## DEENDAYAL PORT AUTHORITY









Office of the Executive Engineer (Project), Administrative Office, Room No.110 Annexe Building, Post Box No. 50, Gandhidham-Kachchh Email idkptprojectdivision@gmail.com. M-9427301528

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No. Civil Engineering/4601/CB 1/2024

Dated:27/02/2025

### **EXPRESSION OF INTEREST**

Sub: Appointment of consultant for the upgradation of Cargo Berth No. 1 to 6

Sir, Deendayal Port Authority intends to appoint technical consultant for the work of Appointment of consultant for the upgradation of Cargo Berth No. 1 to 6 at Kandla.

In this regard, scope of work and Expression of interest along with budgetary-offer as per the prescribed format are enclosed hereby at Annexure I, II.

The rates quoted must be exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

In view of above, it is requested to kindly submit the Expression of interest along with budgetary-offer.

Your Expression of interest along with budgetary offer for the above work should reach to the following address on or before 07/03/2025.

#### Address:

**Executive Engineer Project** Room no. 110, A.O. Building (Annex), Deendayal Port Authority Gandhidham (Kutch) 370 201, Gujarat M: +91- 9724301528

> Executive Engineer (Projects) Deendayal Port Authority.

# Appointment of consultant for the upgradation of Cargo Berth No. 1 to 6

#### 1.0 INTRODUCTION

Deendayal Port is one of the major ports in India, situated on the Gulf of Kutch and located in the district of Kutch, Gujarat. Deendayal Port Authority is presently having 16 cargo berths for handling dry cargo. Among these 16 cargo berths, 1 to 6 berths were constructed in the year of 1955 to 1972. The cargo berth 1 to 6 is handling around 45000 DWT to 55000 DWT and accordingly the fender arrangement is Triple cell fender 1000H. These existing berths was damaged by earthquake in the year of 2001. The existing cargo berth 1 to 6 temporarily repaired and allowed for operations. Subsequently upgradation of Cargo berth 7 to 10 for handling 75000 DWT the fender was suggested triple cell fender 1450H. Further, recently constructed berth 11 to 16 also provided 1450H for handling 75000 DWT. In this regard the offset in the berthing alignment between cargo berth 1 to 6 and 7 to 10 and due to this offset berthing of vessel is found to be difficult.

Deendayal Port Authority (DPA) has initiated action for upgradation of existing Cargo Berth 1 to 6. The project shall be developed under EPC mode.

#### 2.0 SCOPE OF WORK.

Scope of Work of Consultant for construction of cargo berth no.1 to 6 shall include but not necessarily be limited to following activities described as under:

#### 1. TASK 1: Site Assessment:

- > Objective: Conduct a comprehensive assessment of the Cargo berth 1 to 6. Thereafter Providing Preliminary Concept Report.
- > Activities:
- Site Visit and Preliminary Survey of CB 1 to 6.
- Conduct detailed Survey including Visual inspection of the jetty's structural components including decks, piles, beams, connections, Structural health monitoring, etc. Non-destructive testing (NDT) or any other relevant tests of critical structural elements to assess integrity of Structure. (Conduct necessary tests wherever required.)
- Submit Feasibility report for upgradation of CB 1 to 6. The Concept report should provide various options suggesting future course of action for upgrading CB 1 to 6 based on the result of the tests. The report shall include the findings of the Detailed Survey, Plan of Action for upgradation (Phasing, scheduling), necessary remedy, Cost, Impact Assessment, resources required etc.

## 2. TASK 2: Preparation of Detailed Project Report, Design Basis Report:

- Objective: Preparation of DBR & DPR.
- > Activities:
  - Prepare Detailed Project Report which includes the Site Assessment, Detailed Plan, Preliminary Design, Block Estimate, Implementation Scheme, various financial parameters etc.
  - Prepare Design Basis Report which includes Design Basis, Data, Detailed engineering calculation, Detailed Design of Components along with detailed structural/Engineering Drawings.

# (ON THE LETTERHEAD OF THE COMPANY)

#### **BUDGETARY OFFER**

Description	Amount
The budgetary offer for the subject work in is submitted as under:	accordance with your EOI request letter dated
Sir,	
Sub: Appointment of Consultant for the Expression of Interest along with budgetan	e upgradation of Cargo Berth 1 – call for ry offer
To, The Executive Engineer (Projects) Deendayal Port Authority.	
	Date://2025

Description	Amount	
	In figure	In words
ump-sum charges including all taxes, duties		
for performing the Scope of Work.		
Total Rs.		

Note: The amount quoted shall be exclusive of Goods & Service Tax.

Signature with seal Name & Designation of Signatory: