Scope of Work of Consultant

- **Stage 1: Inception**

This stage shall comprise initial data collection and review, site visit and associated meetings, initial risk assessment. Consultant shall prepare and submit Inception Report.

- **Stage 2: Field surveys & site investigations**

At this stage, Consultant shall prepare scope, tender documents and specifications for topographic survey, bathymetric & geophysical surveys, meteorological & oceanographic studies and geotechnical investigations. The Consultant shall also deploy suitable team to supervise the investigation works and submit detailed investigation reports.

- **Stage 3: Traffic assessment**

The consultant shall carry out traffic assessment and hinterland study for the proposed location based on primary surveys and secondary data available in public domain. Consultant shall prepare and submit detailed traffic assessment and hinterland study report.

- **Stage 4: Port master planning**

Based on the traffic assessed at stage 3, Consultant shall prepare possible alternate layouts defining the requirements and scope of the navigational areas, terminal planning based on the cargo throughput and passenger traffic forecasts to define the berth, cargo handling, storage and other infrastructure and facilities required for the overall port together with forecast shipping, road and rail traffic. The Consultant shall discuss with MIDC to choose 1 preferred layout to take forward into next stages of the project.

- **Stage 5: Studies**

Based on agreed layout at stage 4, Consultant shall carry out Numerical modeling studies comprising tidal stream modeling, wave modeling and sediment transport modeling, shoreline changes, dredging and disposal to assess the impacts of proposed dredging works and assess the maintenance dredging requirements and fast time navigation simulation studies. Consultant shall prepare and submit detailed report for each of the studies indicated above.

- **Stage 6: Detailed Project Report**

Consultant shall carry out basic design & engineering to define the form, type and principal dimensions of the major structures as a basis for the cost estimates and for future detailed design.

Consultant shall prepare detailed project report which shall include agreed traffic study, hinterland study, site investigation reports, layout, model

studies, site data, design findings, bill of quantities and tentative costing for the proposed port development.

- **Stage 7: Environmental Clearance**

Consultant shall prepare Environmental covering of ToR for the EIA and initial identification of potential environmental impacts & proposed mitigation to assist with the preparation of the EIA. The final responsibility of coordination and getting the environmental clearance from authorities shall lie with MIDC.

- **Stage 8: Approvals**

Any approvals required for Port development from Authorities like MMB, Electricity Board, municipality, water department etc shall be taken care by MIDC.

- **Stage 9: Tender Documents**

MIDC intend to develop the port on EPC basis. Consultant shall advice MIDC on packages for Port development and prepare package wise tender documents based FIDIC (Yellow Book) contract guidelines.

- **Stage 10: Contract Award**

Consultant shall review the technical bids of bidders and submit technical bid evaluation report with recommendation of technically competent bidders. MIDC shall take care of financial bids.

## 6. Annexure-II: Timelines

| Sr.No | Particulars  | Startmonth | Endmonth* | Responsible |
|-------|--|------------|-----------|-------------|
| 1     | Site investigation including bathy & Geotech (we will provide specifications and external agency will do the work. We will supervise the investigations) | 0          | 3         | Bidder      |
| 2     | Hinterland & traffic studies   | 0          | 3         | Bidder      |
| 3     | Feasibility report (FR) with alternative concept layouts and recommendation of port layout   | 2          | 3         | Bidder      |
| 4     | Approval of FR   | 3          | 4         | MIDC        |
| 5     | Met ocean studies for approved layout  | 5          | 7         | Bidder      |
| 6     | Environmental Impact Assessment studies and Environmental Clearance  | 4          | 12        | Bidder      |
| 7     | Detailed Project report (DPR)  | 5          | 8         | Bidder      |
| 8     | Approval of DPR  | 8          | 9         | MIDC        |
| 9     | Feed design & Tender preparation   | 9          | 10        | Bidder      |
| 10    | Bid Process and Technical bid evaluation   | 10         | 12        | Bidder      |
| 11    | Contract Award   | 13         | 13        | MIDC        |

### 7. Annexure-III: Application for Submission of EOI

|  |  |
|--|--|
| Name of the Firm (s)   |  |
| Address for Communication  |  |
| Contact Person (s)   |  |
| Email id   |  |
| Company Registration Number (CIN) & Date of Registration   |  |
| Business Details<br>(Please attach a write-up on core operation of your business along with information on production capacity, storage capacity, capacity utilization, as applicable)                             |  |
| Experience in similar Projects. The bidder shall have experience in preparation of at least 3 DPR's in last 5 years. Bidder shall submit either work orders or completion certificates, if completed for the same. |  |